

Appendix A

Air Quality and Greenhouse Gas Information



Air Quality Appendix

- 1 Assumptions and Calculation Summaries
- 2 CalEEMod Output
- 3 Health Risk Assessment

Air Quality Appendix

1. Assumptions and Calculation Summaries

OCSD - P1-105

Construction Assumptions

CalEEMod Inputs (Non-Default information only)

Project Location
 County Los Angeles
 Air District South Coast
 Climate Zone 11
 Construction Year 2019
 Operational Year 2027
 Utility Provider Southern California Edison

	Base	2015 ¹	2020 ¹
CO intensity	702.43634	531.74431	411.627695
% renewable	0%	24.30%	41.40%

¹ <http://www.cpuc.ca.gov/renewables/>

Land Use	SF/ DU/ Seat/ Room /Spaces	KSF	Acres	CalEEMod Land Use Type
Industrial - New	44,295	44.30	7	General Industrial
Paving Area	4,300	4.30		Non-Asphalt

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Construction Assumptions

Construction Schedule

	Max Daily		
	Start	Months	Days
Demolition	1/1/2019	10	220
Site Preparation/Grading/Excavation	1/1/2019	19	418
Building Construction (Rehabilitation)	1/1/2019	45	990
Building Construction (New)	1/1/2019	51	1122
Paving	1/1/2019	1	22
Architectural Coating	1/1/2019	5	110

Construction will occur 5 days per week between 7 am and 8 pm, which will conservatively result in an approximately 10 hour operational day for onsite equipment once lunch, breaks, daily meetings and maintenance are factored into the daily activities.

Demolition, site preparation/grading/excavation will overlap with the Rehabilitation phase, however will need to be completed prior to the new construction. New Construction will overlap with the Rehabilitation phase.

Total Onsite Equipment

Equipment Type	#	CalEEMod Designation
Dirt Truck	1	Off-road Truck
Skidsteer	2	Skid Steer Loader
Wheel Loader	1	Tractor/loader/backhoe
Backhoe Loader	3	Tractor/loader/backhoe
Dozer	2	Rubber Tired Dozer
Trackhoe	2	Tractor/loader/backhoe
Trackhoe w/ Hammer	1	Tractor/loader/backhoe
Water Truck	1	water truck
Concrete Mixer	2	Cement/mortar mixer
Crane	2	crane
Telehandler	1	Forklift Hp adjusted to 140
Forklift	2	Forklift
Pile Driver	1	Crane
Compactor	1	Plate Compactor
Paver	1	Paver
Generator	1	Generator
Groundwater Pump	1	Pump

Note the equipment above represents the total number of each piece of equipment that will be onsite at any given time. Where phases overlap the equipment is only accounted for in one of the phases.

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Construction Assumptions

Construction Equipment

Rehabilitation

Equipment	#	hrs/day	CalEEMod Equipment Type
Hand tools	Not modeled		
concrete mixers	2	10	Concrete and Motar Mixers
cranes	2	9	Cranes
telehandlers	1	10	Forklift w/HP adjusted to 140
forklifts	2	10	Forklifts
elevated work platforms	Not modeled		
pavers	1	10	Pavers
backhoe loader	3	9	Tractor/Loader/Backhoe

Demolition

12,500 cubic yards construction material
10,000 Tons of debris (Rounds up 1,463 lbs per cubic yard)

Equipment	#	hrs/day	CalEEMod Equipment Type
dirt trucks	1	5	Off-highway Truck
skidsteers	2	10	Skid Steer Loader
wheel loaders	1	10	Tractor Loader Backhoe
backhoe loaders	0		Accounted for in Rehabilitation
dozers	2	10	Rubber Tierd Dozer
trackhoses	2	10	Tractor Loader Backhoe
trackhoe w/hammer	1	10	Tractor Loader Backhoe
water truck	1	5	Off-highway Truck

Site Prep/Grading/Excavation (1) - Associated with Demolition

4,200 cubic yards of soil - exported
12,500 cubic yards of soil - imported

Site Prep/Grading/Excavation (2) - Associated with New Structures

21,300 cubic yards of soil - exported
15,750 cubic yards of soil - imported

*Equipment for Site Prep/Grading/Excavation Phases are assumed to be accounted for in the other modeled phases given the total equipment list provided. These phases are only included for import/export of soil associated with these phases.

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Construction Assumptions

New Structures

Equipment	#	hrs/day	
Hand tools	Not Modeled		
Dirt trucks	1	5	Off-highway Truck
concrete mixers	0		Accounted for in Rehabilitation
cranes	0		Accounted for in Rehabilitation
telehandlers	0		Accounted for in Rehabilitation
forklifts	0		Accounted for in Rehabilitation
pile drivers	1	1	Crane
elevated work platforms	Not Modeled		
skidsteers	2	10	Skid Steer Loader
wheel loaders	1	10	Tractor/Loader/ Backhoe
backhoe loaders	0		Accounted for in Rehabilitation
dozers	2	10	Rubber Tired Dozer
trackhoes	2	10	Tractor/Loader/ Backhoe
water trucks	1	5	Off-highway Truck
compactors	1	10	Plate Compactor
pavers	0		Accounted for in Rehabilitation
generators	1	10	Generator Set
groundwater pump	1	10	pump

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Construction Assumptions

Paving

Paving is assumed to be part of the provided construction phases. A Phasing phase is only added to account for any fugitive emissions that would occur from paving activities. Therefore, onsite construction equipment is not modeled because it is accounted for under the New Structures Building Phase.

Architectural Coating

Architectural coating will occur as part of the New Structure Phase and is only included to account for fugitive ROG emissions from the application of architectural coating. Therefore, onsite equipment is not modeled because it would be accounted for as part of the New Structures Building Phase.

Trips and VMT - Uses Defaults from CalEEMod

Note: Trip length for Waste hauling in demolition is based on distance from the site to the disposal site. According to Mapquest, maximum distance is 18.8 miles which is used in the analysis.

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Construction Assumptions

CalEEMod Modeling Notes:

PM10 and PM2.5 Fugitive emissions report the "Mitigated" scenario because the "Mitigated" scenario represents emissions with the incorporation of SCAQMD Rule 403 which is a requirement of construction within SCAQMD Jurisdiction. Rule 403 assumes watering 3 times per day.

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Maximum Daily Construction Emissions

CalEEMod 2016.3.2

Title: OCSD - P1-105 Construction Only

Date: 1/9/2018

Unmitigated Construction

	ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
	lbs/day					
Phase 1 Total	8.79	95.49	56.62	0.12	5.81	4.46
Onsite	8.32	87.16	52.78	0.10	4.84	4.17
Offsite	0.47	8.34	3.84	0.03	0.97	0.29
Phase 2 Total	13.50	102.02	63.00	0.13	5.85	4.85
Onsite	13.08	96.54	59.67	0.11	4.94	4.59
Offsite	0.42	5.47	3.34	0.02	0.91	0.26
Max Total	13.50	102.02	63.00	0.13	5.85	4.85
SCAQMD Thresholds	75	100	550	150	150	55
Significant	No	Yes	No	No	No	No

OCSD - P1-105

Maximum Daily Construction Emissions

Unmitigated Construction

		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
		lbs/day Winter					
Phase 1	total	8.67	95.49	56.58	0.12	5.81	4.46
	onsite	8.32	87.16	52.78	0.10	4.84	4.17
	offsite	0.35	8.34	3.80	0.03	0.97	0.29
Phase 2	total	13.50	102.02	62.93	0.13	5.85	4.85
	onsite	13.08	96.54	59.67	0.11	4.94	4.59
	offsite	0.42	5.47	3.26	0.02	0.91	0.26

Phase 1

Demolition, Grading, Rehabilitation

Phase 2

Site Preparation, New Structures, Paving, Arch Coating, Rehabilitation

OCSO - P1-105
Maximum Daily Construction Emissions

		Winter					
		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Demolition	Fugitive					0.3604	0.0546
	Onsite	5.2605	54.9694	30.4349	0.0609	2.7401	2.5209
	Offsite	0.0168	1.4357	1.3182	6.00E-03	0.3385	0.0953
	Total	5.2773	56.4051	31.7531	0.0669	3.439	2.6708
Grading - Demolition	Fugitive					6.36E-03	9.60E-04
	Onsite	0	0	0	0	0	0
	Offsite	0.1828	5.8914	1.3233	0.0149	0.3536	0.1118
	Total	0.1828	5.8914	1.3233	0.0149	0.35996	0.11276
Site Prep - New Structures	Fugitive					0.0103	1.27E-03
	Onsite	0	0	0	0	0	0
	Offsite	0.1067	3.4386	0.7724	8.70E-03	0.2946	0.0869
	Total	0.1067	3.4386	0.7724	0.0087	0.3049	0.08817
BC - New Structures	Fugitive					0	0
	Onsite	6.2732	64.3569	37.3234	0.0744	3.1983	2.9898
	Offsite	0.1454	1.0084	1.1557	4.33E-03	0.2827	0.0815
	Total	6.4186	65.3653	38.4791	0.07873	3.481	3.0713
Paving	Fugitive					0	0
	Onsite	0	0	0	0	0	0
	Offsite	0	0	0	0	0	0
	Total	0	0	0	0	0	0
Architectural Coating	Fugitive					0	0
	Onsite	3.7442	0	0	0	0	0
	Offsite	0.0222	0.0163	0.177	4.60E-04	0.0451	0.0122
	Total	3.7664	0.0163	0.177	0.00046	0.0451	0.0122
BC - Rehabilitation	Fugitive						
	Onsite	3.0622	32.1869	22.3442	0.0379	1.7332	1.5974
	Offsite	0.1454	1.0084	1.1557	4.33E-03	0.2827	0.0815
	Total	3.2076	33.1953	23.4999	0.04223	2.0159	1.6789

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Maximum Daily Construction Emissions

Unmitigated Construction

		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
		lbs/day Summer					
Phase 1	total	8.79	95.38	56.62	0.12	5.81	4.46
	onsite	8.32	87.16	52.78	0.10	4.84	4.17
	offsite	0.47	8.22	3.84	0.03	0.97	0.29
Phase 2	total	13.47	101.95	63.00	0.13	5.85	4.85
	onsite	13.08	96.54	59.67	0.11	4.94	4.59
	offsite	0.39	5.41	3.34	0.02	0.90	0.26

OCSD - P1-105
Maximum Daily Construction Emissions

		Summer					
		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Demolition	Fugitive					0.3604	0.0546
	Onsite	5.2605	54.9694	30.4349	0.0609	2.7401	2.5209
	Offsite	0.1553	1.4102	1.3896	6.22E-03	0.3384	0.0952
	Total	5.4158	56.3796	31.8245	0.06712	3.4389	2.6707
Grading - Demolition	Fugitive					0.00636	0.00096
	Onsite	0	0	0	0	0	0
	Offsite	0.1784	5.8138	1.2396	1.52E-02	0.3532	0.1114
	Total	0.1784	5.8138	1.2396	0.0152	0.35956	0.11236
Site Prep - New Structures	Fugitive					0.0103	0.00127
	Onsite	0	0	0	0	0	0
	Offsite	0.1041	3.3933	0.7235	8.85E-03	0.2943	0.0866
	Total	0.1041	3.3933	0.7235	0.00885	0.3046	0.08787
BC - New Structures	Fugitive					0	0
	Onsite	6.2732	64.3569	37.3234	0.0744	3.1983	2.9898
	Offsite	0.1332	0.9993	1.21	4.53E-03	0.2826	0.0815
	Total	6.4064	65.3562	38.5334	0.07893	3.4809	3.0713
Paving	Fugitive					0	0
	Onsite	0	0	0	0	0	0
	Offsite	0	0	0	0.00E+00	0	0
	Total	0	0	0	0	0	0
Architectural Coating	Fugitive					0	0
	Onsite	3.7442	0	0	0	0	0
	Offsite	0.02	0.0147	0.1929	4.90E-04	0.0451	0.0122
	Total	3.7642	0.0147	0.1929	0.00049	0.0451	0.0122
BC - Rehabilitation	Fugitive	0				0	0
	Onsite	3.0622	32.1869	22.3442	0.0379	1.7332	1.5974
	Offsite	0.1332	0.9993	1.21	4.53E-03	0.2826	0.0815
	Total	0	0	0	0	0	0

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Maximum Daily Construction Emissions

LST Analysis

	ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Max		96.54	59.67		4.94	4.59
5		102	1,253		13	7
Significant		No	No		No	No

SRA	17 Central Orange County
Receptor Distance	100 feet
	30 meters
Site Size	7 site acreage
	5 LST Acre cc area used

PM10	Health Risk		
	PM10 (lbs/day)	Months	Years
Demolition	2.7401	10	0.8
Site Prep	3.1983	19	1.6
New Structure	3.1983	51	4.3
Rehabilitation	1.7332	45	3.8

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Maximum Daily Construction Emissions

Mitigated Construction 1

	ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
	lbs/day					
Phase 1 Total	3.03	47.49	59.77	0.12	1.95	0.92
Onsite	2.56	39.15	55.93	0.10	0.97	0.63
Offsite	0.47	8.34	3.84	0.03	0.97	0.29
Phase 2 Total	6.81	47.96	67.92	0.13	1.51	0.83
Onsite	6.39	42.49	64.58	0.11	0.61	0.57
Offsite	0.42	5.47	3.34	0.02	0.91	0.26
Max Total	6.81	47.96	67.92	0.13	1.95	0.92
SCAQMD Thresholds	75	100	550	150	150	55
Significant	No	No	No	No	No	No

OCSD - P1-105 **Maximum Daily Construction Emissions**

Mitigated Construction 1

		ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
		lbs/day Winter					
Phase 1	total	2.91	47.49	59.73	0.12	1.95	0.92
	onsite	2.56	39.15	55.93	0.10	0.97	0.63
	offsite	0.35	8.34	3.80	0.03	0.97	0.29
Phase 2	total	6.81	47.96	67.84	0.13	1.51	0.83
	onsite	6.39	42.49	64.58	0.11	0.61	0.57
	offsite	0.42	5.47	3.26	0.02	0.91	0.26

Phase 1

Demolition, Grading, Rehabilitation

Phase 2

Site Preparation, New Structures, Paving, Arch Coating, Rehabilitation

OCSO - P1-105
Maximum Daily Construction Emissions

		Winter					
		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Demolition	Fugitive					0.3604	0.0546
	Onsite	1.918	25.5536	31.4704	0.0609	0.5462	0.512
	Offsite	0.0168	1.4357	1.3182	0.006	0.3385	0.0953
	Total	1.9348	26.9893	32.7886	0.0669	1.2451	0.6619
Grading - Demolition	Fugitive					0.00636	0.00096
	Onsite	0	0	0	0	0	0
	Offsite	0.1828	5.8914	1.3233	0.0149	0.3536	0.1118
	Total	0.1828	5.8914	1.3233	0.0149	0.35996	0.11276
Site Prep - New Structures	Fugitive					0.0103	0.00127
	Onsite	0	0	0	0	0	0
	Offsite	0.1067	3.4386	0.7724	0.0087	0.2946	0.0869
	Total	0.1067	3.4386	0.7724	0.0087	0.3049	0.08817
BC - New Structures	Fugitive					0	0
	Onsite	1.9998	28.8961	40.1207	0.0744	0.5381	0.5119
	Offsite	0.1454	1.0084	1.1557	0.00433	0.2827	0.0815
	Total	2.1452	29.9045	41.2764	0.07873	0.8208	0.5934
Paving	Fugitive					0	0
	Onsite	0	0	0	0	0	0
	Offsite	0	0	0	0	0	0
	Total	0	0	0	0	0	0
Architectural Coating	Fugitive					0	0
	Onsite	3.7442	0	0	0	0	0
	Offsite	0.0222	0.0163	0.177	0.00046	0.0451	0.0122
	Total	3.7664	0.0163	0.177	0.00046	0.0451	0.0122
BC - Rehabilitation	Fugitive					0	0
	Onsite	0.6433	13.5959	24.458	0.0379	0.0592	0.0592
	Offsite	0.1454	1.0084	1.1557	0.00433	0.2827	0.0815
	Total	0.7887	14.6043	25.6137	0.04223	0.3419	0.1407

OCSD - P1-105
Maximum Daily Construction Emissions

Mitigated Construction 1

		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
		lbs/day Summer					
Phase 1	total	3.03	47.37	59.77	0.12	1.95	0.91
	onsite	2.56	39.15	55.93	0.10	0.97	0.63
	offsite	0.47	8.22	3.84	0.03	0.97	0.29
Phase 2	total	6.78	47.90	67.92	0.13	1.51	0.83
	onsite	6.39	42.49	64.58	0.11	0.61	0.57
	offsite	0.39	5.41	3.34	0.02	0.90	0.26

OCSD - P1-105
Maximum Daily Construction Emissions

		Summer					
		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Demolition	Fugitive					0.3604	0.0546
	Onsite	1.918	25.5536	31.4704	0.0609	0.5462	0.512
	Offsite	0.1553	1.4102	1.3896	0.00622	0.3384	0.0952
	Total	2.0733	26.9638	32.86	0.06712	1.245	0.6618
Grading - Demolition	Fugitive					0.00636	0.00096
	Onsite	0	0	0	0	0	0
	Offsite	0.1784	5.8138	1.2396	0.0152	0.3532	0.1114
	Total	0.1784	5.8138	1.2396	0.0152	0.35956	0.11236
Site Prep - New Structures	Fugitive					0.0103	0.00127
	Onsite	0	0	0	0	0	0
	Offsite	0.1041	3.3933	0.7235	0.00885	0.2943	0.0866
	Total	0.1041	3.3933	0.7235	0.00885	0.3046	0.08787
BC - New Structures	Fugitive					0	0
	Onsite	1.9998	28.8961	40.1207	0.0744	0.5381	0.5119
	Offsite	0.1332	0.9993	1.21	0.00453	0.2826	0.0815
	Total	2.133	29.8954	41.3307	0.07893	0.8207	0.5934
Paving	Fugitive					0	0
	Onsite	0	0	0	0	0	0
	Offsite	0	0	0	0	0	0
	Total	0	0	0	0	0	0
Architectural Coating	Fugitive					0	0
	Onsite	3.7442	0	0	0	0	0
	Offsite	0.02	0.0147	0.1929	0.00049	0.0451	0.0122
	Total	3.7642	0.0147	0.1929	0.00049	0.0451	0.0122
BC - Rehabilitation	Fugitive					0	0
	Onsite	0.6433	13.5959	24.458	0.0379	0.0592	0.0592
	Offsite	0.1332	0.9993	1.21	0.00453	0.2826	0.0815
	Total	0.7765	14.5952	25.668	0.04243	0.3418	0.1407

OCSD - P1-105

Maximum Daily Construction Emissions

LST Analysis

	ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Max	47.96		67.92		1.95	0.92
5		102	1253		13	7
Significant	No		No		No	No
2 acres 50 meters					21	7

PM10	Health Risk		
	PM10 (lbs/day)	Months	Years
Demolition	0.5462	10	0.8
Site Prep	0.5381	19	1.6
New Structure	0.5832	51	4.3
Rehabilitation	0.0592	45	3.8

Air Quality Appendix
2. CalEEMod Output

OCSD P1-105 Construction Only - Los Angeles-South Coast County, Winter

OCSD P1-105 Construction Only

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	44.30	1000sqft	7.00	44,300.00	0
Other Non-Asphalt Surfaces	4.30	1000sqft	0.10	4,300.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	531.74	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Grading - See Assumptions

Demolition -

Trips and VMT - See assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	230.00	1,122.00
tblConstructionPhase	NumDays	20.00	220.00

tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	20.00	22.00
tblConstructionPhase	NumDays	10.00	418.00
tblConstructionPhase	NumDays	230.00	990.00
tblConstructionPhase	PhaseEndDate	2/8/2021	6/3/2019
tblConstructionPhase	PhaseEndDate	1/27/2020	4/19/2023
tblConstructionPhase	PhaseEndDate	1/28/2019	11/4/2019
tblConstructionPhase	PhaseEndDate	3/11/2019	6/3/2019
tblConstructionPhase	PhaseEndDate	1/11/2021	1/30/2019
tblConstructionPhase	PhaseEndDate	2/11/2019	8/6/2020
tblConstructionPhase	PhaseEndDate	12/14/2020	10/17/2022
tblConstructionPhase	PhaseStartDate	1/12/2021	1/1/2019
tblConstructionPhase	PhaseStartDate	3/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	2/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	12/15/2020	1/1/2019
tblConstructionPhase	PhaseStartDate	1/29/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	1/28/2020	1/1/2019
tblGrading	AcresOfGrading	0.00	7.00
tblGrading	MaterialExported	0.00	12,500.00
tblGrading	MaterialExported	0.00	15,750.00
tblGrading	MaterialImported	0.00	4,200.00
tblGrading	MaterialImported	0.00	21,300.00
tblLandUse	LotAcreage	1.02	7.00
tblOffRoadEquipment	HorsePower	89.00	140.00
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.40	0.40
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks

tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Plate Compactors
tblOffRoadEquipment	OffRoadEquipmentType		Pumps
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Dozers
tblOffRoadEquipment	OffRoadEquipmentType		Cement and Mortar Mixers
tblOffRoadEquipment	OffRoadEquipmentType		Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Pavers
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblTripsAndVMT	HaulingTripLength	20.00	18.90

2.0 Emissions Summary

Summary not used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2019	11/4/2019	5	220	
2	Site Preparation - New Structures	Site Preparation	1/1/2019	8/6/2020	5	418	
3	Grading - Demolition	Grading	1/1/2019	6/3/2019	5	110	
4	Building Construction - New Structures	Building Construction	1/1/2019	4/19/2023	5	1122	
5	Building Construction - Rehabilitation	Building Construction	1/1/2019	10/17/2022	5	990	
6	Paving	Paving	1/1/2019	1/30/2019	5	22	
7	Architectural Coating	Architectural Coating	1/1/2019	6/3/2019	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.1

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 66,450; Non-Residential Outdoor: 22,150; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	0	6.00	78	0.48
Demolition	Excavators	0	8.00	158	0.38
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Grading - Demolition	Excavators	0	8.00	158	0.38
Building Construction - New Structures	Cranes	1	9.00	231	0.29
Building Construction - New Structures	Forklifts	0	8.00	89	0.20
Building Construction - New Structures	Generator Sets	1	10.00	84	0.74
Paving	Pavers	0	8.00	130	0.42
Paving	Rollers	0	8.00	80	0.38
Demolition	Rubber Tired Dozers	2	10.00	247	0.40
Grading - Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Grading - Demolition	Graders	0	8.00	187	0.41
Grading - Demolition	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving	Paving Equipment	0	8.00	132	0.36
Site Preparation - New Structures	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Site Preparation - New Structures	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Welders	0	8.00	46	0.45
Building Construction - Rehabilitation	Cranes	2	9.00	231	0.29
Building Construction - Rehabilitation	Forklifts	1	10.00	140	0.20
Building Construction - Rehabilitation	Generator Sets	0	8.00	84	0.74
Building Construction - Rehabilitation	Tractors/Loaders/Backhoes	3	9.00	97	0.37
Building Construction - Rehabilitation	Welders	0	8.00	46	0.45
Demolition	Off-Highway Trucks	1	8.00	402	0.38

Demolition	Skid Steer Loaders	1	10.00	65	0.37
Demolition	Tractors/Loaders/Backhoes	4	10.00	97	0.37
Demolition	Off-Highway Trucks	1	5.00	402	0.38
Building Construction - New Structures	Off-Highway Trucks	2	5.00	402	0.38
Building Construction - New Structures	Skid Steer Loaders	2	10.00	65	0.37
Building Construction - New Structures	Plate Compactors	1	10.00	8	0.43
Building Construction - New Structures	Pumps	1	10.00	84	0.74
Building Construction - New Structures	Rubber Tired Dozers	2	10.00	247	0.40
Building Construction - Rehabilitation	Cement and Mortar Mixers	2	10.00	9	0.56
Building Construction - Rehabilitation	Forklifts	2	10.00	89	0.20
Building Construction - Rehabilitation	Pavers	1	10.00	130	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	9	23.00	0.00	989.00	14.70	6.90	18.90	LD_Mix	HDT_Mix	HHDT
Site Preparation - New Structures	0	0.00	0.00	4,631.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading - Demolition	0	0.00	0.00	2,088.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - New Structures	13	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	4.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - Rehabilitation	11	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9727	0.0000	0.9727	0.1473	0.0000	0.1473			0.0000			0.0000
Off-Road	5.2605	54.9694	30.4349	0.0609		2.7401	2.7401		2.5209	2.5209		6,035.4646	6,035.4646	1.9096		6,083.2035
Total	5.2605	54.9694	30.4349	0.0609	0.9727	2.7401	3.7128	0.1473	2.5209	2.6682		6,035.4646	6,035.4646	1.9096		6,083.2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0415	1.3422	0.3005	3.3600e-003	0.0743	4.8900e-003	0.0792	0.0204	4.6700e-003	0.0250		363.5174	363.5174	0.0268		364.1862
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1274	0.0935	1.0177	2.6400e-003	0.2571	2.2200e-003	0.2593	0.0682	2.0400e-003	0.0702		262.6901	262.6901	9.0400e-003		262.9160
Total	0.1688	1.4357	1.3182	6.0000e-003	0.3314	7.1100e-003	0.3385	0.0885	6.7100e-003	0.0953		626.2075	626.2075	0.0358		627.1022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3604	0.0000	0.3604	0.0546	0.0000	0.0546			0.0000			0.0000
Off-Road	1.9180	25.5536	31.4704	0.0609		0.5462	0.5462		0.5120	0.5120	0.0000	6,035.4646	6,035.4646	1.9096		6,083.2035
Total	1.9180	25.5536	31.4704	0.0609	0.3604	0.5462	0.9066	0.0546	0.5120	0.5666	0.0000	6,035.4646	6,035.4646	1.9096		6,083.2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0415	1.3422	0.3005	3.3600e-003	0.0743	4.8900e-003	0.0792	0.0204	4.6700e-003	0.0250		363.5174	363.5174	0.0268		364.1862
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1274	0.0935	1.0177	2.6400e-003	0.2571	2.2200e-003	0.2593	0.0682	2.0400e-003	0.0702		262.6901	262.6901	9.0400e-003		262.9160
Total	0.1688	1.4357	1.3182	6.0000e-003	0.3314	7.1100e-003	0.3385	0.0885	6.7100e-003	0.0953		626.2075	626.2075	0.0358		627.1022

3.3 Site Preparation - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					0.0278	0.0000	0.0278	3.4400e-003	0.0000	3.4400e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0278	0.0000	0.0278	3.4400e-003	0.0000	3.4400e-003		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1067	3.4386	0.7724	8.7000e-003	0.2818	0.0127	0.2945	0.0747	0.0121	0.0869		941.5440	941.5440	0.0685		943.2559
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1067	3.4386	0.7724	8.7000e-003	0.2818	0.0127	0.2945	0.0747	0.0121	0.0869		941.5440	941.5440	0.0685		943.2559

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0103	0.0000	0.0103	1.2700e-003	0.0000	1.2700e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0103	1.2700e-003	0.0000	1.2700e-003	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1067	3.4386	0.7724	8.7000e-003	0.2818	0.0127	0.2945	0.0747	0.0121	0.0869		941.5440	941.5440	0.0685		943.2559
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1067	3.4386	0.7724	8.7000e-003	0.2818	0.0127	0.2945	0.0747	0.0121	0.0869		941.5440	941.5440	0.0685		943.2559

3.4 Grading - Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0172	0.0000	0.0172	2.6000e-003	0.0000	2.6000e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0172	0.0000	0.0172	2.6000e-003	0.0000	2.6000e-003		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1828	5.8914	1.3233	0.0149	0.3319	0.0217	0.3536	0.0910	0.0208	0.1118		1,613.1692	1,613.1692	0.1173		1,616.1022
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1828	5.8914	1.3233	0.0149	0.3319	0.0217	0.3536	0.0910	0.0208	0.1118		1,613.1692	1,613.1692	0.1173		1,616.1022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.3600e-003	0.0000	6.3600e-003	9.6000e-004	0.0000	9.6000e-004			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	6.3600e-003	0.0000	6.3600e-003	9.6000e-004	0.0000	9.6000e-004	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1828	5.8914	1.3233	0.0149	0.3319	0.0217	0.3536	0.0910	0.0208	0.1118		1,613.1692	1,613.1692	0.1173		1,616.1022

Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1828	5.8914	1.3233	0.0149	0.3319	0.0217	0.3536	0.0910	0.0208	0.1118		1,613.1692	1,613.1692	0.1173		1,616.1022

3.5 Building Construction - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	6.2732	64.3569	37.3234	0.0744		3.1983	3.1983		2.9898	2.9898		7,285.5278	7,285.5278	1.9045		7,333.1405
Total	6.2732	64.3569	37.3234	0.0744		3.1983	3.1983		2.9898	2.9898		7,285.5278	7,285.5278	1.9045		7,333.1405

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0347	0.9271	0.2708	2.0400e-003	0.0512	6.0000e-003	0.0572	0.0148	5.7400e-003	0.0205		217.0217	217.0217	0.0153		217.4028
Worker	0.1108	0.0813	0.8850	2.2900e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		228.4262	228.4262	7.8600e-003		228.6226
Total	0.1454	1.0084	1.1557	4.3300e-003	0.2748	7.9300e-003	0.2827	0.0740	7.5200e-003	0.0815		445.4479	445.4479	0.0231		446.0255

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9998	28.8961	40.1207	0.0744		0.5381	0.5381		0.5119	0.5119	0.0000	7,285.5278	7,285.5278	1.9045		7,333.1405
Total	1.9998	28.8961	40.1207	0.0744		0.5381	0.5381		0.5119	0.5119	0.0000	7,285.5278	7,285.5278	1.9045		7,333.1405

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0347	0.9271	0.2708	2.0400e-003	0.0512	6.0000e-003	0.0572	0.0148	5.7400e-003	0.0205		217.0217	217.0217	0.0153		217.4028
Worker	0.1108	0.0813	0.8850	2.2900e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		228.4262	228.4262	7.8600e-003		228.6226
Total	0.1454	1.0084	1.1557	4.3300e-003	0.2748	7.9300e-003	0.2827	0.0740	7.5200e-003	0.0815		445.4479	445.4479	0.0231		446.0255

3.6 Building Construction - Rehabilitation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0622	32.1869	22.3442	0.0379		1.7332	1.7332		1.5974	1.5974		3,707.5468	3,707.5468	1.1462		3,736.2014
Total	3.0622	32.1869	22.3442	0.0379		1.7332	1.7332		1.5974	1.5974		3,707.5468	3,707.5468	1.1462		3,736.2014

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0347	0.9271	0.2708	2.0400e-003	0.0512	6.0000e-003	0.0572	0.0148	5.7400e-003	0.0205		217.0217	217.0217	0.0153		217.4028
Worker	0.1108	0.0813	0.8850	2.2900e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		228.4262	228.4262	7.8600e-003		228.6226
Total	0.1454	1.0084	1.1557	4.3300e-003	0.2748	7.9300e-003	0.2827	0.0740	7.5200e-003	0.0815		445.4479	445.4479	0.0231		446.0255

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6433	13.5959	24.4580	0.0379		0.0592	0.0592		0.0592	0.0592	0.0000	3,707.5468	3,707.5468	1.1462		3,736.2014

Total	0.6433	13.5959	24.4580	0.0379		0.0592	0.0592		0.0592	0.0592	0.0000	3,707.5468	3,707.5468	1.1462		3,736.2014
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Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0347	0.9271	0.2708	2.0400e-003	0.0512	6.0000e-003	0.0572	0.0148	5.7400e-003	0.0205		217.0217	217.0217	0.0153		217.4028
Worker	0.1108	0.0813	0.8850	2.2900e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		228.4262	228.4262	7.8600e-003		228.6226
Total	0.1454	1.0084	1.1557	4.3300e-003	0.2748	7.9300e-003	0.2827	0.0740	7.5200e-003	0.0815		445.4479	445.4479	0.0231		446.0255

3.7 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

3.8 Architectural Coating - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.7442					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	3.7442	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Worker	0.0222	0.0163	0.1770	4.6000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		45.6852	45.6852	1.5700e-003		45.7245
Total	0.0222	0.0163	0.1770	4.6000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		45.6852	45.6852	1.5700e-003		45.7245

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.7442					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	3.7442	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0222	0.0163	0.1770	4.6000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		45.6852	45.6852	1.5700e-003		45.7245
Total	0.0222	0.0163	0.1770	4.6000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		45.6852	45.6852	1.5700e-003		45.7245

4.0 Operational Detail - Mobile

No Operational Emissions

OCSD P1-105 Construction Only - Los Angeles-South Coast County, Summer

OCSD P1-105 Construction Only

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	44.30	1000sqft	7.00	44,300.00	0
Other Non-Asphalt Surfaces	4.30	1000sqft	0.10	4,300.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11	Operational Year	2027		
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	531.74	CH4 Intensity (lb/MWhr)	0.029	N2O Intensity (lb/MWhr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Grading - See Assumptions

Demolition -

Trips and VMT - See assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	230.00	1,122.00
tblConstructionPhase	NumDays	20.00	220.00

tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	20.00	22.00
tblConstructionPhase	NumDays	10.00	418.00
tblConstructionPhase	NumDays	230.00	990.00
tblConstructionPhase	PhaseEndDate	2/8/2021	6/3/2019
tblConstructionPhase	PhaseEndDate	1/27/2020	4/19/2023
tblConstructionPhase	PhaseEndDate	1/28/2019	11/4/2019
tblConstructionPhase	PhaseEndDate	3/11/2019	6/3/2019
tblConstructionPhase	PhaseEndDate	1/11/2021	1/30/2019
tblConstructionPhase	PhaseEndDate	2/11/2019	8/6/2020
tblConstructionPhase	PhaseEndDate	12/14/2020	10/17/2022
tblConstructionPhase	PhaseStartDate	1/12/2021	1/1/2019
tblConstructionPhase	PhaseStartDate	3/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	2/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	12/15/2020	1/1/2019
tblConstructionPhase	PhaseStartDate	1/29/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	1/28/2020	1/1/2019
tblGrading	AcresOfGrading	0.00	7.00
tblGrading	MaterialExported	0.00	12,500.00
tblGrading	MaterialExported	0.00	15,750.00
tblGrading	MaterialImported	0.00	4,200.00
tblGrading	MaterialImported	0.00	21,300.00
tblLandUse	LotAcreage	1.02	7.00
tblOffRoadEquipment	HorsePower	89.00	140.00
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.40	0.40
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks

tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Plate Compactors
tblOffRoadEquipment	OffRoadEquipmentType		Pumps
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Dozers
tblOffRoadEquipment	OffRoadEquipmentType		Cement and Mortar Mixers
tblOffRoadEquipment	OffRoadEquipmentType		Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Pavers
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblTripsAndVMT	HaulingTripLength	20.00	18.90

2.0 Emissions Summary

Summary not used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2019	11/4/2019	5	220	
2	Site Preparation - New Structures	Site Preparation	1/1/2019	8/6/2020	5	418	
3	Grading - Demolition	Grading	1/1/2019	6/3/2019	5	110	
4	Building Construction - New Structures	Building Construction	1/1/2019	4/19/2023	5	1122	
5	Building Construction - Rehabilitation	Building Construction	1/1/2019	10/17/2022	5	990	
6	Paving	Paving	1/1/2019	1/30/2019	5	22	
7	Architectural Coating	Architectural Coating	1/1/2019	6/3/2019	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.1

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 66,450; Non-Residential Outdoor: 22,150; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	0	6.00	78	0.48
Demolition	Excavators	0	8.00	158	0.38
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Grading - Demolition	Excavators	0	8.00	158	0.38
Building Construction - New Structures	Cranes	1	9.00	231	0.29
Building Construction - New Structures	Forklifts	0	8.00	89	0.20
Building Construction - New Structures	Generator Sets	1	10.00	84	0.74
Paving	Pavers	0	8.00	130	0.42
Paving	Rollers	0	8.00	80	0.38
Demolition	Rubber Tired Dozers	2	10.00	247	0.40
Grading - Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Grading - Demolition	Graders	0	8.00	187	0.41
Grading - Demolition	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving	Paving Equipment	0	8.00	132	0.36
Site Preparation - New Structures	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Site Preparation - New Structures	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Welders	0	8.00	46	0.45
Building Construction - Rehabilitation	Cranes	2	9.00	231	0.29
Building Construction - Rehabilitation	Forklifts	1	10.00	140	0.20
Building Construction - Rehabilitation	Generator Sets	0	8.00	84	0.74
Building Construction - Rehabilitation	Tractors/Loaders/Backhoes	3	9.00	97	0.37
Building Construction - Rehabilitation	Welders	0	8.00	46	0.45
Demolition	Off-Highway Trucks	1	8.00	402	0.38
Demolition	Skid Steer Loaders	1	10.00	65	0.37

Demolition	Tractors/Loaders/Backhoes	4	10.00	97	0.37
Demolition	Off-Highway Trucks	1	5.00	402	0.38
Building Construction - New Structures	Off-Highway Trucks	2	5.00	402	0.38
Building Construction - New Structures	Skid Steer Loaders	2	10.00	65	0.37
Building Construction - New Structures	Plate Compactors	1	10.00	8	0.43
Building Construction - New Structures	Pumps	1	10.00	84	0.74
Building Construction - New Structures	Rubber Tired Dozers	2	10.00	247	0.40
Building Construction - Rehabilitation	Cement and Mortar Mixers	2	10.00	9	0.56
Building Construction - Rehabilitation	Forklifts	2	10.00	89	0.20
Building Construction - Rehabilitation	Pavers	1	10.00	130	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	9	23.00	0.00	989.00	14.70	6.90	18.90	LD_Mix	HDT_Mix	HHDT
Site Preparation - New Structures	0	0.00	0.00	4,631.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading - Demolition	0	0.00	0.00	2,088.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - New Structures	13	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	4.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - Rehabilitation	11	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9727	0.0000	0.9727	0.1473	0.0000	0.1473			0.0000			0.0000
Off-Road	5.2605	54.9694	30.4349	0.0609		2.7401	2.7401		2.5209	2.5209		6,035.4646	6,035.4646	1.9096		6,083.2035
Total	5.2605	54.9694	30.4349	0.0609	0.9727	2.7401	3.7128	0.1473	2.5209	2.6682		6,035.4646	6,035.4646	1.9096		6,083.2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0404	1.3258	0.2806	3.4200e-003	0.0743	4.7900e-003	0.0791	0.0204	4.5800e-003	0.0249		370.1087	370.1087	0.0257		370.7520
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1149	0.0845	1.1090	2.8000e-003	0.2571	2.2200e-003	0.2593	0.0682	2.0400e-003	0.0702		278.9792	278.9792	9.5800e-003		279.2187
Total	0.1553	1.4102	1.3896	6.2200e-003	0.3314	7.0100e-003	0.3384	0.0885	6.6200e-003	0.0952		649.0878	649.0878	0.0353		649.9707

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Fugitive Dust					0.3604	0.0000	0.3604	0.0546	0.0000	0.0546			0.0000		0.0000
Off-Road	1.9180	25.5536	31.4704	0.0609		0.5462	0.5462		0.5120	0.5120	0.0000	6,035.4646	6,035.4646	1.9096	6,083.2035
Total	1.9180	25.5536	31.4704	0.0609	0.3604	0.5462	0.9066	0.0546	0.5120	0.5666	0.0000	6,035.4646	6,035.4646	1.9096	6,083.2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0404	1.3258	0.2806	3.4200e-003	0.0743	4.7900e-003	0.0791	0.0204	4.5800e-003	0.0249		370.1087	370.1087	0.0257		370.7520
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1149	0.0845	1.1090	2.8000e-003	0.2571	2.2200e-003	0.2593	0.0682	2.0400e-003	0.0702		278.9792	278.9792	9.5800e-003		279.2187
Total	0.1553	1.4102	1.3896	6.2200e-003	0.3314	7.0100e-003	0.3384	0.0885	6.6200e-003	0.0952		649.0878	649.0878	0.0353		649.9707

3.3 Site Preparation - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0278	0.0000	0.0278	3.4400e-003	0.0000	3.4400e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	0.0000	0.0000	0.0000	0.0000	0.0278	0.0000	0.0278	3.4400e-003	0.0000	3.4400e-003		0.0000	0.0000	0.0000		0.0000
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1041	3.3933	0.7235	8.8500e-003	0.2818	0.0125	0.2943	0.0747	0.0119	0.0866		957.7880	957.7880	0.0660		959.4371
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1041	3.3933	0.7235	8.8500e-003	0.2818	0.0125	0.2943	0.0747	0.0119	0.0866		957.7880	957.7880	0.0660		959.4371

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0103	0.0000	0.0103	1.2700e-003	0.0000	1.2700e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0103	1.2700e-003	0.0000	1.2700e-003	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1041	3.3933	0.7235	8.8500e-003	0.2818	0.0125	0.2943	0.0747	0.0119	0.0866		957.7880	957.7880	0.0660		959.4371
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1041	3.3933	0.7235	8.8500e-003	0.2818	0.0125	0.2943	0.0747	0.0119	0.0866		957.7880	957.7880	0.0660		959.4371

3.4 Grading - Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0172	0.0000	0.0172	2.6000e-003	0.0000	2.6000e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0172	0.0000	0.0172	2.6000e-003	0.0000	2.6000e-003		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Hauling	0.1784	5.8138	1.2396	0.0152	0.3319	0.0213	0.3532	0.0910	0.0204	0.1114	1,641.0005	1,641.0005	0.1130		1,643.8258
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.1784	5.8138	1.2396	0.0152	0.3319	0.0213	0.3532	0.0910	0.0204	0.1114	1,641.0005	1,641.0005	0.1130		1,643.8258

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.3600e-003	0.0000	6.3600e-003	9.6000e-004	0.0000	9.6000e-004			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	6.3600e-003	0.0000	6.3600e-003	9.6000e-004	0.0000	9.6000e-004	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1784	5.8138	1.2396	0.0152	0.3319	0.0213	0.3532	0.0910	0.0204	0.1114	1,641.0005	1,641.0005	0.1130			1,643.8258
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1784	5.8138	1.2396	0.0152	0.3319	0.0213	0.3532	0.0910	0.0204	0.1114		1,641.0005	1,641.0005	0.1130		1,643.8258

3.5 Building Construction - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	6.2732	64.3569	37.3234	0.0744		3.1983	3.1983		2.9898	2.9898		7,285.5278	7,285.5278	1.9045		7,333.1405
Total	6.2732	64.3569	37.3234	0.0744		3.1983	3.1983		2.9898	2.9898		7,285.5278	7,285.5278	1.9045		7,333.1405

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9258	0.2457	2.0900e-003	0.0512	5.9000e-003	0.0571	0.0148	5.6500e-003	0.0204		223.0517	223.0517	0.0143		223.4090
Worker	0.0999	0.0734	0.9643	2.4400e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		242.5906	242.5906	8.3300e-003		242.7989
Total	0.1332	0.9993	1.2100	4.5300e-003	0.2748	7.8300e-003	0.2826	0.0740	7.4300e-003	0.0815		465.6423	465.6423	0.0226		466.2079

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9998	28.8961	40.1207	0.0744		0.5381	0.5381		0.5119	0.5119	0.0000	7,285.5278	7,285.5278	1.9045		7,333.1405
Total	1.9998	28.8961	40.1207	0.0744		0.5381	0.5381		0.5119	0.5119	0.0000	7,285.5278	7,285.5278	1.9045		7,333.1405

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9258	0.2457	2.0900e-003	0.0512	5.9000e-003	0.0571	0.0148	5.6500e-003	0.0204		223.0517	223.0517	0.0143		223.4090
Worker	0.0999	0.0734	0.9643	2.4400e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		242.5906	242.5906	8.3300e-003		242.7989
Total	0.1332	0.9993	1.2100	4.5300e-003	0.2748	7.8300e-003	0.2826	0.0740	7.4300e-003	0.0815		465.6423	465.6423	0.0226		466.2079

3.6 Building Construction - Rehabilitation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day					
Off-Road	3.0622	32.1869	22.3442	0.0379		1.7332	1.7332		1.5974	1.5974	3,707.5468	3,707.5468	1.1462		3,736.2014	
Total	3.0622	32.1869	22.3442	0.0379		1.7332	1.7332		1.5974	1.5974		3,707.5468	3,707.5468	1.1462		3,736.2014

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9258	0.2457	2.0900e-003	0.0512	5.9000e-003	0.0571	0.0148	5.6500e-003	0.0204		223.0517	223.0517	0.0143		223.4090
Worker	0.0999	0.0734	0.9643	2.4400e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		242.5906	242.5906	8.3300e-003		242.7989
Total	0.1332	0.9993	1.2100	4.5300e-003	0.2748	7.8300e-003	0.2826	0.0740	7.4300e-003	0.0815		465.6423	465.6423	0.0226		466.2079

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6433	13.5959	24.4580	0.0379		0.0592	0.0592		0.0592	0.0592	0.0000	3,707.5468	3,707.5468	1.1462		3,736.2014
Total	0.6433	13.5959	24.4580	0.0379		0.0592	0.0592		0.0592	0.0592	0.0000	3,707.5468	3,707.5468	1.1462		3,736.2014

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9258	0.2457	2.0900e-003	0.0512	5.9000e-003	0.0571	0.0148	5.6500e-003	0.0204		223.0517	223.0517	0.0143		223.4090
Worker	0.0999	0.0734	0.9643	2.4400e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		242.5906	242.5906	8.3300e-003		242.7989
Total	0.1332	0.9993	1.2100	4.5300e-003	0.2748	7.8300e-003	0.2826	0.0740	7.4300e-003	0.0815		465.6423	465.6423	0.0226		466.2079

3.7 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

3.8 Architectural Coating - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.7442					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	3.7442	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0200	0.0147	0.1929	4.9000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		48.5181	48.5181	1.6700e-003		48.5598

Total	0.0200	0.0147	0.1929	4.9000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		48.5181	48.5181	1.6700e-003		48.5598
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.7442					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	3.7442	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0200	0.0147	0.1929	4.9000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		48.5181	48.5181	1.6700e-003		48.5598
Total	0.0200	0.0147	0.1929	4.9000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		48.5181	48.5181	1.6700e-003		48.5598

4.0 Operational Detail - Mobile

No Operational Emissions

Air Quality Appendix

3. Health Risk Assessment

Draft

HEADWORKS REHABILITATION AT PLANT NO. 1 (PROJECT NO. P1-105)

Health Risk Assessment

Prepared for
South Orange Sanitation District

February 2018



Draft

HEADWORKS REHABILITATION AT PLANT NO. 1 (PROJECT NO. P1-105)

Health Risk Assessment

Prepared for
South Orange Sanitation District

February 2018

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ACRONYMS AND ABBREVIATIONS

Acronym	Description
A	inhalation absorption factor
AERMOD	American Meteorological Society/Environmental Protection Agency Regulatory Model
ASF	age sensitivity factor
ATCM	Air Toxics Control Measure
BACT	Best Available Control Technology
CARB	California Air Resources Board
CPF	cancer potency factor
DBR	daily breathing rate
DPM	diesel particulate matter
EF	exposure frequency
g/sec	grams per second
FAH	fraction of time at home
ft	feet
HAP	hazardous air pollutants
HRA	Health Risk Assessment
M&D	Metering and Diversion
MATES IV	Multiple Air Toxics Exposure Study, May 2015
MEI	maximum exposed individual
Mg/kg/day	milligram per kilogram of body weight
mgd	million gallons per day
NED	USGS National Elevation Dataset
OCS	Orange County Sanitation District
OCWD	Orange County Water District
OEHHA	Office of Environmental Health Hazard Assessment
REF	reference exposure level
SAR	Santa Ana River
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
sq ft	square feet
TAC	toxic air contaminant
URF	unit risk factor
VDECS	Verified Diesel Emission Control Strategies
WRCC	Western Regional Climate Center

EXECUTIVE SUMMARY

The Orange County Sanitation District (OCSD) proposes to implement the Headworks Rehabilitation and Expansion Project at the Plant 1 wastewater treatment facility located in Fountain Valley, California (Project No. P1-105; referred to herein as the “proposed project”). The proposed project would be located entirely within OCSD Plant 1 boundary. Plant 1 is located at 10844 Ellis Avenue and is bound by Ellis Avenue to the north, the Orange County Water District (OCWD) and Ward Street to the west, Garfield Avenue to the south, and the Santa Ana River (SAR) and SAR Trail to the east. The proposed project includes rehabilitation, demolition, and new construction of headworks structures on Plant 1.

The greatest potential for TAC emissions during Project construction would be related to diesel particulate matter emissions associated with heavy-duty equipment during demolition, grading and excavation, and building construction activities. Construction activities associated with the Project would be sporadic, transitory, and short term in nature. OEHHA is responsible for developing and revising guidelines for performing health risk assessments (HRAs) under the State’s the Air Toxics Hot Spots Program Risk Assessment (AB 2588) regulation. According to the SCAQMD, under the new OEHHA guidelines, a typical 1-acre office project with a 6-month construction duration would likely result in a significant health risk impact with regard to construction emissions.

As project construction would disturb more than one acre and would last more than 6-months, this refined Health Risk Assessment (HRA) was conducted to provide a Project and site specific risk analysis associated with construction activities. This report summarizes the results of the refined HRA. The findings of the analyses are as follows:

- The project would result in potential significant cancer risk prior to mitigation. With the implementation of mitigation measure MM-AQ-1, cancer risk would be reduced to below regulatory thresholds. Therefore, the project would not expose sensitive receptors to significant cancer risk.
- The project would result in non-cancer prior to mitigation that is below regulatory thresholds. With the implementation of mitigation measure MM-AQ-1, non-cancer risk would be further reduced. Therefore, the project would not expose sensitive receptors to significant non-cancer risk.

SECTION 1

Introduction

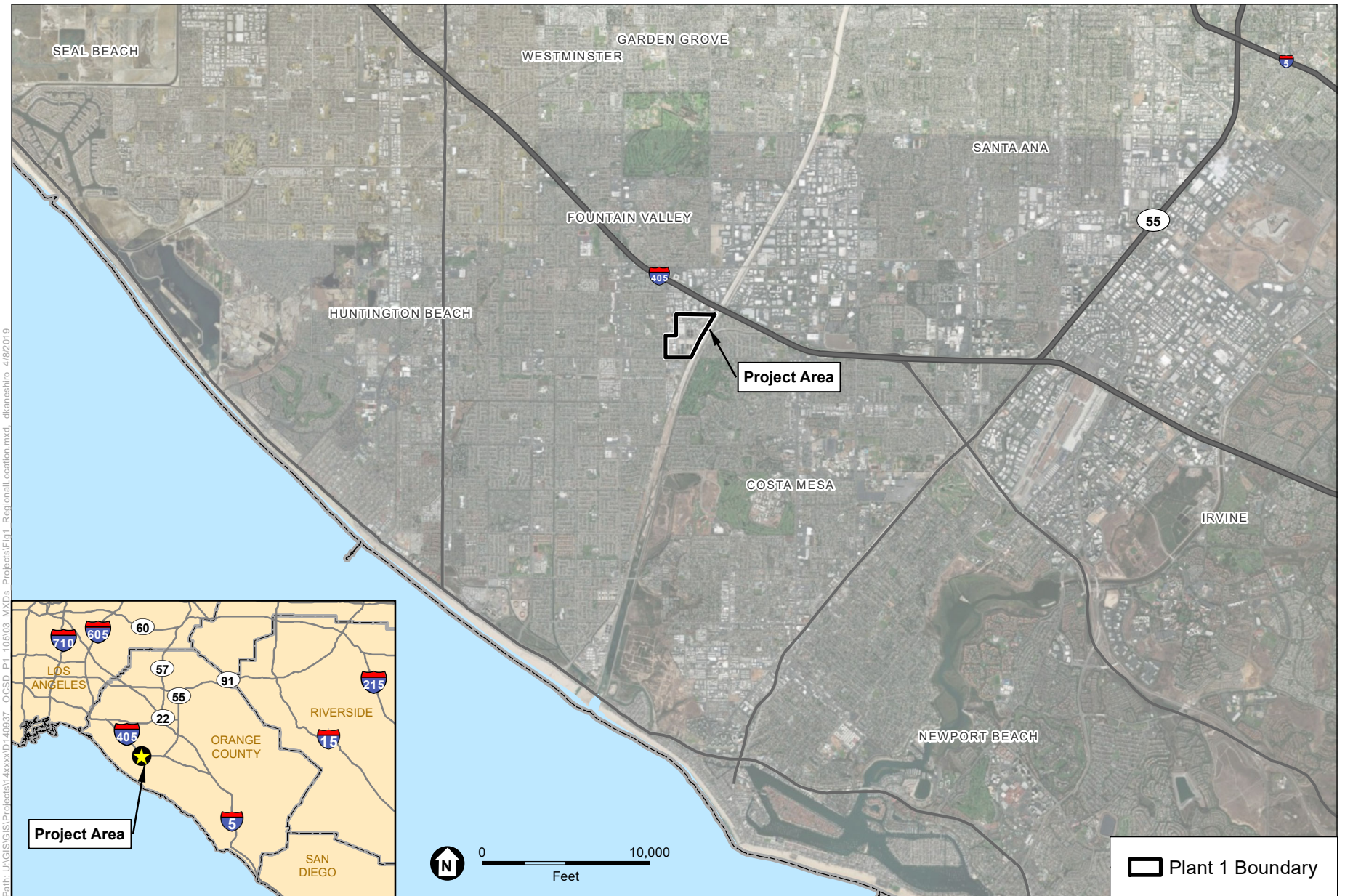
1.1 Project Introduction

1.1.1 Existing Conditions

The Orange County Sanitation District (OCSD) proposes to implement the Headworks Rehabilitation and Expansion Project at the Plant 1 wastewater treatment facility located in Fountain Valley, California (Project No. P1-105; referred to herein as the “proposed project”). The headworks facilities at OCSD's Plant No. 1 include Headworks No. 1 and Headworks No. 2. Headworks No. 1 was built and modified in the 1950s and 1960s, and is currently out of service, except for influent pumping that can be used when capacity is needed for peak storm flows. Headworks No. 2 began in operation in 1989 and is more than 25 years old. Due to the severe duty and corrosive atmosphere of the headworks processes, some structures and equipment associated with Headworks No. 2 is damaged and/or corroded. The proposed project is intended to extend the useful life of Headworks No. 2, as well as increase the influent pumping capacity of Headworks No. 2 so that Headworks No. 1 can be demolished. The proposed project would not change the existing total capacity of the headworks facilities at Plant 1 (i.e., 320 million gallons per day [mgd]).

OCSD facilities are located in northwestern Orange County, California as depicted on **Figure 1, Regional Location**. The proposed project would be located entirely within OCSD Plant 1 boundary. Plant 1 is located in the City of Fountain Valley, which is geographically located just north of the cities of Huntington Beach, Costa Mesa, and Newport Beach, and just south of the cities of Santa Ana and Anaheim. Plant 1 is a 112-acre wastewater treatment plant and is characterized as a developed industrial site containing numerous structures that vary in height, mass and function. Plant 1 is located at 10844 Ellis Avenue and is bound by Ellis Avenue to the north, the Orange County Water District (OCWD) and Ward Street to the west, Garfield Avenue to the south, and the Santa Ana River (SAR) and SAR Trail to the east.

Commercial uses are located across Ellis Avenue and Interstate 405 is located approximately 0.15 miles north of Plant 1. Residential neighborhoods are located west of Ward Street with the nearest residential property being approximately 100 feet west of the project site across Ward Street with active construction occurring more than 1,900 feet from the nearest residential location west of Ward Street. Additional residential neighborhoods are located east of the SAR Trail approximately 400 feet from the project site boundary and 500 feet from where construction activities will occur. Industrial uses are located to the south across Garfield Avenue and recreational uses exist along the SAR Trail, approximately 150 feet to the east of the construction



SOURCE: ESRI

Headworks Rehabilitation and Expansion Project (Project No. P1-105)

Figure 1
Regional Location

activities. The Fountain Valley General Plan designates Plant No. 1 as a Specific Plan Area and is zoned as Specific Plan-Orange County Sanitation District.

The project area is specifically located within the northeastern portion of Plant 1, east of the OCWD property. The project area is depicted on **Figure 2, Project Area** and totals approximately 7 acres. This project area captures the footprint and associated staging areas needed for demolition, construction, and rehabilitation activities.

1.1.2 Project Description

The proposed project includes rehabilitation of existing process facilities; demolition of the Metering and Diversion Structure, Headworks No. 1 Structure, Power Building 3A, Chlorine Building, Headworks Odor Control structure, and multiple chemical facilities; and construction of new structures and a new tunnel extension to the new Power Building 3. Rehabilitation, demolition, and new structures associated with the proposed project are described further below. **Figure 3, Demolition and Rehabilitation Plan** depicts existing structures to be demolished or rehabilitated; **Figure 4, New Facilities Plan** depicts the new structures that would be constructed.

Rehabilitation

The following existing structures on Plant 1 would be subject to mechanical and/or electrical rehabilitation as part of the proposed project:

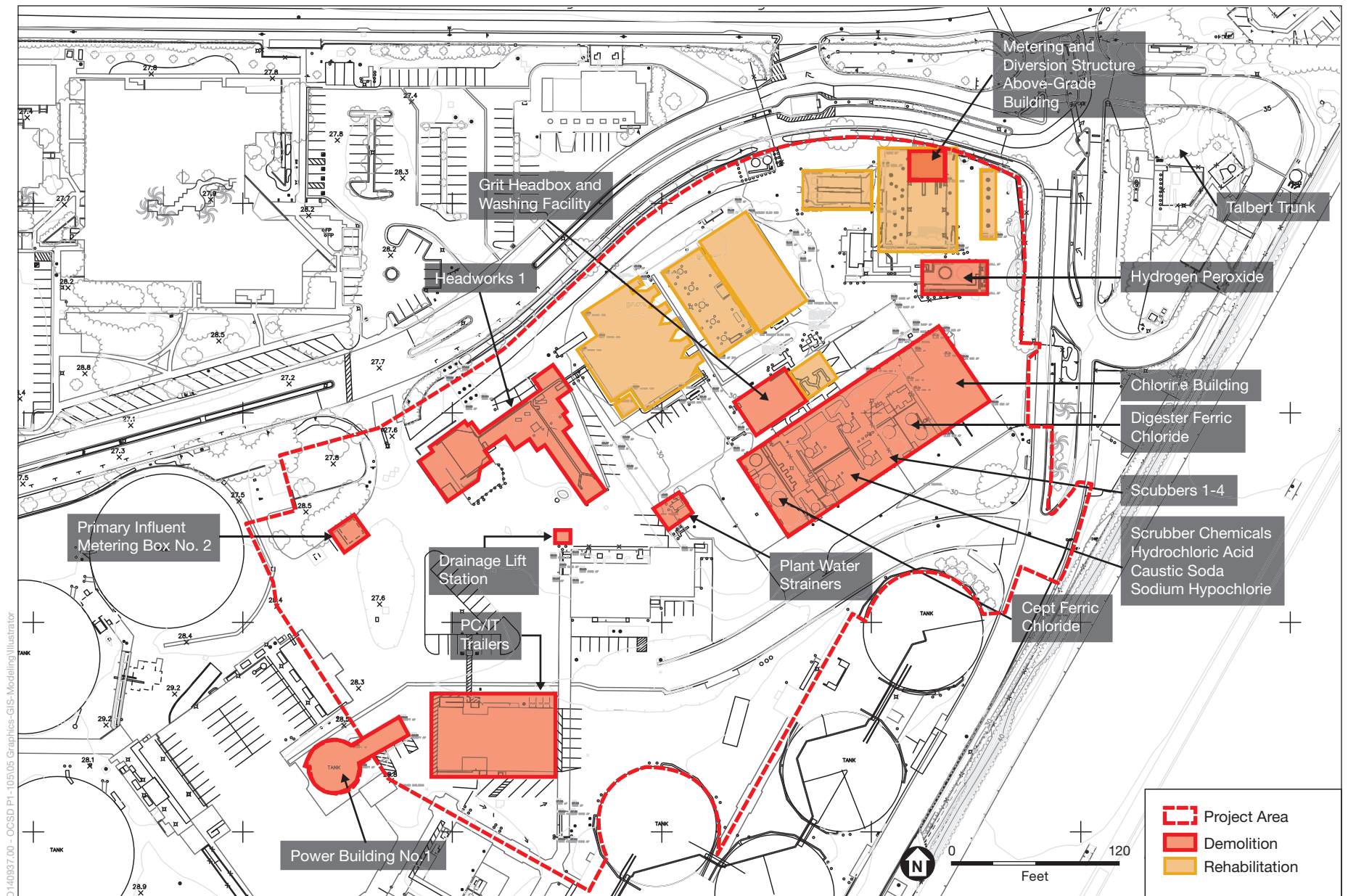
- **Metering and Diversion (M&D) Box:** Below-grade, water-bearing, enclosed structure. The box gives capability to divert flow from the incoming sewer trunks. Structural rehabilitation of walls and pipelines.
 - **M&D Structure (Below grade):** Enclosed structure that measures flow from the sewer trunks through large pipelines. Structural and mechanical rehabilitation throughout the structure.
 - **Sunflower Pump Station:** Below-grade, open structure housing two approximate 10-foot diameter screw pumps. Both pumps would be replaced in-kind.
 - **Bar Screen Facility:** Above-grade, approximately 35 feet high, enclosed building housing four mechanical bar screens. Complete mechanical rehabilitation with two additional bar screens being provided.
 - **Bin Loading Building:** Above-grade, enclosed, two-story building for handling of screened material. Complete mechanical rehabilitation.
1. **Main Sewage (Influent) Pump Station:** Below-grade, enclosed structure housing five main sewage pumps. Complete mechanical rehabilitation.



SOURCE: ESRI

Headworks Rehabilitation and Expansion Project (Project No. P1-105)

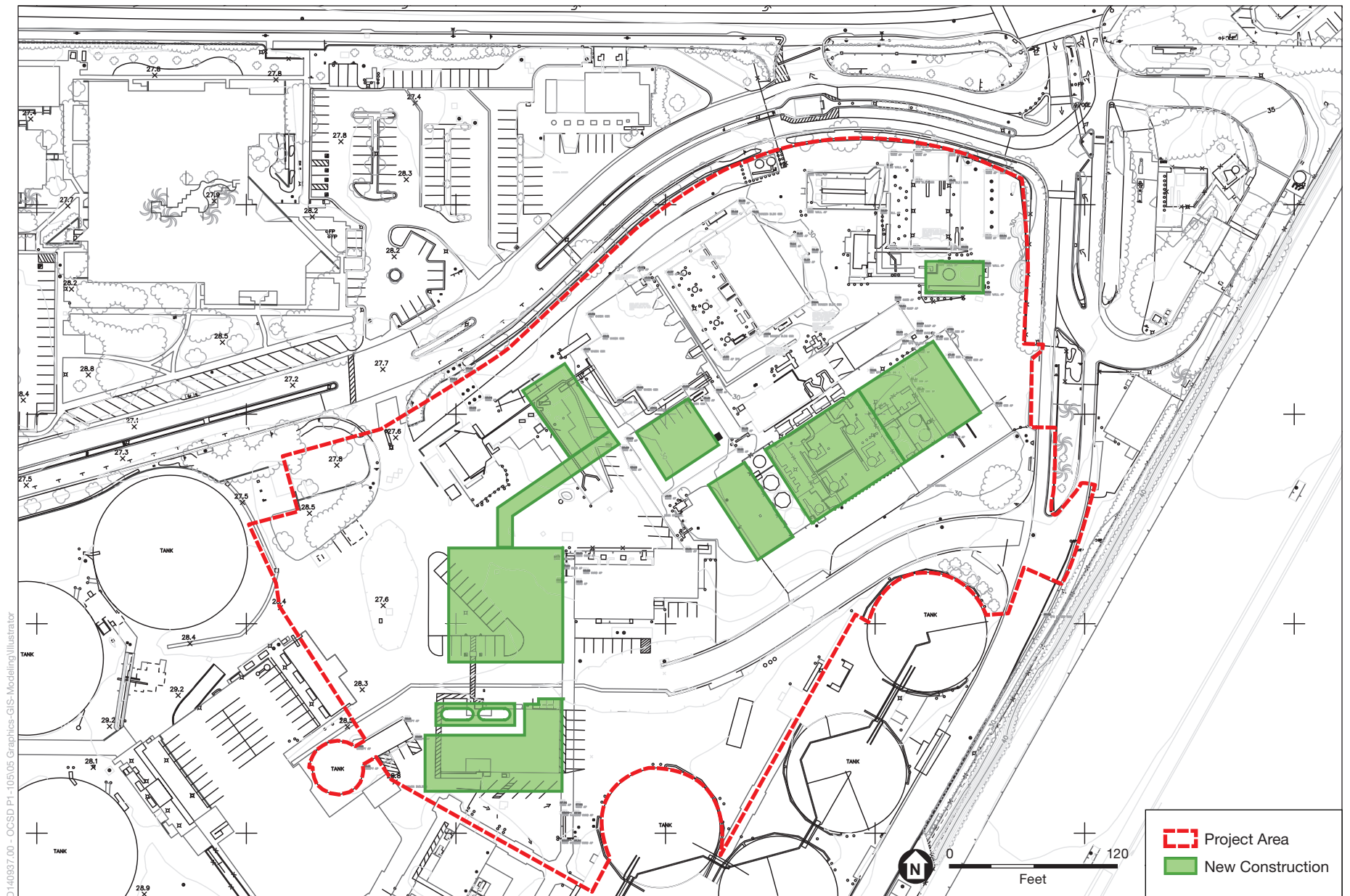
Figure 2
Project Area



SOURCE: Albert J. Long & Associates, 2015

Headworks Rehabilitation and Expansion Project (Project No. P1-105)

Figure 3
Demolition and Rehabilitation Plan



SOURCE: Albert J. Long & Associates, 2015

Headworks Rehabilitation and Expansion Project (Project No. P1-105)

Figure 4
New Facilities Plan

- **Grit Basins:** Above-grade, water-bearing structure for grit removal. Complete mechanical rehabilitation.
- **PI Splitter Box:** Above-grade, water-bearing structure for flow splitting. Complete mechanical rehabilitation.
- **Influent Sampling Building:** Above-grade, 13 feet high, enclosed building that houses two automatic samplers. Complete mechanical rehabilitation.
- **Existing Tunnels:** Rehabilitation of piping, cable trays, electrical wiring, and supports in Tunnels 1 through 7.

Demolition

Demolition of existing facilities would generally include removal of concrete, steel, mechanical equipment, piping, electrical wiring, raceways and ductbanks, as well other utilities which may be present. The following existing structures on Plant 1 would be demolished as part of the proposed project:

- **M&D Structure (Above-Grade):** An 830 sq ft, 12.5 ft high, above-grade building on top of the below-grade M&D Structure. Houses electrical and instrumentation equipment and a restroom.
- **Grit Headbox and Washing Facility:** A facility containing grit handling equipment, that includes a 112 sq ft, 13 ft high, above-grade headbox and a 1056 sq ft, partially below and above grade washing facility. The washing facility extends 14 ft below grade at its lowest point and has a deck that extends 6 ft above grade.
- **Headworks No. 1 Structure:** The structure includes the following: a 2,000 sq ft, 10 ft high, above-grade, partial water bearing structure that also includes an electrical room; a 2,900 sq ft, 10 ft high grit basin with grit removal equipment and an 18 ft high grit conveyor and truck hopper; a 2000 sq ft, 20 ft below grade enclosed water bearing feed channel; a 1,400 sq ft, 23 ft below-grade enclosed pump station housing influent pumps.
- **Primary Influent Metering Box No. 2:** A 289 sq ft, 10 ft deep, below-grade structure containing a 72" reinforced concrete pipe and flow meter that measures flow leaving Headworks 1.
- **Drainage Lift Station:** An 80 sq ft, 18 ft deep, below-grade structure containing 2 drainage sump pumps. The lift station collects storm water collected in the area of existing Power Building 3A.
- **Plant Water Strainer Station:** A 180 sq ft above-grade pipe station. The station is a slab on grade with no walls. A 12" plant water pipe rises above grade over the pad for access to a water strainer. This system is no longer in service.

- **Chlorine Building:** A 3,800 sq ft, 26 ft high, above-grade building consisting of bulk chlorine storage and chlorinator rooms, an electrical room, and a plant air compressor located outside the building. All mechanical and chlorine equipment have been removed from the building as part of a previous project.
- **Headworks Odor Control and Chemical Facility:** A 14,800 sq ft above-grade facility consisting of the following facilities:
 - Chemical Odor Control Scrubbers: Four 35 ft tall odor scrubbing vertical towers.
 - Sodium Hypochlorite: One bulk storage tank and chemical feed pumps.
 - Hydrochloric Acid: One bulk storage tank and chemical feed pumps.
 - Caustic Soda: One bulk storage tank and chemical feed pumps.
 - Ferric Chloride: Four bulk storage tanks and chemical feed pumps.
- **Hydrogen Peroxide Facility:** A 1,600 sq ft above-grade facility with one bulk storage tank and chemical feed pumps.

New Structures

The following structures would be constructed as part of the proposed project. New above-grade structures would range between 18 and 39 feet in height.

- **Grit Pump Station:** A 2,700 sq ft, 18 ft deep, below-grade, open concrete structure housing grit pumps. The pump station includes a 295 sq ft, 15 above-grade grit headbox.
- **Grit Handling Building:** A 3,100 sq ft, 28 ft high, above-grade, one story, enclosed concrete building housing grit handling equipment.
- **Headworks Odor Control Facility:** Four new 39 ft high vertical chemical odor scrubbers. The scrubbers are above grade and sit on a 4,300 sq ft concrete pad.
- **Ferric Chloride Facility:** A 3,200 sq ft above grade chemical station containing three ferric chloride storage tanks and pumps. The station includes a 12 ft high canopy over the pumps. The chemical tanks rise 24 ft above grade.
- **Chemical Facilities for new Odor Scrubbers:** Caustic Soda (one tank), Sodium Hypochlorite (two tanks), Hydrochloric Acid (one tank). Tanks would be no taller than 20 feet.
- **Headworks Electrical Building:** Above-grade, one story, enclosed concrete electrical building.
- **Power Building 3:** A 11,200 sq ft, 18 ft high, above-grade, one story, enclosed concrete electrical building that will contain motor control centers, switchgear, and transformers.

Will have a 12.5 ft deep basement spanning the full floor area. The transformers will be located outside of the building.

- **Headworks Standby Power Building:** A 6,700 sq ft, 26 ft high, above-grade, one story, enclosed concrete electrical building housing 4 diesel standby generators and an air compressor room. Will have a partial basement and a below-grade fuel tank.
- **Tunnel 5 Extension:** New below-grade concrete utility tunnel to Power Building 3. The tunnel is approximated 200 ft in the length and extends 15 ft below grade.

1.1.3 Project Construction

Construction Schedule

It is anticipated that the construction phase of the proposed project would begin in 2019 and would take approximately 8 years to complete. In general, construction activities would occur between 7:00 a.m. and 8:00 p.m., Monday through Friday. **Table 1, Construction Phase Duration** summarizes the proposed construction and estimated durations for those activities. Rehabilitation of existing facilities will occur from start to finish of the proposed project and will be restricted to the dry-weather season only.

TABLE 1
CONSTRUCTION PHASE DURATION

Type of Construction	Estimated Duration
Demolition	10 months
Site Preparation/Grading/Excavation	19 months
Building Construction (Rehabilitation)	45 months ¹
Building Construction (New)	51 months
Total Construction Phase Duration	8 years

¹ Rehabilitation of existing facilities would occur from project start to finish and would be restricted to the dry-weather season only.

Construction Activities

All construction activities associated with the proposed project would occur within the Plant 1 boundaries. Construction equipment, vehicles, personnel, and materials staging areas would be located onsite at Plant 1. Access to Plant No. 1 would primarily utilize the I-405 Freeway, the Euclid Street off-ramp, Ellis Avenue, Ward Street and Garfield Avenue. Construction traffic would utilize the entrance along Garfield Avenue. The follow subsections provide descriptions of the various aspects of the proposed project's construction phase. **Table 2, Construction Heavy Equipment** summarizes heavy equipment that will be used during construction of the proposed project.

TABLE 2
CONSTRUCTION HEAVY EQUIPMENT

Equipment Type	Estimated Quantity
Dirt Truck	1
Skidsteer	2
Wheel Loader	1
Backhoe Loader	3
Dozer	2
Trackhoe	2
Trackhoe with Hammer Attachment	1
Water Truck	1
Concrete Mixer	2
Crane	2
Telehandler	1
Forklift	2
Pile Driver	1
Compactor	1
Paver	1
Generator	1
Groundwater Pump	1

Rehabilitation

The proposed project includes the mechanical and/or electrical rehabilitation of various facilities on Plant 1. Rehabilitation would be completed using hand tools, concrete mixers, cranes, telehandlers, forklifts, elevated work platforms, pavers, backhoe loaders. Excavation associated with rehabilitation would be minor; excavated soils would be reused onsite as backfill.

Demolition

The proposed project would demolish 11 existing structures, totaling approximately 12,500 cubic yards of construction material. In addition, 4,200 cubic yards of soil will be excavated and removed from the site during demolition of existing facilities and 12,500 cubic yards of soil will be imported for backfill. Generally, ground disturbance during demolition would not extend deeper than 25 feet; concrete below this depth would be left in place. Demolition would be completed using dirt trucks, skid steers, wheel loaders, backhoe loaders, dozers, track hoes, track hoes with hammer attachment, and water trucks. Construction waste would be disposed of at the Frank R. Bowerman Landfill located at 11002 Bee Canyon Access Road in the City of Irvine.

New Structures

The proposed project would construct seven new above-grade structures and two below-grade structures. Each new structure will require the installation of piles, which would be driven to a depth of approximately 80 feet. Equipment needed for construction of new structures would include hand tools, dirt trucks, concrete mixers, cranes, telehandlers, forklifts, pile drivers,

elevated work platforms, skid steers, wheel loaders, backhoe loaders, dozers, track hoes, water trucks, compactors, pavers, generators, and groundwater pumps. Due to soil conditions (clays), only a small portion of excavated soil is re-usable as fill for new construction. Unusable excavated soil material will be hauled offsite. Approximately 21,300 cubic yards of soil will be exported, and 15,750 cubic yards of soil will be imported during construction of new facilities.

Construction Work Force and Truck Trips

Up to 150-200 workers per day would be required during the peak construction phase of the proposed project. Construction activities associated with the proposed project will include haul truck trips, construction material truck trips and employee trips.

1.1.4 Project Operation and Maintenance

Full operation of all components of the proposed project is estimated to commence in 2027, and operate as needed 24 hours per day, 7 days a week. Operation of proposed facilities would require periodic maintenance, daily staffing, and periodic deliveries similar to existing facilities. The proposed facilities are anticipated to require a nominal increase in the number of employees as the existing facilities. Therefore, the proposed project would not require a significant increase in OCSD full-time employees for operation and maintenance of rehabilitated and newly constructed facilities. No changes in the number of truck trips associated with chemical deliveries would occur with the proposed project. Therefore, there is no new operational health risk associated with the proposed project and therefore not operational health risk is calculated.

1.2 Existing Conditions

Climate

The project area is located in the City of Fountain Valley within the South Coast Air Basin (SCAB), which is under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). The SCAB is a 6,600-square-mile coastal plain bounded by the Pacific Ocean to the southwest and the San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east. The SCAB includes the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties, and all of Orange County.

The ambient concentrations of air pollutants are determined by the amount of emissions released by sources and the atmosphere's ability to transport and dilute such emissions. Natural factors that affect transport and dilution include terrain, wind, atmospheric stability, and sunlight. Therefore, existing air quality conditions in the area are determined by such natural factors as topography, meteorology, and climate, in addition to the amount of emissions released by existing air pollutant sources.

Atmospheric conditions such as wind speed, wind direction, and air temperature gradients interact with the physical features of the landscape to determine the movement and dispersal of air pollutants. The topography and climate of southern California combine to make the SCAB an area of high air pollution potential. The SCAB is a coastal plain with connecting broad valleys and low hills, bounded by the Pacific Ocean to the west and high mountains around the rest of the

perimeter. The general region lies in the semi-permanent high-pressure zone of the eastern Pacific, resulting in a mild climate tempered by cool sea breezes with light average wind speeds. The usually mild climatological pattern is disrupted occasionally by periods of extremely hot weather, winter storms, or Santa Ana winds. During the summer months, a warm air mass frequently descends over the cool, moist marine layer produced by the interaction between the ocean's surface and the lowest layer of the atmosphere. The warm upper layer forms a cap over the cool marine layer and inhibits the pollutants in the marine layer from dispersing upward. In addition, light winds during the summer further limit ventilation. Furthermore, sunlight triggers the photochemical reactions that produce ozone.

Based on past climate records from the Western Regional Climate Center (WRCC), the average annual maximum temperature in the area is 68 degrees Fahrenheit (°F) and the average annual minimum temperature is 55° F. The average precipitation in the area is about 11 inches annually, occurring primarily from December through March.¹

Toxic Air Contaminants (TACs)

The SCAQMD periodically assesses levels of TACs in the Air Basin. TACs refer to a diverse group of “non-criteria” air pollutants that can affect human health. TACs are classified as carcinogenic and non-carcinogenic, where carcinogenic TACs can cause cancer and non-carcinogenic TAC can cause acute and chronic impacts to different target organ systems (e.g., eyes, respiratory, reproductive, developmental, nervous, and cardiovascular).

The California Air Resources Board (CARB) and the Office of Environmental Health Hazard Assessment (OEHHA) determine if a substance should be formally identified, or “listed,” as a TAC in California. The complete list of such substances is located at www.arb.ca.gov/toxics/id/taclist.htm.

Diesel particulate matter (DPM), which is emitted in the exhaust from diesel engines, was listed by the state as a TAC in 1998. DPM has historically been used as a surrogate measure of exposure for all diesel exhaust emission. DPM consists of fine particles (Fine particles have a diameter less than 2.5 micrometer), including a subgroup of ultrafine particles (ultrafine particles have a diameter less than 0.1 micrometer). Collectively, these particles have a large surface area which makes them an excellent medium for absorbing organics. The visible emissions in diesel exhaust include carbon particles or “soot.” Diesel exhaust also contains a variety of harmful gasses and cancer-causing substances.

Exposure to DPM may be a health hazard, particularly to children whose lungs are still developing and the elderly who may have other serious health problems. DPM levels and resultant potential health effects may be higher in close proximity to heavily traveled roadways with substantial truck traffic or near industrial facilities. According to CARB, DPM exposure may lead to the following adverse health effects: (1) aggravated asthma; (2) chronic bronchitis;

¹ Western Regional Climate Center (WRCC). 2016. Newport Beach Harbor California (046175) Period of Record Monthly Climate Summary.

(3) increased respiratory and cardiovascular hospitalizations; (4) decreased lung function in children; (5) lung cancer; and (6) premature deaths for people with heart or lung disease.^{2 3}

Existing Health Risk in the Surrounding Area

Between July 2012 and June 2013, the SCAQMD conducted the Multiple Air Toxics Exposure Study (MATES IV), which is a follow-up to previous air toxics studies conducted in the Air Basin, analyzes the potential risk to residents based on their location within the SCAQMD's jurisdiction as well as their exposure to toxic air contaminants including DPM. The MATES IV Final Report was issued in May 2015. The study, based on actual monitored data throughout the Air Basin, consisted of several elements. Approximately 68 percent of the risk is attributed to DPM emissions, approximately 22 percent to other toxics associated with mobile sources (including benzene, butadiene, and formaldehyde), and approximately 10 percent of all airborne carcinogenic risk is attributed to stationary sources (which include industries and other certain businesses, such as dry cleaners and chrome plating operations).⁴

The SCAQMD has prepared maps that show regional trends in estimated outdoor inhalation cancer risk from toxic emissions, as part of an ongoing effort to provide insight into relative risks, as part of the MATES IV study. The maps depict the estimated number of potential cancers per million people associated with a lifetime of breathing air toxics (24 hours per day outdoors for 70 years). According to the MATES IV study, the background potential cancer risk per million people within the Project area is estimated at up to 839 per million (compared to an overall South Coast Air Basin-wide risk of 418 per million).⁵ However, the visual resolution available in the map is 1 kilometer by 1 kilometer and, thus, impacts from individual facilities for individual neighborhoods are not discernable on this map. In general, the risk for the area is consistent with the urban areas of Fountain Valley. Generally, the risk from air toxics is lower near the coastline: it increases inland, with higher risks concentrated near diesel sources (e.g., freeways, airports, and ports). These model estimates were based on monitoring data collected at 10 fixed sites within the SCAB.

1.3 Sensitive Receptors

Certain population groups, such as children, elderly, and acutely and chronically ill persons (especially those with cardio-respiratory diseases), are considered more sensitive to the potential effects of air pollution than others. The following are land uses (sensitive sites) where sensitive receptors are typically located: schools, playgrounds and childcare centers, long-term health care facilities, rehabilitation centers, convalescent centers, hospitals, retirement homes, and

² CARB, Diesel and Health Research, <https://www.arb.ca.gov/research/diesel/diesel-health.htm>, 2016. accessed February 2018.

³ CARB, Fact Sheet: Diesel Particulate Matter Health Risk Assessment Study for the West Oakland Community; Preliminary Summary of Results, March 2008, <https://www.arb.ca.gov/ch/communities/ra/westoakland/documents/factsheet0308.pdf>, accessed February 2018.

⁴ SCAQMD, Final Report – Multiple Air Toxics Exposure Study in the South Coast Air Basin, May 2015. <http://www.aqmd.gov/home/air-quality/air-quality-studies/health-studies/mates-iv>, accessed February 2018.

⁵ SCAQMD, Multiple Air Toxics Exposure Study, MATES IV Carcinogenic Risk Interactive Map, <http://www.aqmd.gov/home/air-quality/air-quality-studies/health-studies/mates-iv>, accessed February 2018.

residences.⁶ Nearest existing sensitive uses in the vicinity of the Project site include the following:

- Residential neighborhoods are located west of Ward Street with the nearest residential property being approximately 100 feet west of the project site across Ward Street with active construction occurring more than 1,900 feet from the nearest residences.
- Additional residential neighborhoods are located east of the SAR Trail approximately 400 feet from the project site boundary and 500 feet from where construction activities will occur.

All other air quality sensitive receptors are located at greater distances from the Project Site, and would be less impacted by Project emissions. Impacts are quantified for the sensitive receptors listed here.

1.4 Regulatory Setting

California Air Resources Board On-Road and Off-Road Vehicle Rules

In 2004, CARB adopted an Airborne Toxic Control Measure (ATCM) to limit heavy-duty diesel motor vehicle idling in order to reduce public exposure to DPM and other TACs. The ATCM applies to diesel-fueled commercial vehicles with gross vehicle weight ratings greater than 10,000 pounds that are licensed to operate on highways, regardless of where they are registered. This ATCM does not allow diesel-fueled commercial vehicles to idle for more than 5 minutes at any given time.

In 2008 CARB approved the Truck and Bus regulation to reduce NO_x, PM₁₀, and PM_{2.5} emissions from existing diesel vehicles operating in California. The requirements were amended in December 2010 and apply to nearly all diesel fueled trucks and busses with a gross vehicle weight rating greater than 14,000 pounds. For the largest trucks in the fleet, i.e., those with a gross vehicle weight rating greater than 26,000 pounds, there are two methods to comply with the requirements. The first method is for the fleet owner to retrofit or replace engines, starting with the oldest engine model year, to meet 2010 engine standards, or better. This is phased over eight years, starting in 2015 and would be fully implemented by 2023, meaning that all trucks operating in the State subject to this option would meet or exceed the 2010 engine emission standards for NO_x and PM by 2023. The second option, if chosen, requires fleet owners, starting in 2012, to retrofit a portion of their fleet with diesel particulate filters achieving at least 85 percent removal efficiency, so that by January 1, 2016 their entire fleet is equipped with diesel particulate filters. However, diesel particulate filters do not typically lower NO_x emissions. Thus, fleet owners choosing the second method must still comply with the 2010 engine emission standards for their trucks and busses by 2020.

In addition to limiting exhaust from idling trucks, CARB recently promulgated emission standards for off-road diesel construction equipment of greater than 25 horsepower (hp) such as

⁶ SCAQMD, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning. Chapter 2: Air Quality Issues Regarding Land Use. May, <http://www.aqmd.gov/docs/default-source/planning/air-quality-guidance/chapter-2---air-quality-issues-regarding-land-use.pdf>, accessed May 2017.

bulldozers, loaders, backhoes and forklifts, as well as many other self-propelled off-road diesel vehicles. This regulation adopted by the CARB on July 26, 2007, aims to reduce emissions by installation of diesel soot filters and encouraging the retirement, replacement, or repower of older, dirtier engines with newer emission controlled models. Implementation is staggered based on fleet size (which is the total of all off-road horsepower under common ownership or control), with the largest fleets to begin compliance January 1, 2014. Each fleet must demonstrate compliance through one of two methods. The first method is to calculate and maintain fleet average emissions targets, which encourages the retirement or repowering of older equipment and rewards the introduction of newer cleaner units into the fleet. The second method is to meet the Best Available Control Technology (BACT) requirements by turning over or installing Verified Diesel Emission Control Strategies (VDECS) on a certain percentage of its total fleet horsepower. The compliance schedule requires that BACT turn overs or retrofits (VDECS installation) be fully implemented by 2023 in all equipment in large and medium fleets and across 100 percent of small fleets by 2028.

Toxic Air Contaminant Identification and Control Act

The Toxic Air Contaminant Identification and Control Act (Assembly Bill [AB] 1807, Chapter 1047, Statutes of 1983) created the California Air Toxics Program in 1983. It established a two-step process of risk identification and risk management to address potential health effects associated with public exposure to toxic substances in the air. In the risk identification step, CARB and the Office of Environmental Health Hazard Assessment (OEHHA) determine if a substance should be formally identified, or “listed,” as a TAC in California. Since program inception, a number of such substances have been identified and listed. In 1993, legislative amendments were enacted for the program to identify the 189 federal hazardous air pollutants (HAPs) as TACs.

In the risk management step, CARB reviews emission sources of an identified TAC to determine whether regulatory action is needed to reduce the risk. Based on results of that review, CARB has promulgated a number of airborne toxic control measures (ATCMs), both for mobile and stationary sources. In 2004, CARB adopted an ATCM to limit heavy-duty diesel motor vehicle idling in order to reduce public exposure to diesel PM and other TACs. The measure applies to diesel-fueled commercial vehicles with gross vehicle weight ratings greater than 10,000 pounds that are licensed to operate on highways, regardless of where they are registered. This measure does not allow diesel-fueled commercial vehicles to idle for more than five minutes at any given time. These diesel-related measures are critical in reducing the statewide cancer risk and creating healthier communities.

CARB Air Toxics “Hot Spots” Information and Assessment Act of 1987

The California Air Toxics Program is supplemented by the Air Toxics “Hot Spots” program, which became law (AB 2588, Statutes of 1987) in 1987. In 1992, the AB 2588 program was amended by Senate Bill 1731 to require facilities that pose a significant health risk to the community to perform a risk reduction audit and reduce their emissions through implementation of a risk management plan. Under this program, which is required under the Air Toxics “Hot

Spots” Information and Assessment Act (Section 44363 of the California Health and Safety Code), facilities are required to report their air toxics emissions, assess health risks, and notify nearby residents and workers of significant risks when present. In March 2015, the OEHHA adopted “The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments” in accordance with the Health and Safety Code, Section 44300. The Final Guidance Manual incorporates the scientific basis from three earlier developed Technical Support Documents to assess risk from exposure to facility emissions. The 2015 OEHHA Final Guidance has key changes including greater age sensitivity in particular for children, decreased exposure durations, and higher breathing rate profiles. Because cancer risk could be up to three times greater using this new guidance, it may result in greater mitigation requirements, more agency backlog, and increased difficulty in getting air permits. Regardless of the change in calculation methodology, actual emissions and cancer risk within South Coast Air Basin has declined by more than 50 percent since 2005.

California’s Diesel Risk Reduction Program

CARB identified particulate emissions from diesel-fueled engines as TACs in August 1998. Following the identification process, CARB was required by law to determine if there is a need for further control, which led to the risk management phase of the program.

For the risk management phase, CARB formed the Diesel Advisory Committee to assist in the development of a risk management guidance document and a risk reduction plan. With the assistance of the Diesel Advisory Committee and its subcommittees, CARB developed the Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles and the Risk Management Guidance for the Permitting of New Stationary Diesel-Fueled Engines. The Diesel Advisory Committee approved these documents on September 28, 2000, paving the way for the next step in the regulatory process: the control measure phase.

During the control measure phase, specific statewide regulations designed to further reduce DPM emissions from diesel-fueled engines and vehicles have and continue to be evaluated and developed. The goal of each regulation is to make diesel engines as clean as possible by establishing state-of-the-art technology requirements or emission standards to reduce DPM emissions. To date, the most comprehensive study of air toxics in the SCAB is the Multiple Air Toxics Exposure Study (MATES IV), conducted by SCAQMD in 2015. This study is detailed under the SCAQMD in the Regional Regulatory Setting below.

CARB Air Quality and Land Use Handbook

The CARB published the Air Quality and Land Use Handbook in April 2005 to serve as a general guide for considering impacts to sensitive receptors from facilities that emit TAC emissions. The recommendations provided therein are voluntary and do not constitute a requirement or mandate for either land use agencies or local air districts. The goal of the guidance document is to protect sensitive receptors, such as children, the elderly, acutely ill, and chronically ill persons, from exposure to TAC emissions. Some examples of CARB’s siting recommendations include the following: (1) avoid siting sensitive receptors within 500 feet of a freeway, urban road with 100,000 vehicles per day, or rural roads with 50,000 vehicles per day; (2) avoid siting sensitive

receptors within 1,000 feet of a distribution center (that accommodates more than 100 trucks per day, more than 40 trucks with operating transport refrigeration units per day, or where transport refrigeration unit operations exceed 300 hours per week); (3) avoid siting sensitive receptors within 300 feet of any dry cleaning operation using perchloroethylene and within 500 feet of operations with two or more machines and (4) avoid siting sensitive receptors within 300 feet of a large gasoline dispensing facility (3.6 million gallons per year or more) or 50 feet of a typical gasoline dispensing facility (less than 3.6 million gallons per year).⁷

South Coast Air Quality Management District

Under SCAQMD Regulation XIV (Toxics and Other Non-Criteria Pollutants), and in particular Rule 1401 (New Source Review), all sources that possess the potential to emit TACs are required to obtain permits from SCAQMD. Permits may be granted to these operations if they are constructed and operated in accordance with applicable regulations, including new source review standards and air toxics control measures. SCAQMD limits emissions and public exposure to TACs through a number of programs. SCAQMD prioritizes TAC-emitting stationary sources based on the quantity and toxicity of the TAC emissions and the proximity of the facilities to sensitive receptors.

The Air Toxics Control Plan (March 2000, revised March 26, 2004) is a planning document designed to examine the overall direction of SCAQMD's air toxics control program. It includes development and implementation of strategic initiatives to monitor and control air toxics emissions. Control strategies that are deemed viable and are within SCAQMD's jurisdiction will each be brought to the SCAQMD Board for further consideration through the normal public review process. Strategies that are to be implemented by other agencies will be developed in a cooperative effort, and the progress will be reported back to the Board periodically.

As discussed previously, In May 2015 the SCAQMD completed the Multiple Air Toxics Exposure Study IV.⁸ MATES IV is a monitoring and evaluation study conducted in the SCAB and is a follow up to previous air toxics studies. The study is a follow up to the 2008 MATES III study and consists of several elements including a monitoring program, an updated emissions inventory of toxic air contaminants, and a modeling effort to characterize risk across the SCAB.⁹ The study focuses on the carcinogenic risk from exposure to air toxics.¹⁰ However, it does not estimate mortality or other health effects from particulate exposures.

⁷ California Air Resources Board, Air Quality and Land Use Handbook: A Community Health Perspective, 2005, <https://www.arb.ca.gov/ch/handbook.pdf>. Accessed December 2017.

⁸ SCAQMD 2015. *Multiple Air Toxics Exposure Study in the South Coast Air Basin MATES IV*. May. Available at <http://www.aqmd.gov/home/library/air-quality-data-studies/health-studies/mates-iv>. November 1, 2015.

⁹ SCAQMD. 2008. *Mates III Final Report*. September. Accessed May 2015 <http://www.aqmd.gov/home/library/air-quality-data-studies/health-studies/mates-iii/mates-iii-final-report>

¹⁰ SCAQMD 2008. Multiple Air Toxics Exposure Study III Model Estimated Carcinogenic Risk. Accessed May 2015 <http://www3.aqmd.gov/webappl/matesiii/>.

SECTION 2

Health Risk Assessment

2.1 Significance Thresholds

Based on criteria set forth by the SCAQMD, the Project would expose sensitive receptors to substantial concentrations of toxic air contaminants if any of the following were to occur:¹¹

- The Project would emit carcinogenic materials or TACs that exceed the maximum incremental cancer risk of ten in one million or a cancer burden greater than 0.5 excess cancer cases (in areas greater than or equal to 1 in 1 million); or
- The Project would result in an acute or chronic hazard index of 1.0.

2.2 Methodology

The methodologies and assumptions used in this HRA are consistent with the guidance recommended by the OEHHA Air Toxic Hot Spots Program Risk Assessment Guidelines.¹² The OEHHA methodology used in this assessment uses a dose-response assessment to characterize risk from cancer due to inhaled TACs and the assessment of acute and chronic non-cancer hazards from DPM.

Based on the OEHHA guidance, the evaluation of potential health risks uses the following standard four-step risk assessment process:

1. Hazard Identification
2. Exposure Assessment
3. Dose-Response Assessment
4. Risk Characterization

Each step is described in detail below.

Hazard Identification

The hazard identification process is undertaken to determine what TACs are potentially present with respect to project construction, and if so, identifies what the pollutants of concern are along with their potential adverse health effects. In this HRA, the greatest potential for TAC emissions during Project construction would be related to diesel particulate matter emissions associated with

¹¹ South Coast Air Quality Management District, CEQA Air Quality Handbook, Chapter 6 (Determining the Air Quality Significance of a Project) and Chapter 10 (Assessing Toxic Air Pollutants), (1993); SCAQMD Air Quality Significance Thresholds, (March 2011), <http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2>. Accessed June 2017.

¹² Office of Environmental Health Hazard Assessment. 2015. *Air toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments*, <https://oehha.ca.gov/air/crnrr/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>, February 2018.

heavy-duty equipment during demolition, grading and excavation, and building construction activities. Construction activities associated with the Project would be sporadic, transitory, and short term in nature. CARB has identified DPM as a TAC with potential cancer and chronic non-cancer effects.

DPM is the solid material in diesel exhaust, of which more than 90 percent has a diameter of less than 1 micron and is therefore a subset of PM_{2.5} and PM₁₀. Conservatively, the analysis uses PM₁₀ to represent DPM emissions. DPM historically has been used as a surrogate measure of exposure for whole diesel exhaust emissions. Diesel exhaust is a complex mixture of thousands of gases and fine particles (commonly known as soot). Examples of other constituents in DPM include polycyclic aromatic hydrocarbons, benzene, formaldehyde, acetaldehyde, acrolein, 1,3-butadiene, volatile organic compounds, and oxides of nitrogen. Diesel exhaust particles and gases are suspended in the air due to thermal buoyancy and the small size of the particles. The composition of diesel exhaust varies depending on engine type, operating conditions, fuel composition, lubricating oil, and presence of an emission control system. One of the main characteristics of diesel exhaust is the release of particles at a relative rate approximately 20 times greater than from gasoline-fueled vehicles, on an equivalent fuel basis. Diesel particulates are mainly aggregates of spherical carbon particles coated with inorganic and organic substances. The inorganic fraction primarily consists of small carbon (elemental carbon) particles ranging from 0.01 to 0.08 micron in diameter. The organic fraction consists of soluble organic compounds.¹³

As noted above, the greatest potential for TAC emissions would be related to diesel particulate matter emissions associated with heavy equipment operations during demolition, grading and excavation, and building construction activities. In addition, incidental amounts of toxic substances such as oils, solvents, and paints would be used. These products would comply with all applicable SCAQMD rules for their manufacture and use. The Project will be subject to several SCAQMD rules designed to limit exposure to TACs during construction activities. The Project would be required to comply with the CARB Air Toxics Control Measure that limits diesel powered equipment and vehicle idling to no more than 5 minutes at a location, and the CARB In-Use Off-Road Diesel Vehicle Regulation; compliance with these would minimize emissions of TACs during construction. The Project would also comply with the requirements of SCAQMD Rule 1403 if asbestos is found during demolition activities.

Exposure Assessment

The degree of the Project's exposure to DPM was evaluated under the exposure assessment portion of the HRA. This assessment starts with the quantification of DPM emissions, followed by dispersion modeling and an estimation of long-term exposure levels. The amount of DPM emissions generated by the project was determined using PM₁₀ from diesel exhaust as a surrogate. PM₁₀ emissions were modeled using the CalEEMod model. Assumptions and modeling used to determine PM₁₀ emissions are included in Appendix A.

¹³ California Air Resources Board and Office of Environmental Health Hazard Assessment, California Environmental Protection Agency. 1998. Proposed Identification of Diesel Exhaust as a Toxic Air Contaminant.

Detailed Modeling

Air dispersion models are often used to simulate atmospheric processes for situations where the spatial scale is in the tens of meters to tens of kilometers. Selection of air dispersion models depends on many factors, such as the characteristics of emission sources (point, area, volume, or line), the type of terrain (flat or complex) at the emission source locations, and source-receptor relationships. Air dispersion modeling was conducted using the American Meteorological Society/Environmental Protection Agency Regulatory Model (AERMOD). AERMOD is a steady state, multiple-source, Gaussian dispersion model designed for use with emission sources situated in terrain where ground elevations can exceed the release heights of the emission sources (i.e., complex terrain). AERMOD is the United States Environmental Protection Agency's (U.S. EPA's) regulatory dispersion model specified in the Guideline for Air Quality Methods (Code of Federal Regulations, Title 40, Part 51, Appendix W). AERMOD is recommended for use by the SCAQMD, which has established its own modeling guidance for the model.¹⁴

The parameters used for dispersion modeling are based on the latest SCAQMD modeling guidance for AERMOD.¹⁵ The remaining portion of this section describes the assumptions used to conduct the AERMOD dispersion modeling analysis.

Emission Sources

Within AERMOD, diesel haul truck traffic was modeled as a line source comprised of separated volume sources along the potential haul route from the site north to the I-405. Once on the I-405, the emissions from these trucks blend into the daily truck traffic associated with the I-405 and therefore risk associated specifically with the project beyond entrance to the I-405 is not modeled. SCAQMD Rule 1401 which requires analysis of receptors within a quarter mile of a source which is significantly less than the distance modeled. Diesel exhaust emissions were modeled using a release height of 5 meters (16 feet), which is the estimated height of an exhaust stack above ground level for diesel trucks. The plume height was determined by multiplying the release height by a factor of 2, while the plume width was determined by using the roadway width plus 6 meters.

Area sources were used to model potential idling locations. It is conservatively assumed that trucks would idle for 5 minutes entering the site, 5 minutes once it gets to the construction activity location, and for 5 minutes prior to leaving the site.

Diesel onsite equipment use was modeled as a line volume or volume sources comprised of adjacent volume sources covering the area in which construction activities would occur. Similar to haul trucks, diesel exhaust emissions were modeled using a release height of 5 meters (16 feet), which is the estimated height of an exhaust stack above ground level for diesel trucks. The plume height was determined by multiplying the release height by a factor of 2, while the plume width

¹⁴ SCAQMD 2018. *SCAQMD Modeling Guidance for AERMOD*. <http://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance>. Accessed February 2018.

¹⁵ SCAQMD 2018. *AERMOD Table 1 Meteorological Stations & Years of Meteorological data*. <http://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/aermod-table-1>. Accessed February 2018.

was determined by based on the width of the vehicles. Sources were modeled assuming a 13-hour work day consistent with the potential construction times identified in the Project Description.

Emission Rates

Emission rates for the AERMOD model were based on unitized 1 gram per second (g/sec) so the dispersion modeling results could be used to determine risk based on project-specific emission rates.

Meteorological Data

In order to run AERMOD, the following hourly surface meteorological data are required: wind speed, wind direction, ambient temperature, and opaque cloud cover. These meteorological variables are used to estimate air dispersion of pollutants in the atmosphere. Wind speed determines how rapidly pollutants are diluted and influences the rise of the emission plume in the air, thus affecting downwind pollutant concentrations. Wind direction determines where pollutants will be transported. The opaque cloud cover and upper air sounding data are used in calculations to determine other important dispersion parameters. These include atmospheric stability (a measure of turbulence and the rate at which pollutants disperse laterally and vertically) and mixing height (the vertical depth of the atmosphere within which dispersion occurs). The greater the mixing height is, the larger the volume of atmosphere is available to dilute the pollutant concentration.

The dispersion modeling for the project utilized pre-processed meteorological data from the John Wayne International Airport Meteorological Station, which is the station nearest to the project site, obtained from SCAQMD's website.¹⁶ This meteorological data set includes the years 2012, 2013, 2014, 2015, and 2016. This represents the latest available SCAQMD meteorological data for performing dispersion modeling.

Receptors

Discrete receptors were placed up to 3,000 feet to the west of the construction activities and up to 1,000 feet of the construction activities to the east. This was to ensure that residential receptors to both the east and west were accounted for. Based on SCAQMD's AERMOD modeling guidance, all receptors should be set to a height of 0.0 meters, so that ground-level concentrations are analyzed. SCAQMD recommends a spacing of no more than 100 meters for receptors that are within 1,000 meters of the project site. Receptor spacing for receptors to the east of the project site is 50 meters. Receptors spacing for receptors to the west of the project site is 100 meters. Note that while there is a school located within the receptor grid for the receptors west of the project site, these receptors were conservatively modeled as residential receptors. Risk to school students would be less than that reported for residential receptors.

¹⁶ SCAQMD 2018. AERMOD Table 1 Meteorological Stations & Years of Meteorological data. <http://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/aermod-table-1>. Accessed February 2018.

Terrain Data

The modeling analysis also included terrain data to assess impacts in three dimensions. The terrain data used for the analysis was from the digital elevation model data for the USGS National Elevation Dataset (NED).

Urban/Rural

The AERMOD model requires that the user specify whether a site should be modeled as either urban or rural. The urban option allows the user to incorporate the effects of increased surface heating from an urban area on pollutant dispersion under stable atmospheric conditions. This surface heating typically causes better dispersion, which results in lower pollutant concentrations.

Based on SCAQMD's AERMOD modeling guidance, all air quality impact analyses in the South Coast Air Basin should be executed using the urban modeling option. In addition, all sources should be modeled with urban effects using the population of the County where the project is located. As SCAQMD provides the various County populations within AQMD jurisdiction, the population of 3,010,232 for Orange County was used in the AERMOD run.¹⁷

Dose-Response Assessment

The dose-response assessment is the process of characterizing the relationship between exposure to diesel exhaust and the incidence of an adverse health effect in exposed populations. The dose to which receptors are exposed is the primary factor used to determine health risk (i.e., the potential exposure to TACs to be compared to applicable standards). Dose is a function of the concentration of a substance or substances in the environment and the duration of exposure to the substance. Dose is positively correlated with time, meaning that a longer exposure period would result in a higher exposure level for the maximally exposed individual. According to OEHHA, carcinogenic health risk assessments, which determine the exposure of sensitive receptors to TAC emissions, should be based on a 30-year exposure period for residential receptors and worker receptors and 9 for elementary school receptors; however, such assessments should be limited to the period or duration of activities associated with the proposed project. The construction period for the project is limited to sporadic activity over approximately 8 years. Therefore, for the residential receptors the health risk assessment presents exposure over 8 years, and assumes the worst case for construction beginning in the third trimester of an existing resident.

The estimation of potential inhalation cancer risk posed by exposure to DPM require a cancer potency factors. Cancer potency factors are expressed as the upper bound probability of developing cancer assuming continuous lifetime exposure to diesel exhaust at a dose of one milligram per kilogram of body weight, and are expressed in units of inverse dose as a potency slope (i.e., $[\text{mg/kg/day}]^{-1}$). A cancer potency factor when multiplied by the dose of a carcinogen

¹⁷ SCAQMD 2018. *SCAQMD Modeling Guidance for AERMOD*. <http://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance>. Accessed February 2018.

gives the associated lifetime cancer risk. The cancer potency factor for DPM is 1.1 (mg/kg/day)⁻¹.^{18, 19}

The estimation of potential inhalation chronic and acute non-cancer effects posed by exposure to DPM requires chronic reference exposure levels (REL). A chronic REL is a concentration level (that is expressed in units of micrograms per cubic meter [$\mu\text{g}/\text{m}^3$] for inhalation exposures), at or below which no adverse health effects are anticipated following long-term exposure. The chronic REL for DPM is 5 $\mu\text{g}/\text{m}^3$.²⁰ There is no acute REL for DPM. The hazard index target organ for DPM is the respiratory system.

Health Risk Calculations

Health risk impacts were assessed using methodology provided in the 2015 OEHHA *Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*. For this risk assessment, the AERMOD dispersion model output was converted into specific cancer risks and non-cancer chronic health hazard impacts using a spreadsheet tool based on the HARP2 model developed by CARB, which was released March 2015.²¹

The results of this HRA were calculated based on identifying the maximum exposed individual (MEI). The location of the MEI for calculation of chronic non-cancer health hazards and cancer risks may vary depending on the haul route (either adjacent to the eastern side of the spreading basin or down the center of the spreading basin) and the mitigation scenario.

Health impacts are evaluated using a dose-response assessment, which describes the relationship between the amount of exposure to a substance (i.e., the dose) and the incidence or occurrence of injury (i.e., the response).²² In order to determine the total dose to offsite sensitive receptors, the applicable pathways of exposure and receptor locations were identified. The applicable exposure pathways determine the exposure algorithms that are used to estimate dose. After the exposure pathways were identified, the applicable fate and transport algorithms were used to estimate concentrations in the applicable exposure media (e.g., air) and the exposure algorithms were used to determine the substance-specific dose.

In accordance with the OEHHA Guidelines, the inhalation pathway was evaluated. For the inhalation pathway, dose is directly proportional to the breathing rate. As a conservative (i.e.,

¹⁸ In the HARP Model, used to evaluate cancer risk, the cancer potency factor for DPM from the inhalation pathway is derived from whole diesel exhaust. Therefore the inhalation impacts from speciated emissions of diesel exhaust are taken into account in the risk analysis.

¹⁹ Office of Environmental Health Hazard Assessment. 2015. *Air toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments*, <https://oehha.ca.gov/air/crn/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>, February 2018.

²⁰ Office of Environmental Health Hazard Assessment. 2015. *Air toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments*, <https://oehha.ca.gov/air/crn/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>, February 2018.

²¹ California Air Resources Board, Hotspots Analysis Reporting Program, (2015). Available: <https://www.arb.ca.gov/toxics/harp/eim2download.htm>. Accessed March 2017.

²² Office of Environmental Health Hazard Assessment. 2015. *Air toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments*, <https://oehha.ca.gov/air/crn/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>, February 2018.

health protective) approach, maximum breathing rates were used in this analysis. Also using the methodology outlined in the OEHHA Guidelines, the cancer risk from soil ingestion and dermal adsorption pathways were incorporated in the risk analysis. Intake parameters are provided in Appendix B and C.

Once dose is calculated, the risk of adverse health consequences is estimated for both cancer and non-cancer health effects. Cancer risk is calculated by accounting for cancer potency of the specific pollutant, age sensitivity, exposure duration, averaging time for lifetime cancer risk, and fraction of time spent at home (sensitive receptor). The Cancer Potency Factor (CPF) is specific for each pollutant and is determined through peer reviewed scientific studies. OEHHA has determined that DPM has an inhalation unit risk factor (URF) of $3.0\text{E-}4 \text{ (ug/m}^3\text{)}^{-1}$ and an oral slope factor of $1.1 \text{ (mg/kg-day)}^{-1}$.²³ The age sensitivity factor (ASF) accounts for greater susceptibility in early life, starting from the third trimester of pregnancy to 70 years. The fraction of time at home (FAH) takes into account the time actually residing at the sensitive receptor location and is specific for various age groups. For example, newborns are expected to reside at home for longer periods of time compared to school age children, and the elderly (retirees) are expected to spend more time at home compared to people of working age. Each age group has different exposure parameters, which require cancer risk to be calculated separately for each age group. CPF for DPM are identified in the Dose-Response Assessment section above, ASF and FAH values are presented in **Table 3**, *OEHHA Recommended Residential Daily Breathing Rates, Fraction of Time at Home and Age Sensitivity Factors for Residential Receptors*.

TABLE 3
OEHHA RECOMMENDED DAILY BREATHING RATES, FRACTION OF TIME AT HOME, AND AGE SENSITIVITY FACTORS FOR RESIDENTIAL RECEPTORS

Age Range	Age Sensitive Factor	Fraction of Time at Home	Daily Breathing Rate
3 rd Trimester and 0<2 Years	10	0.85	361
0<2 years	10	0.85	1090
2<16 Years	3	0.72	631
16-70 Years	1	0.73	260

SOURCE: OEHHA Air Toxics Hot Spots Program Guidance Manual. February 2015.

The estimation of cancer risk uses the following algorithms:

$$\text{Risk} = \text{Dose inhalation} \times \text{Inhalation CPF} \times \text{ASF} \quad (\text{Equation 1})$$

$$\begin{aligned} \text{Where: Dose inhalation} &= \text{CAIR} \times \text{DBR} \times \text{A} \times \text{EF} \times \text{ED} \times \text{FAH} / \text{AT} \quad (\text{Equation 2}) \\ \text{Inhalation CPF} &= \text{inhalation cancer potency factor} \\ \text{ASF} &= \text{age sensitivity factor} \end{aligned}$$

²³ Office of Environmental Health Hazard Assessment. 2015. *Air toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments*, <https://oehha.ca.gov/air/crnrr/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0>, February 2018.

Where:

CAIR	=	concentration of compound in air in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$)
DBR	=	breathing rate in liter per kilogram of body weight per day (L/kg-body weight/day)
A	=	inhalation absorption factor (1 for DPM)
EF	=	exposure frequency in days per year (day/year)
ED	=	exposure duration in years (year)
FAH	=	fraction of time at home
AT	=	averaging time period over which exposure is averaged in days (day)

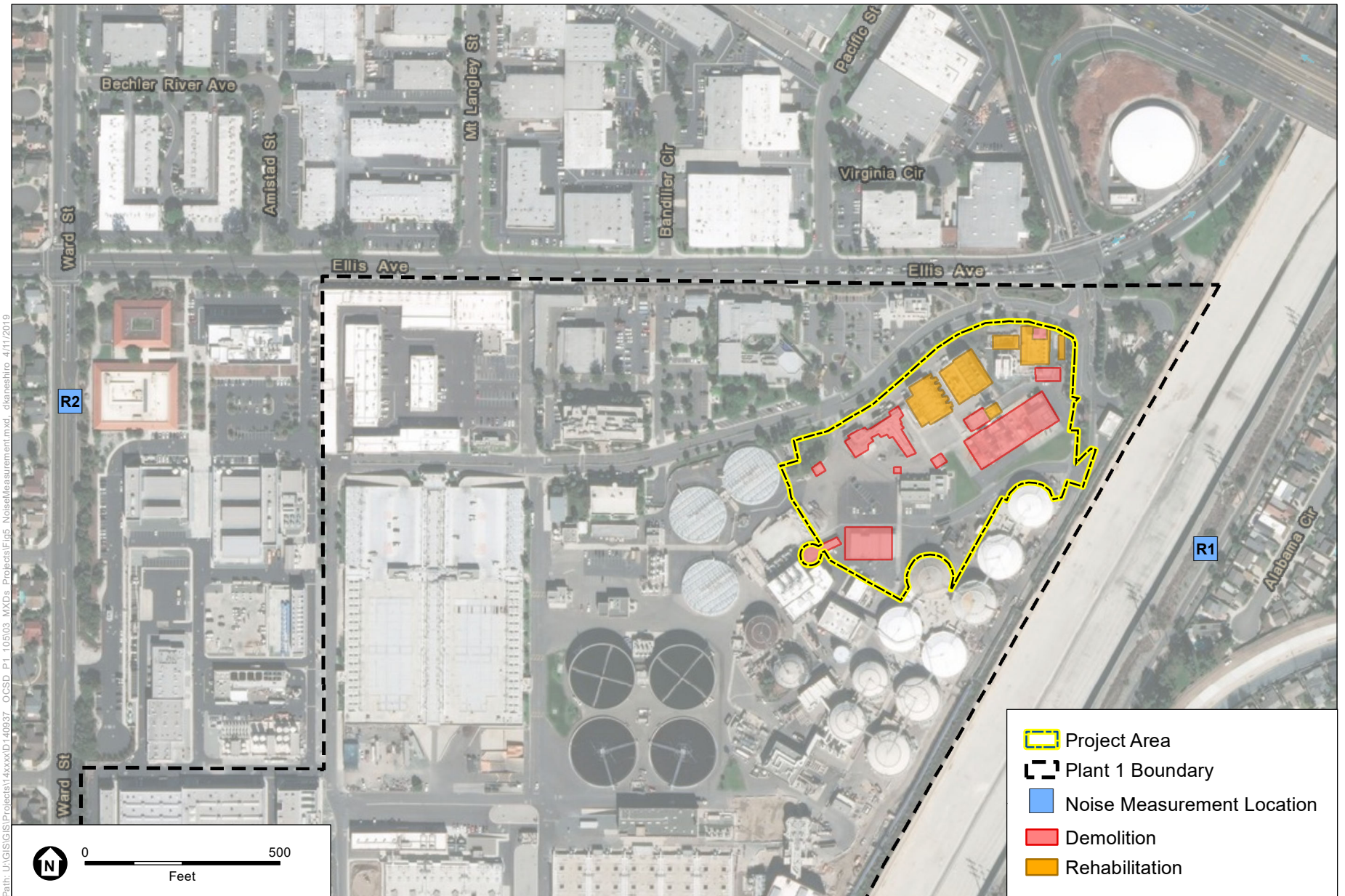
The OEHHA recommended values for the parameters listed above were used in the HRA analysis. The daily breathing rate (DBR) used in the analysis was based on OEHHA recommendations which vary depending on age which are shown in Table 3. The recommended exposure frequency (EF) is 350 days per year which is equivalent to 0.96 (350 days / 365 days a year). The inhalation absorption factor (A) is assumed to be 1 for inhalation-based risk assessment.

As indicated in Equation 1 above, each age group has different exposure parameters which require cancer risk to be calculated separately for each age group. Values for FAH and ASF are also presented in Table 3. Once dose is calculated, cancer risk is calculated by accounting for cancer potency of the specific pollutant, and the ASF.

Non-cancer risks to health are calculated using a RELs developed by OEHHA to evaluate acute and chronic exposure including the elderly and the very young. As a conservative assumption, acute and chronic non-cancer health impact analyses do not take into account FAH. Cancer risks were calculated for the residential child and adult receptors by multiplying the exposure doses by the pollutant-specific CPF values.

2.3 Risk Analysis

For carcinogenic exposures, the cancer risk from DPM emissions from construction of the Project is estimated to result in an unmitigated maximum carcinogenic risk of approximately 39 in one million. The maximum risk from the project would occur at approximately 500 feet (152 meters) east from the Project site. The maximum unmitigated cancer risk for the west receptor group is 3 in one million. **Figure 5, Receptor Locations**, shows the receptors analyzed for the project along with the maximum receptor location for the residential groups east and west of the project site. As discussed previously, the lifetime exposure under OEHHA guidelines takes into account early life (infant and children) exposure. The calculated cancer risk assumes sensitive receptors (residential and school uses) would not have any mitigation, such as mechanical filtration and exposure would occur with windows open. The since the maximum unmitigated cancer risk exceeds the significance of 10 in one million and therefore represents a potentially significant impact.



SOURCE: ESRI

Headworks Rehabilitation and Expansion Project (Project No. P1-105)

Figure 5
Noise Measurement Locations

Implementation of mitigation measure MM-AQ-1 would reduce cancer risk from construction activities by implementing Tier 4 equipment standards and therefore would reduce the emissions of diesel exhaust. With the implementation of mitigation measure MM-AQ-1, cancer risk from construction activities are reduced to approximately 6 in one million for the maximum receptor location east of the project site and 0.5 for the maximum receptor location west of the project site. This is below the 10 in one million threshold.

Potential non-cancer effects of chronic (i.e., long term) DPM exposures were evaluated using the Hazard Index approach as described in the OEHHA Guidance. A hazard index equal to or greater than 1.0 represents a significant chronic health hazard. Nearby off-site sensitive receptors would be exposed to a maximum chronic impacts that would equal 0.05 before mitigation at the maximum offsite receptor (located to the east of the site) and would not exceed the threshold of 1.0. With implementation of Mitigation Measure MM-AQ-1 the chronic impact would be further reduced to 0.008.

The process of assessing health risks and impacts includes a degree of uncertainty, which is dependent on the availability of data and the extent to which assumptions are relied upon in cases where the data are incomplete or unknown. All HRAs rely upon scientific studies to reduce the level of uncertainty; however, it is not possible to completely eliminate uncertainty from the analysis. Where assumptions are used to substitute for incomplete or unknown data, it is standard practice in performing HRAs to err on the side of health protection to avoid underestimating or underreporting the risk to the public by assessing risk on the most sensitive populations, such as children and the elderly. As discussed above, cancer risk for nearby sensitive receptors would below reduced to below significance thresholds with the implementation of MM-AQ-1. These short-term emissions would not substantially contribute to a significant construction health risk. No residual emissions and corresponding individual cancer risk are anticipated after Project construction. Therefore, the proposed Project would result in a less than significant impact related to construction TAC emissions.

Mitigation Measures

The following mitigation measure shall be incorporated into the project in order to reduce emissions.

AQ-1: Equipment engines shall be maintained in proper tune and construction equipment shall be operated so as to minimize exhaust emissions. Mobile off-road construction equipment (wheeled or tracked) used during construction of the proposed project shall meet the USEPA Tier 3 standards for the first two years. Beginning in the third year of construction, Tier 4 final standards, either as original equipment or equipment retrofitted to meet the Tier 4 final standards. A copy of each unit's certified tier specification or model year specification shall be available upon request at the time of mobilization of each applicable unit of equipment. This mitigation applies to off-road equipment and does not apply to on-road vehicles.

Appendix A
Project Assumptions and CalEEMod Output

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Construction Assumptions

CalEEMod Inputs (Non-Default information only)

Project Location
 County Los Angeles
 Air District South Coast
 Climate Zone 11
 Construction Year 2019
 Operational Year 2027
 Utility Provider Southern California Edison

	Base	2015 ¹	2020 ¹
CO intensity	702.43634	531.74431	411.627695
% renewable	0%	24.30%	41.40%

<http://www.cpuc.ca.gov/renewables/>

Land Use	SF/ DU/ Seat/ Room /Spaces	KSF	Acres	CalEEMod Land Use Type
Industrial - New	44,295	44.30	7	General Industrial
Paving Area	4,300	4.30		Non-Asphalt

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Construction Assumptions

Construction Schedule

	Max Daily		
	Start	Months	Days
Demolition	1/1/2019	10	220
Site Preparation/Grading/Excavation	1/1/2019	19	418
Building Construction (Rehabilitation)	1/1/2019	45	990
Building Construction (New)	1/1/2019	51	1122
Paving	1/1/2019	1	22
Architectural Coating	1/1/2019	5	110

Construction will occur 5 days per week between 7 am and 8 pm, which will conservatively result in an approximately 10 hour operational day for onsite equipment once lunch, breaks, daily meetings and maintenance are factored into the daily activities.

Demolition, site preparation/grading/excavation will overlap with the Rehabilitation phase, however will need to be completed prior to the new construction. New Construction will overlap with the Rehabilitation phase.

Total Onsite Equipment

Equipment Type	#	CalEEMod Designation
Dirt Truck	1	Off-road Truck
Skidsteer	2	Skid Steer Loader
Wheel Loader	1	Tractor/loader/backhoe
Backhoe Loader	3	Tractor/loader/backhoe
Dozer	2	Rubber Tired Dozer
Trackhoe	2	Tractor/loader/backhoe
Trackhoe w/ Hammer	1	Tractor/loader/backhoe
Water Truck	1	water truck
Concrete Mixer	2	Cement/mortar mixer
Crane	2	crane
Telehandler	1	Forklift Hp adjusted to 140
Forklift	2	Forklift
Pile Driver	1	Crane
Compactor	1	Plate Compactor
Paver	1	Paver
Generator	1	Generator
Groundwater Pump	1	Pump

Note the equipment above represents the total number of each piece of equipment that will be onsite at any given time. Where phases overlap the equipment is only accounted for in one of the phases.

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Construction Assumptions

Construction Equipment

Rehabilitation

Equipment	#	hrs/day	CalEEMod Equipment Type
Hand tools	Not modeled		
concrete mixers	2	10	Concrete and Motar Mixers
cranes	2	9	Cranes
telehandlers	1	10	Forklift w/HP adjusted to 140
forklifts	2	10	Forklifts
elevated work platforms	Not modeled		
pavers	1	10	Pavers
backhoe loader	3	9	Tractor/Loader/Backhoe

Demolition

12,500 cubic yards construction material
10,000 Tons of debris (Rounds up 1,463 lbs per cubic yard)

Equipment	#	hrs/day	CalEEMod Equipment Type
dirt trucks	1	5	Off-highway Truck
skidsteers	2	10	Skid Steer Loader
wheel loaders	1	10	Tractor Loader Backhoe
backhoe loaders	0		Accounted for in Rehabilitation
dozers	2	10	Rubber Tierd Dozer
trackhoes	2	10	Tractor Loader Backhoe
trackhoe w/hammer	1	10	Tractor Loader Backhoe
water truck	1	5	Off-highway Truck

Site Prep/Grading/Excavation (1) - Associated with Demolition

4,200 cubic yards of soil - exported
12,500 cubic yards of soil - imported

Site Prep/Grading/Excavation (2) - Associated with New Structures

21,300 cubic yards of soil - exported
15,750 cubic yards of soil - imported

*Equipment for Site Prep/Grading/Excavation Phases are assumed to be accounted for in the other modeled phases given the total equipment list provided. These phases are only included for import/export of soil associated with these phases.

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Construction Assumptions

New Structures

Equipment	#	hrs/day	
Hand tools	Not Modeled		
Dirt trucks	1	5	Off-highway Truck
concrete mixers	0		Accounted for in Rehabilitation
cranes	0		Accounted for in Rehabilitation
telehandlers	0		Accounted for in Rehabilitation
forklifts	0		Accounted for in Rehabilitation
pile drivers	1	1	Crane
elevated work platforms	Not Modeled		
skidsteers	2	10	Skid Steer Loader
wheel loaders	1	10	Tractor/Loader/ Backhoe
backhoe loaders	0		Accounted for in Rehabilitation
dozers	2	10	Rubber Tired Dozer
trackhoes	2	10	Tractor/Loader/ Backhoe
water trucks	1	5	Off-highway Truck
compactors	1	10	Plate Compactor
pavers	0		Accounted for in Rehabilitation
generators	1	10	Generator Set
groundwater pump	1	10	pump

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Construction Assumptions

Paving

Paving is assumed to be part of the provided construction phases. A Phasing phase is only added to account for any fugitive emissions that would occur from paving activities. Therefore, onsite construction equipment is not modeled because it is accounted for under the New Structures Building Phase.

Architectural Coating

Architectural coating will occur as part of the New Structure Phase and is only included to account for fugitive ROG emissions from the application of architectural coating. Therefore, onsite equipment is not modeled because it would be accounted for as part of the New Structures Building Phase.

Trips and VMT - Uses Defaults from CalEEMod

Note: Trip length for Waste hauling in demolition is based on distance from the site to the disposal site. According to Mapquest, maximum distance is 18.8 miles which is used in the analysis.

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Construction Assumptions

CalEEMod Modeling Notes:

PM10 and PM2.5 Fugitive emissions report the "Mitigated" scenario because the "Mitigated" scenario represents emissions with the incorporation of SCAQMD Rule 403 which is a requirement of construction within SCAQMD Jurisdiction. Rule 403 assumes watering 3 times per day.

OCSD P1-105 Construction Only - Los Angeles-South Coast County, Winter

OCSD P1-105 Construction Only

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	44.30	1000sqft	7.00	44,300.00	0
Other Non-Asphalt Surfaces	4.30	1000sqft	0.10	4,300.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11	Operational Year	2027		
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	531.74	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Grading - See Assumptions

Demolition -

Trips and VMT - See assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
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tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	230.00	1,122.00
tblConstructionPhase	NumDays	20.00	220.00

tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	20.00	22.00
tblConstructionPhase	NumDays	10.00	418.00
tblConstructionPhase	NumDays	230.00	990.00
tblConstructionPhase	PhaseEndDate	2/8/2021	6/3/2019
tblConstructionPhase	PhaseEndDate	1/27/2020	4/19/2023
tblConstructionPhase	PhaseEndDate	1/28/2019	11/4/2019
tblConstructionPhase	PhaseEndDate	3/11/2019	6/3/2019
tblConstructionPhase	PhaseEndDate	1/11/2021	1/30/2019
tblConstructionPhase	PhaseEndDate	2/11/2019	8/6/2020
tblConstructionPhase	PhaseEndDate	12/14/2020	10/17/2022
tblConstructionPhase	PhaseStartDate	1/12/2021	1/1/2019
tblConstructionPhase	PhaseStartDate	3/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	2/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	12/15/2020	1/1/2019
tblConstructionPhase	PhaseStartDate	1/29/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	1/28/2020	1/1/2019
tblGrading	AcresOfGrading	0.00	7.00
tblGrading	MaterialExported	0.00	12,500.00
tblGrading	MaterialExported	0.00	15,750.00
tblGrading	MaterialImported	0.00	4,200.00
tblGrading	MaterialImported	0.00	21,300.00
tblLandUse	LotAcreage	1.02	7.00
tblOffRoadEquipment	HorsePower	89.00	140.00
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.40	0.40
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks

tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Plate Compactors
tblOffRoadEquipment	OffRoadEquipmentType		Pumps
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Dozers
tblOffRoadEquipment	OffRoadEquipmentType		Cement and Mortar Mixers
tblOffRoadEquipment	OffRoadEquipmentType		Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Pavers
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	8.00	10.00
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tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblTripsAndVMT	HaulingTripLength	20.00	18.90

2.0 Emissions Summary

Summary not used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2019	11/4/2019	5	220	
2	Site Preparation - New Structures	Site Preparation	1/1/2019	8/6/2020	5	418	
3	Grading - Demolition	Grading	1/1/2019	6/3/2019	5	110	
4	Building Construction - New Structures	Building Construction	1/1/2019	4/19/2023	5	1122	
5	Building Construction - Rehabilitation	Building Construction	1/1/2019	10/17/2022	5	990	
6	Paving	Paving	1/1/2019	1/30/2019	5	22	
7	Architectural Coating	Architectural Coating	1/1/2019	6/3/2019	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.1

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 66,450; Non-Residential Outdoor: 22,150; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	0	6.00	78	0.48
Demolition	Excavators	0	8.00	158	0.38
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Grading - Demolition	Excavators	0	8.00	158	0.38
Building Construction - New Structures	Cranes	1	9.00	231	0.29
Building Construction - New Structures	Forklifts	0	8.00	89	0.20
Building Construction - New Structures	Generator Sets	1	10.00	84	0.74
Paving	Pavers	0	8.00	130	0.42
Paving	Rollers	0	8.00	80	0.38
Demolition	Rubber Tired Dozers	2	10.00	247	0.40
Grading - Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Grading - Demolition	Graders	0	8.00	187	0.41
Grading - Demolition	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving	Paving Equipment	0	8.00	132	0.36
Site Preparation - New Structures	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Site Preparation - New Structures	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Welders	0	8.00	46	0.45
Building Construction - Rehabilitation	Cranes	2	9.00	231	0.29
Building Construction - Rehabilitation	Forklifts	1	10.00	140	0.20
Building Construction - Rehabilitation	Generator Sets	0	8.00	84	0.74
Building Construction - Rehabilitation	Tractors/Loaders/Backhoes	3	9.00	97	0.37
Building Construction - Rehabilitation	Welders	0	8.00	46	0.45
Demolition	Off-Highway Trucks	1	8.00	402	0.38

Demolition	Skid Steer Loaders	1	10.00	65	0.37
Demolition	Tractors/Loaders/Backhoes	4	10.00	97	0.37
Demolition	Off-Highway Trucks	1	5.00	402	0.38
Building Construction - New Structures	Off-Highway Trucks	2	5.00	402	0.38
Building Construction - New Structures	Skid Steer Loaders	2	10.00	65	0.37
Building Construction - New Structures	Plate Compactors	1	10.00	8	0.43
Building Construction - New Structures	Pumps	1	10.00	84	0.74
Building Construction - New Structures	Rubber Tired Dozers	2	10.00	247	0.40
Building Construction - Rehabilitation	Cement and Mortar Mixers	2	10.00	9	0.56
Building Construction - Rehabilitation	Forklifts	2	10.00	89	0.20
Building Construction - Rehabilitation	Pavers	1	10.00	130	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	9	23.00	0.00	989.00	14.70	6.90	18.90	LD_Mix	HDT_Mix	HHDT
Site Preparation - New Structures	0	0.00	0.00	4,631.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading - Demolition	0	0.00	0.00	2,088.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - New Structures	13	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	4.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - Rehabilitation	11	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9727	0.0000	0.9727	0.1473	0.0000	0.1473			0.0000			0.0000
Off-Road	5.2605	54.9694	30.4349	0.0609		2.7401	2.7401		2.5209	2.5209		6,035.4646	6,035.4646	1.9096		6,083.2035
Total	5.2605	54.9694	30.4349	0.0609	0.9727	2.7401	3.7128	0.1473	2.5209	2.6682		6,035.4646	6,035.4646	1.9096		6,083.2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0415	1.3422	0.3005	3.3600e-003	0.0743	4.8900e-003	0.0792	0.0204	4.6700e-003	0.0250		363.5174	363.5174	0.0268		364.1862
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1274	0.0935	1.0177	2.6400e-003	0.2571	2.2200e-003	0.2593	0.0682	2.0400e-003	0.0702		262.6901	262.6901	9.0400e-003		262.9160
Total	0.1688	1.4357	1.3182	6.0000e-003	0.3314	7.1100e-003	0.3385	0.0885	6.7100e-003	0.0953		626.2075	626.2075	0.0358		627.1022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3604	0.0000	0.3604	0.0546	0.0000	0.0546			0.0000			0.0000
Off-Road	1.9180	25.5536	31.4704	0.0609		0.5462	0.5462		0.5120	0.5120	0.0000	6,035.4646	6,035.4646	1.9096		6,083.2035
Total	1.9180	25.5536	31.4704	0.0609	0.3604	0.5462	0.9066	0.0546	0.5120	0.5666	0.0000	6,035.4646	6,035.4646	1.9096		6,083.2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0415	1.3422	0.3005	3.3600e-003	0.0743	4.8900e-003	0.0792	0.0204	4.6700e-003	0.0250		363.5174	363.5174	0.0268		364.1862
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1274	0.0935	1.0177	2.6400e-003	0.2571	2.2200e-003	0.2593	0.0682	2.0400e-003	0.0702		262.6901	262.6901	9.0400e-003		262.9160
Total	0.1688	1.4357	1.3182	6.0000e-003	0.3314	7.1100e-003	0.3385	0.0885	6.7100e-003	0.0953		626.2075	626.2075	0.0358		627.1022

3.3 Site Preparation - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					0.0278	0.0000	0.0278	3.4400e-003	0.0000	3.4400e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0278	0.0000	0.0278	3.4400e-003	0.0000	3.4400e-003		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1067	3.4386	0.7724	8.7000e-003	0.2818	0.0127	0.2945	0.0747	0.0121	0.0869		941.5440	941.5440	0.0685		943.2559
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1067	3.4386	0.7724	8.7000e-003	0.2818	0.0127	0.2945	0.0747	0.0121	0.0869		941.5440	941.5440	0.0685		943.2559

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0103	0.0000	0.0103	1.2700e-003	0.0000	1.2700e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0103	1.2700e-003	0.0000	1.2700e-003	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1067	3.4386	0.7724	8.7000e-003	0.2818	0.0127	0.2945	0.0747	0.0121	0.0869		941.5440	941.5440	0.0685		943.2559
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1067	3.4386	0.7724	8.7000e-003	0.2818	0.0127	0.2945	0.0747	0.0121	0.0869		941.5440	941.5440	0.0685		943.2559

3.4 Grading - Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0172	0.0000	0.0172	2.6000e-003	0.0000	2.6000e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0172	0.0000	0.0172	2.6000e-003	0.0000	2.6000e-003		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1828	5.8914	1.3233	0.0149	0.3319	0.0217	0.3536	0.0910	0.0208	0.1118		1,613.1692	1,613.1692	0.1173		1,616.1022
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1828	5.8914	1.3233	0.0149	0.3319	0.0217	0.3536	0.0910	0.0208	0.1118		1,613.1692	1,613.1692	0.1173		1,616.1022

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.3600e-003	0.0000	6.3600e-003	9.6000e-004	0.0000	9.6000e-004			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	6.3600e-003	0.0000	6.3600e-003	9.6000e-004	0.0000	9.6000e-004	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1828	5.8914	1.3233	0.0149	0.3319	0.0217	0.3536	0.0910	0.0208	0.1118		1,613.1692	1,613.1692	0.1173		1,616.1022

Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1828	5.8914	1.3233	0.0149	0.3319	0.0217	0.3536	0.0910	0.0208	0.1118		1,613.1692	1,613.1692	0.1173		1,616.1022

3.5 Building Construction - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	6.2732	64.3569	37.3234	0.0744		3.1983	3.1983		2.9898	2.9898		7,285.5278	7,285.5278	1.9045		7,333.1405
Total	6.2732	64.3569	37.3234	0.0744		3.1983	3.1983		2.9898	2.9898		7,285.5278	7,285.5278	1.9045		7,333.1405

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0347	0.9271	0.2708	2.0400e-003	0.0512	6.0000e-003	0.0572	0.0148	5.7400e-003	0.0205		217.0217	217.0217	0.0153		217.4028
Worker	0.1108	0.0813	0.8850	2.2900e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		228.4262	228.4262	7.8600e-003		228.6226
Total	0.1454	1.0084	1.1557	4.3300e-003	0.2748	7.9300e-003	0.2827	0.0740	7.5200e-003	0.0815		445.4479	445.4479	0.0231		446.0255

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9998	28.8961	40.1207	0.0744		0.5381	0.5381		0.5119	0.5119	0.0000	7,285.5278	7,285.5278	1.9045		7,333.1405
Total	1.9998	28.8961	40.1207	0.0744		0.5381	0.5381		0.5119	0.5119	0.0000	7,285.5278	7,285.5278	1.9045		7,333.1405

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0347	0.9271	0.2708	2.0400e-003	0.0512	6.0000e-003	0.0572	0.0148	5.7400e-003	0.0205		217.0217	217.0217	0.0153		217.4028
Worker	0.1108	0.0813	0.8850	2.2900e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		228.4262	228.4262	7.8600e-003		228.6226
Total	0.1454	1.0084	1.1557	4.3300e-003	0.2748	7.9300e-003	0.2827	0.0740	7.5200e-003	0.0815		445.4479	445.4479	0.0231		446.0255

3.6 Building Construction - Rehabilitation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0622	32.1869	22.3442	0.0379		1.7332	1.7332		1.5974	1.5974		3,707.5468	3,707.5468	1.1462		3,736.2014
Total	3.0622	32.1869	22.3442	0.0379		1.7332	1.7332		1.5974	1.5974		3,707.5468	3,707.5468	1.1462		3,736.2014

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0347	0.9271	0.2708	2.0400e-003	0.0512	6.0000e-003	0.0572	0.0148	5.7400e-003	0.0205		217.0217	217.0217	0.0153		217.4028
Worker	0.1108	0.0813	0.8850	2.2900e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		228.4262	228.4262	7.8600e-003		228.6226
Total	0.1454	1.0084	1.1557	4.3300e-003	0.2748	7.9300e-003	0.2827	0.0740	7.5200e-003	0.0815		445.4479	445.4479	0.0231		446.0255

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6433	13.5959	24.4580	0.0379		0.0592	0.0592		0.0592	0.0592	0.0000	3,707.5468	3,707.5468	1.1462		3,736.2014

Total	0.6433	13.5959	24.4580	0.0379		0.0592	0.0592		0.0592	0.0592	0.0000	3,707.5468	3,707.5468	1.1462		3,736.2014
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Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0347	0.9271	0.2708	2.0400e-003	0.0512	6.0000e-003	0.0572	0.0148	5.7400e-003	0.0205		217.0217	217.0217	0.0153		217.4028
Worker	0.1108	0.0813	0.8850	2.2900e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		228.4262	228.4262	7.8600e-003		228.6226
Total	0.1454	1.0084	1.1557	4.3300e-003	0.2748	7.9300e-003	0.2827	0.0740	7.5200e-003	0.0815		445.4479	445.4479	0.0231		446.0255

3.7 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

3.8 Architectural Coating - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.7442					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	3.7442	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Worker	0.0222	0.0163	0.1770	4.6000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		45.6852	45.6852	1.5700e-003		45.7245
Total	0.0222	0.0163	0.1770	4.6000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		45.6852	45.6852	1.5700e-003		45.7245

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.7442					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	3.7442	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0222	0.0163	0.1770	4.6000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		45.6852	45.6852	1.5700e-003		45.7245
Total	0.0222	0.0163	0.1770	4.6000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		45.6852	45.6852	1.5700e-003		45.7245

4.0 Operational Detail - Mobile

No Operational Emissions

OCSD P1-105 Construction Only - Los Angeles-South Coast County, Summer

OCSD P1-105 Construction Only

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	44.30	1000sqft	7.00	44,300.00	0
Other Non-Asphalt Surfaces	4.30	1000sqft	0.10	4,300.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11	Operational Year	2027		
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	531.74	CH4 Intensity (lb/MWhr)	0.029	N2O Intensity (lb/MWhr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Grading - See Assumptions

Demolition -

Trips and VMT - See assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	230.00	1,122.00
tblConstructionPhase	NumDays	20.00	220.00

tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	20.00	22.00
tblConstructionPhase	NumDays	10.00	418.00
tblConstructionPhase	NumDays	230.00	990.00
tblConstructionPhase	PhaseEndDate	2/8/2021	6/3/2019
tblConstructionPhase	PhaseEndDate	1/27/2020	4/19/2023
tblConstructionPhase	PhaseEndDate	1/28/2019	11/4/2019
tblConstructionPhase	PhaseEndDate	3/11/2019	6/3/2019
tblConstructionPhase	PhaseEndDate	1/11/2021	1/30/2019
tblConstructionPhase	PhaseEndDate	2/11/2019	8/6/2020
tblConstructionPhase	PhaseEndDate	12/14/2020	10/17/2022
tblConstructionPhase	PhaseStartDate	1/12/2021	1/1/2019
tblConstructionPhase	PhaseStartDate	3/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	2/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	12/15/2020	1/1/2019
tblConstructionPhase	PhaseStartDate	1/29/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	1/28/2020	1/1/2019
tblGrading	AcresOfGrading	0.00	7.00
tblGrading	MaterialExported	0.00	12,500.00
tblGrading	MaterialExported	0.00	15,750.00
tblGrading	MaterialImported	0.00	4,200.00
tblGrading	MaterialImported	0.00	21,300.00
tblLandUse	LotAcreage	1.02	7.00
tblOffRoadEquipment	HorsePower	89.00	140.00
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.40	0.40
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks

tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Plate Compactors
tblOffRoadEquipment	OffRoadEquipmentType		Pumps
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Dozers
tblOffRoadEquipment	OffRoadEquipmentType		Cement and Mortar Mixers
tblOffRoadEquipment	OffRoadEquipmentType		Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Pavers
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblTripsAndVMT	HaulingTripLength	20.00	18.90

2.0 Emissions Summary

Summary not used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2019	11/4/2019	5	220	
2	Site Preparation - New Structures	Site Preparation	1/1/2019	8/6/2020	5	418	
3	Grading - Demolition	Grading	1/1/2019	6/3/2019	5	110	
4	Building Construction - New Structures	Building Construction	1/1/2019	4/19/2023	5	1122	
5	Building Construction - Rehabilitation	Building Construction	1/1/2019	10/17/2022	5	990	
6	Paving	Paving	1/1/2019	1/30/2019	5	22	
7	Architectural Coating	Architectural Coating	1/1/2019	6/3/2019	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.1

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 66,450; Non-Residential Outdoor: 22,150; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	0	6.00	78	0.48
Demolition	Excavators	0	8.00	158	0.38
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Grading - Demolition	Excavators	0	8.00	158	0.38
Building Construction - New Structures	Cranes	1	9.00	231	0.29
Building Construction - New Structures	Forklifts	0	8.00	89	0.20
Building Construction - New Structures	Generator Sets	1	10.00	84	0.74
Paving	Pavers	0	8.00	130	0.42
Paving	Rollers	0	8.00	80	0.38
Demolition	Rubber Tired Dozers	2	10.00	247	0.40
Grading - Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Grading - Demolition	Graders	0	8.00	187	0.41
Grading - Demolition	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving	Paving Equipment	0	8.00	132	0.36
Site Preparation - New Structures	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Site Preparation - New Structures	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Welders	0	8.00	46	0.45
Building Construction - Rehabilitation	Cranes	2	9.00	231	0.29
Building Construction - Rehabilitation	Forklifts	1	10.00	140	0.20
Building Construction - Rehabilitation	Generator Sets	0	8.00	84	0.74
Building Construction - Rehabilitation	Tractors/Loaders/Backhoes	3	9.00	97	0.37
Building Construction - Rehabilitation	Welders	0	8.00	46	0.45
Demolition	Off-Highway Trucks	1	8.00	402	0.38
Demolition	Skid Steer Loaders	1	10.00	65	0.37

Demolition	Tractors/Loaders/Backhoes	4	10.00	97	0.37
Demolition	Off-Highway Trucks	1	5.00	402	0.38
Building Construction - New Structures	Off-Highway Trucks	2	5.00	402	0.38
Building Construction - New Structures	Skid Steer Loaders	2	10.00	65	0.37
Building Construction - New Structures	Plate Compactors	1	10.00	8	0.43
Building Construction - New Structures	Pumps	1	10.00	84	0.74
Building Construction - New Structures	Rubber Tired Dozers	2	10.00	247	0.40
Building Construction - Rehabilitation	Cement and Mortar Mixers	2	10.00	9	0.56
Building Construction - Rehabilitation	Forklifts	2	10.00	89	0.20
Building Construction - Rehabilitation	Pavers	1	10.00	130	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	9	23.00	0.00	989.00	14.70	6.90	18.90	LD_Mix	HDT_Mix	HHDT
Site Preparation - New Structures	0	0.00	0.00	4,631.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading - Demolition	0	0.00	0.00	2,088.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - New Structures	13	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	4.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - Rehabilitation	11	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9727	0.0000	0.9727	0.1473	0.0000	0.1473			0.0000			0.0000
Off-Road	5.2605	54.9694	30.4349	0.0609		2.7401	2.7401		2.5209	2.5209		6,035.4646	6,035.4646	1.9096		6,083.2035
Total	5.2605	54.9694	30.4349	0.0609	0.9727	2.7401	3.7128	0.1473	2.5209	2.6682		6,035.4646	6,035.4646	1.9096		6,083.2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0404	1.3258	0.2806	3.4200e-003	0.0743	4.7900e-003	0.0791	0.0204	4.5800e-003	0.0249		370.1087	370.1087	0.0257		370.7520
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1149	0.0845	1.1090	2.8000e-003	0.2571	2.2200e-003	0.2593	0.0682	2.0400e-003	0.0702		278.9792	278.9792	9.5800e-003		279.2187
Total	0.1553	1.4102	1.3896	6.2200e-003	0.3314	7.0100e-003	0.3384	0.0885	6.6200e-003	0.0952		649.0878	649.0878	0.0353		649.9707

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Fugitive Dust					0.3604	0.0000	0.3604	0.0546	0.0000	0.0546			0.0000		0.0000
Off-Road	1.9180	25.5536	31.4704	0.0609		0.5462	0.5462		0.5120	0.5120	0.0000	6,035.4646	6,035.4646	1.9096	6,083.2035
Total	1.9180	25.5536	31.4704	0.0609	0.3604	0.5462	0.9066	0.0546	0.5120	0.5666	0.0000	6,035.4646	6,035.4646	1.9096	6,083.2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0404	1.3258	0.2806	3.4200e-003	0.0743	4.7900e-003	0.0791	0.0204	4.5800e-003	0.0249		370.1087	370.1087	0.0257		370.7520
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1149	0.0845	1.1090	2.8000e-003	0.2571	2.2200e-003	0.2593	0.0682	2.0400e-003	0.0702		278.9792	278.9792	9.5800e-003		279.2187
Total	0.1553	1.4102	1.3896	6.2200e-003	0.3314	7.0100e-003	0.3384	0.0885	6.6200e-003	0.0952		649.0878	649.0878	0.0353		649.9707

3.3 Site Preparation - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0278	0.0000	0.0278	3.4400e-003	0.0000	3.4400e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	0.0000	0.0000	0.0000	0.0000	0.0278	0.0000	0.0278	3.4400e-003	0.0000	3.4400e-003		0.0000	0.0000	0.0000		0.0000
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1041	3.3933	0.7235	8.8500e-003	0.2818	0.0125	0.2943	0.0747	0.0119	0.0866		957.7880	957.7880	0.0660		959.4371
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1041	3.3933	0.7235	8.8500e-003	0.2818	0.0125	0.2943	0.0747	0.0119	0.0866		957.7880	957.7880	0.0660		959.4371

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0103	0.0000	0.0103	1.2700e-003	0.0000	1.2700e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0103	0.0000	0.0103	1.2700e-003	0.0000	1.2700e-003	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1041	3.3933	0.7235	8.8500e-003	0.2818	0.0125	0.2943	0.0747	0.0119	0.0866		957.7880	957.7880	0.0660		959.4371
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1041	3.3933	0.7235	8.8500e-003	0.2818	0.0125	0.2943	0.0747	0.0119	0.0866		957.7880	957.7880	0.0660		959.4371

3.4 Grading - Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0172	0.0000	0.0172	2.6000e-003	0.0000	2.6000e-003			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0172	0.0000	0.0172	2.6000e-003	0.0000	2.6000e-003		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Hauling	0.1784	5.8138	1.2396	0.0152	0.3319	0.0213	0.3532	0.0910	0.0204	0.1114	1,641.0005	1,641.0005	0.1130		1,643.8258
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.1784	5.8138	1.2396	0.0152	0.3319	0.0213	0.3532	0.0910	0.0204	0.1114	1,641.0005	1,641.0005	0.1130		1,643.8258

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.3600e-003	0.0000	6.3600e-003	9.6000e-004	0.0000	9.6000e-004			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	6.3600e-003	0.0000	6.3600e-003	9.6000e-004	0.0000	9.6000e-004	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1784	5.8138	1.2396	0.0152	0.3319	0.0213	0.3532	0.0910	0.0204	0.1114	1,641.0005	1,641.0005	0.1130			1,643.8258
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.1784	5.8138	1.2396	0.0152	0.3319	0.0213	0.3532	0.0910	0.0204	0.1114		1,641.0005	1,641.0005	0.1130		1,643.8258

3.5 Building Construction - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	6.2732	64.3569	37.3234	0.0744		3.1983	3.1983		2.9898	2.9898		7,285.5278	7,285.5278	1.9045		7,333.1405
Total	6.2732	64.3569	37.3234	0.0744		3.1983	3.1983		2.9898	2.9898		7,285.5278	7,285.5278	1.9045		7,333.1405

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9258	0.2457	2.0900e-003	0.0512	5.9000e-003	0.0571	0.0148	5.6500e-003	0.0204		223.0517	223.0517	0.0143		223.4090
Worker	0.0999	0.0734	0.9643	2.4400e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		242.5906	242.5906	8.3300e-003		242.7989
Total	0.1332	0.9993	1.2100	4.5300e-003	0.2748	7.8300e-003	0.2826	0.0740	7.4300e-003	0.0815		465.6423	465.6423	0.0226		466.2079

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9998	28.8961	40.1207	0.0744		0.5381	0.5381		0.5119	0.5119	0.0000	7,285.5278	7,285.5278	1.9045		7,333.1405
Total	1.9998	28.8961	40.1207	0.0744		0.5381	0.5381		0.5119	0.5119	0.0000	7,285.5278	7,285.5278	1.9045		7,333.1405

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9258	0.2457	2.0900e-003	0.0512	5.9000e-003	0.0571	0.0148	5.6500e-003	0.0204		223.0517	223.0517	0.0143		223.4090
Worker	0.0999	0.0734	0.9643	2.4400e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		242.5906	242.5906	8.3300e-003		242.7989
Total	0.1332	0.9993	1.2100	4.5300e-003	0.2748	7.8300e-003	0.2826	0.0740	7.4300e-003	0.0815		465.6423	465.6423	0.0226		466.2079

3.6 Building Construction - Rehabilitation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day					
Off-Road	3.0622	32.1869	22.3442	0.0379		1.7332	1.7332		1.5974	1.5974	3,707.5468	3,707.5468	1.1462		3,736.2014	
Total	3.0622	32.1869	22.3442	0.0379		1.7332	1.7332		1.5974	1.5974	3,707.5468	3,707.5468	1.1462		3,736.2014	

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9258	0.2457	2.0900e-003	0.0512	5.9000e-003	0.0571	0.0148	5.6500e-003	0.0204		223.0517	223.0517	0.0143		223.4090
Worker	0.0999	0.0734	0.9643	2.4400e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		242.5906	242.5906	8.3300e-003		242.7989
Total	0.1332	0.9993	1.2100	4.5300e-003	0.2748	7.8300e-003	0.2826	0.0740	7.4300e-003	0.0815		465.6423	465.6423	0.0226		466.2079

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6433	13.5959	24.4580	0.0379		0.0592	0.0592		0.0592	0.0592	0.0000	3,707.5468	3,707.5468	1.1462		3,736.2014
Total	0.6433	13.5959	24.4580	0.0379		0.0592	0.0592		0.0592	0.0592	0.0000	3,707.5468	3,707.5468	1.1462		3,736.2014

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0332	0.9258	0.2457	2.0900e-003	0.0512	5.9000e-003	0.0571	0.0148	5.6500e-003	0.0204		223.0517	223.0517	0.0143		223.4090
Worker	0.0999	0.0734	0.9643	2.4400e-003	0.2236	1.9300e-003	0.2255	0.0593	1.7800e-003	0.0611		242.5906	242.5906	8.3300e-003		242.7989
Total	0.1332	0.9993	1.2100	4.5300e-003	0.2748	7.8300e-003	0.2826	0.0740	7.4300e-003	0.0815		465.6423	465.6423	0.0226		466.2079

3.7 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

3.8 Architectural Coating - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.7442					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	3.7442	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0200	0.0147	0.1929	4.9000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		48.5181	48.5181	1.6700e-003		48.5598

Total	0.0200	0.0147	0.1929	4.9000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		48.5181	48.5181	1.6700e-003		48.5598
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.7442					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	3.7442	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0200	0.0147	0.1929	4.9000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		48.5181	48.5181	1.6700e-003		48.5598
Total	0.0200	0.0147	0.1929	4.9000e-004	0.0447	3.9000e-004	0.0451	0.0119	3.6000e-004	0.0122		48.5181	48.5181	1.6700e-003		48.5598

4.0 Operational Detail - Mobile

No Operational Emissions

Appendix B

Unmitigated Risk Assumptions and Calculations

- 1 Assumptions & Risk Summary
- 2 Demolition Risk Calculations
 - A Onsite Sources
 - B Haul Sources
 - C Idling Sources
- 3 New Construction Risk Calculations
 - A Onsite Sources
 - B Haul Sources
 - C Idling Sources
- 4 Rehabilitation Risk Calculations
 - A Onsite Sources
 - B Haul Sources
 - C Idling Sources

Unitigated 1 Assumptions & Risk Summary

OCSD - P1-105

Unmitigated Health Risk Assumptions

	3rd	0-2	2-16	>16	Units
DBR	361	1090	631	261	L/kg
A	1	1	1	1	no units
EF	0.958904	0.9589041	0.9589041	0.958904	years
Constant 1	0.000001	0.000001	0.000001	0.000001	no units
CPF	1.1	1.1	1.1	1.1	mg/kg-day-1
ASF	10	10	3	1	no units
ED - Demolition	0.18	0.42	0.00	0.00	years
ED - Rehabilitation	0.18	0.83	1.70	0.00	years
ED - New Construction	0.00	1.02	3.19	0.00	years
AT	70	70	70	70	years
FAH	1	1	0.72	0.73	day
Constant 2	1,000,000	1,000,000	1,000,000	1,000,000	no units

Dose = (Cair X DBR X A X EF X Constant 1)

Cancer Risk = Dose X CPF x ASF x (ED/AT) X FAH

Risk per Million = Cancer Risk X Constant 2

Demolition	220 days	
Site Prep/Grading/Excacation	418 days	(part of New Building)
Rehabilitation	990 days	
Building Construction (New)	1540 days	
Paving	22 days	(part of New Building)
Architectural Coating	110 days	(part of New Building)

Construction is 5 days per week. 260 days per year of construction 22 days/month

Construction for Rehabilitation is only 7 months out of the year (dry season) 152 days/yr

Construction is anticipated to last 8 years

		days per age group			
		3rd	0-2	2-16	>16
<u>Phase</u>	Days	91	730	5110	5110
Demolition	220	66	154		
Rehabilitation	990	66	304	620	
BC New	1540		374	1166	
		3 months	24 months	168 months	168 months

365 days/yr

Sources

Demolition Sources

Unmitigated

			M	VS
D1C1	LV	Adjacent	141.8	12
D2	Volume			1
D3	Volume			1
D4	LV	Adjacent	120.4	10
D5	LV	Adjacent	144.3	12
D6	LV	Adjacent	243.3	20

Demolition	lbs/day	VS	lbs/day/VS
Total	2.7401	56.00	0.05

	lbs/day	hrs/day	gr/sec
D1C1	0.59	13	0.0054651
D2	0.05	13	0.0004554
D3	0.05	13	0.0004554
D4	0.49	13	0.0045543
D5	0.59	13	0.0054651
D6	0.98	13	0.0091086

New Structures

Unmitigated

			M	VS
D1C1	LV	Adjacent	141.8	12
C2	V			1
C3	LV	Adjacent	47.4	4
C4	LV	Adjacent	221.4	18
C5	LV	Adjacent	42.7	4
C6	LV	Adjacent	24.5	2
C7	LV	Adjacent	83.8	7

New Structures	lbs/day	VS	lbs/day/VS
Total	3.1938	48.00	0.07

	lbs/day	hrs/day	gr/sec
D1C1	0.80	13	0.0074317
C2	0.07	13	0.0006193
C3	0.27	13	0.0024772
C4	1.20	13	0.0111476
C5	0.27	13	0.0024772
C6	0.13	13	0.0012386
C7	0.47	13	0.0043352

Rehabilitation**Unmitigated**

			M	VS
R1	V			1
R2	LV	Adjacent	191	16
R3	LV	Adjacent	98.5	8
R4	V			1
R5	V			1

Rehabilitation	lbs/day	VS	lbs/day/VS
Total	1.7332	27.00	0.06

	lbs/day	hrs/day	gr/sec
R1	0.06	13	0.00060
R2	1.03	13	0.00956
R3	0.51	13	0.00478
R4	0.06	13	0.00060
R5	0.06	13	0.00060

Haul Sources**Unmitigated**

			M	VS
Haul1	LV	Separated	274.2	
Haul2	LV	Separated	1159.7	
Haul3	LV	Separated	365.8	
Total (Meters)			1525.5	
Total (Miles)			0.95	

Demolition Haul	lbs/day	total miles	lbs/mile	lbs/day	hrs/day	gr/sec
	4.89E-03	18.9	2.59E-04			
	0.0217	20	1.09E-03			
Total			1.34E-03	1.28E-03	13	0.00001

New Structure Haul	lbs/day	total miles	lbs/mile	lbs/day	hrs/day	gr/sec
	1.27E-02	20	6.35E-04			
	6.00E-03	6.9	8.70E-04			
Total			1.50E-03	1.43E-03	13	1.33E-05

Rehab Haul	lbs/day	total miles	lbs/mile	lbs/day	hrs/day	gr/sec
Total	6.00E-03	6.9	8.70E-04	1.17E-06	13	1.00E-08

Idle Sources**Unmitigated**

sq meters

PAREA1 17184.9 (idles 5 minutes per day on site)

AREA1 289.6 (idles 10 minutes per day per truck enter and exit)

Demolition Haul	# Trucks	# Days	lbs/day	hrs/day	gr/sec
PAREA1	3069	220	0.0012671	13	1.18E-05
AREA2	3069	220	0.0006336	13	5.90E-06
New Structure Haul	# Trucks	# Days	lbs/day	hrs/day	gr/sec
PAREA1	16951	1540	0.0009998	13	9.31E-06
AREA2	16951	1540	0.0004999	13	4.65E-06
Rehab Haul	# Trucks	# Days	lbs/day	hrs/day	gr/sec
PAREA1	7920	990	0.0007267	13	6.76E-06
AREA2	7920	990	0.0003633	13	3.38E-06

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Idling Emissions Calculations

EMFAC2014 (v1.0.7) Emission Rates

Region Type: County

Region: Los Angeles

Calendar Year: 2019

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for VMT, g/mile for RUNEX, PMBW and PMTW

Region	CalYr	VehClass	MdlYr	Speed	Fuel	VMT	PM10_RUNEX	
Los Angeles	2019	HHDT	Aggregated	5	DSL	50495.6445	0.049442162	g/mile
							0.247210809	g/hr
							0.020600901	b/truck (5 minutes idling)
							4.54172E-05	lbs/truck (5 minutes idling)
							0.041201802	g/truck (10 minutes idling)
							9.08343E-05	lbs/truck (10 minutes idling)

**** Note:** Idling emissions are calculated using the 5 mph speed bin from EMFAC 2014.

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Unmitigated Risk Summary

Discrete Receptor ID (Group		New										
Receptor #	Name)	X	Y	Total	Demo	Structure	Rehab	Haul	Idle			
1	UCART1	413069	3727864	3.31	0.57	2.06	0.68	1.73E-03	6.74E-04	Max	Receptor #	
2	UCART1	413119	3727864	3.30	0.57	2.04	0.68	1.74E-03	6.90E-04			
3	UCART1	413169	3727864	3.25	0.56	2.01	0.68	1.73E-03	7.04E-04			
4	UCART1	413219	3727864	3.18	0.55	1.96	0.67	1.71E-03	7.16E-04			
5	UCART1	413269	3727864	3.08	0.53	1.89	0.65	1.68E-03	7.25E-04	East Receptors		
6	UCART1	413319	3727864	2.98	0.51	1.82	0.64	1.65E-03	7.30E-04	38.69	108	
7	UCART1	413369	3727864	2.86	0.49	1.75	0.62	1.60E-03	7.32E-04			
8	UCART1	413419	3727864	2.72	0.47	1.65	0.60	1.54E-03	7.24E-04			
9	UCART1	413469	3727864	2.58	0.44	1.56	0.57	1.48E-03	7.15E-04			
10	UCART1	413519	3727864	2.44	0.42	1.47	0.55	1.42E-03	7.02E-04	West Receptors		
11	UCART1	413569	3727864	2.30	0.40	1.38	0.52	1.36E-03	6.85E-04	2.96	150	
12	UCART1	413069	3727914	3.83	0.66	2.39	0.77	1.97E-03	7.75E-04			
13	UCART1	413119	3727914	3.81	0.66	2.37	0.77	1.97E-03	7.94E-04			
14	UCART1	413169	3727914	3.74	0.65	2.32	0.77	1.96E-03	8.10E-04			
15	UCART1	413219	3727914	3.64	0.63	2.25	0.76	1.94E-03	8.24E-04			
16	UCART1	413269	3727914	3.51	0.61	2.16	0.74	1.90E-03	8.33E-04			
17	UCART1	413319	3727914	3.38	0.58	2.07	0.72	1.85E-03	8.38E-04			
18	UCART1	413369	3727914	3.22	0.56	1.96	0.69	1.79E-03	8.36E-04			
19	UCART1	413419	3727914	3.03	0.52	1.84	0.66	1.71E-03	8.22E-04			
20	UCART1	413469	3727914	2.85	0.49	1.72	0.63	1.64E-03	8.08E-04			
21	UCART1	413519	3727914	2.69	0.46	1.62	0.60	1.57E-03	7.90E-04			
22	UCART1	413569	3727914	2.51	0.43	1.51	0.57	1.49E-03	7.65E-04			
23	UCART1	413119	3727964	4.44	0.77	2.78	0.89	2.26E-03	9.24E-04			
24	UCART1	413169	3727964	4.36	0.75	2.72	0.88	2.25E-03	9.46E-04			
25	UCART1	413219	3727964	4.21	0.73	2.62	0.86	2.21E-03	9.60E-04			
26	UCART1	413269	3727964	4.04	0.70	2.50	0.84	2.16E-03	9.69E-04			
27	UCART1	413319	3727964	3.86	0.67	2.37	0.82	2.10E-03	9.72E-04			
28	UCART1	413369	3727964	3.64	0.63	2.23	0.78	2.02E-03	9.64E-04			
29	UCART1	413419	3727964	3.40	0.59	2.06	0.74	1.92E-03	9.43E-04			
30	UCART1	413469	3727964	3.17	0.55	1.92	0.70	1.82E-03	9.20E-04			
31	UCART1	413519	3727964	2.96	0.51	1.78	0.67	1.73E-03	8.94E-04			
32	UCART1	413569	3727964	2.75	0.47	1.65	0.63	1.63E-03	8.60E-04			
33	UCART1	413119	3728014	5.29	0.92	3.33	1.03	2.64E-03	1.10E-03			
34	UCART1	413169	3728014	5.15	0.89	3.23	1.02	2.61E-03	1.12E-03			
35	UCART1	413219	3728014	4.94	0.86	3.08	1.00	2.56E-03	1.14E-03			
36	UCART1	413269	3728014	4.71	0.82	2.92	0.97	2.49E-03	1.14E-03			
37	UCART1	413319	3728014	4.44	0.77	2.73	0.93	2.40E-03	1.14E-03			
38	UCART1	413369	3728014	4.14	0.72	2.53	0.89	2.28E-03	1.12E-03			
39	UCART1	413419	3728014	3.84	0.66	2.33	0.84	2.16E-03	1.09E-03			
40	UCART1	413469	3728014	3.54	0.61	2.14	0.79	2.04E-03	1.06E-03			
41	UCART1	413519	3728014	3.28	0.57	1.97	0.74	1.92E-03	1.02E-03			
42	UCART1	413569	3728014	3.01	0.52	1.80	0.69	1.80E-03	9.73E-04			
43	UCART1	413169	3728064	6.18	1.08	3.90	1.20	3.08E-03	1.35E-03			
44	UCART1	413219	3728064	5.89	1.03	3.69	1.17	3.01E-03	1.37E-03			
45	UCART1	413269	3728064	5.54	0.96	3.45	1.13	2.90E-03	1.37E-03			
46	UCART1	413319	3728064	5.17	0.90	3.18	1.08	2.77E-03	1.36E-03			
47	UCART1	413369	3728064	4.75	0.82	2.90	1.02	2.61E-03	1.32E-03			
48	UCART1	413419	3728064	4.34	0.75	2.64	0.95	2.45E-03	1.28E-03			
49	UCART1	413469	3728064	3.97	0.69	2.40	0.88	2.29E-03	1.23E-03			

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Unmitigated Risk Summary

Receptor #	Discrete Receptor ID (Group)	X	Y	Total	Demo	New			
	Name)					Structure	Rehab	Haul	Idle
50	UCART1	413519	3728064	3.63	0.63	2.18	0.82	2.14E-03	1.17E-03
51	UCART1	413569	3728064	3.31	0.57	1.98	0.76	1.98E-03	1.11E-03
52	UCART1	413169	3728114	7.61	1.33	4.84	1.44	3.71E-03	1.68E-03
53	UCART1	413219	3728114	7.12	1.24	4.48	1.39	3.58E-03	1.69E-03
54	UCART1	413269	3728114	6.61	1.15	4.12	1.33	3.43E-03	1.68E-03
55	UCART1	413319	3728114	6.07	1.06	3.74	1.26	3.24E-03	1.65E-03
56	UCART1	413369	3728114	5.49	0.96	3.36	1.17	3.02E-03	1.59E-03
57	UCART1	413419	3728114	4.94	0.86	3.00	1.08	2.79E-03	1.51E-03
58	UCART1	413469	3728114	4.47	0.77	2.69	1.00	2.59E-03	1.44E-03
59	UCART1	413519	3728114	4.04	0.70	2.42	0.92	2.39E-03	1.36E-03
60	UCART1	413569	3728114	3.66	0.63	2.18	0.84	2.20E-03	1.28E-03
61	UCART1	413219	3728164	8.81	1.54	5.57	1.69	4.37E-03	2.14E-03
62	UCART1	413269	3728164	8.02	1.40	5.01	1.60	4.14E-03	2.11E-03
63	UCART1	413319	3728164	7.19	1.26	4.44	1.49	3.84E-03	2.04E-03
64	UCART1	413369	3728164	6.40	1.12	3.91	1.37	3.53E-03	1.94E-03
65	UCART1	413419	3728164	5.67	0.99	3.43	1.24	3.22E-03	1.82E-03
66	UCART1	413469	3728164	5.05	0.88	3.04	1.13	2.94E-03	1.70E-03
67	UCART1	413519	3728164	4.52	0.78	2.71	1.02	2.69E-03	1.59E-03
68	UCART1	413569	3728164	4.06	0.70	2.42	0.93	2.45E-03	1.48E-03
69	UCART1	413219	3728214	11.18	1.97	7.10	2.10	5.50E-03	2.80E-03
70	UCART1	413269	3728214	9.87	1.74	6.17	1.95	5.08E-03	2.71E-03
71	UCART1	413319	3728214	8.62	1.51	5.32	1.78	4.63E-03	2.57E-03
72	UCART1	413369	3728214	7.50	1.31	4.58	1.61	4.17E-03	2.40E-03
73	UCART1	413419	3728214	6.54	1.14	3.96	1.44	3.74E-03	2.22E-03
74	UCART1	413469	3728214	5.74	1.00	3.46	1.28	3.37E-03	2.05E-03
75	UCART1	413519	3728214	5.09	0.88	3.05	1.15	3.04E-03	1.89E-03
76	UCART1	413569	3728214	4.51	0.78	2.70	1.03	2.74E-03	1.74E-03
77	UCART1	413269	3728264	12.34	2.18	7.72	2.43	6.40E-03	3.60E-03
78	UCART1	413319	3728264	10.47	1.84	6.45	2.17	5.67E-03	3.33E-03
79	UCART1	413369	3728264	8.92	1.56	5.44	1.91	5.01E-03	3.05E-03
80	UCART1	413419	3728264	7.62	1.33	4.62	1.67	4.40E-03	2.77E-03
81	UCART1	413469	3728264	6.61	1.15	3.99	1.47	3.90E-03	2.52E-03
82	UCART1	413519	3728264	5.77	1.00	3.48	1.29	3.46E-03	2.29E-03
83	UCART1	413569	3728264	5.10	0.88	3.07	1.15	3.09E-03	2.09E-03
84	UCART1	413319	3728314	12.97	2.29	8.01	2.66	7.11E-03	4.49E-03
85	UCART1	413369	3728314	10.77	1.89	6.60	2.28	6.10E-03	4.01E-03
86	UCART1	413419	3728314	9.07	1.58	5.53	1.95	5.26E-03	3.57E-03
87	UCART1	413469	3728314	7.74	1.34	4.70	1.68	4.57E-03	3.19E-03
88	UCART1	413519	3728314	6.69	1.16	4.06	1.47	4.00E-03	2.86E-03
89	UCART1	413569	3728314	5.85	1.01	3.54	1.29	3.53E-03	2.59E-03
90	UCART1	413269	3728364	20.99	3.73	13.22	4.01	1.13E-02	7.39E-03
91	UCART1	413319	3728414	21.93	3.87	13.82	4.21	1.24E-02	9.77E-03
92	UCART1	413369	3728414	17.12	3.01	10.70	3.39	9.86E-03	8.07E-03
93	UCART1	413419	3728414	13.71	2.41	8.52	2.78	7.98E-03	6.74E-03
94	UCART1	413469	3728414	11.30	1.98	6.98	2.33	6.63E-03	5.74E-03
95	UCART1	413519	3728414	9.48	1.66	5.83	1.98	5.59E-03	4.95E-03
96	UCART1	413569	3728414	8.09	1.41	4.95	1.71	4.79E-03	4.32E-03
97	UCART1	413319	3728464	30.30	5.42	19.26	5.58	1.79E-02	1.61E-02
98	UCART1	413369	3728464	22.60	4.02	14.21	4.34	1.32E-02	1.25E-02

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Unmitigated Risk Summary

Receptor #	Discrete Receptor ID (Group)	X	Y	Total	Demo	New			
	Name)					Structure	Rehab	Haul	Idle
99	UCART1	413419	3728464	17.53	3.10	10.94	3.47	1.03E-02	9.94E-03
100	UCART1	413469	3728464	14.08	2.48	8.72	2.86	8.24E-03	8.16E-03
101	UCART1	413519	3728464	11.55	2.03	7.12	2.39	6.77E-03	6.82E-03
102	UCART1	413569	3728464	9.70	1.70	5.95	2.04	5.70E-03	5.80E-03
103	UCART1	413369	3728514	30.00	5.40	18.74	5.83	1.81E-02	1.99E-02
104	UCART1	413419	3728514	22.55	4.03	13.97	4.53	1.34E-02	1.51E-02
105	UCART1	413469	3728514	17.59	3.12	10.83	3.62	1.04E-02	1.18E-02
106	UCART1	413519	3728514	14.13	2.49	8.66	2.97	8.30E-03	9.50E-03
107	UCART1	413569	3728514	11.63	2.04	7.09	2.48	6.83E-03	7.82E-03
108	UCART1	413369	3728564	38.69	6.95	23.48	8.20	2.41E-02	3.18E-02
109	UCART1	413419	3728564	28.23	5.03	17.10	6.05	1.71E-02	2.25E-02
110	UCART1	413469	3728564	21.51	3.81	13.02	4.65	1.29E-02	1.67E-02
111	UCART1	413519	3728564	16.98	2.99	10.25	3.71	1.01E-02	1.30E-02
112	UCART1	413569	3728564	13.76	2.42	8.30	3.03	8.18E-03	1.04E-02
113	UCART1	413419	3728614	33.37	5.86	19.55	7.90	2.11E-02	3.11E-02
114	UCART1	413469	3728614	25.25	4.43	14.89	5.89	1.56E-02	2.24E-02
115	UCART1	413519	3728614	19.74	3.45	11.69	4.57	1.21E-02	1.69E-02
116	UCART1	413569	3728614	15.87	2.77	9.42	3.65	9.65E-03	1.32E-02
117	UCART1	413419	3728664	36.67	6.31	20.71	9.59	2.46E-02	3.77E-02
118	UCART1	413469	3728664	28.00	4.84	16.04	7.07	1.82E-02	2.72E-02
119	UCART1	412060	3727855	1.29	0.22	0.78	0.29	7.43E-04	2.98E-04
120	UCART1	412160	3727855	1.46	0.25	0.88	0.33	8.27E-04	3.39E-04
121	UCART1	412260	3727855	1.65	0.28	1.00	0.36	9.22E-04	3.86E-04
122	UCART1	412360	3727855	1.88	0.32	1.15	0.41	1.03E-03	4.37E-04
123	UCART1	412060	3727955	1.38	0.23	0.83	0.31	7.94E-04	3.10E-04
124	UCART1	412160	3727955	1.58	0.27	0.96	0.35	8.95E-04	3.59E-04
125	UCART1	412260	3727955	1.83	0.31	1.11	0.40	1.01E-03	4.18E-04
126	UCART1	412360	3727955	2.13	0.36	1.30	0.46	1.15E-03	4.88E-04
127	UCART1	412060	3728055	1.45	0.25	0.87	0.33	8.42E-04	3.13E-04
128	UCART1	412160	3728055	1.69	0.29	1.02	0.38	9.60E-04	3.70E-04
129	UCART1	412260	3728055	1.99	0.34	1.21	0.44	1.10E-03	4.41E-04
130	UCART1	412360	3728055	2.37	0.41	1.45	0.52	1.28E-03	5.30E-04
131	UCART1	412060	3728155	1.51	0.26	0.91	0.35	8.83E-04	3.07E-04
132	UCART1	412160	3728155	1.78	0.30	1.07	0.40	1.02E-03	3.67E-04
133	UCART1	412260	3728155	2.13	0.36	1.29	0.47	1.19E-03	4.47E-04
134	UCART1	412360	3728155	2.60	0.44	1.59	0.57	1.40E-03	5.54E-04
135	UCART1	412060	3728255	1.56	0.26	0.93	0.36	9.16E-04	2.94E-04
136	UCART1	412160	3728255	1.85	0.31	1.11	0.42	1.07E-03	3.54E-04
137	UCART1	412260	3728255	2.24	0.38	1.35	0.50	1.26E-03	4.36E-04
138	UCART1	412360	3728255	2.78	0.47	1.69	0.61	1.51E-03	5.51E-04
139	UCART1	412060	3728355	1.59	0.27	0.95	0.37	9.44E-04	2.78E-04
140	UCART1	412160	3728355	1.89	0.32	1.14	0.43	1.11E-03	3.35E-04
141	UCART1	412260	3728355	2.31	0.39	1.40	0.52	1.32E-03	4.14E-04
142	UCART1	412360	3728355	2.91	0.49	1.76	0.65	1.60E-03	5.26E-04
143	UCART1	412060	3728455	1.60	0.27	0.96	0.37	9.62E-04	2.66E-04
144	UCART1	412160	3728455	1.92	0.32	1.15	0.44	1.13E-03	3.20E-04
145	UCART1	412260	3728455	2.35	0.40	1.41	0.54	1.36E-03	3.94E-04
146	UCART1	412360	3728455	2.96	0.50	1.79	0.67	1.66E-03	4.99E-04
147	UCART1	412060	3728555	1.60	0.27	0.95	0.37	9.72E-04	2.65E-04

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Unmitigated Risk Summary

Receptor #	Discrete Receptor ID (Group)	X	Y	Total	Demo	New		Haul	Idle
	Name)					Structure	Rehab		
148	UCART1	412160	3728555	1.92	0.33	1.15	0.44	1.15E-03	3.18E-04
149	UCART1	412260	3728555	2.35	0.40	1.41	0.54	1.38E-03	3.91E-04
150	UCART1	412360	3728555	2.96	0.50	1.78	0.68	1.70E-03	4.96E-04
151	UCART1	412060	3728655	1.59	0.27	0.95	0.37	9.74E-04	2.75E-04
152	UCART1	412160	3728655	1.90	0.32	1.13	0.44	1.15E-03	3.32E-04
153	UCART1	412260	3728655	2.32	0.39	1.39	0.54	1.39E-03	4.11E-04
154	UCART1	412360	3728655	2.91	0.49	1.74	0.67	1.71E-03	5.23E-04
155	UCART1	412060	3728755	1.57	0.27	0.93	0.37	9.70E-04	2.94E-04
156	UCART1	412160	3728755	1.86	0.31	1.10	0.44	1.14E-03	3.56E-04
157	UCART1	412260	3728755	2.26	0.38	1.34	0.53	1.37E-03	4.41E-04
158	UCART1	412360	3728755	2.79	0.47	1.66	0.66	1.69E-03	5.61E-04
159	UCART1	412060	3728855	1.53	0.26	0.90	0.36	9.58E-04	3.13E-04
160	UCART1	412160	3728855	1.79	0.30	1.06	0.43	1.12E-03	3.77E-04
161	UCART1	412260	3728855	2.15	0.36	1.27	0.52	1.34E-03	4.63E-04
162	UCART1	412360	3728855	2.62	0.44	1.54	0.63	1.63E-03	5.82E-04
163	UCART1	412060	3728955	1.47	0.25	0.86	0.35	9.38E-04	3.25E-04
164	UCART1	412160	3728955	1.71	0.29	1.00	0.41	1.09E-03	3.87E-04
165	UCART1	412260	3728955	2.01	0.34	1.18	0.49	1.30E-03	4.70E-04
166	UCART1	412360	3728955	2.40	0.40	1.40	0.59	1.56E-03	5.79E-04
167	UCART1	412060	3729055	1.38	0.23	0.81	0.34	9.05E-04	3.27E-04
168	UCART1	412160	3729055	1.59	0.27	0.93	0.39	1.05E-03	3.84E-04
169	UCART1	412260	3729055	1.84	0.31	1.07	0.46	1.22E-03	4.58E-04
170	UCART1	412360	3729055	2.17	0.37	1.26	0.54	1.47E-03	5.57E-04
171	UCART1	412060	3729155	1.31	0.22	0.76	0.32	8.73E-04	3.24E-04
172	UCART1	412160	3729155	1.49	0.25	0.87	0.37	1.00E-03	3.77E-04
173	UCART1	412260	3729155	1.70	0.29	0.98	0.42	1.17E-03	4.42E-04
174	UCART1	412360	3729155	1.94	0.33	1.12	0.49	1.38E-03	5.22E-04
175	UCART1	412060	3729255	1.22	0.21	0.71	0.30	8.35E-04	3.15E-04
176	UCART1	412160	3729255	1.37	0.23	0.80	0.34	9.58E-04	3.62E-04
177	UCART1	412260	3729255	1.54	0.26	0.89	0.39	1.11E-03	4.18E-04
178	UCART1	412360	3729255	1.38	0.23	0.80	0.35	9.82E-04	4.71E-04

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Receptor #	Total	Demo	New				
			Structure	Rehab	Haul	Idle	
1	3.96E-03	1.4E-03	1.8E-03	7.5E-04	2.1E-06	8.66E-07	
2	3.94E-03	1.4E-03	1.7E-03	7.5E-04	2.2E-06	8.87E-07	
3	3.88E-03	1.4E-03	1.7E-03	7.5E-04	2.1E-06	9.05E-07	Max Receptor #
4	3.80E-03	1.4E-03	1.7E-03	7.4E-04	2.1E-06	9.20E-07	0.05 108
5	3.69E-03	1.3E-03	1.6E-03	7.2E-04	2.1E-06	9.31E-07	
6	3.57E-03	1.3E-03	1.6E-03	7.0E-04	2.0E-06	9.38E-07	East Receptors
7	3.43E-03	1.3E-03	1.5E-03	6.9E-04	2.0E-06	9.41E-07	0.05 108
8	3.25E-03	1.2E-03	1.4E-03	6.6E-04	1.9E-06	9.30E-07	
9	3.09E-03	1.1E-03	1.3E-03	6.3E-04	1.8E-06	9.19E-07	West Receptors
10	2.93E-03	1.1E-03	1.3E-03	6.0E-04	1.8E-06	9.02E-07	0.00 150
11	2.76E-03	1.0E-03	1.2E-03	5.8E-04	1.7E-06	8.80E-07	
12	4.58E-03	1.7E-03	2.0E-03	8.5E-04	2.4E-06	9.95E-07	
13	4.55E-03	1.7E-03	2.0E-03	8.5E-04	2.5E-06	1.02E-06	
14	4.47E-03	1.6E-03	2.0E-03	8.5E-04	2.4E-06	1.04E-06	
15	4.35E-03	1.6E-03	1.9E-03	8.3E-04	2.4E-06	1.06E-06	
16	4.20E-03	1.5E-03	1.8E-03	8.1E-04	2.4E-06	1.07E-06	
17	4.05E-03	1.5E-03	1.8E-03	7.9E-04	2.3E-06	1.08E-06	
18	3.85E-03	1.4E-03	1.7E-03	7.7E-04	2.2E-06	1.07E-06	
19	3.63E-03	1.3E-03	1.6E-03	7.3E-04	2.1E-06	1.06E-06	
20	3.42E-03	1.2E-03	1.5E-03	7.0E-04	2.0E-06	1.04E-06	
21	3.22E-03	1.2E-03	1.4E-03	6.7E-04	1.9E-06	1.01E-06	
22	3.01E-03	1.1E-03	1.3E-03	6.3E-04	1.8E-06	9.83E-07	
23	5.30E-03	1.9E-03	2.4E-03	9.8E-04	2.8E-06	1.19E-06	
24	5.21E-03	1.9E-03	2.3E-03	9.7E-04	2.8E-06	1.22E-06	
25	5.04E-03	1.8E-03	2.2E-03	9.5E-04	2.7E-06	1.23E-06	
26	4.83E-03	1.8E-03	2.1E-03	9.3E-04	2.7E-06	1.24E-06	
27	4.62E-03	1.7E-03	2.0E-03	9.0E-04	2.6E-06	1.25E-06	
28	4.36E-03	1.6E-03	1.9E-03	8.6E-04	2.5E-06	1.24E-06	
29	4.07E-03	1.5E-03	1.8E-03	8.2E-04	2.4E-06	1.21E-06	
30	3.81E-03	1.4E-03	1.6E-03	7.8E-04	2.3E-06	1.18E-06	
31	3.55E-03	1.3E-03	1.5E-03	7.3E-04	2.2E-06	1.15E-06	
32	3.30E-03	1.2E-03	1.4E-03	6.9E-04	2.0E-06	1.11E-06	
33	6.31E-03	2.3E-03	2.8E-03	1.1E-03	3.3E-06	1.41E-06	
34	6.15E-03	2.3E-03	2.8E-03	1.1E-03	3.2E-06	1.44E-06	
35	5.91E-03	2.2E-03	2.6E-03	1.1E-03	3.2E-06	1.46E-06	
36	5.63E-03	2.1E-03	2.5E-03	1.1E-03	3.1E-06	1.47E-06	
37	5.32E-03	1.9E-03	2.3E-03	1.0E-03	3.0E-06	1.46E-06	
38	4.96E-03	1.8E-03	2.2E-03	9.8E-04	2.8E-06	1.44E-06	
39	4.60E-03	1.7E-03	2.0E-03	9.2E-04	2.7E-06	1.41E-06	
40	4.25E-03	1.5E-03	1.8E-03	8.7E-04	2.5E-06	1.36E-06	
41	3.93E-03	1.4E-03	1.7E-03	8.1E-04	2.4E-06	1.31E-06	
42	3.62E-03	1.3E-03	1.5E-03	7.6E-04	2.2E-06	1.25E-06	
43	7.38E-03	2.7E-03	3.3E-03	1.3E-03	3.8E-06	1.74E-06	
44	7.04E-03	2.6E-03	3.2E-03	1.3E-03	3.7E-06	1.76E-06	
45	6.63E-03	2.4E-03	2.9E-03	1.2E-03	3.6E-06	1.77E-06	
46	6.19E-03	2.3E-03	2.7E-03	1.2E-03	3.4E-06	1.75E-06	
47	5.69E-03	2.1E-03	2.5E-03	1.1E-03	3.2E-06	1.70E-06	
48	5.21E-03	1.9E-03	2.3E-03	1.0E-03	3.0E-06	1.64E-06	
49	4.76E-03	1.7E-03	2.0E-03	9.7E-04	2.8E-06	1.58E-06	

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Receptor #	Total	Demo	New Structure	Rehab	Haul	Idle
50	4.36E-03	1.6E-03	1.9E-03	9.1E-04	2.7E-06	1.50E-06
51	3.98E-03	1.4E-03	1.7E-03	8.4E-04	2.5E-06	1.43E-06
52	9.09E-03	3.4E-03	4.1E-03	1.6E-03	4.6E-06	2.16E-06
53	8.51E-03	3.1E-03	3.8E-03	1.5E-03	4.5E-06	2.17E-06
54	7.92E-03	2.9E-03	3.5E-03	1.5E-03	4.3E-06	2.16E-06
55	7.27E-03	2.7E-03	3.2E-03	1.4E-03	4.0E-06	2.12E-06
56	6.59E-03	2.4E-03	2.9E-03	1.3E-03	3.8E-06	2.04E-06
57	5.93E-03	2.2E-03	2.6E-03	1.2E-03	3.5E-06	1.94E-06
58	5.36E-03	2.0E-03	2.3E-03	1.1E-03	3.2E-06	1.85E-06
59	4.85E-03	1.8E-03	2.1E-03	1.0E-03	3.0E-06	1.74E-06
60	4.39E-03	1.6E-03	1.9E-03	9.2E-04	2.7E-06	1.64E-06
61	1.05E-02	3.9E-03	4.8E-03	1.9E-03	5.4E-06	2.75E-06
62	9.60E-03	3.5E-03	4.3E-03	1.8E-03	5.1E-06	2.71E-06
63	8.62E-03	3.2E-03	3.8E-03	1.6E-03	4.8E-06	2.62E-06
64	7.67E-03	2.8E-03	3.3E-03	1.5E-03	4.4E-06	2.49E-06
65	6.80E-03	2.5E-03	2.9E-03	1.4E-03	4.0E-06	2.34E-06
66	6.06E-03	2.2E-03	2.6E-03	1.2E-03	3.7E-06	2.19E-06
67	5.42E-03	2.0E-03	2.3E-03	1.1E-03	3.3E-06	2.04E-06
68	4.87E-03	1.8E-03	2.1E-03	1.0E-03	3.0E-06	1.90E-06
69	1.34E-02	5.0E-03	6.1E-03	2.3E-03	6.8E-06	3.60E-06
70	1.18E-02	4.4E-03	5.3E-03	2.2E-03	6.3E-06	3.48E-06
71	1.03E-02	3.8E-03	4.5E-03	2.0E-03	5.8E-06	3.30E-06
72	9.01E-03	3.3E-03	3.9E-03	1.8E-03	5.2E-06	3.08E-06
73	7.85E-03	2.9E-03	3.4E-03	1.6E-03	4.7E-06	2.85E-06
74	6.90E-03	2.5E-03	3.0E-03	1.4E-03	4.2E-06	2.63E-06
75	6.11E-03	2.2E-03	2.6E-03	1.3E-03	3.8E-06	2.43E-06
76	5.42E-03	2.0E-03	2.3E-03	1.1E-03	3.4E-06	2.24E-06
77	1.48E-02	5.5E-03	6.6E-03	2.7E-03	8.0E-06	4.62E-06
78	1.26E-02	4.7E-03	5.5E-03	2.4E-03	7.0E-06	4.28E-06
79	1.07E-02	3.9E-03	4.7E-03	2.1E-03	6.2E-06	3.92E-06
80	9.15E-03	3.4E-03	3.9E-03	1.8E-03	5.5E-06	3.55E-06
81	7.93E-03	2.9E-03	3.4E-03	1.6E-03	4.8E-06	3.23E-06
82	6.93E-03	2.5E-03	3.0E-03	1.4E-03	4.3E-06	2.94E-06
83	6.12E-03	2.2E-03	2.6E-03	1.3E-03	3.8E-06	2.69E-06
84	1.56E-02	5.8E-03	6.8E-03	2.9E-03	8.8E-06	5.76E-06
85	1.29E-02	4.8E-03	5.6E-03	2.5E-03	7.6E-06	5.15E-06
86	1.09E-02	4.0E-03	4.7E-03	2.2E-03	6.5E-06	4.59E-06
87	9.29E-03	3.4E-03	4.0E-03	1.9E-03	5.7E-06	4.10E-06
88	8.03E-03	2.9E-03	3.5E-03	1.6E-03	5.0E-06	3.68E-06
89	7.02E-03	2.6E-03	3.0E-03	1.4E-03	4.4E-06	3.32E-06
90	2.52E-02	9.4E-03	1.1E-02	4.4E-03	1.4E-05	9.49E-06
91	2.63E-02	9.8E-03	1.2E-02	4.6E-03	1.5E-05	1.26E-05
92	2.05E-02	7.6E-03	9.1E-03	3.7E-03	1.2E-05	1.04E-05
93	1.64E-02	6.1E-03	7.3E-03	3.1E-03	9.9E-06	8.66E-06
94	1.36E-02	5.0E-03	6.0E-03	2.6E-03	8.2E-06	7.37E-06
95	1.14E-02	4.2E-03	5.0E-03	2.2E-03	6.9E-06	6.36E-06
96	9.70E-03	3.6E-03	4.2E-03	1.9E-03	6.0E-06	5.55E-06
97	3.64E-02	1.4E-02	1.6E-02	6.2E-03	2.2E-05	2.07E-05
98	2.71E-02	1.0E-02	1.2E-02	4.8E-03	1.6E-05	1.60E-05

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Receptor #	Total	Demo	New Structure	Rehab	Haul	Idle
99	2.10E-02	7.8E-03	9.4E-03	3.8E-03	1.3E-05	1.28E-05
100	1.69E-02	6.3E-03	7.5E-03	3.1E-03	1.0E-05	1.05E-05
101	1.39E-02	5.1E-03	6.1E-03	2.6E-03	8.4E-06	8.76E-06
102	1.16E-02	4.3E-03	5.1E-03	2.2E-03	7.1E-06	7.45E-06
103	3.61E-02	1.4E-02	1.6E-02	6.4E-03	2.2E-05	2.56E-05
104	2.71E-02	1.0E-02	1.2E-02	5.0E-03	1.7E-05	1.94E-05
105	2.12E-02	7.9E-03	9.3E-03	4.0E-03	1.3E-05	1.52E-05
106	1.70E-02	6.3E-03	7.4E-03	3.3E-03	1.0E-05	1.22E-05
107	1.40E-02	5.2E-03	6.1E-03	2.7E-03	8.5E-06	1.01E-05
108	4.67E-02	1.8E-02	2.0E-02	9.0E-03	3.0E-05	4.09E-05
109	3.41E-02	1.3E-02	1.5E-02	6.7E-03	2.1E-05	2.89E-05
110	2.59E-02	9.6E-03	1.1E-02	5.1E-03	1.6E-05	2.15E-05
111	2.04E-02	7.6E-03	8.8E-03	4.1E-03	1.3E-05	1.67E-05
112	1.66E-02	6.1E-03	7.1E-03	3.3E-03	1.0E-05	1.33E-05
113	4.03E-02	1.5E-02	1.7E-02	8.7E-03	2.6E-05	3.99E-05
114	3.05E-02	1.1E-02	1.3E-02	6.5E-03	1.9E-05	2.87E-05
115	2.38E-02	8.7E-03	1.0E-02	5.0E-03	1.5E-05	2.17E-05
116	1.91E-02	7.0E-03	8.1E-03	4.0E-03	1.2E-05	1.69E-05
117	4.43E-02	1.6E-02	1.8E-02	1.1E-02	3.1E-05	4.85E-05
118	3.38E-02	1.2E-02	1.4E-02	7.8E-03	2.3E-05	3.49E-05
119	1.54E-03	5.5E-04	6.6E-04	3.2E-04	9.2E-07	3.83E-07
120	1.74E-03	6.3E-04	7.5E-04	3.6E-04	1.0E-06	4.36E-07
121	1.98E-03	7.1E-04	8.6E-04	4.0E-04	1.1E-06	4.95E-07
122	2.24E-03	8.1E-04	9.8E-04	4.5E-04	1.3E-06	5.61E-07
123	1.65E-03	5.9E-04	7.1E-04	3.4E-04	9.9E-07	3.98E-07
124	1.89E-03	6.8E-04	8.2E-04	3.9E-04	1.1E-06	4.61E-07
125	2.19E-03	7.9E-04	9.5E-04	4.4E-04	1.3E-06	5.37E-07
126	2.54E-03	9.2E-04	1.1E-03	5.1E-04	1.4E-06	6.26E-07
127	1.74E-03	6.2E-04	7.5E-04	3.6E-04	1.0E-06	4.02E-07
128	2.02E-03	7.3E-04	8.7E-04	4.2E-04	1.2E-06	4.75E-07
129	2.38E-03	8.6E-04	1.0E-03	4.9E-04	1.4E-06	5.66E-07
130	2.84E-03	1.0E-03	1.2E-03	5.7E-04	1.6E-06	6.81E-07
131	1.81E-03	6.5E-04	7.8E-04	3.8E-04	1.1E-06	3.94E-07
132	2.13E-03	7.7E-04	9.2E-04	4.4E-04	1.3E-06	4.72E-07
133	2.55E-03	9.2E-04	1.1E-03	5.2E-04	1.5E-06	5.75E-07
134	3.11E-03	1.1E-03	1.4E-03	6.3E-04	1.7E-06	7.12E-07
135	1.86E-03	6.7E-04	8.0E-04	3.9E-04	1.1E-06	3.77E-07
136	2.21E-03	7.9E-04	9.5E-04	4.6E-04	1.3E-06	4.55E-07
137	2.68E-03	9.6E-04	1.2E-03	5.5E-04	1.6E-06	5.60E-07
138	3.32E-03	1.2E-03	1.4E-03	6.7E-04	1.9E-06	7.08E-07
139	1.90E-03	6.8E-04	8.1E-04	4.0E-04	1.2E-06	3.57E-07
140	2.27E-03	8.1E-04	9.7E-04	4.8E-04	1.4E-06	4.30E-07
141	2.77E-03	9.9E-04	1.2E-03	5.8E-04	1.6E-06	5.32E-07
142	3.47E-03	1.2E-03	1.5E-03	7.1E-04	2.0E-06	6.76E-07
143	1.92E-03	6.9E-04	8.2E-04	4.1E-04	1.2E-06	3.42E-07
144	2.29E-03	8.2E-04	9.8E-04	4.9E-04	1.4E-06	4.11E-07
145	2.81E-03	1.0E-03	1.2E-03	5.9E-04	1.7E-06	5.06E-07
146	3.54E-03	1.3E-03	1.5E-03	7.4E-04	2.1E-06	6.41E-07
147	1.92E-03	6.9E-04	8.2E-04	4.1E-04	1.2E-06	3.40E-07

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Receptor #	Total	Demo	New			
			Structure	Rehab	Haul	Idle
148	2.29E-03	8.2E-04	9.8E-04	4.9E-04	1.4E-06	4.08E-07
149	2.81E-03	1.0E-03	1.2E-03	6.0E-04	1.7E-06	5.03E-07
150	3.54E-03	1.3E-03	1.5E-03	7.4E-04	2.1E-06	6.37E-07
151	1.90E-03	6.8E-04	8.1E-04	4.1E-04	1.2E-06	3.53E-07
152	2.27E-03	8.1E-04	9.7E-04	4.9E-04	1.4E-06	4.26E-07
153	2.77E-03	9.9E-04	1.2E-03	5.9E-04	1.7E-06	5.27E-07
154	3.48E-03	1.2E-03	1.5E-03	7.4E-04	2.1E-06	6.72E-07
155	1.87E-03	6.7E-04	7.9E-04	4.1E-04	1.2E-06	3.78E-07
156	2.23E-03	8.0E-04	9.4E-04	4.8E-04	1.4E-06	4.57E-07
157	2.70E-03	9.7E-04	1.1E-03	5.9E-04	1.7E-06	5.66E-07
158	3.34E-03	1.2E-03	1.4E-03	7.3E-04	2.1E-06	7.20E-07
159	1.83E-03	6.5E-04	7.7E-04	4.0E-04	1.2E-06	4.02E-07
160	2.15E-03	7.7E-04	9.1E-04	4.7E-04	1.4E-06	4.84E-07
161	2.57E-03	9.2E-04	1.1E-03	5.7E-04	1.7E-06	5.95E-07
162	3.13E-03	1.1E-03	1.3E-03	7.0E-04	2.0E-06	7.47E-07
163	1.76E-03	6.3E-04	7.4E-04	3.9E-04	1.2E-06	4.18E-07
164	2.04E-03	7.3E-04	8.6E-04	4.6E-04	1.4E-06	4.98E-07
165	2.41E-03	8.6E-04	1.0E-03	5.4E-04	1.6E-06	6.04E-07
166	2.87E-03	1.0E-03	1.2E-03	6.5E-04	1.9E-06	7.43E-07
167	1.66E-03	5.9E-04	6.9E-04	3.7E-04	1.1E-06	4.20E-07
168	1.90E-03	6.8E-04	7.9E-04	4.3E-04	1.3E-06	4.94E-07
169	2.21E-03	7.8E-04	9.2E-04	5.0E-04	1.5E-06	5.88E-07
170	2.60E-03	9.2E-04	1.1E-03	6.0E-04	1.8E-06	7.15E-07
171	1.57E-03	5.6E-04	6.5E-04	3.6E-04	1.1E-06	4.16E-07
172	1.78E-03	6.3E-04	7.4E-04	4.1E-04	1.2E-06	4.84E-07
173	2.03E-03	7.2E-04	8.4E-04	4.7E-04	1.5E-06	5.68E-07
174	2.33E-03	8.2E-04	9.6E-04	5.4E-04	1.7E-06	6.70E-07
175	1.46E-03	5.2E-04	6.1E-04	3.3E-04	1.0E-06	4.05E-07
176	1.64E-03	5.8E-04	6.8E-04	3.8E-04	1.2E-06	4.65E-07
177	1.85E-03	6.6E-04	7.6E-04	4.3E-04	1.4E-06	5.37E-07
178	1.66E-03	5.9E-04	6.8E-04	3.9E-04	1.2E-06	6.05E-07

Unmitigated 2A Demolition Risk Calculations Onsite Sources

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Unmitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.33422	5.47E-03	1.83E-03	361	1	0.96	0.000001	6.32E-07	1.1	10	0.18	70	1	1.80E-08	0.02	
2	0.32969	5.47E-03	1.80E-03	361	1	0.96	0.000001	6.24E-07	1.1	10	0.181	70	1	1.77E-08	0.02	
3	0.32152	5.47E-03	1.76E-03	361	1	0.96	0.000001	6.08E-07	1.1	10	0.181	70	1	1.73E-08	0.02	
4	0.31081	5.47E-03	1.70E-03	361	1	0.96	0.000001	5.88E-07	1.1	10	0.181	70	1	1.67E-08	0.02	
5	0.29796	5.47E-03	1.63E-03	361	1	0.96	0.000001	5.64E-07	1.1	10	0.181	70	1	1.60E-08	0.02	
6	0.28408	5.47E-03	1.55E-03	361	1	0.96	0.000001	5.37E-07	1.1	10	0.181	70	1	1.53E-08	0.02	
7	0.26927	5.47E-03	1.47E-03	361	1	0.96	0.000001	5.09E-07	1.1	10	0.181	70	1	1.45E-08	0.01	
8	0.25159	5.47E-03	1.37E-03	361	1	0.96	0.000001	4.76E-07	1.1	10	0.181	70	1	1.35E-08	0.01	
9	0.23581	5.47E-03	1.29E-03	361	1	0.96	0.000001	4.46E-07	1.1	10	0.181	70	1	1.27E-08	0.01	
10	0.22056	5.47E-03	1.21E-03	361	1	0.96	0.000001	4.17E-07	1.1	10	0.181	70	1	1.19E-08	0.01	
11	0.20576	5.47E-03	1.12E-03	361	1	0.96	0.000001	3.89E-07	1.1	10	0.181	70	1	1.11E-08	0.01	
12	0.3931	5.47E-03	2.15E-03	361	1	0.96	0.000001	7.44E-07	1.1	10	0.181	70	1	2.11E-08	0.02	
13	0.38627	5.47E-03	2.11E-03	361	1	0.96	0.000001	7.31E-07	1.1	10	0.181	70	1	2.08E-08	0.02	
14	0.37447	5.47E-03	2.05E-03	361	1	0.96	0.000001	7.08E-07	1.1	10	0.181	70	1	2.01E-08	0.02	
15	0.35978	5.47E-03	1.97E-03	361	1	0.96	0.000001	6.81E-07	1.1	10	0.181	70	1	1.93E-08	0.02	
16	0.34172	5.47E-03	1.87E-03	361	1	0.96	0.000001	6.46E-07	1.1	10	0.181	70	1	1.84E-08	0.02	
17	0.32367	5.47E-03	1.77E-03	361	1	0.96	0.000001	6.12E-07	1.1	10	0.181	70	1	1.74E-08	0.02	
18	0.30322	5.47E-03	1.66E-03	361	1	0.96	0.000001	5.74E-07	1.1	10	0.181	70	1	1.63E-08	0.02	
19	0.28064	5.47E-03	1.53E-03	361	1	0.96	0.000001	5.31E-07	1.1	10	0.181	70	1	1.51E-08	0.02	
20	0.26062	5.47E-03	1.42E-03	361	1	0.96	0.000001	4.93E-07	1.1	10	0.181	70	1	1.40E-08	0.01	
21	0.2421	5.47E-03	1.32E-03	361	1	0.96	0.000001	4.58E-07	1.1	10	0.181	70	1	1.30E-08	0.01	
22	0.2237	5.47E-03	1.22E-03	361	1	0.96	0.000001	4.23E-07	1.1	10	0.181	70	1	1.20E-08	0.01	
23	0.45834	5.47E-03	2.50E-03	361	1	0.96	0.000001	8.67E-07	1.1	10	0.181	70	1	2.46E-08	0.02	
24	0.4428	5.47E-03	2.42E-03	361	1	0.96	0.000001	8.38E-07	1.1	10	0.181	70	1	2.38E-08	0.02	
25	0.42062	5.47E-03	2.30E-03	361	1	0.96	0.000001	7.96E-07	1.1	10	0.181	70	1	2.26E-08	0.02	
26	0.39596	5.47E-03	2.16E-03	361	1	0.96	0.000001	7.49E-07	1.1	10	0.181	70	1	2.13E-08	0.02	
27	0.37089	5.47E-03	2.03E-03	361	1	0.96	0.000001	7.02E-07	1.1	10	0.181	70	1	1.99E-08	0.02	
28	0.34374	5.47E-03	1.88E-03	361	1	0.96	0.000001	6.50E-07	1.1	10	0.181	70	1	1.85E-08	0.02	
29	0.31426	5.47E-03	1.72E-03	361	1	0.96	0.000001	5.95E-07	1.1	10	0.181	70	1	1.69E-08	0.02	
30	0.28891	5.47E-03	1.58E-03	361	1	0.96	0.000001	5.47E-07	1.1	10	0.181	70	1	1.55E-08	0.02	
31	0.26591	5.47E-03	1.45E-03	361	1	0.96	0.000001	5.03E-07	1.1	10	0.181	70	1	1.43E-08	0.01	
32	0.24363	5.47E-03	1.33E-03	361	1	0.96	0.000001	4.61E-07	1.1	10	0.181	70	1	1.31E-08	0.01	

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Unmitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.55642	5.47E-03	3.04E-03	361	1	0.96	0.000001	1.05E-06	1.1	10	0.181	70	1	2.99E-08	0.03	
34	0.53139	5.47E-03	2.90E-03	361	1	0.96	0.000001	1.01E-06	1.1	10	0.181	70	1	2.86E-08	0.03	
35	0.49899	5.47E-03	2.73E-03	361	1	0.96	0.000001	9.44E-07	1.1	10	0.181	70	1	2.68E-08	0.03	
36	0.46446	5.47E-03	2.54E-03	361	1	0.96	0.000001	8.79E-07	1.1	10	0.181	70	1	2.50E-08	0.02	
37	0.42719	5.47E-03	2.33E-03	361	1	0.96	0.000001	8.08E-07	1.1	10	0.181	70	1	2.30E-08	0.02	
38	0.38986	5.47E-03	2.13E-03	361	1	0.96	0.000001	7.38E-07	1.1	10	0.181	70	1	2.10E-08	0.02	
39	0.35394	5.47E-03	1.93E-03	361	1	0.96	0.000001	6.70E-07	1.1	10	0.181	70	1	1.90E-08	0.02	
40	0.32098	5.47E-03	1.75E-03	361	1	0.96	0.000001	6.07E-07	1.1	10	0.181	70	1	1.73E-08	0.02	
41	0.29248	5.47E-03	1.60E-03	361	1	0.96	0.000001	5.53E-07	1.1	10	0.181	70	1	1.57E-08	0.02	
42	0.26561	5.47E-03	1.45E-03	361	1	0.96	0.000001	5.02E-07	1.1	10	0.181	70	1	1.43E-08	0.01	
43	0.64907	5.47E-03	3.55E-03	361	1	0.96	0.000001	1.23E-06	1.1	10	0.181	70	1	3.49E-08	0.03	
44	0.60183	5.47E-03	3.29E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0.181	70	1	3.24E-08	0.03	
45	0.55009	5.47E-03	3.01E-03	361	1	0.96	0.000001	1.04E-06	1.1	10	0.181	70	1	2.96E-08	0.03	
46	0.49754	5.47E-03	2.72E-03	361	1	0.96	0.000001	9.41E-07	1.1	10	0.181	70	1	2.67E-08	0.03	
47	0.44509	5.47E-03	2.43E-03	361	1	0.96	0.000001	8.42E-07	1.1	10	0.181	70	1	2.39E-08	0.02	
48	0.39796	5.47E-03	2.17E-03	361	1	0.96	0.000001	7.53E-07	1.1	10	0.181	70	1	2.14E-08	0.02	
49	0.35719	5.47E-03	1.95E-03	361	1	0.96	0.000001	6.76E-07	1.1	10	0.181	70	1	1.92E-08	0.02	
50	0.32234	5.47E-03	1.76E-03	361	1	0.96	0.000001	6.10E-07	1.1	10	0.181	70	1	1.73E-08	0.02	
51	0.29059	5.47E-03	1.59E-03	361	1	0.96	0.000001	5.50E-07	1.1	10	0.181	70	1	1.56E-08	0.02	
52	0.81509	5.47E-03	4.45E-03	361	1	0.96	0.000001	1.54E-06	1.1	10	0.181	70	1	4.38E-08	0.04	
53	0.73528	5.47E-03	4.02E-03	361	1	0.96	0.000001	1.39E-06	1.1	10	0.181	70	1	3.95E-08	0.04	
54	0.65856	5.47E-03	3.60E-03	361	1	0.96	0.000001	1.25E-06	1.1	10	0.181	70	1	3.54E-08	0.04	
55	0.5829	5.47E-03	3.19E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0.181	70	1	3.13E-08	0.03	
56	0.51175	5.47E-03	2.80E-03	361	1	0.96	0.000001	9.68E-07	1.1	10	0.181	70	1	2.75E-08	0.03	
57	0.44974	5.47E-03	2.46E-03	361	1	0.96	0.000001	8.51E-07	1.1	10	0.181	70	1	2.42E-08	0.02	
58	0.39908	5.47E-03	2.18E-03	361	1	0.96	0.000001	7.55E-07	1.1	10	0.181	70	1	2.15E-08	0.02	
59	0.35676	5.47E-03	1.95E-03	361	1	0.96	0.000001	6.75E-07	1.1	10	0.181	70	1	1.92E-08	0.02	
60	0.31983	5.47E-03	1.75E-03	361	1	0.96	0.000001	6.05E-07	1.1	10	0.181	70	1	1.72E-08	0.02	
61	0.9167	5.47E-03	5.01E-03	361	1	0.96	0.000001	1.73E-06	1.1	10	0.181	70	1	4.93E-08	0.05	
62	0.79718	5.47E-03	4.36E-03	361	1	0.96	0.000001	1.51E-06	1.1	10	0.181	70	1	4.29E-08	0.04	
63	0.687	5.47E-03	3.75E-03	361	1	0.96	0.000001	1.30E-06	1.1	10	0.181	70	1	3.69E-08	0.04	
64	0.59081	5.47E-03	3.23E-03	361	1	0.96	0.000001	1.12E-06	1.1	10	0.181	70	1	3.18E-08	0.03	

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Unmitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
65	0.51149	5.47E-03	2.80E-03	361	1	0.96	0.000001	9.68E-07	1.1	10	0.181	70	1	2.75E-08	0.03		
66	0.44884	5.47E-03	2.45E-03	361	1	0.96	0.000001	8.49E-07	1.1	10	0.181	70	1	2.41E-08	0.02		
67	0.39812	5.47E-03	2.18E-03	361	1	0.96	0.000001	7.53E-07	1.1	10	0.181	70	1	2.14E-08	0.02		
68	0.35557	5.47E-03	1.94E-03	361	1	0.96	0.000001	6.73E-07	1.1	10	0.181	70	1	1.91E-08	0.02		
69	1.16742	5.47E-03	6.38E-03	361	1	0.96	0.000001	2.21E-06	1.1	10	0.181	70	1	6.28E-08	0.06		
70	0.97432	5.47E-03	5.32E-03	361	1	0.96	0.000001	1.84E-06	1.1	10	0.181	70	1	5.24E-08	0.05		
71	0.8151	5.47E-03	4.45E-03	361	1	0.96	0.000001	1.54E-06	1.1	10	0.181	70	1	4.38E-08	0.04		
72	0.68703	5.47E-03	3.75E-03	361	1	0.96	0.000001	1.30E-06	1.1	10	0.181	70	1	3.69E-08	0.04		
73	0.58783	5.47E-03	3.21E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0.181	70	1	3.16E-08	0.03		
74	0.51127	5.47E-03	2.79E-03	361	1	0.96	0.000001	9.67E-07	1.1	10	0.181	70	1	2.75E-08	0.03		
75	0.45052	5.47E-03	2.46E-03	361	1	0.96	0.000001	8.52E-07	1.1	10	0.181	70	1	2.42E-08	0.02		
76	0.39905	5.47E-03	2.18E-03	361	1	0.96	0.000001	7.55E-07	1.1	10	0.181	70	1	2.15E-08	0.02		
77	1.20482	5.47E-03	6.58E-03	361	1	0.96	0.000001	2.28E-06	1.1	10	0.181	70	1	6.48E-08	0.06		
78	0.98036	5.47E-03	5.36E-03	361	1	0.96	0.000001	1.85E-06	1.1	10	0.181	70	1	5.27E-08	0.05		
79	0.81693	5.47E-03	4.46E-03	361	1	0.96	0.000001	1.55E-06	1.1	10	0.181	70	1	4.39E-08	0.04		
80	0.68827	5.47E-03	3.76E-03	361	1	0.96	0.000001	1.30E-06	1.1	10	0.181	70	1	3.70E-08	0.04		
81	0.5939	5.47E-03	3.25E-03	361	1	0.96	0.000001	1.12E-06	1.1	10	0.181	70	1	3.19E-08	0.03		
82	0.51813	5.47E-03	2.83E-03	361	1	0.96	0.000001	9.80E-07	1.1	10	0.181	70	1	2.79E-08	0.03		
83	0.45747	5.47E-03	2.50E-03	361	1	0.96	0.000001	8.65E-07	1.1	10	0.181	70	1	2.46E-08	0.02		
84	1.21805	5.47E-03	6.66E-03	361	1	0.96	0.000001	2.30E-06	1.1	10	0.181	70	1	6.55E-08	0.07		
85	0.99728	5.47E-03	5.45E-03	361	1	0.96	0.000001	1.89E-06	1.1	10	0.181	70	1	5.36E-08	0.05		
86	0.83474	5.47E-03	4.56E-03	361	1	0.96	0.000001	1.58E-06	1.1	10	0.181	70	1	4.49E-08	0.04		
87	0.71076	5.47E-03	3.88E-03	361	1	0.96	0.000001	1.34E-06	1.1	10	0.181	70	1	3.82E-08	0.04		
88	0.61295	5.47E-03	3.35E-03	361	1	0.96	0.000001	1.16E-06	1.1	10	0.181	70	1	3.29E-08	0.03		
89	0.53467	5.47E-03	2.92E-03	361	1	0.96	0.000001	1.01E-06	1.1	10	0.181	70	1	2.87E-08	0.03		
90	2.06803	5.47E-03	1.13E-02	361	1	0.96	0.000001	3.91E-06	1.1	10	0.181	70	1	1.11E-07	0.11		
91	2.1725	5.47E-03	1.19E-02	361	1	0.96	0.000001	4.11E-06	1.1	10	0.181	70	1	1.17E-07	0.12		
92	1.66591	5.47E-03	9.10E-03	361	1	0.96	0.000001	3.15E-06	1.1	10	0.181	70	1	8.96E-08	0.09		
93	1.3177	5.47E-03	7.20E-03	361	1	0.96	0.000001	2.49E-06	1.1	10	0.181	70	1	7.08E-08	0.07		
94	1.07224	5.47E-03	5.86E-03	361	1	0.96	0.000001	2.03E-06	1.1	10	0.181	70	1	5.76E-08	0.06		
95	0.89095	5.47E-03	4.87E-03	361	1	0.96	0.000001	1.69E-06	1.1	10	0.181	70	1	4.79E-08	0.05		
96	0.75332	5.47E-03	4.12E-03	361	1	0.96	0.000001	1.43E-06	1.1	10	0.181	70	1	4.05E-08	0.04		

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Unmitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.93464	5.47E-03	1.60E-02	361	1	0.96	0.000001	5.55E-06	1.1	10	0.181	70	1	1.58E-07	0.16	
98	2.15856	5.47E-03	1.18E-02	361	1	0.96	0.000001	4.08E-06	1.1	10	0.181	70	1	1.16E-07	0.12	
99	1.65698	5.47E-03	9.06E-03	361	1	0.96	0.000001	3.13E-06	1.1	10	0.181	70	1	8.91E-08	0.09	
100	1.3155	5.47E-03	7.19E-03	361	1	0.96	0.000001	2.49E-06	1.1	10	0.181	70	1	7.07E-08	0.07	
101	1.07137	5.47E-03	5.86E-03	361	1	0.96	0.000001	2.03E-06	1.1	10	0.181	70	1	5.76E-08	0.06	
102	0.8916	5.47E-03	4.87E-03	361	1	0.96	0.000001	1.69E-06	1.1	10	0.181	70	1	4.79E-08	0.05	
103	2.64847	5.47E-03	1.45E-02	361	1	0.96	0.000001	5.01E-06	1.1	10	0.181	70	1	1.42E-07	0.14	
104	2.00371	5.47E-03	1.10E-02	361	1	0.96	0.000001	3.79E-06	1.1	10	0.181	70	1	1.08E-07	0.11	
105	1.56772	5.47E-03	8.57E-03	361	1	0.96	0.000001	2.97E-06	1.1	10	0.181	70	1	8.43E-08	0.08	
106	1.26022	5.47E-03	6.89E-03	361	1	0.96	0.000001	2.38E-06	1.1	10	0.181	70	1	6.77E-08	0.07	
107	1.03697	5.47E-03	5.67E-03	361	1	0.96	0.000001	1.96E-06	1.1	10	0.181	70	1	5.57E-08	0.06	
108	3.00777	5.47E-03	1.64E-02	361	1	0.96	0.000001	5.69E-06	1.1	10	0.181	70	1	1.62E-07	0.16	
109	2.28458	5.47E-03	1.25E-02	361	1	0.96	0.000001	4.32E-06	1.1	10	0.181	70	1	1.23E-07	0.12	
110	1.78793	5.47E-03	9.77E-03	361	1	0.96	0.000001	3.38E-06	1.1	10	0.181	70	1	9.61E-08	0.10	
111	1.43146	5.47E-03	7.82E-03	361	1	0.96	0.000001	2.71E-06	1.1	10	0.181	70	1	7.69E-08	0.08	
112	1.17393	5.47E-03	6.42E-03	361	1	0.96	0.000001	2.22E-06	1.1	10	0.181	70	1	6.31E-08	0.06	
113	2.44787	5.47E-03	1.34E-02	361	1	0.96	0.000001	4.63E-06	1.1	10	0.181	70	1	1.32E-07	0.13	
114	1.93839	5.47E-03	1.06E-02	361	1	0.96	0.000001	3.67E-06	1.1	10	0.181	70	1	1.04E-07	0.10	
115	1.56508	5.47E-03	8.55E-03	361	1	0.96	0.000001	2.96E-06	1.1	10	0.181	70	1	8.41E-08	0.08	
116	1.28592	5.47E-03	7.03E-03	361	1	0.96	0.000001	2.43E-06	1.1	10	0.181	70	1	6.91E-08	0.07	
117	2.47791	5.47E-03	1.35E-02	361	1	0.96	0.000001	4.69E-06	1.1	10	0.181	70	1	1.33E-07	0.13	
118	2.00374	5.47E-03	1.10E-02	361	1	0.96	0.000001	3.79E-06	1.1	10	0.181	70	1	1.08E-07	0.11	
119	0.11929	5.47E-03	6.52E-04	361	1	0.96	0.000001	2.26E-07	1.1	10	0.181	70	1	6.41E-09	0.01	
120	0.1366	5.47E-03	7.47E-04	361	1	0.96	0.000001	2.58E-07	1.1	10	0.181	70	1	7.34E-09	0.01	
121	0.15718	5.47E-03	8.59E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0.181	70	1	8.45E-09	0.01	
122	0.18115	5.47E-03	9.90E-04	361	1	0.96	0.000001	3.43E-07	1.1	10	0.181	70	1	9.74E-09	0.01	
123	0.12733	5.47E-03	6.96E-04	361	1	0.96	0.000001	2.41E-07	1.1	10	0.181	70	1	6.84E-09	0.01	
124	0.14818	5.47E-03	8.10E-04	361	1	0.96	0.000001	2.80E-07	1.1	10	0.181	70	1	7.97E-09	0.01	
125	0.17409	5.47E-03	9.51E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0.181	70	1	9.36E-09	0.01	
126	0.20599	5.47E-03	1.13E-03	361	1	0.96	0.000001	3.90E-07	1.1	10	0.181	70	1	1.11E-08	0.01	
127	0.13399	5.47E-03	7.32E-04	361	1	0.96	0.000001	2.53E-07	1.1	10	0.181	70	1	7.20E-09	0.01	
128	0.15809	5.47E-03	8.64E-04	361	1	0.96	0.000001	2.99E-07	1.1	10	0.181	70	1	8.50E-09	0.01	

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Unmitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	0.18937	5.47E-03	1.03E-03	361	1	0.96	0.000001	3.58E-07	1.1	10	0.181	70	1	1.02E-08	0.01		
130	0.2302	5.47E-03	1.26E-03	361	1	0.96	0.000001	4.36E-07	1.1	10	0.181	70	1	1.24E-08	0.01		
131	0.13901	5.47E-03	7.60E-04	361	1	0.96	0.000001	2.63E-07	1.1	10	0.181	70	1	7.47E-09	0.01		
132	0.16573	5.47E-03	9.06E-04	361	1	0.96	0.000001	3.14E-07	1.1	10	0.181	70	1	8.91E-09	0.01		
133	0.20163	5.47E-03	1.10E-03	361	1	0.96	0.000001	3.81E-07	1.1	10	0.181	70	1	1.08E-08	0.01		
134	0.25096	5.47E-03	1.37E-03	361	1	0.96	0.000001	4.75E-07	1.1	10	0.181	70	1	1.35E-08	0.01		
135	0.1422	5.47E-03	7.77E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0.181	70	1	7.64E-09	0.01		
136	0.17085	5.47E-03	9.34E-04	361	1	0.96	0.000001	3.23E-07	1.1	10	0.181	70	1	9.18E-09	0.01		
137	0.21013	5.47E-03	1.15E-03	361	1	0.96	0.000001	3.98E-07	1.1	10	0.181	70	1	1.13E-08	0.01		
138	0.26594	5.47E-03	1.45E-03	361	1	0.96	0.000001	5.03E-07	1.1	10	0.181	70	1	1.43E-08	0.01		
139	0.14423	5.47E-03	7.88E-04	361	1	0.96	0.000001	2.73E-07	1.1	10	0.181	70	1	7.75E-09	0.01		
140	0.17387	5.47E-03	9.50E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0.181	70	1	9.35E-09	0.01		
141	0.21522	5.47E-03	1.18E-03	361	1	0.96	0.000001	4.07E-07	1.1	10	0.181	70	1	1.16E-08	0.01		
142	0.27497	5.47E-03	1.50E-03	361	1	0.96	0.000001	5.20E-07	1.1	10	0.181	70	1	1.48E-08	0.01		
143	0.14466	5.47E-03	7.91E-04	361	1	0.96	0.000001	2.74E-07	1.1	10	0.181	70	1	7.78E-09	0.01		
144	0.17467	5.47E-03	9.55E-04	361	1	0.96	0.000001	3.30E-07	1.1	10	0.181	70	1	9.39E-09	0.01		
145	0.21658	5.47E-03	1.18E-03	361	1	0.96	0.000001	4.10E-07	1.1	10	0.181	70	1	1.16E-08	0.01		
146	0.27703	5.47E-03	1.51E-03	361	1	0.96	0.000001	5.24E-07	1.1	10	0.181	70	1	1.49E-08	0.01		
147	0.14414	5.47E-03	7.88E-04	361	1	0.96	0.000001	2.73E-07	1.1	10	0.181	70	1	7.75E-09	0.01		
148	0.17384	5.47E-03	9.50E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0.181	70	1	9.34E-09	0.01		
149	0.21505	5.47E-03	1.18E-03	361	1	0.96	0.000001	4.07E-07	1.1	10	0.181	70	1	1.16E-08	0.01		
150	0.27396	5.47E-03	1.50E-03	361	1	0.96	0.000001	5.18E-07	1.1	10	0.181	70	1	1.47E-08	0.01		
151	0.1422	5.47E-03	7.77E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0.181	70	1	7.64E-09	0.01		
152	0.17077	5.47E-03	9.33E-04	361	1	0.96	0.000001	3.23E-07	1.1	10	0.181	70	1	9.18E-09	0.01		
153	0.20966	5.47E-03	1.15E-03	361	1	0.96	0.000001	3.97E-07	1.1	10	0.181	70	1	1.13E-08	0.01		
154	0.2644	5.47E-03	1.44E-03	361	1	0.96	0.000001	5.00E-07	1.1	10	0.181	70	1	1.42E-08	0.01		
155	0.13875	5.47E-03	7.58E-04	361	1	0.96	0.000001	2.62E-07	1.1	10	0.181	70	1	7.46E-09	0.01		
156	0.16508	5.47E-03	9.02E-04	361	1	0.96	0.000001	3.12E-07	1.1	10	0.181	70	1	8.87E-09	0.01		
157	0.20031	5.47E-03	1.09E-03	361	1	0.96	0.000001	3.79E-07	1.1	10	0.181	70	1	1.08E-08	0.01		
158	0.24779	5.47E-03	1.35E-03	361	1	0.96	0.000001	4.69E-07	1.1	10	0.181	70	1	1.33E-08	0.01		
159	0.1335	5.47E-03	7.30E-04	361	1	0.96	0.000001	2.53E-07	1.1	10	0.181	70	1	7.18E-09	0.01		
160	0.15679	5.47E-03	8.57E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0.181	70	1	8.43E-09	0.01		

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Unmitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.18693	5.47E-03	1.02E-03	361	1	0.96	0.000001	3.54E-07	1.1	10	0.181	70	1	1.00E-08	0.01
162	0.2263	5.47E-03	1.24E-03	361	1	0.96	0.000001	4.28E-07	1.1	10	0.181	70	1	1.22E-08	0.01
163	0.12661	5.47E-03	6.92E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0.181	70	1	6.81E-09	0.01
164	0.14667	5.47E-03	8.02E-04	361	1	0.96	0.000001	2.77E-07	1.1	10	0.181	70	1	7.88E-09	0.01
165	0.17197	5.47E-03	9.40E-04	361	1	0.96	0.000001	3.25E-07	1.1	10	0.181	70	1	9.24E-09	0.01
166	0.20323	5.47E-03	1.11E-03	361	1	0.96	0.000001	3.84E-07	1.1	10	0.181	70	1	1.09E-08	0.01
167	0.11814	5.47E-03	6.46E-04	361	1	0.96	0.000001	2.24E-07	1.1	10	0.181	70	1	6.35E-09	0.01
168	0.13492	5.47E-03	7.37E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0.181	70	1	7.25E-09	0.01
169	0.15516	5.47E-03	8.48E-04	361	1	0.96	0.000001	2.94E-07	1.1	10	0.181	70	1	8.34E-09	0.01
170	0.18071	5.47E-03	9.88E-04	361	1	0.96	0.000001	3.42E-07	1.1	10	0.181	70	1	9.71E-09	0.01
171	0.11049	5.47E-03	6.04E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0.181	70	1	5.94E-09	0.01
172	0.12472	5.47E-03	6.82E-04	361	1	0.96	0.000001	2.36E-07	1.1	10	0.181	70	1	6.70E-09	0.01
173	0.14111	5.47E-03	7.71E-04	361	1	0.96	0.000001	2.67E-07	1.1	10	0.181	70	1	7.59E-09	0.01
174	0.15921	5.47E-03	8.70E-04	361	1	0.96	0.000001	3.01E-07	1.1	10	0.181	70	1	8.56E-09	0.01
175	0.10237	5.47E-03	5.59E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0.181	70	1	5.50E-09	0.01
176	0.11402	5.47E-03	6.23E-04	361	1	0.96	0.000001	2.16E-07	1.1	10	0.181	70	1	6.13E-09	0.01
177	0.12704	5.47E-03	6.94E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0.181	70	1	6.83E-09	0.01
178	0.11255	5.47E-03	6.15E-04	361	1	0.96	0.000001	2.13E-07	1.1	10	0.181	70	1	6.05E-09	0.01

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Unmitigated Risk from Demolition Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	5.47E-03	1.83E-03	1090	1	0.96	0.000001	1.91E-06	1.1	10	0.42	70	1	1.27E-07	0.13
2	5.47E-03	1.80E-03	1090	1	0.96	0.000001	1.88E-06	1.1	10	0.42	70	1	1.25E-07	0.12
3	5.47E-03	1.76E-03	1090	1	0.96	0.000001	1.84E-06	1.1	10	0.42	70	1	1.22E-07	0.12
4	5.47E-03	1.70E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.42	70	1	1.18E-07	0.12
5	5.47E-03	1.63E-03	1090	1	0.96	0.000001	1.70E-06	1.1	10	0.42	70	1	1.13E-07	0.11
6	5.47E-03	1.55E-03	1090	1	0.96	0.000001	1.62E-06	1.1	10	0.42	70	1	1.08E-07	0.11
7	5.47E-03	1.47E-03	1090	1	0.96	0.000001	1.54E-06	1.1	10	0.42	70	1	1.02E-07	0.10
8	5.47E-03	1.37E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	0.42	70	1	9.53E-08	0.10
9	5.47E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	0.42	70	1	8.93E-08	0.09
10	5.47E-03	1.21E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	0.42	70	1	8.35E-08	0.08
11	5.47E-03	1.12E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	0.42	70	1	7.79E-08	0.08
12	5.47E-03	2.15E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	0.42	70	1	1.49E-07	0.15
13	5.47E-03	2.11E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	0.42	70	1	1.46E-07	0.15
14	5.47E-03	2.05E-03	1090	1	0.96	0.000001	2.14E-06	1.1	10	0.42	70	1	1.42E-07	0.14
15	5.47E-03	1.97E-03	1090	1	0.96	0.000001	2.06E-06	1.1	10	0.42	70	1	1.36E-07	0.14
16	5.47E-03	1.87E-03	1090	1	0.96	0.000001	1.95E-06	1.1	10	0.42	70	1	1.29E-07	0.13
17	5.47E-03	1.77E-03	1090	1	0.96	0.000001	1.85E-06	1.1	10	0.42	70	1	1.23E-07	0.12
18	5.47E-03	1.66E-03	1090	1	0.96	0.000001	1.73E-06	1.1	10	0.42	70	1	1.15E-07	0.11
19	5.47E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	0.42	70	1	1.06E-07	0.11
20	5.47E-03	1.42E-03	1090	1	0.96	0.000001	1.49E-06	1.1	10	0.42	70	1	9.87E-08	0.10
21	5.47E-03	1.32E-03	1090	1	0.96	0.000001	1.38E-06	1.1	10	0.42	70	1	9.17E-08	0.09
22	5.47E-03	1.22E-03	1090	1	0.96	0.000001	1.28E-06	1.1	10	0.42	70	1	8.47E-08	0.08
23	5.47E-03	2.50E-03	1090	1	0.96	0.000001	2.62E-06	1.1	10	0.42	70	1	1.74E-07	0.17
24	5.47E-03	2.42E-03	1090	1	0.96	0.000001	2.53E-06	1.1	10	0.42	70	1	1.68E-07	0.17
25	5.47E-03	2.30E-03	1090	1	0.96	0.000001	2.40E-06	1.1	10	0.42	70	1	1.59E-07	0.16
26	5.47E-03	2.16E-03	1090	1	0.96	0.000001	2.26E-06	1.1	10	0.42	70	1	1.50E-07	0.15
27	5.47E-03	2.03E-03	1090	1	0.96	0.000001	2.12E-06	1.1	10	0.42	70	1	1.40E-07	0.14
28	5.47E-03	1.88E-03	1090	1	0.96	0.000001	1.96E-06	1.1	10	0.42	70	1	1.30E-07	0.13
29	5.47E-03	1.72E-03	1090	1	0.96	0.000001	1.80E-06	1.1	10	0.42	70	1	1.19E-07	0.12
30	5.47E-03	1.58E-03	1090	1	0.96	0.000001	1.65E-06	1.1	10	0.42	70	1	1.09E-07	0.11
31	5.47E-03	1.45E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	0.42	70	1	1.01E-07	0.10
32	5.47E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.23E-08	0.09

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Unmitigated Risk from Demolition Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	5.47E-03	3.04E-03	1090	1	0.96	0.000001	3.18E-06	1.1	10	0.42	70	1	2.11E-07	0.21
34	5.47E-03	2.90E-03	1090	1	0.96	0.000001	3.04E-06	1.1	10	0.42	70	1	2.01E-07	0.20
35	5.47E-03	2.73E-03	1090	1	0.96	0.000001	2.85E-06	1.1	10	0.42	70	1	1.89E-07	0.19
36	5.47E-03	2.54E-03	1090	1	0.96	0.000001	2.65E-06	1.1	10	0.42	70	1	1.76E-07	0.18
37	5.47E-03	2.33E-03	1090	1	0.96	0.000001	2.44E-06	1.1	10	0.42	70	1	1.62E-07	0.16
38	5.47E-03	2.13E-03	1090	1	0.96	0.000001	2.23E-06	1.1	10	0.42	70	1	1.48E-07	0.15
39	5.47E-03	1.93E-03	1090	1	0.96	0.000001	2.02E-06	1.1	10	0.42	70	1	1.34E-07	0.13
40	5.47E-03	1.75E-03	1090	1	0.96	0.000001	1.83E-06	1.1	10	0.42	70	1	1.22E-07	0.12
41	5.47E-03	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	0.42	70	1	1.11E-07	0.11
42	5.47E-03	1.45E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	0.42	70	1	1.01E-07	0.10
43	5.47E-03	3.55E-03	1090	1	0.96	0.000001	3.71E-06	1.1	10	0.42	70	1	2.46E-07	0.25
44	5.47E-03	3.29E-03	1090	1	0.96	0.000001	3.44E-06	1.1	10	0.42	70	1	2.28E-07	0.23
45	5.47E-03	3.01E-03	1090	1	0.96	0.000001	3.14E-06	1.1	10	0.42	70	1	2.08E-07	0.21
46	5.47E-03	2.72E-03	1090	1	0.96	0.000001	2.84E-06	1.1	10	0.42	70	1	1.88E-07	0.19
47	5.47E-03	2.43E-03	1090	1	0.96	0.000001	2.54E-06	1.1	10	0.42	70	1	1.69E-07	0.17
48	5.47E-03	2.17E-03	1090	1	0.96	0.000001	2.27E-06	1.1	10	0.42	70	1	1.51E-07	0.15
49	5.47E-03	1.95E-03	1090	1	0.96	0.000001	2.04E-06	1.1	10	0.42	70	1	1.35E-07	0.14
50	5.47E-03	1.76E-03	1090	1	0.96	0.000001	1.84E-06	1.1	10	0.42	70	1	1.22E-07	0.12
51	5.47E-03	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	0.42	70	1	1.10E-07	0.11
52	5.47E-03	4.45E-03	1090	1	0.96	0.000001	4.66E-06	1.1	10	0.42	70	1	3.09E-07	0.31
53	5.47E-03	4.02E-03	1090	1	0.96	0.000001	4.20E-06	1.1	10	0.42	70	1	2.78E-07	0.28
54	5.47E-03	3.60E-03	1090	1	0.96	0.000001	3.76E-06	1.1	10	0.42	70	1	2.49E-07	0.25
55	5.47E-03	3.19E-03	1090	1	0.96	0.000001	3.33E-06	1.1	10	0.42	70	1	2.21E-07	0.22
56	5.47E-03	2.80E-03	1090	1	0.96	0.000001	2.92E-06	1.1	10	0.42	70	1	1.94E-07	0.19
57	5.47E-03	2.46E-03	1090	1	0.96	0.000001	2.57E-06	1.1	10	0.42	70	1	1.70E-07	0.17
58	5.47E-03	2.18E-03	1090	1	0.96	0.000001	2.28E-06	1.1	10	0.42	70	1	1.51E-07	0.15
59	5.47E-03	1.95E-03	1090	1	0.96	0.000001	2.04E-06	1.1	10	0.42	70	1	1.35E-07	0.14
60	5.47E-03	1.75E-03	1090	1	0.96	0.000001	1.83E-06	1.1	10	0.42	70	1	1.21E-07	0.12
61	5.47E-03	5.01E-03	1090	1	0.96	0.000001	5.24E-06	1.1	10	0.42	70	1	3.47E-07	0.35
62	5.47E-03	4.36E-03	1090	1	0.96	0.000001	4.55E-06	1.1	10	0.42	70	1	3.02E-07	0.30
63	5.47E-03	3.75E-03	1090	1	0.96	0.000001	3.92E-06	1.1	10	0.42	70	1	2.60E-07	0.26
64	5.47E-03	3.23E-03	1090	1	0.96	0.000001	3.37E-06	1.1	10	0.42	70	1	2.24E-07	0.22

OCSD - P1-105
Unmitigated Risk from Demolition Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	5.47E-03	2.80E-03	1090	1	0.96	0.000001	2.92E-06	1.1	10	0.42	70	1	1.94E-07	0.19
66	5.47E-03	2.45E-03	1090	1	0.96	0.000001	2.56E-06	1.1	10	0.42	70	1	1.70E-07	0.17
67	5.47E-03	2.18E-03	1090	1	0.96	0.000001	2.27E-06	1.1	10	0.42	70	1	1.51E-07	0.15
68	5.47E-03	1.94E-03	1090	1	0.96	0.000001	2.03E-06	1.1	10	0.42	70	1	1.35E-07	0.13
69	5.47E-03	6.38E-03	1090	1	0.96	0.000001	6.67E-06	1.1	10	0.42	70	1	4.42E-07	0.44
70	5.47E-03	5.32E-03	1090	1	0.96	0.000001	5.57E-06	1.1	10	0.42	70	1	3.69E-07	0.37
71	5.47E-03	4.45E-03	1090	1	0.96	0.000001	4.66E-06	1.1	10	0.42	70	1	3.09E-07	0.31
72	5.47E-03	3.75E-03	1090	1	0.96	0.000001	3.92E-06	1.1	10	0.42	70	1	2.60E-07	0.26
73	5.47E-03	3.21E-03	1090	1	0.96	0.000001	3.36E-06	1.1	10	0.42	70	1	2.23E-07	0.22
74	5.47E-03	2.79E-03	1090	1	0.96	0.000001	2.92E-06	1.1	10	0.42	70	1	1.94E-07	0.19
75	5.47E-03	2.46E-03	1090	1	0.96	0.000001	2.57E-06	1.1	10	0.42	70	1	1.71E-07	0.17
76	5.47E-03	2.18E-03	1090	1	0.96	0.000001	2.28E-06	1.1	10	0.42	70	1	1.51E-07	0.15
77	5.47E-03	6.58E-03	1090	1	0.96	0.000001	6.88E-06	1.1	10	0.42	70	1	4.56E-07	0.46
78	5.47E-03	5.36E-03	1090	1	0.96	0.000001	5.60E-06	1.1	10	0.42	70	1	3.71E-07	0.37
79	5.47E-03	4.46E-03	1090	1	0.96	0.000001	4.67E-06	1.1	10	0.42	70	1	3.09E-07	0.31
80	5.47E-03	3.76E-03	1090	1	0.96	0.000001	3.93E-06	1.1	10	0.42	70	1	2.61E-07	0.26
81	5.47E-03	3.25E-03	1090	1	0.96	0.000001	3.39E-06	1.1	10	0.42	70	1	2.25E-07	0.22
82	5.47E-03	2.83E-03	1090	1	0.96	0.000001	2.96E-06	1.1	10	0.42	70	1	1.96E-07	0.20
83	5.47E-03	2.50E-03	1090	1	0.96	0.000001	2.61E-06	1.1	10	0.42	70	1	1.73E-07	0.17
84	5.47E-03	6.66E-03	1090	1	0.96	0.000001	6.96E-06	1.1	10	0.42	70	1	4.61E-07	0.46
85	5.47E-03	5.45E-03	1090	1	0.96	0.000001	5.70E-06	1.1	10	0.42	70	1	3.78E-07	0.38
86	5.47E-03	4.56E-03	1090	1	0.96	0.000001	4.77E-06	1.1	10	0.42	70	1	3.16E-07	0.32
87	5.47E-03	3.88E-03	1090	1	0.96	0.000001	4.06E-06	1.1	10	0.42	70	1	2.69E-07	0.27
88	5.47E-03	3.35E-03	1090	1	0.96	0.000001	3.50E-06	1.1	10	0.42	70	1	2.32E-07	0.23
89	5.47E-03	2.92E-03	1090	1	0.96	0.000001	3.05E-06	1.1	10	0.42	70	1	2.02E-07	0.20
90	5.47E-03	1.13E-02	1090	1	0.96	0.000001	1.18E-05	1.1	10	0.42	70	1	7.83E-07	0.78
91	5.47E-03	1.19E-02	1090	1	0.96	0.000001	1.24E-05	1.1	10	0.42	70	1	8.23E-07	0.82
92	5.47E-03	9.10E-03	1090	1	0.96	0.000001	9.52E-06	1.1	10	0.42	70	1	6.31E-07	0.63
93	5.47E-03	7.20E-03	1090	1	0.96	0.000001	7.53E-06	1.1	10	0.42	70	1	4.99E-07	0.50
94	5.47E-03	5.86E-03	1090	1	0.96	0.000001	6.12E-06	1.1	10	0.42	70	1	4.06E-07	0.41
95	5.47E-03	4.87E-03	1090	1	0.96	0.000001	5.09E-06	1.1	10	0.42	70	1	3.37E-07	0.34
96	5.47E-03	4.12E-03	1090	1	0.96	0.000001	4.30E-06	1.1	10	0.42	70	1	2.85E-07	0.29

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Unmitigated Risk from Demolition Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	5.47E-03	1.60E-02	1090	1	0.96	0.000001	1.68E-05	1.1	10	0.42	70	1	1.11E-06	1.11
98	5.47E-03	1.18E-02	1090	1	0.96	0.000001	1.23E-05	1.1	10	0.42	70	1	8.18E-07	0.82
99	5.47E-03	9.06E-03	1090	1	0.96	0.000001	9.46E-06	1.1	10	0.42	70	1	6.28E-07	0.63
100	5.47E-03	7.19E-03	1090	1	0.96	0.000001	7.51E-06	1.1	10	0.42	70	1	4.98E-07	0.50
101	5.47E-03	5.86E-03	1090	1	0.96	0.000001	6.12E-06	1.1	10	0.42	70	1	4.06E-07	0.41
102	5.47E-03	4.87E-03	1090	1	0.96	0.000001	5.09E-06	1.1	10	0.42	70	1	3.38E-07	0.34
103	5.47E-03	1.45E-02	1090	1	0.96	0.000001	1.51E-05	1.1	10	0.42	70	1	1.00E-06	1.00
104	5.47E-03	1.10E-02	1090	1	0.96	0.000001	1.14E-05	1.1	10	0.42	70	1	7.59E-07	0.76
105	5.47E-03	8.57E-03	1090	1	0.96	0.000001	8.96E-06	1.1	10	0.42	70	1	5.94E-07	0.59
106	5.47E-03	6.89E-03	1090	1	0.96	0.000001	7.20E-06	1.1	10	0.42	70	1	4.77E-07	0.48
107	5.47E-03	5.67E-03	1090	1	0.96	0.000001	5.92E-06	1.1	10	0.42	70	1	3.93E-07	0.39
108	5.47E-03	1.64E-02	1090	1	0.96	0.000001	1.72E-05	1.1	10	0.42	70	1	1.14E-06	1.14
109	5.47E-03	1.25E-02	1090	1	0.96	0.000001	1.30E-05	1.1	10	0.42	70	1	8.65E-07	0.87
110	5.47E-03	9.77E-03	1090	1	0.96	0.000001	1.02E-05	1.1	10	0.42	70	1	6.77E-07	0.68
111	5.47E-03	7.82E-03	1090	1	0.96	0.000001	8.18E-06	1.1	10	0.42	70	1	5.42E-07	0.54
112	5.47E-03	6.42E-03	1090	1	0.96	0.000001	6.71E-06	1.1	10	0.42	70	1	4.45E-07	0.44
113	5.47E-03	1.34E-02	1090	1	0.96	0.000001	1.40E-05	1.1	10	0.42	70	1	9.27E-07	0.93
114	5.47E-03	1.06E-02	1090	1	0.96	0.000001	1.11E-05	1.1	10	0.42	70	1	7.34E-07	0.73
115	5.47E-03	8.55E-03	1090	1	0.96	0.000001	8.94E-06	1.1	10	0.42	70	1	5.93E-07	0.59
116	5.47E-03	7.03E-03	1090	1	0.96	0.000001	7.35E-06	1.1	10	0.42	70	1	4.87E-07	0.49
117	5.47E-03	1.35E-02	1090	1	0.96	0.000001	1.42E-05	1.1	10	0.42	70	1	9.38E-07	0.94
118	5.47E-03	1.10E-02	1090	1	0.96	0.000001	1.14E-05	1.1	10	0.42	70	1	7.59E-07	0.76
119	5.47E-03	6.52E-04	1090	1	0.96	0.000001	6.81E-07	1.1	10	0.42	70	1	4.52E-08	0.05
120	5.47E-03	7.47E-04	1090	1	0.96	0.000001	7.80E-07	1.1	10	0.42	70	1	5.17E-08	0.05
121	5.47E-03	8.59E-04	1090	1	0.96	0.000001	8.98E-07	1.1	10	0.42	70	1	5.95E-08	0.06
122	5.47E-03	9.90E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.42	70	1	6.86E-08	0.07
123	5.47E-03	6.96E-04	1090	1	0.96	0.000001	7.27E-07	1.1	10	0.42	70	1	4.82E-08	0.05
124	5.47E-03	8.10E-04	1090	1	0.96	0.000001	8.46E-07	1.1	10	0.42	70	1	5.61E-08	0.06
125	5.47E-03	9.51E-04	1090	1	0.96	0.000001	9.94E-07	1.1	10	0.42	70	1	6.59E-08	0.07
126	5.47E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	0.42	70	1	7.80E-08	0.08
127	5.47E-03	7.32E-04	1090	1	0.96	0.000001	7.65E-07	1.1	10	0.42	70	1	5.07E-08	0.05
128	5.47E-03	8.64E-04	1090	1	0.96	0.000001	9.03E-07	1.1	10	0.42	70	1	5.99E-08	0.06

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Unmitigated Risk from Demolition Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	5.47E-03	1.03E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	0.42	70	1	7.17E-08	0.07
130	5.47E-03	1.26E-03	1090	1	0.96	0.000001	1.31E-06	1.1	10	0.42	70	1	8.72E-08	0.09
131	5.47E-03	7.60E-04	1090	1	0.96	0.000001	7.94E-07	1.1	10	0.42	70	1	5.26E-08	0.05
132	5.47E-03	9.06E-04	1090	1	0.96	0.000001	9.47E-07	1.1	10	0.42	70	1	6.28E-08	0.06
133	5.47E-03	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	0.42	70	1	7.64E-08	0.08
134	5.47E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	0.42	70	1	9.50E-08	0.10
135	5.47E-03	7.77E-04	1090	1	0.96	0.000001	8.12E-07	1.1	10	0.42	70	1	5.39E-08	0.05
136	5.47E-03	9.34E-04	1090	1	0.96	0.000001	9.76E-07	1.1	10	0.42	70	1	6.47E-08	0.06
137	5.47E-03	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	0.42	70	1	7.96E-08	0.08
138	5.47E-03	1.45E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	0.42	70	1	1.01E-07	0.10
139	5.47E-03	7.88E-04	1090	1	0.96	0.000001	8.24E-07	1.1	10	0.42	70	1	5.46E-08	0.05
140	5.47E-03	9.50E-04	1090	1	0.96	0.000001	9.93E-07	1.1	10	0.42	70	1	6.58E-08	0.07
141	5.47E-03	1.18E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	0.42	70	1	8.15E-08	0.08
142	5.47E-03	1.50E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	0.42	70	1	1.04E-07	0.10
143	5.47E-03	7.91E-04	1090	1	0.96	0.000001	8.26E-07	1.1	10	0.42	70	1	5.48E-08	0.05
144	5.47E-03	9.55E-04	1090	1	0.96	0.000001	9.98E-07	1.1	10	0.42	70	1	6.62E-08	0.07
145	5.47E-03	1.18E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.42	70	1	8.20E-08	0.08
146	5.47E-03	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	0.42	70	1	1.05E-07	0.10
147	5.47E-03	7.88E-04	1090	1	0.96	0.000001	8.23E-07	1.1	10	0.42	70	1	5.46E-08	0.05
148	5.47E-03	9.50E-04	1090	1	0.96	0.000001	9.93E-07	1.1	10	0.42	70	1	6.58E-08	0.07
149	5.47E-03	1.18E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	0.42	70	1	8.14E-08	0.08
150	5.47E-03	1.50E-03	1090	1	0.96	0.000001	1.56E-06	1.1	10	0.42	70	1	1.04E-07	0.10
151	5.47E-03	7.77E-04	1090	1	0.96	0.000001	8.12E-07	1.1	10	0.42	70	1	5.39E-08	0.05
152	5.47E-03	9.33E-04	1090	1	0.96	0.000001	9.75E-07	1.1	10	0.42	70	1	6.47E-08	0.06
153	5.47E-03	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	0.42	70	1	7.94E-08	0.08
154	5.47E-03	1.44E-03	1090	1	0.96	0.000001	1.51E-06	1.1	10	0.42	70	1	1.00E-07	0.10
155	5.47E-03	7.58E-04	1090	1	0.96	0.000001	7.93E-07	1.1	10	0.42	70	1	5.25E-08	0.05
156	5.47E-03	9.02E-04	1090	1	0.96	0.000001	9.43E-07	1.1	10	0.42	70	1	6.25E-08	0.06
157	5.47E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	0.42	70	1	7.59E-08	0.08
158	5.47E-03	1.35E-03	1090	1	0.96	0.000001	1.42E-06	1.1	10	0.42	70	1	9.38E-08	0.09
159	5.47E-03	7.30E-04	1090	1	0.96	0.000001	7.63E-07	1.1	10	0.42	70	1	5.06E-08	0.05
160	5.47E-03	8.57E-04	1090	1	0.96	0.000001	8.96E-07	1.1	10	0.42	70	1	5.94E-08	0.06

OCSD - P1-105
Unmitigated Risk from Demolition Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	5.47E-03	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	0.42	70	1	7.08E-08	0.07
162	5.47E-03	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.42	70	1	8.57E-08	0.09
163	5.47E-03	6.92E-04	1090	1	0.96	0.000001	7.23E-07	1.1	10	0.42	70	1	4.80E-08	0.05
164	5.47E-03	8.02E-04	1090	1	0.96	0.000001	8.38E-07	1.1	10	0.42	70	1	5.55E-08	0.06
165	5.47E-03	9.40E-04	1090	1	0.96	0.000001	9.82E-07	1.1	10	0.42	70	1	6.51E-08	0.07
166	5.47E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.42	70	1	7.70E-08	0.08
167	5.47E-03	6.46E-04	1090	1	0.96	0.000001	6.75E-07	1.1	10	0.42	70	1	4.47E-08	0.04
168	5.47E-03	7.37E-04	1090	1	0.96	0.000001	7.71E-07	1.1	10	0.42	70	1	5.11E-08	0.05
169	5.47E-03	8.48E-04	1090	1	0.96	0.000001	8.86E-07	1.1	10	0.42	70	1	5.88E-08	0.06
170	5.47E-03	9.88E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.42	70	1	6.84E-08	0.07
171	5.47E-03	6.04E-04	1090	1	0.96	0.000001	6.31E-07	1.1	10	0.42	70	1	4.18E-08	0.04
172	5.47E-03	6.82E-04	1090	1	0.96	0.000001	7.12E-07	1.1	10	0.42	70	1	4.72E-08	0.05
173	5.47E-03	7.71E-04	1090	1	0.96	0.000001	8.06E-07	1.1	10	0.42	70	1	5.34E-08	0.05
174	5.47E-03	8.70E-04	1090	1	0.96	0.000001	9.09E-07	1.1	10	0.42	70	1	6.03E-08	0.06
175	5.47E-03	5.59E-04	1090	1	0.96	0.000001	5.85E-07	1.1	10	0.42	70	1	3.88E-08	0.04
176	5.47E-03	6.23E-04	1090	1	0.96	0.000001	6.51E-07	1.1	10	0.42	70	1	4.32E-08	0.04
177	5.47E-03	6.94E-04	1090	1	0.96	0.000001	7.26E-07	1.1	10	0.42	70	1	4.81E-08	0.05
178	5.47E-03	6.15E-04	1090	1	0.96	0.000001	6.43E-07	1.1	10	0.42	70	1	4.26E-08	0.04

OCSD - P1-105

Unmitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	5.47E-03	1.83E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.14	Max 1.301
2	5.47E-03	1.80E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14	
3	5.47E-03	1.76E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14	
4	5.47E-03	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13	
5	5.47E-03	1.63E-03	631	1	0.96	0.000001	9.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13	
6	5.47E-03	1.55E-03	631	1	0.96	0.000001	9.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
7	5.47E-03	1.47E-03	631	1	0.96	0.000001	8.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
8	5.47E-03	1.37E-03	631	1	0.96	0.000001	8.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
9	5.47E-03	1.29E-03	631	1	0.96	0.000001	7.80E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
10	5.47E-03	1.21E-03	631	1	0.96	0.000001	7.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
11	5.47E-03	1.12E-03	631	1	0.96	0.000001	6.80E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
12	5.47E-03	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	
13	5.47E-03	2.11E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	
14	5.47E-03	2.05E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16	
15	5.47E-03	1.97E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16	
16	5.47E-03	1.87E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15	
17	5.47E-03	1.77E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14	
18	5.47E-03	1.66E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13	
19	5.47E-03	1.53E-03	631	1	0.96	0.000001	9.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
20	5.47E-03	1.42E-03	631	1	0.96	0.000001	8.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
21	5.47E-03	1.32E-03	631	1	0.96	0.000001	8.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
22	5.47E-03	1.22E-03	631	1	0.96	0.000001	7.40E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
23	5.47E-03	2.50E-03	631	1	0.96	0.000001	1.52E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20	
24	5.47E-03	2.42E-03	631	1	0.96	0.000001	1.46E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19	
25	5.47E-03	2.30E-03	631	1	0.96	0.000001	1.39E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18	
26	5.47E-03	2.16E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	
27	5.47E-03	2.03E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16	
28	5.47E-03	1.88E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15	
29	5.47E-03	1.72E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14	
30	5.47E-03	1.58E-03	631	1	0.96	0.000001	9.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
31	5.47E-03	1.45E-03	631	1	0.96	0.000001	8.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
32	5.47E-03	1.33E-03	631	1	0.96	0.000001	8.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	

OCSD - P1-105

Unmitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	5.47E-03	3.04E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
34	5.47E-03	2.90E-03	631	1	0.96	0.000001	1.76E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
35	5.47E-03	2.73E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
36	5.47E-03	2.54E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
37	5.47E-03	2.33E-03	631	1	0.96	0.000001	1.41E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
38	5.47E-03	2.13E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
39	5.47E-03	1.93E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
40	5.47E-03	1.75E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
41	5.47E-03	1.60E-03	631	1	0.96	0.000001	9.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
42	5.47E-03	1.45E-03	631	1	0.96	0.000001	8.78E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
43	5.47E-03	3.55E-03	631	1	0.96	0.000001	2.15E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
44	5.47E-03	3.29E-03	631	1	0.96	0.000001	1.99E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
45	5.47E-03	3.01E-03	631	1	0.96	0.000001	1.82E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
46	5.47E-03	2.72E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
47	5.47E-03	2.43E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
48	5.47E-03	2.17E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
49	5.47E-03	1.95E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
50	5.47E-03	1.76E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
51	5.47E-03	1.59E-03	631	1	0.96	0.000001	9.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
52	5.47E-03	4.45E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
53	5.47E-03	4.02E-03	631	1	0.96	0.000001	2.43E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
54	5.47E-03	3.60E-03	631	1	0.96	0.000001	2.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
55	5.47E-03	3.19E-03	631	1	0.96	0.000001	1.93E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
56	5.47E-03	2.80E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
57	5.47E-03	2.46E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
58	5.47E-03	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
59	5.47E-03	1.95E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
60	5.47E-03	1.75E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
61	5.47E-03	5.01E-03	631	1	0.96	0.000001	3.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.40
62	5.47E-03	4.36E-03	631	1	0.96	0.000001	2.64E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
63	5.47E-03	3.75E-03	631	1	0.96	0.000001	2.27E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
64	5.47E-03	3.23E-03	631	1	0.96	0.000001	1.95E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26

OCSD - P1-105

Unmitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	5.47E-03	2.80E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
66	5.47E-03	2.45E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
67	5.47E-03	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
68	5.47E-03	1.94E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
69	5.47E-03	6.38E-03	631	1	0.96	0.000001	3.86E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
70	5.47E-03	5.32E-03	631	1	0.96	0.000001	3.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.42
71	5.47E-03	4.45E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
72	5.47E-03	3.75E-03	631	1	0.96	0.000001	2.27E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
73	5.47E-03	3.21E-03	631	1	0.96	0.000001	1.94E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
74	5.47E-03	2.79E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
75	5.47E-03	2.46E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
76	5.47E-03	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
77	5.47E-03	6.58E-03	631	1	0.96	0.000001	3.98E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.52
78	5.47E-03	5.36E-03	631	1	0.96	0.000001	3.24E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.42
79	5.47E-03	4.46E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
80	5.47E-03	3.76E-03	631	1	0.96	0.000001	2.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
81	5.47E-03	3.25E-03	631	1	0.96	0.000001	1.96E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
82	5.47E-03	2.83E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
83	5.47E-03	2.50E-03	631	1	0.96	0.000001	1.51E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
84	5.47E-03	6.66E-03	631	1	0.96	0.000001	4.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.53
85	5.47E-03	5.45E-03	631	1	0.96	0.000001	3.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
86	5.47E-03	4.56E-03	631	1	0.96	0.000001	2.76E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.36
87	5.47E-03	3.88E-03	631	1	0.96	0.000001	2.35E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
88	5.47E-03	3.35E-03	631	1	0.96	0.000001	2.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
89	5.47E-03	2.92E-03	631	1	0.96	0.000001	1.77E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
90	5.47E-03	1.13E-02	631	1	0.96	0.000001	6.84E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.89
91	5.47E-03	1.19E-02	631	1	0.96	0.000001	7.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.94
92	5.47E-03	9.10E-03	631	1	0.96	0.000001	5.51E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.72
93	5.47E-03	7.20E-03	631	1	0.96	0.000001	4.36E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.57
94	5.47E-03	5.86E-03	631	1	0.96	0.000001	3.55E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.46
95	5.47E-03	4.87E-03	631	1	0.96	0.000001	2.95E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
96	5.47E-03	4.12E-03	631	1	0.96	0.000001	2.49E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.33

OCSD - P1-105

Unmitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	5.47E-03	1.60E-02	631	1	0.96	0.000001	9.70E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.27
98	5.47E-03	1.18E-02	631	1	0.96	0.000001	7.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.93
99	5.47E-03	9.06E-03	631	1	0.96	0.000001	5.48E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.72
100	5.47E-03	7.19E-03	631	1	0.96	0.000001	4.35E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.57
101	5.47E-03	5.86E-03	631	1	0.96	0.000001	3.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.46
102	5.47E-03	4.87E-03	631	1	0.96	0.000001	2.95E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
103	5.47E-03	1.45E-02	631	1	0.96	0.000001	8.76E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.15
104	5.47E-03	1.10E-02	631	1	0.96	0.000001	6.63E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.87
105	5.47E-03	8.57E-03	631	1	0.96	0.000001	5.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.68
106	5.47E-03	6.89E-03	631	1	0.96	0.000001	4.17E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.55
107	5.47E-03	5.67E-03	631	1	0.96	0.000001	3.43E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
108	5.47E-03	1.64E-02	631	1	0.96	0.000001	9.95E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.30
109	5.47E-03	1.25E-02	631	1	0.96	0.000001	7.55E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.99
110	5.47E-03	9.77E-03	631	1	0.96	0.000001	5.91E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.77
111	5.47E-03	7.82E-03	631	1	0.96	0.000001	4.73E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.62
112	5.47E-03	6.42E-03	631	1	0.96	0.000001	3.88E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.51
113	5.47E-03	1.34E-02	631	1	0.96	0.000001	8.09E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.06
114	5.47E-03	1.06E-02	631	1	0.96	0.000001	6.41E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.84
115	5.47E-03	8.55E-03	631	1	0.96	0.000001	5.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.68
116	5.47E-03	7.03E-03	631	1	0.96	0.000001	4.25E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.56
117	5.47E-03	1.35E-02	631	1	0.96	0.000001	8.19E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.07
118	5.47E-03	1.10E-02	631	1	0.96	0.000001	6.63E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.87
119	5.47E-03	6.52E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
120	5.47E-03	7.47E-04	631	1	0.96	0.000001	4.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
121	5.47E-03	8.59E-04	631	1	0.96	0.000001	5.20E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
122	5.47E-03	9.90E-04	631	1	0.96	0.000001	5.99E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
123	5.47E-03	6.96E-04	631	1	0.96	0.000001	4.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
124	5.47E-03	8.10E-04	631	1	0.96	0.000001	4.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
125	5.47E-03	9.51E-04	631	1	0.96	0.000001	5.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
126	5.47E-03	1.13E-03	631	1	0.96	0.000001	6.81E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
127	5.47E-03	7.32E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
128	5.47E-03	8.64E-04	631	1	0.96	0.000001	5.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07

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Unmitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	5.47E-03	1.03E-03	631	1	0.96	0.000001	6.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
130	5.47E-03	1.26E-03	631	1	0.96	0.000001	7.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
131	5.47E-03	7.60E-04	631	1	0.96	0.000001	4.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
132	5.47E-03	9.06E-04	631	1	0.96	0.000001	5.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
133	5.47E-03	1.10E-03	631	1	0.96	0.000001	6.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
134	5.47E-03	1.37E-03	631	1	0.96	0.000001	8.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
135	5.47E-03	7.77E-04	631	1	0.96	0.000001	4.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
136	5.47E-03	9.34E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
137	5.47E-03	1.15E-03	631	1	0.96	0.000001	6.95E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
138	5.47E-03	1.45E-03	631	1	0.96	0.000001	8.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
139	5.47E-03	7.88E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
140	5.47E-03	9.50E-04	631	1	0.96	0.000001	5.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
141	5.47E-03	1.18E-03	631	1	0.96	0.000001	7.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
142	5.47E-03	1.50E-03	631	1	0.96	0.000001	9.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
143	5.47E-03	7.91E-04	631	1	0.96	0.000001	4.78E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
144	5.47E-03	9.55E-04	631	1	0.96	0.000001	5.78E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
145	5.47E-03	1.18E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
146	5.47E-03	1.51E-03	631	1	0.96	0.000001	9.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
147	5.47E-03	7.88E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
148	5.47E-03	9.50E-04	631	1	0.96	0.000001	5.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
149	5.47E-03	1.18E-03	631	1	0.96	0.000001	7.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
150	5.47E-03	1.50E-03	631	1	0.96	0.000001	9.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
151	5.47E-03	7.77E-04	631	1	0.96	0.000001	4.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
152	5.47E-03	9.33E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
153	5.47E-03	1.15E-03	631	1	0.96	0.000001	6.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
154	5.47E-03	1.44E-03	631	1	0.96	0.000001	8.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
155	5.47E-03	7.58E-04	631	1	0.96	0.000001	4.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
156	5.47E-03	9.02E-04	631	1	0.96	0.000001	5.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
157	5.47E-03	1.09E-03	631	1	0.96	0.000001	6.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
158	5.47E-03	1.35E-03	631	1	0.96	0.000001	8.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
159	5.47E-03	7.30E-04	631	1	0.96	0.000001	4.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
160	5.47E-03	8.57E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07

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Unmitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	5.47E-03	1.02E-03	631	1	0.96	0.000001	6.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
162	5.47E-03	1.24E-03	631	1	0.96	0.000001	7.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
163	5.47E-03	6.92E-04	631	1	0.96	0.000001	4.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
164	5.47E-03	8.02E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
165	5.47E-03	9.40E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
166	5.47E-03	1.11E-03	631	1	0.96	0.000001	6.72E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
167	5.47E-03	6.46E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
168	5.47E-03	7.37E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
169	5.47E-03	8.48E-04	631	1	0.96	0.000001	5.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
170	5.47E-03	9.88E-04	631	1	0.96	0.000001	5.98E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
171	5.47E-03	6.04E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
172	5.47E-03	6.82E-04	631	1	0.96	0.000001	4.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
173	5.47E-03	7.71E-04	631	1	0.96	0.000001	4.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
174	5.47E-03	8.70E-04	631	1	0.96	0.000001	5.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
175	5.47E-03	5.59E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
176	5.47E-03	6.23E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
177	5.47E-03	6.94E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
178	5.47E-03	6.15E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.83E-03	5	3.65E-04	Max
2	1.80E-03	5	3.60E-04	3.29E-03
3	1.76E-03	5	3.51E-04	
4	1.70E-03	5	3.40E-04	
5	1.63E-03	5	3.26E-04	
6	1.55E-03	5	3.11E-04	
7	1.47E-03	5	2.94E-04	
8	1.37E-03	5	2.75E-04	
9	1.29E-03	5	2.58E-04	
10	1.21E-03	5	2.41E-04	
11	1.12E-03	5	2.25E-04	
12	2.15E-03	5	4.30E-04	
13	2.11E-03	5	4.22E-04	
14	2.05E-03	5	4.09E-04	
15	1.97E-03	5	3.93E-04	
16	1.87E-03	5	3.74E-04	
17	1.77E-03	5	3.54E-04	
18	1.66E-03	5	3.31E-04	
19	1.53E-03	5	3.07E-04	
20	1.42E-03	5	2.85E-04	
21	1.32E-03	5	2.65E-04	
22	1.22E-03	5	2.45E-04	
23	2.50E-03	5	5.01E-04	
24	2.42E-03	5	4.84E-04	
25	2.30E-03	5	4.60E-04	
26	2.16E-03	5	4.33E-04	
27	2.03E-03	5	4.05E-04	
28	1.88E-03	5	3.76E-04	
29	1.72E-03	5	3.43E-04	
30	1.58E-03	5	3.16E-04	
31	1.45E-03	5	2.91E-04	
32	1.33E-03	5	2.66E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	3.04E-03	5	6.08E-04
34	2.90E-03	5	5.81E-04
35	2.73E-03	5	5.45E-04
36	2.54E-03	5	5.08E-04
37	2.33E-03	5	4.67E-04
38	2.13E-03	5	4.26E-04
39	1.93E-03	5	3.87E-04
40	1.75E-03	5	3.51E-04
41	1.60E-03	5	3.20E-04
42	1.45E-03	5	2.90E-04
43	3.55E-03	5	7.09E-04
44	3.29E-03	5	6.58E-04
45	3.01E-03	5	6.01E-04
46	2.72E-03	5	5.44E-04
47	2.43E-03	5	4.86E-04
48	2.17E-03	5	4.35E-04
49	1.95E-03	5	3.90E-04
50	1.76E-03	5	3.52E-04
51	1.59E-03	5	3.18E-04
52	4.45E-03	5	8.91E-04
53	4.02E-03	5	8.04E-04
54	3.60E-03	5	7.20E-04
55	3.19E-03	5	6.37E-04
56	2.80E-03	5	5.59E-04
57	2.46E-03	5	4.92E-04
58	2.18E-03	5	4.36E-04
59	1.95E-03	5	3.90E-04
60	1.75E-03	5	3.50E-04
61	5.01E-03	5	1.00E-03
62	4.36E-03	5	8.71E-04
63	3.75E-03	5	7.51E-04
64	3.23E-03	5	6.46E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.80E-03	5	5.59E-04
66	2.45E-03	5	4.91E-04
67	2.18E-03	5	4.35E-04
68	1.94E-03	5	3.89E-04
69	6.38E-03	5	1.28E-03
70	5.32E-03	5	1.06E-03
71	4.45E-03	5	8.91E-04
72	3.75E-03	5	7.51E-04
73	3.21E-03	5	6.43E-04
74	2.79E-03	5	5.59E-04
75	2.46E-03	5	4.92E-04
76	2.18E-03	5	4.36E-04
77	6.58E-03	5	1.32E-03
78	5.36E-03	5	1.07E-03
79	4.46E-03	5	8.93E-04
80	3.76E-03	5	7.52E-04
81	3.25E-03	5	6.49E-04
82	2.83E-03	5	5.66E-04
83	2.50E-03	5	5.00E-04
84	6.66E-03	5	1.33E-03
85	5.45E-03	5	1.09E-03
86	4.56E-03	5	9.12E-04
87	3.88E-03	5	7.77E-04
88	3.35E-03	5	6.70E-04
89	2.92E-03	5	5.84E-04
90	1.13E-02	5	2.26E-03
91	1.19E-02	5	2.37E-03
92	9.10E-03	5	1.82E-03
93	7.20E-03	5	1.44E-03
94	5.86E-03	5	1.17E-03
95	4.87E-03	5	9.74E-04
96	4.12E-03	5	8.23E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.60E-02	5	3.21E-03
98	1.18E-02	5	2.36E-03
99	9.06E-03	5	1.81E-03
100	7.19E-03	5	1.44E-03
101	5.86E-03	5	1.17E-03
102	4.87E-03	5	9.75E-04
103	1.45E-02	5	2.89E-03
104	1.10E-02	5	2.19E-03
105	8.57E-03	5	1.71E-03
106	6.89E-03	5	1.38E-03
107	5.67E-03	5	1.13E-03
108	1.64E-02	5	3.29E-03
109	1.25E-02	5	2.50E-03
110	9.77E-03	5	1.95E-03
111	7.82E-03	5	1.56E-03
112	6.42E-03	5	1.28E-03
113	1.34E-02	5	2.68E-03
114	1.06E-02	5	2.12E-03
115	8.55E-03	5	1.71E-03
116	7.03E-03	5	1.41E-03
117	1.35E-02	5	2.71E-03
118	1.10E-02	5	2.19E-03
119	6.52E-04	5	1.30E-04
120	7.47E-04	5	1.49E-04
121	8.59E-04	5	1.72E-04
122	9.90E-04	5	1.98E-04
123	6.96E-04	5	1.39E-04
124	8.10E-04	5	1.62E-04
125	9.51E-04	5	1.90E-04
126	1.13E-03	5	2.25E-04
127	7.32E-04	5	1.46E-04
128	8.64E-04	5	1.73E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.03E-03	5	2.07E-04
130	1.26E-03	5	2.52E-04
131	7.60E-04	5	1.52E-04
132	9.06E-04	5	1.81E-04
133	1.10E-03	5	2.20E-04
134	1.37E-03	5	2.74E-04
135	7.77E-04	5	1.55E-04
136	9.34E-04	5	1.87E-04
137	1.15E-03	5	2.30E-04
138	1.45E-03	5	2.91E-04
139	7.88E-04	5	1.58E-04
140	9.50E-04	5	1.90E-04
141	1.18E-03	5	2.35E-04
142	1.50E-03	5	3.01E-04
143	7.91E-04	5	1.58E-04
144	9.55E-04	5	1.91E-04
145	1.18E-03	5	2.37E-04
146	1.51E-03	5	3.03E-04
147	7.88E-04	5	1.58E-04
148	9.50E-04	5	1.90E-04
149	1.18E-03	5	2.35E-04
150	1.50E-03	5	2.99E-04
151	7.77E-04	5	1.55E-04
152	9.33E-04	5	1.87E-04
153	1.15E-03	5	2.29E-04
154	1.44E-03	5	2.89E-04
155	7.58E-04	5	1.52E-04
156	9.02E-04	5	1.80E-04
157	1.09E-03	5	2.19E-04
158	1.35E-03	5	2.71E-04
159	7.30E-04	5	1.46E-04
160	8.57E-04	5	1.71E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.02E-03	5	2.04E-04
162	1.24E-03	5	2.47E-04
163	6.92E-04	5	1.38E-04
164	8.02E-04	5	1.60E-04
165	9.40E-04	5	1.88E-04
166	1.11E-03	5	2.22E-04
167	6.46E-04	5	1.29E-04
168	7.37E-04	5	1.47E-04
169	8.48E-04	5	1.70E-04
170	9.88E-04	5	1.98E-04
171	6.04E-04	5	1.21E-04
172	6.82E-04	5	1.36E-04
173	7.71E-04	5	1.54E-04
174	8.70E-04	5	1.74E-04
175	5.59E-04	5	1.12E-04
176	6.23E-04	5	1.25E-04
177	6.94E-04	5	1.39E-04
178	6.15E-04	5	1.23E-04

OCSD - P1-105
Unmitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.27952	4.55E-04	1.27E-04	361	1	0.96	0.000001	4.41E-08	1.1	10	0.18	70	1	1.25E-09	0.00		
2	0.27457	4.55E-04	1.25E-04	361	1	0.96	0.000001	4.33E-08	1.1	10	0.181	70	1	1.23E-09	0.00		
3	0.26726	4.55E-04	1.22E-04	361	1	0.96	0.000001	4.21E-08	1.1	10	0.181	70	1	1.20E-09	0.00		
4	0.25842	4.55E-04	1.18E-04	361	1	0.96	0.000001	4.07E-08	1.1	10	0.181	70	1	1.16E-09	0.00		
5	0.24828	4.55E-04	1.13E-04	361	1	0.96	0.000001	3.91E-08	1.1	10	0.181	70	1	1.11E-09	0.00		
6	0.23759	4.55E-04	1.08E-04	361	1	0.96	0.000001	3.75E-08	1.1	10	0.181	70	1	1.06E-09	0.00		
7	0.22649	4.55E-04	1.03E-04	361	1	0.96	0.000001	3.57E-08	1.1	10	0.181	70	1	1.01E-09	0.00		
8	0.21307	4.55E-04	9.70E-05	361	1	0.96	0.000001	3.36E-08	1.1	10	0.181	70	1	9.54E-10	0.00		
9	0.20103	4.55E-04	9.16E-05	361	1	0.96	0.000001	3.17E-08	1.1	10	0.181	70	1	9.01E-10	0.00		
10	0.18933	4.55E-04	8.62E-05	361	1	0.96	0.000001	2.98E-08	1.1	10	0.181	70	1	8.48E-10	0.00		
11	0.17789	4.55E-04	8.10E-05	361	1	0.96	0.000001	2.80E-08	1.1	10	0.181	70	1	7.97E-10	0.00		
12	0.32283	4.55E-04	1.47E-04	361	1	0.96	0.000001	5.09E-08	1.1	10	0.181	70	1	1.45E-09	0.00		
13	0.31578	4.55E-04	1.44E-04	361	1	0.96	0.000001	4.98E-08	1.1	10	0.181	70	1	1.41E-09	0.00		
14	0.30566	4.55E-04	1.39E-04	361	1	0.96	0.000001	4.82E-08	1.1	10	0.181	70	1	1.37E-09	0.00		
15	0.29399	4.55E-04	1.34E-04	361	1	0.96	0.000001	4.63E-08	1.1	10	0.181	70	1	1.32E-09	0.00		
16	0.28024	4.55E-04	1.28E-04	361	1	0.96	0.000001	4.42E-08	1.1	10	0.181	70	1	1.26E-09	0.00		
17	0.26679	4.55E-04	1.22E-04	361	1	0.96	0.000001	4.21E-08	1.1	10	0.181	70	1	1.20E-09	0.00		
18	0.25165	4.55E-04	1.15E-04	361	1	0.96	0.000001	3.97E-08	1.1	10	0.181	70	1	1.13E-09	0.00		
19	0.23512	4.55E-04	1.07E-04	361	1	0.96	0.000001	3.71E-08	1.1	10	0.181	70	1	1.05E-09	0.00		
20	0.22017	4.55E-04	1.00E-04	361	1	0.96	0.000001	3.47E-08	1.1	10	0.181	70	1	9.86E-10	0.00		
21	0.20619	4.55E-04	9.39E-05	361	1	0.96	0.000001	3.25E-08	1.1	10	0.181	70	1	9.24E-10	0.00		
22	0.19216	4.55E-04	8.75E-05	361	1	0.96	0.000001	3.03E-08	1.1	10	0.181	70	1	8.61E-10	0.00		
23	0.36654	4.55E-04	1.67E-04	361	1	0.96	0.000001	5.78E-08	1.1	10	0.181	70	1	1.64E-09	0.00		
24	0.35368	4.55E-04	1.61E-04	361	1	0.96	0.000001	5.58E-08	1.1	10	0.181	70	1	1.58E-09	0.00		
25	0.33687	4.55E-04	1.53E-04	361	1	0.96	0.000001	5.31E-08	1.1	10	0.181	70	1	1.51E-09	0.00		
26	0.31883	4.55E-04	1.45E-04	361	1	0.96	0.000001	5.03E-08	1.1	10	0.181	70	1	1.43E-09	0.00		
27	0.30083	4.55E-04	1.37E-04	361	1	0.96	0.000001	4.74E-08	1.1	10	0.181	70	1	1.35E-09	0.00		
28	0.28145	4.55E-04	1.28E-04	361	1	0.96	0.000001	4.44E-08	1.1	10	0.181	70	1	1.26E-09	0.00		
29	0.26029	4.55E-04	1.19E-04	361	1	0.96	0.000001	4.10E-08	1.1	10	0.181	70	1	1.17E-09	0.00		
30	0.24174	4.55E-04	1.10E-04	361	1	0.96	0.000001	3.81E-08	1.1	10	0.181	70	1	1.08E-09	0.00		
31	0.22467	4.55E-04	1.02E-04	361	1	0.96	0.000001	3.54E-08	1.1	10	0.181	70	1	1.01E-09	0.00		
32	0.20787	4.55E-04	9.47E-05	361	1	0.96	0.000001	3.28E-08	1.1	10	0.181	70	1	9.31E-10	0.00		

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Unmitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
33	0.43302	4.55E-04	1.97E-04	361	1	0.96	0.000001	6.83E-08	1.1	10	0.181	70	1	1.94E-09	0.00	
34	0.4136	4.55E-04	1.88E-04	361	1	0.96	0.000001	6.52E-08	1.1	10	0.181	70	1	1.85E-09	0.00	
35	0.39028	4.55E-04	1.78E-04	361	1	0.96	0.000001	6.15E-08	1.1	10	0.181	70	1	1.75E-09	0.00	
36	0.3662	4.55E-04	1.67E-04	361	1	0.96	0.000001	5.77E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
37	0.34082	4.55E-04	1.55E-04	361	1	0.96	0.000001	5.37E-08	1.1	10	0.181	70	1	1.53E-09	0.00	
38	0.31486	4.55E-04	1.43E-04	361	1	0.96	0.000001	4.96E-08	1.1	10	0.181	70	1	1.41E-09	0.00	
39	0.28956	4.55E-04	1.32E-04	361	1	0.96	0.000001	4.57E-08	1.1	10	0.181	70	1	1.30E-09	0.00	
40	0.26593	4.55E-04	1.21E-04	361	1	0.96	0.000001	4.19E-08	1.1	10	0.181	70	1	1.19E-09	0.00	
41	0.24506	4.55E-04	1.12E-04	361	1	0.96	0.000001	3.86E-08	1.1	10	0.181	70	1	1.10E-09	0.00	
42	0.22498	4.55E-04	1.02E-04	361	1	0.96	0.000001	3.55E-08	1.1	10	0.181	70	1	1.01E-09	0.00	
43	0.48971	4.55E-04	2.23E-04	361	1	0.96	0.000001	7.72E-08	1.1	10	0.181	70	1	2.19E-09	0.00	
44	0.45773	4.55E-04	2.08E-04	361	1	0.96	0.000001	7.22E-08	1.1	10	0.181	70	1	2.05E-09	0.00	
45	0.42355	4.55E-04	1.93E-04	361	1	0.96	0.000001	6.68E-08	1.1	10	0.181	70	1	1.90E-09	0.00	
46	0.38926	4.55E-04	1.77E-04	361	1	0.96	0.000001	6.14E-08	1.1	10	0.181	70	1	1.74E-09	0.00	
47	0.35401	4.55E-04	1.61E-04	361	1	0.96	0.000001	5.58E-08	1.1	10	0.181	70	1	1.59E-09	0.00	
48	0.32163	4.55E-04	1.46E-04	361	1	0.96	0.000001	5.07E-08	1.1	10	0.181	70	1	1.44E-09	0.00	
49	0.29286	4.55E-04	1.33E-04	361	1	0.96	0.000001	4.62E-08	1.1	10	0.181	70	1	1.31E-09	0.00	
50	0.2676	4.55E-04	1.22E-04	361	1	0.96	0.000001	4.22E-08	1.1	10	0.181	70	1	1.20E-09	0.00	
51	0.24403	4.55E-04	1.11E-04	361	1	0.96	0.000001	3.85E-08	1.1	10	0.181	70	1	1.09E-09	0.00	
52	0.59156	4.55E-04	2.69E-04	361	1	0.96	0.000001	9.33E-08	1.1	10	0.181	70	1	2.65E-09	0.00	
53	0.5414	4.55E-04	2.47E-04	361	1	0.96	0.000001	8.54E-08	1.1	10	0.181	70	1	2.43E-09	0.00	
54	0.49379	4.55E-04	2.25E-04	361	1	0.96	0.000001	7.78E-08	1.1	10	0.181	70	1	2.21E-09	0.00	
55	0.44657	4.55E-04	2.03E-04	361	1	0.96	0.000001	7.04E-08	1.1	10	0.181	70	1	2.00E-09	0.00	
56	0.40032	4.55E-04	1.82E-04	361	1	0.96	0.000001	6.31E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
57	0.35861	4.55E-04	1.63E-04	361	1	0.96	0.000001	5.65E-08	1.1	10	0.181	70	1	1.61E-09	0.00	
58	0.32331	4.55E-04	1.47E-04	361	1	0.96	0.000001	5.10E-08	1.1	10	0.181	70	1	1.45E-09	0.00	
59	0.29288	4.55E-04	1.33E-04	361	1	0.96	0.000001	4.62E-08	1.1	10	0.181	70	1	1.31E-09	0.00	
60	0.26562	4.55E-04	1.21E-04	361	1	0.96	0.000001	4.19E-08	1.1	10	0.181	70	1	1.19E-09	0.00	
61	0.64987	4.55E-04	2.96E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0.181	70	1	2.91E-09	0.00	
62	0.58049	4.55E-04	2.64E-04	361	1	0.96	0.000001	9.15E-08	1.1	10	0.181	70	1	2.60E-09	0.00	
63	0.51429	4.55E-04	2.34E-04	361	1	0.96	0.000001	8.11E-08	1.1	10	0.181	70	1	2.30E-09	0.00	
64	0.4538	4.55E-04	2.07E-04	361	1	0.96	0.000001	7.15E-08	1.1	10	0.181	70	1	2.03E-09	0.00	

OCSD - P1-105
Unmitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
65	0.40133	4.55E-04	1.83E-04	361	1	0.96	0.000001	6.33E-08	1.1	10	0.181	70	1	1.80E-09	0.00	
66	0.35815	4.55E-04	1.63E-04	361	1	0.96	0.000001	5.65E-08	1.1	10	0.181	70	1	1.60E-09	0.00	
67	0.32201	4.55E-04	1.47E-04	361	1	0.96	0.000001	5.08E-08	1.1	10	0.181	70	1	1.44E-09	0.00	
68	0.29091	4.55E-04	1.32E-04	361	1	0.96	0.000001	4.59E-08	1.1	10	0.181	70	1	1.30E-09	0.00	
69	0.79219	4.55E-04	3.61E-04	361	1	0.96	0.000001	1.25E-07	1.1	10	0.181	70	1	3.55E-09	0.00	
70	0.68723	4.55E-04	3.13E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0.181	70	1	3.08E-09	0.00	
71	0.5949	4.55E-04	2.71E-04	361	1	0.96	0.000001	9.38E-08	1.1	10	0.181	70	1	2.66E-09	0.00	
72	0.51611	4.55E-04	2.35E-04	361	1	0.96	0.000001	8.14E-08	1.1	10	0.181	70	1	2.31E-09	0.00	
73	0.4515	4.55E-04	2.06E-04	361	1	0.96	0.000001	7.12E-08	1.1	10	0.181	70	1	2.02E-09	0.00	
74	0.39956	4.55E-04	1.82E-04	361	1	0.96	0.000001	6.30E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
75	0.35708	4.55E-04	1.63E-04	361	1	0.96	0.000001	5.63E-08	1.1	10	0.181	70	1	1.60E-09	0.00	
76	0.32031	4.55E-04	1.46E-04	361	1	0.96	0.000001	5.05E-08	1.1	10	0.181	70	1	1.43E-09	0.00	
77	0.8182	4.55E-04	3.73E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0.181	70	1	3.67E-09	0.00	
78	0.69278	4.55E-04	3.16E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0.181	70	1	3.10E-09	0.00	
79	0.59415	4.55E-04	2.71E-04	361	1	0.96	0.000001	9.37E-08	1.1	10	0.181	70	1	2.66E-09	0.00	
80	0.51308	4.55E-04	2.34E-04	361	1	0.96	0.000001	8.09E-08	1.1	10	0.181	70	1	2.30E-09	0.00	
81	0.45115	4.55E-04	2.05E-04	361	1	0.96	0.000001	7.11E-08	1.1	10	0.181	70	1	2.02E-09	0.00	
82	0.40015	4.55E-04	1.82E-04	361	1	0.96	0.000001	6.31E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
83	0.35845	4.55E-04	1.63E-04	361	1	0.96	0.000001	5.65E-08	1.1	10	0.181	70	1	1.61E-09	0.00	
84	0.81911	4.55E-04	3.73E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0.181	70	1	3.67E-09	0.00	
85	0.69356	4.55E-04	3.16E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0.181	70	1	3.11E-09	0.00	
86	0.59698	4.55E-04	2.72E-04	361	1	0.96	0.000001	9.41E-08	1.1	10	0.181	70	1	2.67E-09	0.00	
87	0.52043	4.55E-04	2.37E-04	361	1	0.96	0.000001	8.20E-08	1.1	10	0.181	70	1	2.33E-09	0.00	
88	0.45867	4.55E-04	2.09E-04	361	1	0.96	0.000001	7.23E-08	1.1	10	0.181	70	1	2.05E-09	0.00	
89	0.40791	4.55E-04	1.86E-04	361	1	0.96	0.000001	6.43E-08	1.1	10	0.181	70	1	1.83E-09	0.00	
90	1.22062	4.55E-04	5.56E-04	361	1	0.96	0.000001	1.92E-07	1.1	10	0.181	70	1	5.47E-09	0.01	
91	1.26272	4.55E-04	5.75E-04	361	1	0.96	0.000001	1.99E-07	1.1	10	0.181	70	1	5.66E-09	0.01	
92	1.0358	4.55E-04	4.72E-04	361	1	0.96	0.000001	1.63E-07	1.1	10	0.181	70	1	4.64E-09	0.00	
93	0.86333	4.55E-04	3.93E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0.181	70	1	3.87E-09	0.00	
94	0.73372	4.55E-04	3.34E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0.181	70	1	3.29E-09	0.00	
95	0.63144	4.55E-04	2.88E-04	361	1	0.96	0.000001	9.95E-08	1.1	10	0.181	70	1	2.83E-09	0.00	
96	0.54979	4.55E-04	2.50E-04	361	1	0.96	0.000001	8.67E-08	1.1	10	0.181	70	1	2.46E-09	0.00	

OCS - P1-105
Unmitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	1.66432	4.55E-04	7.58E-04	361	1	0.96	0.000001	2.62E-07	1.1	10	0.181	70	1	7.46E-09	0.01
98	1.31873	4.55E-04	6.01E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0.181	70	1	5.91E-09	0.01
99	1.07137	4.55E-04	4.88E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0.181	70	1	4.80E-09	0.00
100	0.89123	4.55E-04	4.06E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0.181	70	1	3.99E-09	0.00
101	0.75275	4.55E-04	3.43E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0.181	70	1	3.37E-09	0.00
102	0.64663	4.55E-04	2.94E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0.181	70	1	2.90E-09	0.00
103	1.67298	4.55E-04	7.62E-04	361	1	0.96	0.000001	2.64E-07	1.1	10	0.181	70	1	7.49E-09	0.01
104	1.32686	4.55E-04	6.04E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0.181	70	1	5.94E-09	0.01
105	1.07931	4.55E-04	4.92E-04	361	1	0.96	0.000001	1.70E-07	1.1	10	0.181	70	1	4.83E-09	0.00
106	0.89646	4.55E-04	4.08E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0.181	70	1	4.02E-09	0.00
107	0.75831	4.55E-04	3.45E-04	361	1	0.96	0.000001	1.20E-07	1.1	10	0.181	70	1	3.40E-09	0.00
108	2.05208	4.55E-04	9.35E-04	361	1	0.96	0.000001	3.24E-07	1.1	10	0.181	70	1	9.19E-09	0.01
109	1.59796	4.55E-04	7.28E-04	361	1	0.96	0.000001	2.52E-07	1.1	10	0.181	70	1	7.16E-09	0.01
110	1.28065	4.55E-04	5.83E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0.181	70	1	5.74E-09	0.01
111	1.0489	4.55E-04	4.78E-04	361	1	0.96	0.000001	1.65E-07	1.1	10	0.181	70	1	4.70E-09	0.00
112	0.87799	4.55E-04	4.00E-04	361	1	0.96	0.000001	1.38E-07	1.1	10	0.181	70	1	3.93E-09	0.00
113	1.8407	4.55E-04	8.38E-04	361	1	0.96	0.000001	2.90E-07	1.1	10	0.181	70	1	8.25E-09	0.01
114	1.46812	4.55E-04	6.69E-04	361	1	0.96	0.000001	2.31E-07	1.1	10	0.181	70	1	6.58E-09	0.01
115	1.19691	4.55E-04	5.45E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0.181	70	1	5.36E-09	0.01
116	0.99469	4.55E-04	4.53E-04	361	1	0.96	0.000001	1.57E-07	1.1	10	0.181	70	1	4.46E-09	0.00
117	2.01268	4.55E-04	9.17E-04	361	1	0.96	0.000001	3.17E-07	1.1	10	0.181	70	1	9.02E-09	0.01
118	1.61468	4.55E-04	7.35E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0.181	70	1	7.23E-09	0.01
119	0.12021	4.55E-04	5.47E-05	361	1	0.96	0.000001	1.90E-08	1.1	10	0.181	70	1	5.39E-10	0.00
120	0.13651	4.55E-04	6.22E-05	361	1	0.96	0.000001	2.15E-08	1.1	10	0.181	70	1	6.12E-10	0.00
121	0.15524	4.55E-04	7.07E-05	361	1	0.96	0.000001	2.45E-08	1.1	10	0.181	70	1	6.95E-10	0.00
122	0.17607	4.55E-04	8.02E-05	361	1	0.96	0.000001	2.78E-08	1.1	10	0.181	70	1	7.89E-10	0.00
123	0.12999	4.55E-04	5.92E-05	361	1	0.96	0.000001	2.05E-08	1.1	10	0.181	70	1	5.82E-10	0.00
124	0.1503	4.55E-04	6.85E-05	361	1	0.96	0.000001	2.37E-08	1.1	10	0.181	70	1	6.73E-10	0.00
125	0.17482	4.55E-04	7.96E-05	361	1	0.96	0.000001	2.76E-08	1.1	10	0.181	70	1	7.83E-10	0.00
126	0.2037	4.55E-04	9.28E-05	361	1	0.96	0.000001	3.21E-08	1.1	10	0.181	70	1	9.13E-10	0.00
127	0.13865	4.55E-04	6.31E-05	361	1	0.96	0.000001	2.19E-08	1.1	10	0.181	70	1	6.21E-10	0.00
128	0.16306	4.55E-04	7.43E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.30E-10	0.00

OCS D - P1-105
Unmitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.19408	4.55E-04	8.84E-05	361	1	0.96	0.000001	3.06E-08	1.1	10	0.181	70	1	8.69E-10	0.00	
130	0.23315	4.55E-04	1.06E-04	361	1	0.96	0.000001	3.68E-08	1.1	10	0.181	70	1	1.04E-09	0.00	
131	0.14571	4.55E-04	6.64E-05	361	1	0.96	0.000001	2.30E-08	1.1	10	0.181	70	1	6.53E-10	0.00	
132	0.17381	4.55E-04	7.92E-05	361	1	0.96	0.000001	2.74E-08	1.1	10	0.181	70	1	7.79E-10	0.00	
133	0.21119	4.55E-04	9.62E-05	361	1	0.96	0.000001	3.33E-08	1.1	10	0.181	70	1	9.46E-10	0.00	
134	0.26154	4.55E-04	1.19E-04	361	1	0.96	0.000001	4.12E-08	1.1	10	0.181	70	1	1.17E-09	0.00	
135	0.15074	4.55E-04	6.87E-05	361	1	0.96	0.000001	2.38E-08	1.1	10	0.181	70	1	6.75E-10	0.00	
136	0.18185	4.55E-04	8.28E-05	361	1	0.96	0.000001	2.87E-08	1.1	10	0.181	70	1	8.15E-10	0.00	
137	0.22456	4.55E-04	1.02E-04	361	1	0.96	0.000001	3.54E-08	1.1	10	0.181	70	1	1.01E-09	0.00	
138	0.28509	4.55E-04	1.30E-04	361	1	0.96	0.000001	4.49E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
139	0.15433	4.55E-04	7.03E-05	361	1	0.96	0.000001	2.43E-08	1.1	10	0.181	70	1	6.91E-10	0.00	
140	0.18736	4.55E-04	8.53E-05	361	1	0.96	0.000001	2.95E-08	1.1	10	0.181	70	1	8.39E-10	0.00	
141	0.23391	4.55E-04	1.07E-04	361	1	0.96	0.000001	3.69E-08	1.1	10	0.181	70	1	1.05E-09	0.00	
142	0.30191	4.55E-04	1.37E-04	361	1	0.96	0.000001	4.76E-08	1.1	10	0.181	70	1	1.35E-09	0.00	
143	0.15576	4.55E-04	7.09E-05	361	1	0.96	0.000001	2.46E-08	1.1	10	0.181	70	1	6.98E-10	0.00	
144	0.18981	4.55E-04	8.64E-05	361	1	0.96	0.000001	2.99E-08	1.1	10	0.181	70	1	8.50E-10	0.00	
145	0.23816	4.55E-04	1.08E-04	361	1	0.96	0.000001	3.75E-08	1.1	10	0.181	70	1	1.07E-09	0.00	
146	0.30933	4.55E-04	1.41E-04	361	1	0.96	0.000001	4.88E-08	1.1	10	0.181	70	1	1.39E-09	0.00	
147	0.15581	4.55E-04	7.10E-05	361	1	0.96	0.000001	2.46E-08	1.1	10	0.181	70	1	6.98E-10	0.00	
148	0.18995	4.55E-04	8.65E-05	361	1	0.96	0.000001	2.99E-08	1.1	10	0.181	70	1	8.51E-10	0.00	
149	0.23835	4.55E-04	1.09E-04	361	1	0.96	0.000001	3.76E-08	1.1	10	0.181	70	1	1.07E-09	0.00	
150	0.30947	4.55E-04	1.41E-04	361	1	0.96	0.000001	4.88E-08	1.1	10	0.181	70	1	1.39E-09	0.00	
151	0.15435	4.55E-04	7.03E-05	361	1	0.96	0.000001	2.43E-08	1.1	10	0.181	70	1	6.91E-10	0.00	
152	0.18771	4.55E-04	8.55E-05	361	1	0.96	0.000001	2.96E-08	1.1	10	0.181	70	1	8.41E-10	0.00	
153	0.23432	4.55E-04	1.07E-04	361	1	0.96	0.000001	3.69E-08	1.1	10	0.181	70	1	1.05E-09	0.00	
154	0.30224	4.55E-04	1.38E-04	361	1	0.96	0.000001	4.76E-08	1.1	10	0.181	70	1	1.35E-09	0.00	
155	0.15147	4.55E-04	6.90E-05	361	1	0.96	0.000001	2.39E-08	1.1	10	0.181	70	1	6.79E-10	0.00	
156	0.18274	4.55E-04	8.32E-05	361	1	0.96	0.000001	2.88E-08	1.1	10	0.181	70	1	8.19E-10	0.00	
157	0.22581	4.55E-04	1.03E-04	361	1	0.96	0.000001	3.56E-08	1.1	10	0.181	70	1	1.01E-09	0.00	
158	0.28603	4.55E-04	1.30E-04	361	1	0.96	0.000001	4.51E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
159	0.14654	4.55E-04	6.67E-05	361	1	0.96	0.000001	2.31E-08	1.1	10	0.181	70	1	6.56E-10	0.00	
160	0.17451	4.55E-04	7.95E-05	361	1	0.96	0.000001	2.75E-08	1.1	10	0.181	70	1	7.82E-10	0.00	

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Unmitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.21176	4.55E-04	9.64E-05	361	1	0.96	0.000001	3.34E-08	1.1	10	0.181	70	1	9.49E-10	0.00
162	0.26211	4.55E-04	1.19E-04	361	1	0.96	0.000001	4.13E-08	1.1	10	0.181	70	1	1.17E-09	0.00
163	0.13941	4.55E-04	6.35E-05	361	1	0.96	0.000001	2.20E-08	1.1	10	0.181	70	1	6.25E-10	0.00
164	0.16364	4.55E-04	7.45E-05	361	1	0.96	0.000001	2.58E-08	1.1	10	0.181	70	1	7.33E-10	0.00
165	0.19497	4.55E-04	8.88E-05	361	1	0.96	0.000001	3.07E-08	1.1	10	0.181	70	1	8.73E-10	0.00
166	0.23484	4.55E-04	1.07E-04	361	1	0.96	0.000001	3.70E-08	1.1	10	0.181	70	1	1.05E-09	0.00
167	0.13012	4.55E-04	5.93E-05	361	1	0.96	0.000001	2.05E-08	1.1	10	0.181	70	1	5.83E-10	0.00
168	0.15033	4.55E-04	6.85E-05	361	1	0.96	0.000001	2.37E-08	1.1	10	0.181	70	1	6.73E-10	0.00
169	0.17525	4.55E-04	7.98E-05	361	1	0.96	0.000001	2.76E-08	1.1	10	0.181	70	1	7.85E-10	0.00
170	0.20754	4.55E-04	9.45E-05	361	1	0.96	0.000001	3.27E-08	1.1	10	0.181	70	1	9.30E-10	0.00
171	0.12162	4.55E-04	5.54E-05	361	1	0.96	0.000001	1.92E-08	1.1	10	0.181	70	1	5.45E-10	0.00
172	0.13871	4.55E-04	6.32E-05	361	1	0.96	0.000001	2.19E-08	1.1	10	0.181	70	1	6.21E-10	0.00
173	0.15876	4.55E-04	7.23E-05	361	1	0.96	0.000001	2.50E-08	1.1	10	0.181	70	1	7.11E-10	0.00
174	0.18139	4.55E-04	8.26E-05	361	1	0.96	0.000001	2.86E-08	1.1	10	0.181	70	1	8.13E-10	0.00
175	0.11241	4.55E-04	5.12E-05	361	1	0.96	0.000001	1.77E-08	1.1	10	0.181	70	1	5.04E-10	0.00
176	0.12633	4.55E-04	5.75E-05	361	1	0.96	0.000001	1.99E-08	1.1	10	0.181	70	1	5.66E-10	0.00
177	0.14207	4.55E-04	6.47E-05	361	1	0.96	0.000001	2.24E-08	1.1	10	0.181	70	1	6.36E-10	0.00
178	0.12748	4.55E-04	5.81E-05	361	1	0.96	0.000001	2.01E-08	1.1	10	0.181	70	1	5.71E-10	0.00

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Unmitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.55E-04	1.27E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	0.42	70	1	8.82E-09	0.01
2	4.55E-04	1.25E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.42	70	1	8.67E-09	0.01
3	4.55E-04	1.22E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.43E-09	0.01
4	4.55E-04	1.18E-04	1090	1	0.96	0.000001	1.23E-07	1.1	10	0.42	70	1	8.16E-09	0.01
5	4.55E-04	1.13E-04	1090	1	0.96	0.000001	1.18E-07	1.1	10	0.42	70	1	7.84E-09	0.01
6	4.55E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	0.42	70	1	7.50E-09	0.01
7	4.55E-04	1.03E-04	1090	1	0.96	0.000001	1.08E-07	1.1	10	0.42	70	1	7.15E-09	0.01
8	4.55E-04	9.70E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.42	70	1	6.72E-09	0.01
9	4.55E-04	9.16E-05	1090	1	0.96	0.000001	9.57E-08	1.1	10	0.42	70	1	6.34E-09	0.01
10	4.55E-04	8.62E-05	1090	1	0.96	0.000001	9.01E-08	1.1	10	0.42	70	1	5.98E-09	0.01
11	4.55E-04	8.10E-05	1090	1	0.96	0.000001	8.47E-08	1.1	10	0.42	70	1	5.61E-09	0.01
12	4.55E-04	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.42	70	1	1.02E-08	0.01
13	4.55E-04	1.44E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	0.42	70	1	9.97E-09	0.01
14	4.55E-04	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	0.42	70	1	9.65E-09	0.01
15	4.55E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.42	70	1	9.28E-09	0.01
16	4.55E-04	1.28E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	0.42	70	1	8.84E-09	0.01
17	4.55E-04	1.22E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.42E-09	0.01
18	4.55E-04	1.15E-04	1090	1	0.96	0.000001	1.20E-07	1.1	10	0.42	70	1	7.94E-09	0.01
19	4.55E-04	1.07E-04	1090	1	0.96	0.000001	1.12E-07	1.1	10	0.42	70	1	7.42E-09	0.01
20	4.55E-04	1.00E-04	1090	1	0.96	0.000001	1.05E-07	1.1	10	0.42	70	1	6.95E-09	0.01
21	4.55E-04	9.39E-05	1090	1	0.96	0.000001	9.82E-08	1.1	10	0.42	70	1	6.51E-09	0.01
22	4.55E-04	8.75E-05	1090	1	0.96	0.000001	9.15E-08	1.1	10	0.42	70	1	6.06E-09	0.01
23	4.55E-04	1.67E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.42	70	1	1.16E-08	0.01
24	4.55E-04	1.61E-04	1090	1	0.96	0.000001	1.68E-07	1.1	10	0.42	70	1	1.12E-08	0.01
25	4.55E-04	1.53E-04	1090	1	0.96	0.000001	1.60E-07	1.1	10	0.42	70	1	1.06E-08	0.01
26	4.55E-04	1.45E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.42	70	1	1.01E-08	0.01
27	4.55E-04	1.37E-04	1090	1	0.96	0.000001	1.43E-07	1.1	10	0.42	70	1	9.49E-09	0.01
28	4.55E-04	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	0.42	70	1	8.88E-09	0.01
29	4.55E-04	1.19E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.42	70	1	8.21E-09	0.01
30	4.55E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	0.42	70	1	7.63E-09	0.01
31	4.55E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.42	70	1	7.09E-09	0.01
32	4.55E-04	9.47E-05	1090	1	0.96	0.000001	9.89E-08	1.1	10	0.42	70	1	6.56E-09	0.01

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Unmitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.55E-04	1.97E-04	1090	1	0.96	0.000001	2.06E-07	1.1	10	0.42	70	1	1.37E-08	0.01
34	4.55E-04	1.88E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	0.42	70	1	1.31E-08	0.01
35	4.55E-04	1.78E-04	1090	1	0.96	0.000001	1.86E-07	1.1	10	0.42	70	1	1.23E-08	0.01
36	4.55E-04	1.67E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.42	70	1	1.16E-08	0.01
37	4.55E-04	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	0.42	70	1	1.08E-08	0.01
38	4.55E-04	1.43E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	0.42	70	1	9.94E-09	0.01
39	4.55E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	0.42	70	1	9.14E-09	0.01
40	4.55E-04	1.21E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.39E-09	0.01
41	4.55E-04	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.42	70	1	7.73E-09	0.01
42	4.55E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.42	70	1	7.10E-09	0.01
43	4.55E-04	2.23E-04	1090	1	0.96	0.000001	2.33E-07	1.1	10	0.42	70	1	1.55E-08	0.02
44	4.55E-04	2.08E-04	1090	1	0.96	0.000001	2.18E-07	1.1	10	0.42	70	1	1.44E-08	0.01
45	4.55E-04	1.93E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	0.42	70	1	1.34E-08	0.01
46	4.55E-04	1.77E-04	1090	1	0.96	0.000001	1.85E-07	1.1	10	0.42	70	1	1.23E-08	0.01
47	4.55E-04	1.61E-04	1090	1	0.96	0.000001	1.69E-07	1.1	10	0.42	70	1	1.12E-08	0.01
48	4.55E-04	1.46E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.42	70	1	1.02E-08	0.01
49	4.55E-04	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	0.42	70	1	9.24E-09	0.01
50	4.55E-04	1.22E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.45E-09	0.01
51	4.55E-04	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	0.42	70	1	7.70E-09	0.01
52	4.55E-04	2.69E-04	1090	1	0.96	0.000001	2.82E-07	1.1	10	0.42	70	1	1.87E-08	0.02
53	4.55E-04	2.47E-04	1090	1	0.96	0.000001	2.58E-07	1.1	10	0.42	70	1	1.71E-08	0.02
54	4.55E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.42	70	1	1.56E-08	0.02
55	4.55E-04	2.03E-04	1090	1	0.96	0.000001	2.13E-07	1.1	10	0.42	70	1	1.41E-08	0.01
56	4.55E-04	1.82E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.42	70	1	1.26E-08	0.01
57	4.55E-04	1.63E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	0.42	70	1	1.13E-08	0.01
58	4.55E-04	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.42	70	1	1.02E-08	0.01
59	4.55E-04	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	0.42	70	1	9.24E-09	0.01
60	4.55E-04	1.21E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.42	70	1	8.38E-09	0.01
61	4.55E-04	2.96E-04	1090	1	0.96	0.000001	3.09E-07	1.1	10	0.42	70	1	2.05E-08	0.02
62	4.55E-04	2.64E-04	1090	1	0.96	0.000001	2.76E-07	1.1	10	0.42	70	1	1.83E-08	0.02
63	4.55E-04	2.34E-04	1090	1	0.96	0.000001	2.45E-07	1.1	10	0.42	70	1	1.62E-08	0.02
64	4.55E-04	2.07E-04	1090	1	0.96	0.000001	2.16E-07	1.1	10	0.42	70	1	1.43E-08	0.01

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Unmitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.55E-04	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.42	70	1	1.27E-08	0.01
66	4.55E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	0.42	70	1	1.13E-08	0.01
67	4.55E-04	1.47E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.42	70	1	1.02E-08	0.01
68	4.55E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	0.42	70	1	9.18E-09	0.01
69	4.55E-04	3.61E-04	1090	1	0.96	0.000001	3.77E-07	1.1	10	0.42	70	1	2.50E-08	0.03
70	4.55E-04	3.13E-04	1090	1	0.96	0.000001	3.27E-07	1.1	10	0.42	70	1	2.17E-08	0.02
71	4.55E-04	2.71E-04	1090	1	0.96	0.000001	2.83E-07	1.1	10	0.42	70	1	1.88E-08	0.02
72	4.55E-04	2.35E-04	1090	1	0.96	0.000001	2.46E-07	1.1	10	0.42	70	1	1.63E-08	0.02
73	4.55E-04	2.06E-04	1090	1	0.96	0.000001	2.15E-07	1.1	10	0.42	70	1	1.42E-08	0.01
74	4.55E-04	1.82E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	0.42	70	1	1.26E-08	0.01
75	4.55E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	0.42	70	1	1.13E-08	0.01
76	4.55E-04	1.46E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.42	70	1	1.01E-08	0.01
77	4.55E-04	3.73E-04	1090	1	0.96	0.000001	3.89E-07	1.1	10	0.42	70	1	2.58E-08	0.03
78	4.55E-04	3.16E-04	1090	1	0.96	0.000001	3.30E-07	1.1	10	0.42	70	1	2.19E-08	0.02
79	4.55E-04	2.71E-04	1090	1	0.96	0.000001	2.83E-07	1.1	10	0.42	70	1	1.88E-08	0.02
80	4.55E-04	2.34E-04	1090	1	0.96	0.000001	2.44E-07	1.1	10	0.42	70	1	1.62E-08	0.02
81	4.55E-04	2.05E-04	1090	1	0.96	0.000001	2.15E-07	1.1	10	0.42	70	1	1.42E-08	0.01
82	4.55E-04	1.82E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	0.42	70	1	1.26E-08	0.01
83	4.55E-04	1.63E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	0.42	70	1	1.13E-08	0.01
84	4.55E-04	3.73E-04	1090	1	0.96	0.000001	3.90E-07	1.1	10	0.42	70	1	2.59E-08	0.03
85	4.55E-04	3.16E-04	1090	1	0.96	0.000001	3.30E-07	1.1	10	0.42	70	1	2.19E-08	0.02
86	4.55E-04	2.72E-04	1090	1	0.96	0.000001	2.84E-07	1.1	10	0.42	70	1	1.88E-08	0.02
87	4.55E-04	2.37E-04	1090	1	0.96	0.000001	2.48E-07	1.1	10	0.42	70	1	1.64E-08	0.02
88	4.55E-04	2.09E-04	1090	1	0.96	0.000001	2.18E-07	1.1	10	0.42	70	1	1.45E-08	0.01
89	4.55E-04	1.86E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	0.42	70	1	1.29E-08	0.01
90	4.55E-04	5.56E-04	1090	1	0.96	0.000001	5.81E-07	1.1	10	0.42	70	1	3.85E-08	0.04
91	4.55E-04	5.75E-04	1090	1	0.96	0.000001	6.01E-07	1.1	10	0.42	70	1	3.99E-08	0.04
92	4.55E-04	4.72E-04	1090	1	0.96	0.000001	4.93E-07	1.1	10	0.42	70	1	3.27E-08	0.03
93	4.55E-04	3.93E-04	1090	1	0.96	0.000001	4.11E-07	1.1	10	0.42	70	1	2.72E-08	0.03
94	4.55E-04	3.34E-04	1090	1	0.96	0.000001	3.49E-07	1.1	10	0.42	70	1	2.32E-08	0.02
95	4.55E-04	2.88E-04	1090	1	0.96	0.000001	3.01E-07	1.1	10	0.42	70	1	1.99E-08	0.02
96	4.55E-04	2.50E-04	1090	1	0.96	0.000001	2.62E-07	1.1	10	0.42	70	1	1.74E-08	0.02

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Unmitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.55E-04	7.58E-04	1090	1	0.96	0.000001	7.92E-07	1.1	10	0.42	70	1	5.25E-08	0.05
98	4.55E-04	6.01E-04	1090	1	0.96	0.000001	6.28E-07	1.1	10	0.42	70	1	4.16E-08	0.04
99	4.55E-04	4.88E-04	1090	1	0.96	0.000001	5.10E-07	1.1	10	0.42	70	1	3.38E-08	0.03
100	4.55E-04	4.06E-04	1090	1	0.96	0.000001	4.24E-07	1.1	10	0.42	70	1	2.81E-08	0.03
101	4.55E-04	3.43E-04	1090	1	0.96	0.000001	3.58E-07	1.1	10	0.42	70	1	2.38E-08	0.02
102	4.55E-04	2.94E-04	1090	1	0.96	0.000001	3.08E-07	1.1	10	0.42	70	1	2.04E-08	0.02
103	4.55E-04	7.62E-04	1090	1	0.96	0.000001	7.96E-07	1.1	10	0.42	70	1	5.28E-08	0.05
104	4.55E-04	6.04E-04	1090	1	0.96	0.000001	6.32E-07	1.1	10	0.42	70	1	4.19E-08	0.04
105	4.55E-04	4.92E-04	1090	1	0.96	0.000001	5.14E-07	1.1	10	0.42	70	1	3.41E-08	0.03
106	4.55E-04	4.08E-04	1090	1	0.96	0.000001	4.27E-07	1.1	10	0.42	70	1	2.83E-08	0.03
107	4.55E-04	3.45E-04	1090	1	0.96	0.000001	3.61E-07	1.1	10	0.42	70	1	2.39E-08	0.02
108	4.55E-04	9.35E-04	1090	1	0.96	0.000001	9.77E-07	1.1	10	0.42	70	1	6.48E-08	0.06
109	4.55E-04	7.28E-04	1090	1	0.96	0.000001	7.61E-07	1.1	10	0.42	70	1	5.04E-08	0.05
110	4.55E-04	5.83E-04	1090	1	0.96	0.000001	6.10E-07	1.1	10	0.42	70	1	4.04E-08	0.04
111	4.55E-04	4.78E-04	1090	1	0.96	0.000001	4.99E-07	1.1	10	0.42	70	1	3.31E-08	0.03
112	4.55E-04	4.00E-04	1090	1	0.96	0.000001	4.18E-07	1.1	10	0.42	70	1	2.77E-08	0.03
113	4.55E-04	8.38E-04	1090	1	0.96	0.000001	8.76E-07	1.1	10	0.42	70	1	5.81E-08	0.06
114	4.55E-04	6.69E-04	1090	1	0.96	0.000001	6.99E-07	1.1	10	0.42	70	1	4.63E-08	0.05
115	4.55E-04	5.45E-04	1090	1	0.96	0.000001	5.70E-07	1.1	10	0.42	70	1	3.78E-08	0.04
116	4.55E-04	4.53E-04	1090	1	0.96	0.000001	4.73E-07	1.1	10	0.42	70	1	3.14E-08	0.03
117	4.55E-04	9.17E-04	1090	1	0.96	0.000001	9.58E-07	1.1	10	0.42	70	1	6.35E-08	0.06
118	4.55E-04	7.35E-04	1090	1	0.96	0.000001	7.69E-07	1.1	10	0.42	70	1	5.10E-08	0.05
119	4.55E-04	5.47E-05	1090	1	0.96	0.000001	5.72E-08	1.1	10	0.42	70	1	3.79E-09	0.00
120	4.55E-04	6.22E-05	1090	1	0.96	0.000001	6.50E-08	1.1	10	0.42	70	1	4.31E-09	0.00
121	4.55E-04	7.07E-05	1090	1	0.96	0.000001	7.39E-08	1.1	10	0.42	70	1	4.90E-09	0.00
122	4.55E-04	8.02E-05	1090	1	0.96	0.000001	8.38E-08	1.1	10	0.42	70	1	5.56E-09	0.01
123	4.55E-04	5.92E-05	1090	1	0.96	0.000001	6.19E-08	1.1	10	0.42	70	1	4.10E-09	0.00
124	4.55E-04	6.85E-05	1090	1	0.96	0.000001	7.15E-08	1.1	10	0.42	70	1	4.74E-09	0.00
125	4.55E-04	7.96E-05	1090	1	0.96	0.000001	8.32E-08	1.1	10	0.42	70	1	5.52E-09	0.01
126	4.55E-04	9.28E-05	1090	1	0.96	0.000001	9.70E-08	1.1	10	0.42	70	1	6.43E-09	0.01
127	4.55E-04	6.31E-05	1090	1	0.96	0.000001	6.60E-08	1.1	10	0.42	70	1	4.38E-09	0.00
128	4.55E-04	7.43E-05	1090	1	0.96	0.000001	7.76E-08	1.1	10	0.42	70	1	5.15E-09	0.01

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Unmitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.55E-04	8.84E-05	1090	1	0.96	0.000001	9.24E-08	1.1	10	0.42	70	1	6.13E-09	0.01
130	4.55E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	0.42	70	1	7.36E-09	0.01
131	4.55E-04	6.64E-05	1090	1	0.96	0.000001	6.94E-08	1.1	10	0.42	70	1	4.60E-09	0.00
132	4.55E-04	7.92E-05	1090	1	0.96	0.000001	8.27E-08	1.1	10	0.42	70	1	5.49E-09	0.01
133	4.55E-04	9.62E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.42	70	1	6.67E-09	0.01
134	4.55E-04	1.19E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.42	70	1	8.25E-09	0.01
135	4.55E-04	6.87E-05	1090	1	0.96	0.000001	7.18E-08	1.1	10	0.42	70	1	4.76E-09	0.00
136	4.55E-04	8.28E-05	1090	1	0.96	0.000001	8.66E-08	1.1	10	0.42	70	1	5.74E-09	0.01
137	4.55E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.42	70	1	7.09E-09	0.01
138	4.55E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	9.00E-09	0.01
139	4.55E-04	7.03E-05	1090	1	0.96	0.000001	7.35E-08	1.1	10	0.42	70	1	4.87E-09	0.00
140	4.55E-04	8.53E-05	1090	1	0.96	0.000001	8.92E-08	1.1	10	0.42	70	1	5.91E-09	0.01
141	4.55E-04	1.07E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	0.42	70	1	7.38E-09	0.01
142	4.55E-04	1.37E-04	1090	1	0.96	0.000001	1.44E-07	1.1	10	0.42	70	1	9.53E-09	0.01
143	4.55E-04	7.09E-05	1090	1	0.96	0.000001	7.41E-08	1.1	10	0.42	70	1	4.92E-09	0.00
144	4.55E-04	8.64E-05	1090	1	0.96	0.000001	9.04E-08	1.1	10	0.42	70	1	5.99E-09	0.01
145	4.55E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	0.42	70	1	7.52E-09	0.01
146	4.55E-04	1.41E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	0.42	70	1	9.76E-09	0.01
147	4.55E-04	7.10E-05	1090	1	0.96	0.000001	7.42E-08	1.1	10	0.42	70	1	4.92E-09	0.00
148	4.55E-04	8.65E-05	1090	1	0.96	0.000001	9.04E-08	1.1	10	0.42	70	1	5.99E-09	0.01
149	4.55E-04	1.09E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	0.42	70	1	7.52E-09	0.01
150	4.55E-04	1.41E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	0.42	70	1	9.77E-09	0.01
151	4.55E-04	7.03E-05	1090	1	0.96	0.000001	7.35E-08	1.1	10	0.42	70	1	4.87E-09	0.00
152	4.55E-04	8.55E-05	1090	1	0.96	0.000001	8.94E-08	1.1	10	0.42	70	1	5.92E-09	0.01
153	4.55E-04	1.07E-04	1090	1	0.96	0.000001	1.12E-07	1.1	10	0.42	70	1	7.40E-09	0.01
154	4.55E-04	1.38E-04	1090	1	0.96	0.000001	1.44E-07	1.1	10	0.42	70	1	9.54E-09	0.01
155	4.55E-04	6.90E-05	1090	1	0.96	0.000001	7.21E-08	1.1	10	0.42	70	1	4.78E-09	0.00
156	4.55E-04	8.32E-05	1090	1	0.96	0.000001	8.70E-08	1.1	10	0.42	70	1	5.77E-09	0.01
157	4.55E-04	1.03E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.42	70	1	7.13E-09	0.01
158	4.55E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	9.03E-09	0.01
159	4.55E-04	6.67E-05	1090	1	0.96	0.000001	6.98E-08	1.1	10	0.42	70	1	4.62E-09	0.00
160	4.55E-04	7.95E-05	1090	1	0.96	0.000001	8.31E-08	1.1	10	0.42	70	1	5.51E-09	0.01

OCSD - P1-105
Unmitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.55E-04	9.64E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.42	70	1	6.68E-09	0.01
162	4.55E-04	1.19E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.42	70	1	8.27E-09	0.01
163	4.55E-04	6.35E-05	1090	1	0.96	0.000001	6.64E-08	1.1	10	0.42	70	1	4.40E-09	0.00
164	4.55E-04	7.45E-05	1090	1	0.96	0.000001	7.79E-08	1.1	10	0.42	70	1	5.16E-09	0.01
165	4.55E-04	8.88E-05	1090	1	0.96	0.000001	9.28E-08	1.1	10	0.42	70	1	6.15E-09	0.01
166	4.55E-04	1.07E-04	1090	1	0.96	0.000001	1.12E-07	1.1	10	0.42	70	1	7.41E-09	0.01
167	4.55E-04	5.93E-05	1090	1	0.96	0.000001	6.19E-08	1.1	10	0.42	70	1	4.11E-09	0.00
168	4.55E-04	6.85E-05	1090	1	0.96	0.000001	7.16E-08	1.1	10	0.42	70	1	4.74E-09	0.00
169	4.55E-04	7.98E-05	1090	1	0.96	0.000001	8.34E-08	1.1	10	0.42	70	1	5.53E-09	0.01
170	4.55E-04	9.45E-05	1090	1	0.96	0.000001	9.88E-08	1.1	10	0.42	70	1	6.55E-09	0.01
171	4.55E-04	5.54E-05	1090	1	0.96	0.000001	5.79E-08	1.1	10	0.42	70	1	3.84E-09	0.00
172	4.55E-04	6.32E-05	1090	1	0.96	0.000001	6.60E-08	1.1	10	0.42	70	1	4.38E-09	0.00
173	4.55E-04	7.23E-05	1090	1	0.96	0.000001	7.56E-08	1.1	10	0.42	70	1	5.01E-09	0.01
174	4.55E-04	8.26E-05	1090	1	0.96	0.000001	8.63E-08	1.1	10	0.42	70	1	5.72E-09	0.01
175	4.55E-04	5.12E-05	1090	1	0.96	0.000001	5.35E-08	1.1	10	0.42	70	1	3.55E-09	0.00
176	4.55E-04	5.75E-05	1090	1	0.96	0.000001	6.01E-08	1.1	10	0.42	70	1	3.99E-09	0.00
177	4.55E-04	6.47E-05	1090	1	0.96	0.000001	6.76E-08	1.1	10	0.42	70	1	4.48E-09	0.00
178	4.55E-04	5.81E-05	1090	1	0.96	0.000001	6.07E-08	1.1	10	0.42	70	1	4.02E-09	0.00

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Unmitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.55E-04	1.27E-04	631	1	0.96	0.000001	7.70E-08	1.1	3	0.00	70	0.72	0.00E+00	0.00	1.E-02	Max 0.074
2	4.55E-04	1.25E-04	631	1	0.96	0.000001	7.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
3	4.55E-04	1.22E-04	631	1	0.96	0.000001	7.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
4	4.55E-04	1.18E-04	631	1	0.96	0.000001	7.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
5	4.55E-04	1.13E-04	631	1	0.96	0.000001	6.84E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
6	4.55E-04	1.08E-04	631	1	0.96	0.000001	6.55E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
7	4.55E-04	1.03E-04	631	1	0.96	0.000001	6.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
8	4.55E-04	9.70E-05	631	1	0.96	0.000001	5.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
9	4.55E-04	9.16E-05	631	1	0.96	0.000001	5.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
10	4.55E-04	8.62E-05	631	1	0.96	0.000001	5.22E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
11	4.55E-04	8.10E-05	631	1	0.96	0.000001	4.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03	
12	4.55E-04	1.47E-04	631	1	0.96	0.000001	8.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
13	4.55E-04	1.44E-04	631	1	0.96	0.000001	8.70E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
14	4.55E-04	1.39E-04	631	1	0.96	0.000001	8.42E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
15	4.55E-04	1.34E-04	631	1	0.96	0.000001	8.10E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
16	4.55E-04	1.28E-04	631	1	0.96	0.000001	7.72E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
17	4.55E-04	1.22E-04	631	1	0.96	0.000001	7.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
18	4.55E-04	1.15E-04	631	1	0.96	0.000001	6.93E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
19	4.55E-04	1.07E-04	631	1	0.96	0.000001	6.48E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
20	4.55E-04	1.00E-04	631	1	0.96	0.000001	6.07E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
21	4.55E-04	9.39E-05	631	1	0.96	0.000001	5.68E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
22	4.55E-04	8.75E-05	631	1	0.96	0.000001	5.30E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
23	4.55E-04	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
24	4.55E-04	1.61E-04	631	1	0.96	0.000001	9.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
25	4.55E-04	1.53E-04	631	1	0.96	0.000001	9.28E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
26	4.55E-04	1.45E-04	631	1	0.96	0.000001	8.79E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
27	4.55E-04	1.37E-04	631	1	0.96	0.000001	8.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
28	4.55E-04	1.28E-04	631	1	0.96	0.000001	7.76E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
29	4.55E-04	1.19E-04	631	1	0.96	0.000001	7.17E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
30	4.55E-04	1.10E-04	631	1	0.96	0.000001	6.66E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
31	4.55E-04	1.02E-04	631	1	0.96	0.000001	6.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
32	4.55E-04	9.47E-05	631	1	0.96	0.000001	5.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	

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Unmitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.55E-04	1.97E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
34	4.55E-04	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
35	4.55E-04	1.78E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
36	4.55E-04	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
37	4.55E-04	1.55E-04	631	1	0.96	0.000001	9.39E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
38	4.55E-04	1.43E-04	631	1	0.96	0.000001	8.68E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
39	4.55E-04	1.32E-04	631	1	0.96	0.000001	7.98E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
40	4.55E-04	1.21E-04	631	1	0.96	0.000001	7.33E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
41	4.55E-04	1.12E-04	631	1	0.96	0.000001	6.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
42	4.55E-04	1.02E-04	631	1	0.96	0.000001	6.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
43	4.55E-04	2.23E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
44	4.55E-04	2.08E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
45	4.55E-04	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
46	4.55E-04	1.77E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
47	4.55E-04	1.61E-04	631	1	0.96	0.000001	9.76E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
48	4.55E-04	1.46E-04	631	1	0.96	0.000001	8.86E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
49	4.55E-04	1.33E-04	631	1	0.96	0.000001	8.07E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
50	4.55E-04	1.22E-04	631	1	0.96	0.000001	7.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
51	4.55E-04	1.11E-04	631	1	0.96	0.000001	6.72E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
52	4.55E-04	2.69E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
53	4.55E-04	2.47E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
54	4.55E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
55	4.55E-04	2.03E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
56	4.55E-04	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
57	4.55E-04	1.63E-04	631	1	0.96	0.000001	9.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
58	4.55E-04	1.47E-04	631	1	0.96	0.000001	8.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
59	4.55E-04	1.33E-04	631	1	0.96	0.000001	8.07E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
60	4.55E-04	1.21E-04	631	1	0.96	0.000001	7.32E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
61	4.55E-04	2.96E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
62	4.55E-04	2.64E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
63	4.55E-04	2.34E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
64	4.55E-04	2.07E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02

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Unmitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.55E-04	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
66	4.55E-04	1.63E-04	631	1	0.96	0.000001	9.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
67	4.55E-04	1.47E-04	631	1	0.96	0.000001	8.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
68	4.55E-04	1.32E-04	631	1	0.96	0.000001	8.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
69	4.55E-04	3.61E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
70	4.55E-04	3.13E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
71	4.55E-04	2.71E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
72	4.55E-04	2.35E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
73	4.55E-04	2.06E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
74	4.55E-04	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
75	4.55E-04	1.63E-04	631	1	0.96	0.000001	9.84E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
76	4.55E-04	1.46E-04	631	1	0.96	0.000001	8.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
77	4.55E-04	3.73E-04	631	1	0.96	0.000001	2.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
78	4.55E-04	3.16E-04	631	1	0.96	0.000001	1.91E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
79	4.55E-04	2.71E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
80	4.55E-04	2.34E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
81	4.55E-04	2.05E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
82	4.55E-04	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
83	4.55E-04	1.63E-04	631	1	0.96	0.000001	9.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
84	4.55E-04	3.73E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
85	4.55E-04	3.16E-04	631	1	0.96	0.000001	1.91E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
86	4.55E-04	2.72E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
87	4.55E-04	2.37E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
88	4.55E-04	2.09E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
89	4.55E-04	1.86E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
90	4.55E-04	5.56E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
91	4.55E-04	5.75E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
92	4.55E-04	4.72E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
93	4.55E-04	3.93E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
94	4.55E-04	3.34E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
95	4.55E-04	2.88E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
96	4.55E-04	2.50E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02

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Unmitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.55E-04	7.58E-04	631	1	0.96	0.000001	4.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-02
98	4.55E-04	6.01E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
99	4.55E-04	4.88E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
100	4.55E-04	4.06E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
101	4.55E-04	3.43E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
102	4.55E-04	2.94E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
103	4.55E-04	7.62E-04	631	1	0.96	0.000001	4.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-02
104	4.55E-04	6.04E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
105	4.55E-04	4.92E-04	631	1	0.96	0.000001	2.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
106	4.55E-04	4.08E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
107	4.55E-04	3.45E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
108	4.55E-04	9.35E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-02
109	4.55E-04	7.28E-04	631	1	0.96	0.000001	4.40E-07	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-02
110	4.55E-04	5.83E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
111	4.55E-04	4.78E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
112	4.55E-04	4.00E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
113	4.55E-04	8.38E-04	631	1	0.96	0.000001	5.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-02
114	4.55E-04	6.69E-04	631	1	0.96	0.000001	4.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
115	4.55E-04	5.45E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
116	4.55E-04	4.53E-04	631	1	0.96	0.000001	2.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
117	4.55E-04	9.17E-04	631	1	0.96	0.000001	5.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-02
118	4.55E-04	7.35E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-02
119	4.55E-04	5.47E-05	631	1	0.96	0.000001	3.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
120	4.55E-04	6.22E-05	631	1	0.96	0.000001	3.76E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
121	4.55E-04	7.07E-05	631	1	0.96	0.000001	4.28E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
122	4.55E-04	8.02E-05	631	1	0.96	0.000001	4.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
123	4.55E-04	5.92E-05	631	1	0.96	0.000001	3.58E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
124	4.55E-04	6.85E-05	631	1	0.96	0.000001	4.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
125	4.55E-04	7.96E-05	631	1	0.96	0.000001	4.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
126	4.55E-04	9.28E-05	631	1	0.96	0.000001	5.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
127	4.55E-04	6.31E-05	631	1	0.96	0.000001	3.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
128	4.55E-04	7.43E-05	631	1	0.96	0.000001	4.49E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03

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Unmitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.55E-04	8.84E-05	631	1	0.96	0.000001	5.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
130	4.55E-04	1.06E-04	631	1	0.96	0.000001	6.42E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
131	4.55E-04	6.64E-05	631	1	0.96	0.000001	4.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
132	4.55E-04	7.92E-05	631	1	0.96	0.000001	4.79E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
133	4.55E-04	9.62E-05	631	1	0.96	0.000001	5.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
134	4.55E-04	1.19E-04	631	1	0.96	0.000001	7.21E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
135	4.55E-04	6.87E-05	631	1	0.96	0.000001	4.15E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
136	4.55E-04	8.28E-05	631	1	0.96	0.000001	5.01E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
137	4.55E-04	1.02E-04	631	1	0.96	0.000001	6.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
138	4.55E-04	1.30E-04	631	1	0.96	0.000001	7.86E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
139	4.55E-04	7.03E-05	631	1	0.96	0.000001	4.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
140	4.55E-04	8.53E-05	631	1	0.96	0.000001	5.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
141	4.55E-04	1.07E-04	631	1	0.96	0.000001	6.45E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
142	4.55E-04	1.37E-04	631	1	0.96	0.000001	8.32E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
143	4.55E-04	7.09E-05	631	1	0.96	0.000001	4.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
144	4.55E-04	8.64E-05	631	1	0.96	0.000001	5.23E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
145	4.55E-04	1.08E-04	631	1	0.96	0.000001	6.56E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
146	4.55E-04	1.41E-04	631	1	0.96	0.000001	8.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
147	4.55E-04	7.10E-05	631	1	0.96	0.000001	4.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
148	4.55E-04	8.65E-05	631	1	0.96	0.000001	5.23E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
149	4.55E-04	1.09E-04	631	1	0.96	0.000001	6.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
150	4.55E-04	1.41E-04	631	1	0.96	0.000001	8.53E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
151	4.55E-04	7.03E-05	631	1	0.96	0.000001	4.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
152	4.55E-04	8.55E-05	631	1	0.96	0.000001	5.17E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
153	4.55E-04	1.07E-04	631	1	0.96	0.000001	6.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
154	4.55E-04	1.38E-04	631	1	0.96	0.000001	8.33E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
155	4.55E-04	6.90E-05	631	1	0.96	0.000001	4.17E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
156	4.55E-04	8.32E-05	631	1	0.96	0.000001	5.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
157	4.55E-04	1.03E-04	631	1	0.96	0.000001	6.22E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
158	4.55E-04	1.30E-04	631	1	0.96	0.000001	7.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
159	4.55E-04	6.67E-05	631	1	0.96	0.000001	4.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
160	4.55E-04	7.95E-05	631	1	0.96	0.000001	4.81E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03

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Unmitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.55E-04	9.64E-05	631	1	0.96	0.000001	5.84E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
162	4.55E-04	1.19E-04	631	1	0.96	0.000001	7.22E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
163	4.55E-04	6.35E-05	631	1	0.96	0.000001	3.84E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
164	4.55E-04	7.45E-05	631	1	0.96	0.000001	4.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
165	4.55E-04	8.88E-05	631	1	0.96	0.000001	5.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
166	4.55E-04	1.07E-04	631	1	0.96	0.000001	6.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
167	4.55E-04	5.93E-05	631	1	0.96	0.000001	3.59E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
168	4.55E-04	6.85E-05	631	1	0.96	0.000001	4.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
169	4.55E-04	7.98E-05	631	1	0.96	0.000001	4.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
170	4.55E-04	9.45E-05	631	1	0.96	0.000001	5.72E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
171	4.55E-04	5.54E-05	631	1	0.96	0.000001	3.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
172	4.55E-04	6.32E-05	631	1	0.96	0.000001	3.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
173	4.55E-04	7.23E-05	631	1	0.96	0.000001	4.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
174	4.55E-04	8.26E-05	631	1	0.96	0.000001	5.00E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
175	4.55E-04	5.12E-05	631	1	0.96	0.000001	3.10E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
176	4.55E-04	5.75E-05	631	1	0.96	0.000001	3.48E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
177	4.55E-04	6.47E-05	631	1	0.96	0.000001	3.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
178	4.55E-04	5.81E-05	631	1	0.96	0.000001	3.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.27E-04	5	2.55E-05	Max
2	1.25E-04	5	2.50E-05	1.87E-04
3	1.22E-04	5	2.43E-05	
4	1.18E-04	5	2.35E-05	
5	1.13E-04	5	2.26E-05	
6	1.08E-04	5	2.16E-05	
7	1.03E-04	5	2.06E-05	
8	9.70E-05	5	1.94E-05	
9	9.16E-05	5	1.83E-05	
10	8.62E-05	5	1.72E-05	
11	8.10E-05	5	1.62E-05	
12	1.47E-04	5	2.94E-05	
13	1.44E-04	5	2.88E-05	
14	1.39E-04	5	2.78E-05	
15	1.34E-04	5	2.68E-05	
16	1.28E-04	5	2.55E-05	
17	1.22E-04	5	2.43E-05	
18	1.15E-04	5	2.29E-05	
19	1.07E-04	5	2.14E-05	
20	1.00E-04	5	2.01E-05	
21	9.39E-05	5	1.88E-05	
22	8.75E-05	5	1.75E-05	
23	1.67E-04	5	3.34E-05	
24	1.61E-04	5	3.22E-05	
25	1.53E-04	5	3.07E-05	
26	1.45E-04	5	2.90E-05	
27	1.37E-04	5	2.74E-05	
28	1.28E-04	5	2.56E-05	
29	1.19E-04	5	2.37E-05	
30	1.10E-04	5	2.20E-05	
31	1.02E-04	5	2.05E-05	
32	9.47E-05	5	1.89E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.97E-04	5	3.94E-05
34	1.88E-04	5	3.77E-05
35	1.78E-04	5	3.55E-05
36	1.67E-04	5	3.34E-05
37	1.55E-04	5	3.10E-05
38	1.43E-04	5	2.87E-05
39	1.32E-04	5	2.64E-05
40	1.21E-04	5	2.42E-05
41	1.12E-04	5	2.23E-05
42	1.02E-04	5	2.05E-05
43	2.23E-04	5	4.46E-05
44	2.08E-04	5	4.17E-05
45	1.93E-04	5	3.86E-05
46	1.77E-04	5	3.55E-05
47	1.61E-04	5	3.22E-05
48	1.46E-04	5	2.93E-05
49	1.33E-04	5	2.67E-05
50	1.22E-04	5	2.44E-05
51	1.11E-04	5	2.22E-05
52	2.69E-04	5	5.39E-05
53	2.47E-04	5	4.93E-05
54	2.25E-04	5	4.50E-05
55	2.03E-04	5	4.07E-05
56	1.82E-04	5	3.65E-05
57	1.63E-04	5	3.27E-05
58	1.47E-04	5	2.94E-05
59	1.33E-04	5	2.67E-05
60	1.21E-04	5	2.42E-05
61	2.96E-04	5	5.92E-05
62	2.64E-04	5	5.29E-05
63	2.34E-04	5	4.68E-05
64	2.07E-04	5	4.13E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.83E-04	5	3.66E-05
66	1.63E-04	5	3.26E-05
67	1.47E-04	5	2.93E-05
68	1.32E-04	5	2.65E-05
69	3.61E-04	5	7.22E-05
70	3.13E-04	5	6.26E-05
71	2.71E-04	5	5.42E-05
72	2.35E-04	5	4.70E-05
73	2.06E-04	5	4.11E-05
74	1.82E-04	5	3.64E-05
75	1.63E-04	5	3.25E-05
76	1.46E-04	5	2.92E-05
77	3.73E-04	5	7.45E-05
78	3.16E-04	5	6.31E-05
79	2.71E-04	5	5.41E-05
80	2.34E-04	5	4.67E-05
81	2.05E-04	5	4.11E-05
82	1.82E-04	5	3.64E-05
83	1.63E-04	5	3.26E-05
84	3.73E-04	5	7.46E-05
85	3.16E-04	5	6.32E-05
86	2.72E-04	5	5.44E-05
87	2.37E-04	5	4.74E-05
88	2.09E-04	5	4.18E-05
89	1.86E-04	5	3.72E-05
90	5.56E-04	5	1.11E-04
91	5.75E-04	5	1.15E-04
92	4.72E-04	5	9.43E-05
93	3.93E-04	5	7.86E-05
94	3.34E-04	5	6.68E-05
95	2.88E-04	5	5.75E-05
96	2.50E-04	5	5.01E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	7.58E-04	5	1.52E-04
98	6.01E-04	5	1.20E-04
99	4.88E-04	5	9.76E-05
100	4.06E-04	5	8.12E-05
101	3.43E-04	5	6.86E-05
102	2.94E-04	5	5.89E-05
103	7.62E-04	5	1.52E-04
104	6.04E-04	5	1.21E-04
105	4.92E-04	5	9.83E-05
106	4.08E-04	5	8.17E-05
107	3.45E-04	5	6.91E-05
108	9.35E-04	5	1.87E-04
109	7.28E-04	5	1.46E-04
110	5.83E-04	5	1.17E-04
111	4.78E-04	5	9.55E-05
112	4.00E-04	5	8.00E-05
113	8.38E-04	5	1.68E-04
114	6.69E-04	5	1.34E-04
115	5.45E-04	5	1.09E-04
116	4.53E-04	5	9.06E-05
117	9.17E-04	5	1.83E-04
118	7.35E-04	5	1.47E-04
119	5.47E-05	5	1.09E-05
120	6.22E-05	5	1.24E-05
121	7.07E-05	5	1.41E-05
122	8.02E-05	5	1.60E-05
123	5.92E-05	5	1.18E-05
124	6.85E-05	5	1.37E-05
125	7.96E-05	5	1.59E-05
126	9.28E-05	5	1.86E-05
127	6.31E-05	5	1.26E-05
128	7.43E-05	5	1.49E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.84E-05	5	1.77E-05
130	1.06E-04	5	2.12E-05
131	6.64E-05	5	1.33E-05
132	7.92E-05	5	1.58E-05
133	9.62E-05	5	1.92E-05
134	1.19E-04	5	2.38E-05
135	6.87E-05	5	1.37E-05
136	8.28E-05	5	1.66E-05
137	1.02E-04	5	2.05E-05
138	1.30E-04	5	2.60E-05
139	7.03E-05	5	1.41E-05
140	8.53E-05	5	1.71E-05
141	1.07E-04	5	2.13E-05
142	1.37E-04	5	2.75E-05
143	7.09E-05	5	1.42E-05
144	8.64E-05	5	1.73E-05
145	1.08E-04	5	2.17E-05
146	1.41E-04	5	2.82E-05
147	7.10E-05	5	1.42E-05
148	8.65E-05	5	1.73E-05
149	1.09E-04	5	2.17E-05
150	1.41E-04	5	2.82E-05
151	7.03E-05	5	1.41E-05
152	8.55E-05	5	1.71E-05
153	1.07E-04	5	2.13E-05
154	1.38E-04	5	2.75E-05
155	6.90E-05	5	1.38E-05
156	8.32E-05	5	1.66E-05
157	1.03E-04	5	2.06E-05
158	1.30E-04	5	2.61E-05
159	6.67E-05	5	1.33E-05
160	7.95E-05	5	1.59E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	9.64E-05	5	1.93E-05
162	1.19E-04	5	2.39E-05
163	6.35E-05	5	1.27E-05
164	7.45E-05	5	1.49E-05
165	8.88E-05	5	1.78E-05
166	1.07E-04	5	2.14E-05
167	5.93E-05	5	1.19E-05
168	6.85E-05	5	1.37E-05
169	7.98E-05	5	1.60E-05
170	9.45E-05	5	1.89E-05
171	5.54E-05	5	1.11E-05
172	6.32E-05	5	1.26E-05
173	7.23E-05	5	1.45E-05
174	8.26E-05	5	1.65E-05
175	5.12E-05	5	1.02E-05
176	5.75E-05	5	1.15E-05
177	6.47E-05	5	1.29E-05
178	5.81E-05	5	1.16E-05

OCS - P1-105
Unmitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.21621	4.55E-04	9.85E-05	361	1	0.96	0.000001	3.41E-08	1.1	10	0.18	70	1	9.69E-10	0.00	
2	0.21758	4.55E-04	9.91E-05	361	1	0.96	0.000001	3.43E-08	1.1	10	0.181	70	1	9.75E-10	0.00	
3	0.21742	4.55E-04	9.90E-05	361	1	0.96	0.000001	3.43E-08	1.1	10	0.181	70	1	9.74E-10	0.00	
4	0.216	4.55E-04	9.84E-05	361	1	0.96	0.000001	3.41E-08	1.1	10	0.181	70	1	9.68E-10	0.00	
5	0.2132	4.55E-04	9.71E-05	361	1	0.96	0.000001	3.36E-08	1.1	10	0.181	70	1	9.55E-10	0.00	
6	0.20948	4.55E-04	9.54E-05	361	1	0.96	0.000001	3.30E-08	1.1	10	0.181	70	1	9.38E-10	0.00	
7	0.20512	4.55E-04	9.34E-05	361	1	0.96	0.000001	3.23E-08	1.1	10	0.181	70	1	9.19E-10	0.00	
8	0.19795	4.55E-04	9.02E-05	361	1	0.96	0.000001	3.12E-08	1.1	10	0.181	70	1	8.87E-10	0.00	
9	0.19109	4.55E-04	8.70E-05	361	1	0.96	0.000001	3.01E-08	1.1	10	0.181	70	1	8.56E-10	0.00	
10	0.18384	4.55E-04	8.37E-05	361	1	0.96	0.000001	2.90E-08	1.1	10	0.181	70	1	8.24E-10	0.00	
11	0.17612	4.55E-04	8.02E-05	361	1	0.96	0.000001	2.78E-08	1.1	10	0.181	70	1	7.89E-10	0.00	
12	0.24455	4.55E-04	1.11E-04	361	1	0.96	0.000001	3.86E-08	1.1	10	0.181	70	1	1.10E-09	0.00	
13	0.2461	4.55E-04	1.12E-04	361	1	0.96	0.000001	3.88E-08	1.1	10	0.181	70	1	1.10E-09	0.00	
14	0.24569	4.55E-04	1.12E-04	361	1	0.96	0.000001	3.87E-08	1.1	10	0.181	70	1	1.10E-09	0.00	
15	0.24393	4.55E-04	1.11E-04	361	1	0.96	0.000001	3.85E-08	1.1	10	0.181	70	1	1.09E-09	0.00	
16	0.23997	4.55E-04	1.09E-04	361	1	0.96	0.000001	3.78E-08	1.1	10	0.181	70	1	1.07E-09	0.00	
17	0.2356	4.55E-04	1.07E-04	361	1	0.96	0.000001	3.71E-08	1.1	10	0.181	70	1	1.06E-09	0.00	
18	0.22884	4.55E-04	1.04E-04	361	1	0.96	0.000001	3.61E-08	1.1	10	0.181	70	1	1.03E-09	0.00	
19	0.2203	4.55E-04	1.00E-04	361	1	0.96	0.000001	3.47E-08	1.1	10	0.181	70	1	9.87E-10	0.00	
20	0.21162	4.55E-04	9.64E-05	361	1	0.96	0.000001	3.34E-08	1.1	10	0.181	70	1	9.48E-10	0.00	
21	0.20285	4.55E-04	9.24E-05	361	1	0.96	0.000001	3.20E-08	1.1	10	0.181	70	1	9.09E-10	0.00	
22	0.19299	4.55E-04	8.79E-05	361	1	0.96	0.000001	3.04E-08	1.1	10	0.181	70	1	8.65E-10	0.00	
23	0.28038	4.55E-04	1.28E-04	361	1	0.96	0.000001	4.42E-08	1.1	10	0.181	70	1	1.26E-09	0.00	
24	0.28063	4.55E-04	1.28E-04	361	1	0.96	0.000001	4.42E-08	1.1	10	0.181	70	1	1.26E-09	0.00	
25	0.27757	4.55E-04	1.26E-04	361	1	0.96	0.000001	4.38E-08	1.1	10	0.181	70	1	1.24E-09	0.00	
26	0.27264	4.55E-04	1.24E-04	361	1	0.96	0.000001	4.30E-08	1.1	10	0.181	70	1	1.22E-09	0.00	
27	0.26667	4.55E-04	1.21E-04	361	1	0.96	0.000001	4.20E-08	1.1	10	0.181	70	1	1.19E-09	0.00	
28	0.25819	4.55E-04	1.18E-04	361	1	0.96	0.000001	4.07E-08	1.1	10	0.181	70	1	1.16E-09	0.00	
29	0.24682	4.55E-04	1.12E-04	361	1	0.96	0.000001	3.89E-08	1.1	10	0.181	70	1	1.11E-09	0.00	
30	0.23579	4.55E-04	1.07E-04	361	1	0.96	0.000001	3.72E-08	1.1	10	0.181	70	1	1.06E-09	0.00	
31	0.22468	4.55E-04	1.02E-04	361	1	0.96	0.000001	3.54E-08	1.1	10	0.181	70	1	1.01E-09	0.00	
32	0.21236	4.55E-04	9.67E-05	361	1	0.96	0.000001	3.35E-08	1.1	10	0.181	70	1	9.51E-10	0.00	

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Unmitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.32422	4.55E-04	1.48E-04	361	1	0.96	0.000001	5.11E-08	1.1	10	0.181	70	1	1.45E-09	0.00	
34	0.32373	4.55E-04	1.47E-04	361	1	0.96	0.000001	5.10E-08	1.1	10	0.181	70	1	1.45E-09	0.00	
35	0.31963	4.55E-04	1.46E-04	361	1	0.96	0.000001	5.04E-08	1.1	10	0.181	70	1	1.43E-09	0.00	
36	0.31349	4.55E-04	1.43E-04	361	1	0.96	0.000001	4.94E-08	1.1	10	0.181	70	1	1.40E-09	0.00	
37	0.30518	4.55E-04	1.39E-04	361	1	0.96	0.000001	4.81E-08	1.1	10	0.181	70	1	1.37E-09	0.00	
38	0.29305	4.55E-04	1.33E-04	361	1	0.96	0.000001	4.62E-08	1.1	10	0.181	70	1	1.31E-09	0.00	
39	0.27909	4.55E-04	1.27E-04	361	1	0.96	0.000001	4.40E-08	1.1	10	0.181	70	1	1.25E-09	0.00	
40	0.26431	4.55E-04	1.20E-04	361	1	0.96	0.000001	4.17E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
41	0.24999	4.55E-04	1.14E-04	361	1	0.96	0.000001	3.94E-08	1.1	10	0.181	70	1	1.12E-09	0.00	
42	0.23439	4.55E-04	1.07E-04	361	1	0.96	0.000001	3.70E-08	1.1	10	0.181	70	1	1.05E-09	0.00	
43	0.37797	4.55E-04	1.72E-04	361	1	0.96	0.000001	5.96E-08	1.1	10	0.181	70	1	1.69E-09	0.00	
44	0.37333	4.55E-04	1.70E-04	361	1	0.96	0.000001	5.89E-08	1.1	10	0.181	70	1	1.67E-09	0.00	
45	0.36434	4.55E-04	1.66E-04	361	1	0.96	0.000001	5.74E-08	1.1	10	0.181	70	1	1.63E-09	0.00	
46	0.35261	4.55E-04	1.61E-04	361	1	0.96	0.000001	5.56E-08	1.1	10	0.181	70	1	1.58E-09	0.00	
47	0.33552	4.55E-04	1.53E-04	361	1	0.96	0.000001	5.29E-08	1.1	10	0.181	70	1	1.50E-09	0.00	
48	0.31682	4.55E-04	1.44E-04	361	1	0.96	0.000001	4.99E-08	1.1	10	0.181	70	1	1.42E-09	0.00	
49	0.29796	4.55E-04	1.36E-04	361	1	0.96	0.000001	4.70E-08	1.1	10	0.181	70	1	1.33E-09	0.00	
50	0.27937	4.55E-04	1.27E-04	361	1	0.96	0.000001	4.40E-08	1.1	10	0.181	70	1	1.25E-09	0.00	
51	0.2597	4.55E-04	1.18E-04	361	1	0.96	0.000001	4.09E-08	1.1	10	0.181	70	1	1.16E-09	0.00	
52	0.45039	4.55E-04	2.05E-04	361	1	0.96	0.000001	7.10E-08	1.1	10	0.181	70	1	2.02E-09	0.00	
53	0.44135	4.55E-04	2.01E-04	361	1	0.96	0.000001	6.96E-08	1.1	10	0.181	70	1	1.98E-09	0.00	
54	0.42938	4.55E-04	1.96E-04	361	1	0.96	0.000001	6.77E-08	1.1	10	0.181	70	1	1.92E-09	0.00	
55	0.41224	4.55E-04	1.88E-04	361	1	0.96	0.000001	6.50E-08	1.1	10	0.181	70	1	1.85E-09	0.00	
56	0.38918	4.55E-04	1.77E-04	361	1	0.96	0.000001	6.14E-08	1.1	10	0.181	70	1	1.74E-09	0.00	
57	0.36321	4.55E-04	1.65E-04	361	1	0.96	0.000001	5.73E-08	1.1	10	0.181	70	1	1.63E-09	0.00	
58	0.33814	4.55E-04	1.54E-04	361	1	0.96	0.000001	5.33E-08	1.1	10	0.181	70	1	1.51E-09	0.00	
59	0.31353	4.55E-04	1.43E-04	361	1	0.96	0.000001	4.94E-08	1.1	10	0.181	70	1	1.40E-09	0.00	
60	0.28871	4.55E-04	1.31E-04	361	1	0.96	0.000001	4.55E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
61	0.53299	4.55E-04	2.43E-04	361	1	0.96	0.000001	8.40E-08	1.1	10	0.181	70	1	2.39E-09	0.00	
62	0.515	4.55E-04	2.35E-04	361	1	0.96	0.000001	8.12E-08	1.1	10	0.181	70	1	2.31E-09	0.00	
63	0.48816	4.55E-04	2.22E-04	361	1	0.96	0.000001	7.70E-08	1.1	10	0.181	70	1	2.19E-09	0.00	
64	0.45631	4.55E-04	2.08E-04	361	1	0.96	0.000001	7.19E-08	1.1	10	0.181	70	1	2.04E-09	0.00	

OCSD - P1-105
Unmitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
65	0.4203	4.55E-04	1.91E-04	361	1	0.96	0.000001	6.63E-08	1.1	10	0.181	70	1	1.88E-09	0.00	
66	0.38596	4.55E-04	1.76E-04	361	1	0.96	0.000001	6.08E-08	1.1	10	0.181	70	1	1.73E-09	0.00	
67	0.35323	4.55E-04	1.61E-04	361	1	0.96	0.000001	5.57E-08	1.1	10	0.181	70	1	1.58E-09	0.00	
68	0.32194	4.55E-04	1.47E-04	361	1	0.96	0.000001	5.08E-08	1.1	10	0.181	70	1	1.44E-09	0.00	
69	0.6612	4.55E-04	3.01E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0.181	70	1	2.96E-09	0.00	
70	0.63033	4.55E-04	2.87E-04	361	1	0.96	0.000001	9.94E-08	1.1	10	0.181	70	1	2.82E-09	0.00	
71	0.58841	4.55E-04	2.68E-04	361	1	0.96	0.000001	9.28E-08	1.1	10	0.181	70	1	2.64E-09	0.00	
72	0.5407	4.55E-04	2.46E-04	361	1	0.96	0.000001	8.52E-08	1.1	10	0.181	70	1	2.42E-09	0.00	
73	0.49027	4.55E-04	2.23E-04	361	1	0.96	0.000001	7.73E-08	1.1	10	0.181	70	1	2.20E-09	0.00	
74	0.44293	4.55E-04	2.02E-04	361	1	0.96	0.000001	6.98E-08	1.1	10	0.181	70	1	1.98E-09	0.00	
75	0.39936	4.55E-04	1.82E-04	361	1	0.96	0.000001	6.30E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
76	0.35833	4.55E-04	1.63E-04	361	1	0.96	0.000001	5.65E-08	1.1	10	0.181	70	1	1.61E-09	0.00	
77	0.78858	4.55E-04	3.59E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0.181	70	1	3.53E-09	0.00	
78	0.72224	4.55E-04	3.29E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0.181	70	1	3.24E-09	0.00	
79	0.64907	4.55E-04	2.96E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0.181	70	1	2.91E-09	0.00	
80	0.57574	4.55E-04	2.62E-04	361	1	0.96	0.000001	9.08E-08	1.1	10	0.181	70	1	2.58E-09	0.00	
81	0.51046	4.55E-04	2.32E-04	361	1	0.96	0.000001	8.05E-08	1.1	10	0.181	70	1	2.29E-09	0.00	
82	0.45169	4.55E-04	2.06E-04	361	1	0.96	0.000001	7.12E-08	1.1	10	0.181	70	1	2.02E-09	0.00	
83	0.40132	4.55E-04	1.83E-04	361	1	0.96	0.000001	6.33E-08	1.1	10	0.181	70	1	1.80E-09	0.00	
84	0.90277	4.55E-04	4.11E-04	361	1	0.96	0.000001	1.42E-07	1.1	10	0.181	70	1	4.04E-09	0.00	
85	0.78816	4.55E-04	3.59E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0.181	70	1	3.53E-09	0.00	
86	0.68292	4.55E-04	3.11E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0.181	70	1	3.06E-09	0.00	
87	0.59127	4.55E-04	2.69E-04	361	1	0.96	0.000001	9.32E-08	1.1	10	0.181	70	1	2.65E-09	0.00	
88	0.51494	4.55E-04	2.35E-04	361	1	0.96	0.000001	8.12E-08	1.1	10	0.181	70	1	2.31E-09	0.00	
89	0.45178	4.55E-04	2.06E-04	361	1	0.96	0.000001	7.12E-08	1.1	10	0.181	70	1	2.02E-09	0.00	
90	1.34578	4.55E-04	6.13E-04	361	1	0.96	0.000001	2.12E-07	1.1	10	0.181	70	1	6.03E-09	0.01	
91	1.4819	4.55E-04	6.75E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0.181	70	1	6.64E-09	0.01	
92	1.1967	4.55E-04	5.45E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0.181	70	1	5.36E-09	0.01	
93	0.97512	4.55E-04	4.44E-04	361	1	0.96	0.000001	1.54E-07	1.1	10	0.181	70	1	4.37E-09	0.00	
94	0.81387	4.55E-04	3.71E-04	361	1	0.96	0.000001	1.28E-07	1.1	10	0.181	70	1	3.65E-09	0.00	
95	0.6891	4.55E-04	3.14E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0.181	70	1	3.09E-09	0.00	
96	0.59248	4.55E-04	2.70E-04	361	1	0.96	0.000001	9.34E-08	1.1	10	0.181	70	1	2.65E-09	0.00	

OCSD - P1-105
Unmitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
97	1.96883	4.55E-04	8.97E-04	361	1	0.96	0.000001	3.10E-07	1.1	10	0.181	70	1	8.82E-09	0.01	
98	1.51839	4.55E-04	6.92E-04	361	1	0.96	0.000001	2.39E-07	1.1	10	0.181	70	1	6.80E-09	0.01	
99	1.20533	4.55E-04	5.49E-04	361	1	0.96	0.000001	1.90E-07	1.1	10	0.181	70	1	5.40E-09	0.01	
100	0.98949	4.55E-04	4.51E-04	361	1	0.96	0.000001	1.56E-07	1.1	10	0.181	70	1	4.43E-09	0.00	
101	0.82439	4.55E-04	3.75E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.69E-09	0.00	
102	0.7035	4.55E-04	3.20E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0.181	70	1	3.15E-09	0.00	
103	2.01886	4.55E-04	9.19E-04	361	1	0.96	0.000001	3.18E-07	1.1	10	0.181	70	1	9.04E-09	0.01	
104	1.56793	4.55E-04	7.14E-04	361	1	0.96	0.000001	2.47E-07	1.1	10	0.181	70	1	7.02E-09	0.01	
105	1.25304	4.55E-04	5.71E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0.181	70	1	5.61E-09	0.01	
106	1.02636	4.55E-04	4.67E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0.181	70	1	4.60E-09	0.00	
107	0.85711	4.55E-04	3.90E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0.181	70	1	3.84E-09	0.00	
108	2.91822	4.55E-04	1.33E-03	361	1	0.96	0.000001	4.60E-07	1.1	10	0.181	70	1	1.31E-08	0.01	
109	2.14597	4.55E-04	9.77E-04	361	1	0.96	0.000001	3.38E-07	1.1	10	0.181	70	1	9.61E-09	0.01	
110	1.6429	4.55E-04	7.48E-04	361	1	0.96	0.000001	2.59E-07	1.1	10	0.181	70	1	7.36E-09	0.01	
111	1.30628	4.55E-04	5.95E-04	361	1	0.96	0.000001	2.06E-07	1.1	10	0.181	70	1	5.85E-09	0.01	
112	1.06282	4.55E-04	4.84E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0.181	70	1	4.76E-09	0.00	
113	2.95215	4.55E-04	1.34E-03	361	1	0.96	0.000001	4.65E-07	1.1	10	0.181	70	1	1.32E-08	0.01	
114	2.16606	4.55E-04	9.86E-04	361	1	0.96	0.000001	3.41E-07	1.1	10	0.181	70	1	9.70E-09	0.01	
115	1.6574	4.55E-04	7.55E-04	361	1	0.96	0.000001	2.61E-07	1.1	10	0.181	70	1	7.42E-09	0.01	
116	1.31463	4.55E-04	5.99E-04	361	1	0.96	0.000001	2.07E-07	1.1	10	0.181	70	1	5.89E-09	0.01	
117	3.79448	4.55E-04	1.73E-03	361	1	0.96	0.000001	5.98E-07	1.1	10	0.181	70	1	1.70E-08	0.02	
118	2.71769	4.55E-04	1.24E-03	361	1	0.96	0.000001	4.28E-07	1.1	10	0.181	70	1	1.22E-08	0.01	
119	0.09339	4.55E-04	4.25E-05	361	1	0.96	0.000001	1.47E-08	1.1	10	0.181	70	1	4.18E-10	0.00	
120	0.10405	4.55E-04	4.74E-05	361	1	0.96	0.000001	1.64E-08	1.1	10	0.181	70	1	4.66E-10	0.00	
121	0.1161	4.55E-04	5.29E-05	361	1	0.96	0.000001	1.83E-08	1.1	10	0.181	70	1	5.20E-10	0.00	
122	0.12943	4.55E-04	5.89E-05	361	1	0.96	0.000001	2.04E-08	1.1	10	0.181	70	1	5.80E-10	0.00	
123	0.09985	4.55E-04	4.55E-05	361	1	0.96	0.000001	1.57E-08	1.1	10	0.181	70	1	4.47E-10	0.00	
124	0.1127	4.55E-04	5.13E-05	361	1	0.96	0.000001	1.78E-08	1.1	10	0.181	70	1	5.05E-10	0.00	
125	0.12773	4.55E-04	5.82E-05	361	1	0.96	0.000001	2.01E-08	1.1	10	0.181	70	1	5.72E-10	0.00	
126	0.14499	4.55E-04	6.60E-05	361	1	0.96	0.000001	2.29E-08	1.1	10	0.181	70	1	6.50E-10	0.00	
127	0.10569	4.55E-04	4.81E-05	361	1	0.96	0.000001	1.67E-08	1.1	10	0.181	70	1	4.73E-10	0.00	
128	0.12076	4.55E-04	5.50E-05	361	1	0.96	0.000001	1.90E-08	1.1	10	0.181	70	1	5.41E-10	0.00	

OCS D - P1-105
Unmitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.13907	4.55E-04	6.33E-05	361	1	0.96	0.000001	2.19E-08	1.1	10	0.181	70	1	6.23E-10	0.00	
130	0.16107	4.55E-04	7.34E-05	361	1	0.96	0.000001	2.54E-08	1.1	10	0.181	70	1	7.22E-10	0.00	
131	0.11066	4.55E-04	5.04E-05	361	1	0.96	0.000001	1.74E-08	1.1	10	0.181	70	1	4.96E-10	0.00	
132	0.12782	4.55E-04	5.82E-05	361	1	0.96	0.000001	2.02E-08	1.1	10	0.181	70	1	5.73E-10	0.00	
133	0.14938	4.55E-04	6.80E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0.181	70	1	6.69E-10	0.00	
134	0.17656	4.55E-04	8.04E-05	361	1	0.96	0.000001	2.78E-08	1.1	10	0.181	70	1	7.91E-10	0.00	
135	0.11453	4.55E-04	5.22E-05	361	1	0.96	0.000001	1.81E-08	1.1	10	0.181	70	1	5.13E-10	0.00	
136	0.13352	4.55E-04	6.08E-05	361	1	0.96	0.000001	2.10E-08	1.1	10	0.181	70	1	5.98E-10	0.00	
137	0.15802	4.55E-04	7.20E-05	361	1	0.96	0.000001	2.49E-08	1.1	10	0.181	70	1	7.08E-10	0.00	
138	0.19011	4.55E-04	8.66E-05	361	1	0.96	0.000001	3.00E-08	1.1	10	0.181	70	1	8.52E-10	0.00	
139	0.11765	4.55E-04	5.36E-05	361	1	0.96	0.000001	1.85E-08	1.1	10	0.181	70	1	5.27E-10	0.00	
140	0.13797	4.55E-04	6.28E-05	361	1	0.96	0.000001	2.18E-08	1.1	10	0.181	70	1	6.18E-10	0.00	
141	0.16487	4.55E-04	7.51E-05	361	1	0.96	0.000001	2.60E-08	1.1	10	0.181	70	1	7.39E-10	0.00	
142	0.20106	4.55E-04	9.16E-05	361	1	0.96	0.000001	3.17E-08	1.1	10	0.181	70	1	9.01E-10	0.00	
143	0.1194	4.55E-04	5.44E-05	361	1	0.96	0.000001	1.88E-08	1.1	10	0.181	70	1	5.35E-10	0.00	
144	0.14069	4.55E-04	6.41E-05	361	1	0.96	0.000001	2.22E-08	1.1	10	0.181	70	1	6.30E-10	0.00	
145	0.16914	4.55E-04	7.70E-05	361	1	0.96	0.000001	2.67E-08	1.1	10	0.181	70	1	7.58E-10	0.00	
146	0.20782	4.55E-04	9.46E-05	361	1	0.96	0.000001	3.28E-08	1.1	10	0.181	70	1	9.31E-10	0.00	
147	0.12015	4.55E-04	5.47E-05	361	1	0.96	0.000001	1.89E-08	1.1	10	0.181	70	1	5.38E-10	0.00	
148	0.1419	4.55E-04	6.46E-05	361	1	0.96	0.000001	2.24E-08	1.1	10	0.181	70	1	6.36E-10	0.00	
149	0.17108	4.55E-04	7.79E-05	361	1	0.96	0.000001	2.70E-08	1.1	10	0.181	70	1	7.66E-10	0.00	
150	0.21099	4.55E-04	9.61E-05	361	1	0.96	0.000001	3.33E-08	1.1	10	0.181	70	1	9.45E-10	0.00	
151	0.11995	4.55E-04	5.46E-05	361	1	0.96	0.000001	1.89E-08	1.1	10	0.181	70	1	5.37E-10	0.00	
152	0.14178	4.55E-04	6.46E-05	361	1	0.96	0.000001	2.24E-08	1.1	10	0.181	70	1	6.35E-10	0.00	
153	0.17093	4.55E-04	7.78E-05	361	1	0.96	0.000001	2.69E-08	1.1	10	0.181	70	1	7.66E-10	0.00	
154	0.21116	4.55E-04	9.62E-05	361	1	0.96	0.000001	3.33E-08	1.1	10	0.181	70	1	9.46E-10	0.00	
155	0.11939	4.55E-04	5.44E-05	361	1	0.96	0.000001	1.88E-08	1.1	10	0.181	70	1	5.35E-10	0.00	
156	0.14084	4.55E-04	6.41E-05	361	1	0.96	0.000001	2.22E-08	1.1	10	0.181	70	1	6.31E-10	0.00	
157	0.1696	4.55E-04	7.72E-05	361	1	0.96	0.000001	2.67E-08	1.1	10	0.181	70	1	7.60E-10	0.00	
158	0.20864	4.55E-04	9.50E-05	361	1	0.96	0.000001	3.29E-08	1.1	10	0.181	70	1	9.35E-10	0.00	
159	0.11818	4.55E-04	5.38E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0.181	70	1	5.29E-10	0.00	
160	0.1387	4.55E-04	6.32E-05	361	1	0.96	0.000001	2.19E-08	1.1	10	0.181	70	1	6.21E-10	0.00	

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Unmitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	<i>Risk from 3rd Trimester</i>							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.1658	4.55E-04	7.55E-05	361	1	0.96	0.000001	2.61E-08	1.1	10	0.181	70	1	7.43E-10	0.00
162	0.20232	4.55E-04	9.21E-05	361	1	0.96	0.000001	3.19E-08	1.1	10	0.181	70	1	9.06E-10	0.00
163	0.11568	4.55E-04	5.27E-05	361	1	0.96	0.000001	1.82E-08	1.1	10	0.181	70	1	5.18E-10	0.00
164	0.13478	4.55E-04	6.14E-05	361	1	0.96	0.000001	2.12E-08	1.1	10	0.181	70	1	6.04E-10	0.00
165	0.15966	4.55E-04	7.27E-05	361	1	0.96	0.000001	2.52E-08	1.1	10	0.181	70	1	7.15E-10	0.00
166	0.19194	4.55E-04	8.74E-05	361	1	0.96	0.000001	3.03E-08	1.1	10	0.181	70	1	8.60E-10	0.00
167	0.11116	4.55E-04	5.06E-05	361	1	0.96	0.000001	1.75E-08	1.1	10	0.181	70	1	4.98E-10	0.00
168	0.1282	4.55E-04	5.84E-05	361	1	0.96	0.000001	2.02E-08	1.1	10	0.181	70	1	5.74E-10	0.00
169	0.14965	4.55E-04	6.82E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0.181	70	1	6.70E-10	0.00
170	0.17852	4.55E-04	8.13E-05	361	1	0.96	0.000001	2.81E-08	1.1	10	0.181	70	1	8.00E-10	0.00
171	0.10672	4.55E-04	4.86E-05	361	1	0.96	0.000001	1.68E-08	1.1	10	0.181	70	1	4.78E-10	0.00
172	0.12205	4.55E-04	5.56E-05	361	1	0.96	0.000001	1.92E-08	1.1	10	0.181	70	1	5.47E-10	0.00
173	0.14065	4.55E-04	6.41E-05	361	1	0.96	0.000001	2.22E-08	1.1	10	0.181	70	1	6.30E-10	0.00
174	0.16319	4.55E-04	7.43E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.31E-10	0.00
175	0.10104	4.55E-04	4.60E-05	361	1	0.96	0.000001	1.59E-08	1.1	10	0.181	70	1	4.53E-10	0.00
176	0.11425	4.55E-04	5.20E-05	361	1	0.96	0.000001	1.80E-08	1.1	10	0.181	70	1	5.12E-10	0.00
177	0.12989	4.55E-04	5.92E-05	361	1	0.96	0.000001	2.05E-08	1.1	10	0.181	70	1	5.82E-10	0.00
178	0.11735	4.55E-04	5.34E-05	361	1	0.96	0.000001	1.85E-08	1.1	10	0.181	70	1	5.26E-10	0.00

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Unmitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.55E-04	9.85E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.42	70	1	6.82E-09	0.01
2	4.55E-04	9.91E-05	1090	1	0.96	0.000001	1.04E-07	1.1	10	0.42	70	1	6.87E-09	0.01
3	4.55E-04	9.90E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.42	70	1	6.86E-09	0.01
4	4.55E-04	9.84E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.42	70	1	6.82E-09	0.01
5	4.55E-04	9.71E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.42	70	1	6.73E-09	0.01
6	4.55E-04	9.54E-05	1090	1	0.96	0.000001	9.97E-08	1.1	10	0.42	70	1	6.61E-09	0.01
7	4.55E-04	9.34E-05	1090	1	0.96	0.000001	9.76E-08	1.1	10	0.42	70	1	6.47E-09	0.01
8	4.55E-04	9.02E-05	1090	1	0.96	0.000001	9.42E-08	1.1	10	0.42	70	1	6.25E-09	0.01
9	4.55E-04	8.70E-05	1090	1	0.96	0.000001	9.10E-08	1.1	10	0.42	70	1	6.03E-09	0.01
10	4.55E-04	8.37E-05	1090	1	0.96	0.000001	8.75E-08	1.1	10	0.42	70	1	5.80E-09	0.01
11	4.55E-04	8.02E-05	1090	1	0.96	0.000001	8.38E-08	1.1	10	0.42	70	1	5.56E-09	0.01
12	4.55E-04	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	0.42	70	1	7.72E-09	0.01
13	4.55E-04	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.42	70	1	7.77E-09	0.01
14	4.55E-04	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.42	70	1	7.75E-09	0.01
15	4.55E-04	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	0.42	70	1	7.70E-09	0.01
16	4.55E-04	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	0.42	70	1	7.57E-09	0.01
17	4.55E-04	1.07E-04	1090	1	0.96	0.000001	1.12E-07	1.1	10	0.42	70	1	7.44E-09	0.01
18	4.55E-04	1.04E-04	1090	1	0.96	0.000001	1.09E-07	1.1	10	0.42	70	1	7.22E-09	0.01
19	4.55E-04	1.00E-04	1090	1	0.96	0.000001	1.05E-07	1.1	10	0.42	70	1	6.95E-09	0.01
20	4.55E-04	9.64E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.42	70	1	6.68E-09	0.01
21	4.55E-04	9.24E-05	1090	1	0.96	0.000001	9.66E-08	1.1	10	0.42	70	1	6.40E-09	0.01
22	4.55E-04	8.79E-05	1090	1	0.96	0.000001	9.19E-08	1.1	10	0.42	70	1	6.09E-09	0.01
23	4.55E-04	1.28E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	0.42	70	1	8.85E-09	0.01
24	4.55E-04	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	0.42	70	1	8.86E-09	0.01
25	4.55E-04	1.26E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	0.42	70	1	8.76E-09	0.01
26	4.55E-04	1.24E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.42	70	1	8.60E-09	0.01
27	4.55E-04	1.21E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.42E-09	0.01
28	4.55E-04	1.18E-04	1090	1	0.96	0.000001	1.23E-07	1.1	10	0.42	70	1	8.15E-09	0.01
29	4.55E-04	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.42	70	1	7.79E-09	0.01
30	4.55E-04	1.07E-04	1090	1	0.96	0.000001	1.12E-07	1.1	10	0.42	70	1	7.44E-09	0.01
31	4.55E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.42	70	1	7.09E-09	0.01
32	4.55E-04	9.67E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.42	70	1	6.70E-09	0.01

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Unmitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.55E-04	1.48E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.42	70	1	1.02E-08	0.01
34	4.55E-04	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.42	70	1	1.02E-08	0.01
35	4.55E-04	1.46E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.42	70	1	1.01E-08	0.01
36	4.55E-04	1.43E-04	1090	1	0.96	0.000001	1.49E-07	1.1	10	0.42	70	1	9.89E-09	0.01
37	4.55E-04	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	0.42	70	1	9.63E-09	0.01
38	4.55E-04	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	0.42	70	1	9.25E-09	0.01
39	4.55E-04	1.27E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	0.42	70	1	8.81E-09	0.01
40	4.55E-04	1.20E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.42	70	1	8.34E-09	0.01
41	4.55E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.42	70	1	7.89E-09	0.01
42	4.55E-04	1.07E-04	1090	1	0.96	0.000001	1.12E-07	1.1	10	0.42	70	1	7.40E-09	0.01
43	4.55E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	0.42	70	1	1.19E-08	0.01
44	4.55E-04	1.70E-04	1090	1	0.96	0.000001	1.78E-07	1.1	10	0.42	70	1	1.18E-08	0.01
45	4.55E-04	1.66E-04	1090	1	0.96	0.000001	1.73E-07	1.1	10	0.42	70	1	1.15E-08	0.01
46	4.55E-04	1.61E-04	1090	1	0.96	0.000001	1.68E-07	1.1	10	0.42	70	1	1.11E-08	0.01
47	4.55E-04	1.53E-04	1090	1	0.96	0.000001	1.60E-07	1.1	10	0.42	70	1	1.06E-08	0.01
48	4.55E-04	1.44E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	0.42	70	1	1.00E-08	0.01
49	4.55E-04	1.36E-04	1090	1	0.96	0.000001	1.42E-07	1.1	10	0.42	70	1	9.40E-09	0.01
50	4.55E-04	1.27E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	0.42	70	1	8.82E-09	0.01
51	4.55E-04	1.18E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.42	70	1	8.20E-09	0.01
52	4.55E-04	2.05E-04	1090	1	0.96	0.000001	2.14E-07	1.1	10	0.42	70	1	1.42E-08	0.01
53	4.55E-04	2.01E-04	1090	1	0.96	0.000001	2.10E-07	1.1	10	0.42	70	1	1.39E-08	0.01
54	4.55E-04	1.96E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.42	70	1	1.36E-08	0.01
55	4.55E-04	1.88E-04	1090	1	0.96	0.000001	1.96E-07	1.1	10	0.42	70	1	1.30E-08	0.01
56	4.55E-04	1.77E-04	1090	1	0.96	0.000001	1.85E-07	1.1	10	0.42	70	1	1.23E-08	0.01
57	4.55E-04	1.65E-04	1090	1	0.96	0.000001	1.73E-07	1.1	10	0.42	70	1	1.15E-08	0.01
58	4.55E-04	1.54E-04	1090	1	0.96	0.000001	1.61E-07	1.1	10	0.42	70	1	1.07E-08	0.01
59	4.55E-04	1.43E-04	1090	1	0.96	0.000001	1.49E-07	1.1	10	0.42	70	1	9.90E-09	0.01
60	4.55E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.42	70	1	9.11E-09	0.01
61	4.55E-04	2.43E-04	1090	1	0.96	0.000001	2.54E-07	1.1	10	0.42	70	1	1.68E-08	0.02
62	4.55E-04	2.35E-04	1090	1	0.96	0.000001	2.45E-07	1.1	10	0.42	70	1	1.63E-08	0.02
63	4.55E-04	2.22E-04	1090	1	0.96	0.000001	2.32E-07	1.1	10	0.42	70	1	1.54E-08	0.02
64	4.55E-04	2.08E-04	1090	1	0.96	0.000001	2.17E-07	1.1	10	0.42	70	1	1.44E-08	0.01

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Unmitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.55E-04	1.91E-04	1090	1	0.96	0.000001	2.00E-07	1.1	10	0.42	70	1	1.33E-08	0.01
66	4.55E-04	1.76E-04	1090	1	0.96	0.000001	1.84E-07	1.1	10	0.42	70	1	1.22E-08	0.01
67	4.55E-04	1.61E-04	1090	1	0.96	0.000001	1.68E-07	1.1	10	0.42	70	1	1.11E-08	0.01
68	4.55E-04	1.47E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.42	70	1	1.02E-08	0.01
69	4.55E-04	3.01E-04	1090	1	0.96	0.000001	3.15E-07	1.1	10	0.42	70	1	2.09E-08	0.02
70	4.55E-04	2.87E-04	1090	1	0.96	0.000001	3.00E-07	1.1	10	0.42	70	1	1.99E-08	0.02
71	4.55E-04	2.68E-04	1090	1	0.96	0.000001	2.80E-07	1.1	10	0.42	70	1	1.86E-08	0.02
72	4.55E-04	2.46E-04	1090	1	0.96	0.000001	2.57E-07	1.1	10	0.42	70	1	1.71E-08	0.02
73	4.55E-04	2.23E-04	1090	1	0.96	0.000001	2.33E-07	1.1	10	0.42	70	1	1.55E-08	0.02
74	4.55E-04	2.02E-04	1090	1	0.96	0.000001	2.11E-07	1.1	10	0.42	70	1	1.40E-08	0.01
75	4.55E-04	1.82E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	0.42	70	1	1.26E-08	0.01
76	4.55E-04	1.63E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	0.42	70	1	1.13E-08	0.01
77	4.55E-04	3.59E-04	1090	1	0.96	0.000001	3.75E-07	1.1	10	0.42	70	1	2.49E-08	0.02
78	4.55E-04	3.29E-04	1090	1	0.96	0.000001	3.44E-07	1.1	10	0.42	70	1	2.28E-08	0.02
79	4.55E-04	2.96E-04	1090	1	0.96	0.000001	3.09E-07	1.1	10	0.42	70	1	2.05E-08	0.02
80	4.55E-04	2.62E-04	1090	1	0.96	0.000001	2.74E-07	1.1	10	0.42	70	1	1.82E-08	0.02
81	4.55E-04	2.32E-04	1090	1	0.96	0.000001	2.43E-07	1.1	10	0.42	70	1	1.61E-08	0.02
82	4.55E-04	2.06E-04	1090	1	0.96	0.000001	2.15E-07	1.1	10	0.42	70	1	1.43E-08	0.01
83	4.55E-04	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.42	70	1	1.27E-08	0.01
84	4.55E-04	4.11E-04	1090	1	0.96	0.000001	4.30E-07	1.1	10	0.42	70	1	2.85E-08	0.03
85	4.55E-04	3.59E-04	1090	1	0.96	0.000001	3.75E-07	1.1	10	0.42	70	1	2.49E-08	0.02
86	4.55E-04	3.11E-04	1090	1	0.96	0.000001	3.25E-07	1.1	10	0.42	70	1	2.16E-08	0.02
87	4.55E-04	2.69E-04	1090	1	0.96	0.000001	2.81E-07	1.1	10	0.42	70	1	1.87E-08	0.02
88	4.55E-04	2.35E-04	1090	1	0.96	0.000001	2.45E-07	1.1	10	0.42	70	1	1.63E-08	0.02
89	4.55E-04	2.06E-04	1090	1	0.96	0.000001	2.15E-07	1.1	10	0.42	70	1	1.43E-08	0.01
90	4.55E-04	6.13E-04	1090	1	0.96	0.000001	6.41E-07	1.1	10	0.42	70	1	4.25E-08	0.04
91	4.55E-04	6.75E-04	1090	1	0.96	0.000001	7.05E-07	1.1	10	0.42	70	1	4.68E-08	0.05
92	4.55E-04	5.45E-04	1090	1	0.96	0.000001	5.70E-07	1.1	10	0.42	70	1	3.78E-08	0.04
93	4.55E-04	4.44E-04	1090	1	0.96	0.000001	4.64E-07	1.1	10	0.42	70	1	3.08E-08	0.03
94	4.55E-04	3.71E-04	1090	1	0.96	0.000001	3.87E-07	1.1	10	0.42	70	1	2.57E-08	0.03
95	4.55E-04	3.14E-04	1090	1	0.96	0.000001	3.28E-07	1.1	10	0.42	70	1	2.17E-08	0.02
96	4.55E-04	2.70E-04	1090	1	0.96	0.000001	2.82E-07	1.1	10	0.42	70	1	1.87E-08	0.02

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Unmitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.55E-04	8.97E-04	1090	1	0.96	0.000001	9.37E-07	1.1	10	0.42	70	1	6.21E-08	0.06
98	4.55E-04	6.92E-04	1090	1	0.96	0.000001	7.23E-07	1.1	10	0.42	70	1	4.79E-08	0.05
99	4.55E-04	5.49E-04	1090	1	0.96	0.000001	5.74E-07	1.1	10	0.42	70	1	3.80E-08	0.04
100	4.55E-04	4.51E-04	1090	1	0.96	0.000001	4.71E-07	1.1	10	0.42	70	1	3.12E-08	0.03
101	4.55E-04	3.75E-04	1090	1	0.96	0.000001	3.92E-07	1.1	10	0.42	70	1	2.60E-08	0.03
102	4.55E-04	3.20E-04	1090	1	0.96	0.000001	3.35E-07	1.1	10	0.42	70	1	2.22E-08	0.02
103	4.55E-04	9.19E-04	1090	1	0.96	0.000001	9.61E-07	1.1	10	0.42	70	1	6.37E-08	0.06
104	4.55E-04	7.14E-04	1090	1	0.96	0.000001	7.46E-07	1.1	10	0.42	70	1	4.95E-08	0.05
105	4.55E-04	5.71E-04	1090	1	0.96	0.000001	5.96E-07	1.1	10	0.42	70	1	3.95E-08	0.04
106	4.55E-04	4.67E-04	1090	1	0.96	0.000001	4.89E-07	1.1	10	0.42	70	1	3.24E-08	0.03
107	4.55E-04	3.90E-04	1090	1	0.96	0.000001	4.08E-07	1.1	10	0.42	70	1	2.71E-08	0.03
108	4.55E-04	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.21E-08	0.09
109	4.55E-04	9.77E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	0.42	70	1	6.77E-08	0.07
110	4.55E-04	7.48E-04	1090	1	0.96	0.000001	7.82E-07	1.1	10	0.42	70	1	5.19E-08	0.05
111	4.55E-04	5.95E-04	1090	1	0.96	0.000001	6.22E-07	1.1	10	0.42	70	1	4.12E-08	0.04
112	4.55E-04	4.84E-04	1090	1	0.96	0.000001	5.06E-07	1.1	10	0.42	70	1	3.35E-08	0.03
113	4.55E-04	1.34E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	0.42	70	1	9.32E-08	0.09
114	4.55E-04	9.86E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.42	70	1	6.84E-08	0.07
115	4.55E-04	7.55E-04	1090	1	0.96	0.000001	7.89E-07	1.1	10	0.42	70	1	5.23E-08	0.05
116	4.55E-04	5.99E-04	1090	1	0.96	0.000001	6.26E-07	1.1	10	0.42	70	1	4.15E-08	0.04
117	4.55E-04	1.73E-03	1090	1	0.96	0.000001	1.81E-06	1.1	10	0.42	70	1	1.20E-07	0.12
118	4.55E-04	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.42	70	1	8.58E-08	0.09
119	4.55E-04	4.25E-05	1090	1	0.96	0.000001	4.45E-08	1.1	10	0.42	70	1	2.95E-09	0.00
120	4.55E-04	4.74E-05	1090	1	0.96	0.000001	4.95E-08	1.1	10	0.42	70	1	3.28E-09	0.00
121	4.55E-04	5.29E-05	1090	1	0.96	0.000001	5.53E-08	1.1	10	0.42	70	1	3.66E-09	0.00
122	4.55E-04	5.89E-05	1090	1	0.96	0.000001	6.16E-08	1.1	10	0.42	70	1	4.08E-09	0.00
123	4.55E-04	4.55E-05	1090	1	0.96	0.000001	4.75E-08	1.1	10	0.42	70	1	3.15E-09	0.00
124	4.55E-04	5.13E-05	1090	1	0.96	0.000001	5.36E-08	1.1	10	0.42	70	1	3.56E-09	0.00
125	4.55E-04	5.82E-05	1090	1	0.96	0.000001	6.08E-08	1.1	10	0.42	70	1	4.03E-09	0.00
126	4.55E-04	6.60E-05	1090	1	0.96	0.000001	6.90E-08	1.1	10	0.42	70	1	4.58E-09	0.00
127	4.55E-04	4.81E-05	1090	1	0.96	0.000001	5.03E-08	1.1	10	0.42	70	1	3.34E-09	0.00
128	4.55E-04	5.50E-05	1090	1	0.96	0.000001	5.75E-08	1.1	10	0.42	70	1	3.81E-09	0.00

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Unmitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.55E-04	6.33E-05	1090	1	0.96	0.000001	6.62E-08	1.1	10	0.42	70	1	4.39E-09	0.00
130	4.55E-04	7.34E-05	1090	1	0.96	0.000001	7.67E-08	1.1	10	0.42	70	1	5.08E-09	0.01
131	4.55E-04	5.04E-05	1090	1	0.96	0.000001	5.27E-08	1.1	10	0.42	70	1	3.49E-09	0.00
132	4.55E-04	5.82E-05	1090	1	0.96	0.000001	6.08E-08	1.1	10	0.42	70	1	4.03E-09	0.00
133	4.55E-04	6.80E-05	1090	1	0.96	0.000001	7.11E-08	1.1	10	0.42	70	1	4.71E-09	0.00
134	4.55E-04	8.04E-05	1090	1	0.96	0.000001	8.40E-08	1.1	10	0.42	70	1	5.57E-09	0.01
135	4.55E-04	5.22E-05	1090	1	0.96	0.000001	5.45E-08	1.1	10	0.42	70	1	3.61E-09	0.00
136	4.55E-04	6.08E-05	1090	1	0.96	0.000001	6.36E-08	1.1	10	0.42	70	1	4.21E-09	0.00
137	4.55E-04	7.20E-05	1090	1	0.96	0.000001	7.52E-08	1.1	10	0.42	70	1	4.99E-09	0.00
138	4.55E-04	8.66E-05	1090	1	0.96	0.000001	9.05E-08	1.1	10	0.42	70	1	6.00E-09	0.01
139	4.55E-04	5.36E-05	1090	1	0.96	0.000001	5.60E-08	1.1	10	0.42	70	1	3.71E-09	0.00
140	4.55E-04	6.28E-05	1090	1	0.96	0.000001	6.57E-08	1.1	10	0.42	70	1	4.35E-09	0.00
141	4.55E-04	7.51E-05	1090	1	0.96	0.000001	7.85E-08	1.1	10	0.42	70	1	5.20E-09	0.01
142	4.55E-04	9.16E-05	1090	1	0.96	0.000001	9.57E-08	1.1	10	0.42	70	1	6.35E-09	0.01
143	4.55E-04	5.44E-05	1090	1	0.96	0.000001	5.68E-08	1.1	10	0.42	70	1	3.77E-09	0.00
144	4.55E-04	6.41E-05	1090	1	0.96	0.000001	6.70E-08	1.1	10	0.42	70	1	4.44E-09	0.00
145	4.55E-04	7.70E-05	1090	1	0.96	0.000001	8.05E-08	1.1	10	0.42	70	1	5.34E-09	0.01
146	4.55E-04	9.46E-05	1090	1	0.96	0.000001	9.89E-08	1.1	10	0.42	70	1	6.56E-09	0.01
147	4.55E-04	5.47E-05	1090	1	0.96	0.000001	5.72E-08	1.1	10	0.42	70	1	3.79E-09	0.00
148	4.55E-04	6.46E-05	1090	1	0.96	0.000001	6.75E-08	1.1	10	0.42	70	1	4.48E-09	0.00
149	4.55E-04	7.79E-05	1090	1	0.96	0.000001	8.14E-08	1.1	10	0.42	70	1	5.40E-09	0.01
150	4.55E-04	9.61E-05	1090	1	0.96	0.000001	1.00E-07	1.1	10	0.42	70	1	6.66E-09	0.01
151	4.55E-04	5.46E-05	1090	1	0.96	0.000001	5.71E-08	1.1	10	0.42	70	1	3.79E-09	0.00
152	4.55E-04	6.46E-05	1090	1	0.96	0.000001	6.75E-08	1.1	10	0.42	70	1	4.47E-09	0.00
153	4.55E-04	7.78E-05	1090	1	0.96	0.000001	8.14E-08	1.1	10	0.42	70	1	5.39E-09	0.01
154	4.55E-04	9.62E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.42	70	1	6.66E-09	0.01
155	4.55E-04	5.44E-05	1090	1	0.96	0.000001	5.68E-08	1.1	10	0.42	70	1	3.77E-09	0.00
156	4.55E-04	6.41E-05	1090	1	0.96	0.000001	6.70E-08	1.1	10	0.42	70	1	4.45E-09	0.00
157	4.55E-04	7.72E-05	1090	1	0.96	0.000001	8.07E-08	1.1	10	0.42	70	1	5.35E-09	0.01
158	4.55E-04	9.50E-05	1090	1	0.96	0.000001	9.93E-08	1.1	10	0.42	70	1	6.58E-09	0.01
159	4.55E-04	5.38E-05	1090	1	0.96	0.000001	5.63E-08	1.1	10	0.42	70	1	3.73E-09	0.00
160	4.55E-04	6.32E-05	1090	1	0.96	0.000001	6.60E-08	1.1	10	0.42	70	1	4.38E-09	0.00

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Unmitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.55E-04	7.55E-05	1090	1	0.96	0.000001	7.89E-08	1.1	10	0.42	70	1	5.23E-09	0.01
162	4.55E-04	9.21E-05	1090	1	0.96	0.000001	9.63E-08	1.1	10	0.42	70	1	6.39E-09	0.01
163	4.55E-04	5.27E-05	1090	1	0.96	0.000001	5.51E-08	1.1	10	0.42	70	1	3.65E-09	0.00
164	4.55E-04	6.14E-05	1090	1	0.96	0.000001	6.42E-08	1.1	10	0.42	70	1	4.25E-09	0.00
165	4.55E-04	7.27E-05	1090	1	0.96	0.000001	7.60E-08	1.1	10	0.42	70	1	5.04E-09	0.01
166	4.55E-04	8.74E-05	1090	1	0.96	0.000001	9.14E-08	1.1	10	0.42	70	1	6.06E-09	0.01
167	4.55E-04	5.06E-05	1090	1	0.96	0.000001	5.29E-08	1.1	10	0.42	70	1	3.51E-09	0.00
168	4.55E-04	5.84E-05	1090	1	0.96	0.000001	6.10E-08	1.1	10	0.42	70	1	4.05E-09	0.00
169	4.55E-04	6.82E-05	1090	1	0.96	0.000001	7.12E-08	1.1	10	0.42	70	1	4.72E-09	0.00
170	4.55E-04	8.13E-05	1090	1	0.96	0.000001	8.50E-08	1.1	10	0.42	70	1	5.63E-09	0.01
171	4.55E-04	4.86E-05	1090	1	0.96	0.000001	5.08E-08	1.1	10	0.42	70	1	3.37E-09	0.00
172	4.55E-04	5.56E-05	1090	1	0.96	0.000001	5.81E-08	1.1	10	0.42	70	1	3.85E-09	0.00
173	4.55E-04	6.41E-05	1090	1	0.96	0.000001	6.70E-08	1.1	10	0.42	70	1	4.44E-09	0.00
174	4.55E-04	7.43E-05	1090	1	0.96	0.000001	7.77E-08	1.1	10	0.42	70	1	5.15E-09	0.01
175	4.55E-04	4.60E-05	1090	1	0.96	0.000001	4.81E-08	1.1	10	0.42	70	1	3.19E-09	0.00
176	4.55E-04	5.20E-05	1090	1	0.96	0.000001	5.44E-08	1.1	10	0.42	70	1	3.61E-09	0.00
177	4.55E-04	5.92E-05	1090	1	0.96	0.000001	6.18E-08	1.1	10	0.42	70	1	4.10E-09	0.00
178	4.55E-04	5.34E-05	1090	1	0.96	0.000001	5.59E-08	1.1	10	0.42	70	1	3.70E-09	0.00

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Unmitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.55E-04	9.85E-05	631	1	0.96	0.000001	5.96E-08	1.1	3	0.00	70	0.72	0.00E+00	0.00	8.E-03	Max 0.137
2	4.55E-04	9.91E-05	631	1	0.96	0.000001	6.00E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
3	4.55E-04	9.90E-05	631	1	0.96	0.000001	5.99E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
4	4.55E-04	9.84E-05	631	1	0.96	0.000001	5.95E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
5	4.55E-04	9.71E-05	631	1	0.96	0.000001	5.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
6	4.55E-04	9.54E-05	631	1	0.96	0.000001	5.77E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
7	4.55E-04	9.34E-05	631	1	0.96	0.000001	5.65E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
8	4.55E-04	9.02E-05	631	1	0.96	0.000001	5.45E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
9	4.55E-04	8.70E-05	631	1	0.96	0.000001	5.27E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
10	4.55E-04	8.37E-05	631	1	0.96	0.000001	5.07E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
11	4.55E-04	8.02E-05	631	1	0.96	0.000001	4.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03	
12	4.55E-04	1.11E-04	631	1	0.96	0.000001	6.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
13	4.55E-04	1.12E-04	631	1	0.96	0.000001	6.78E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
14	4.55E-04	1.12E-04	631	1	0.96	0.000001	6.77E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
15	4.55E-04	1.11E-04	631	1	0.96	0.000001	6.72E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
16	4.55E-04	1.09E-04	631	1	0.96	0.000001	6.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
17	4.55E-04	1.07E-04	631	1	0.96	0.000001	6.49E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
18	4.55E-04	1.04E-04	631	1	0.96	0.000001	6.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
19	4.55E-04	1.00E-04	631	1	0.96	0.000001	6.07E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
20	4.55E-04	9.64E-05	631	1	0.96	0.000001	5.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
21	4.55E-04	9.24E-05	631	1	0.96	0.000001	5.59E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
22	4.55E-04	8.79E-05	631	1	0.96	0.000001	5.32E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03	
23	4.55E-04	1.28E-04	631	1	0.96	0.000001	7.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
24	4.55E-04	1.28E-04	631	1	0.96	0.000001	7.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
25	4.55E-04	1.26E-04	631	1	0.96	0.000001	7.65E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
26	4.55E-04	1.24E-04	631	1	0.96	0.000001	7.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
27	4.55E-04	1.21E-04	631	1	0.96	0.000001	7.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02	
28	4.55E-04	1.18E-04	631	1	0.96	0.000001	7.11E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
29	4.55E-04	1.12E-04	631	1	0.96	0.000001	6.80E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03	
30	4.55E-04	1.07E-04	631	1	0.96	0.000001	6.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
31	4.55E-04	1.02E-04	631	1	0.96	0.000001	6.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	
32	4.55E-04	9.67E-05	631	1	0.96	0.000001	5.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03	

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Unmitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.55E-04	1.48E-04	631	1	0.96	0.000001	8.93E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
34	4.55E-04	1.47E-04	631	1	0.96	0.000001	8.92E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
35	4.55E-04	1.46E-04	631	1	0.96	0.000001	8.81E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
36	4.55E-04	1.43E-04	631	1	0.96	0.000001	8.64E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
37	4.55E-04	1.39E-04	631	1	0.96	0.000001	8.41E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
38	4.55E-04	1.33E-04	631	1	0.96	0.000001	8.08E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
39	4.55E-04	1.27E-04	631	1	0.96	0.000001	7.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
40	4.55E-04	1.20E-04	631	1	0.96	0.000001	7.28E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
41	4.55E-04	1.14E-04	631	1	0.96	0.000001	6.89E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
42	4.55E-04	1.07E-04	631	1	0.96	0.000001	6.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
43	4.55E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
44	4.55E-04	1.70E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
45	4.55E-04	1.66E-04	631	1	0.96	0.000001	1.00E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
46	4.55E-04	1.61E-04	631	1	0.96	0.000001	9.72E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
47	4.55E-04	1.53E-04	631	1	0.96	0.000001	9.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
48	4.55E-04	1.44E-04	631	1	0.96	0.000001	8.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
49	4.55E-04	1.36E-04	631	1	0.96	0.000001	8.21E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
50	4.55E-04	1.27E-04	631	1	0.96	0.000001	7.70E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
51	4.55E-04	1.18E-04	631	1	0.96	0.000001	7.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
52	4.55E-04	2.05E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
53	4.55E-04	2.01E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
54	4.55E-04	1.96E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
55	4.55E-04	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
56	4.55E-04	1.77E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
57	4.55E-04	1.65E-04	631	1	0.96	0.000001	1.00E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
58	4.55E-04	1.54E-04	631	1	0.96	0.000001	9.32E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
59	4.55E-04	1.43E-04	631	1	0.96	0.000001	8.64E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
60	4.55E-04	1.31E-04	631	1	0.96	0.000001	7.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
61	4.55E-04	2.43E-04	631	1	0.96	0.000001	1.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
62	4.55E-04	2.35E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
63	4.55E-04	2.22E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
64	4.55E-04	2.08E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02

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Unmitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.55E-04	1.91E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
66	4.55E-04	1.76E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
67	4.55E-04	1.61E-04	631	1	0.96	0.000001	9.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
68	4.55E-04	1.47E-04	631	1	0.96	0.000001	8.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
69	4.55E-04	3.01E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
70	4.55E-04	2.87E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
71	4.55E-04	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
72	4.55E-04	2.46E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
73	4.55E-04	2.23E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
74	4.55E-04	2.02E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
75	4.55E-04	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
76	4.55E-04	1.63E-04	631	1	0.96	0.000001	9.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
77	4.55E-04	3.59E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
78	4.55E-04	3.29E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
79	4.55E-04	2.96E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
80	4.55E-04	2.62E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
81	4.55E-04	2.32E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
82	4.55E-04	2.06E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
83	4.55E-04	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
84	4.55E-04	4.11E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
85	4.55E-04	3.59E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
86	4.55E-04	3.11E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
87	4.55E-04	2.69E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
88	4.55E-04	2.35E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
89	4.55E-04	2.06E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
90	4.55E-04	6.13E-04	631	1	0.96	0.000001	3.71E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
91	4.55E-04	6.75E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
92	4.55E-04	5.45E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
93	4.55E-04	4.44E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
94	4.55E-04	3.71E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
95	4.55E-04	3.14E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
96	4.55E-04	2.70E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02

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Unmitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.55E-04	8.97E-04	631	1	0.96	0.000001	5.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-02
98	4.55E-04	6.92E-04	631	1	0.96	0.000001	4.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
99	4.55E-04	5.49E-04	631	1	0.96	0.000001	3.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
100	4.55E-04	4.51E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
101	4.55E-04	3.75E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
102	4.55E-04	3.20E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
103	4.55E-04	9.19E-04	631	1	0.96	0.000001	5.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-02
104	4.55E-04	7.14E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-02
105	4.55E-04	5.71E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
106	4.55E-04	4.67E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
107	4.55E-04	3.90E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
108	4.55E-04	1.33E-03	631	1	0.96	0.000001	8.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-01
109	4.55E-04	9.77E-04	631	1	0.96	0.000001	5.91E-07	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-02
110	4.55E-04	7.48E-04	631	1	0.96	0.000001	4.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-02
111	4.55E-04	5.95E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
112	4.55E-04	4.84E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-02
113	4.55E-04	1.34E-03	631	1	0.96	0.000001	8.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-01
114	4.55E-04	9.86E-04	631	1	0.96	0.000001	5.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-02
115	4.55E-04	7.55E-04	631	1	0.96	0.000001	4.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-02
116	4.55E-04	5.99E-04	631	1	0.96	0.000001	3.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-02
117	4.55E-04	1.73E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-01
118	4.55E-04	1.24E-03	631	1	0.96	0.000001	7.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-01
119	4.55E-04	4.25E-05	631	1	0.96	0.000001	2.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
120	4.55E-04	4.74E-05	631	1	0.96	0.000001	2.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
121	4.55E-04	5.29E-05	631	1	0.96	0.000001	3.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
122	4.55E-04	5.89E-05	631	1	0.96	0.000001	3.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
123	4.55E-04	4.55E-05	631	1	0.96	0.000001	2.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
124	4.55E-04	5.13E-05	631	1	0.96	0.000001	3.11E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
125	4.55E-04	5.82E-05	631	1	0.96	0.000001	3.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
126	4.55E-04	6.60E-05	631	1	0.96	0.000001	4.00E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
127	4.55E-04	4.81E-05	631	1	0.96	0.000001	2.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
128	4.55E-04	5.50E-05	631	1	0.96	0.000001	3.33E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03

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Unmitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.55E-04	6.33E-05	631	1	0.96	0.000001	3.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
130	4.55E-04	7.34E-05	631	1	0.96	0.000001	4.44E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
131	4.55E-04	5.04E-05	631	1	0.96	0.000001	3.05E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
132	4.55E-04	5.82E-05	631	1	0.96	0.000001	3.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
133	4.55E-04	6.80E-05	631	1	0.96	0.000001	4.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
134	4.55E-04	8.04E-05	631	1	0.96	0.000001	4.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
135	4.55E-04	5.22E-05	631	1	0.96	0.000001	3.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
136	4.55E-04	6.08E-05	631	1	0.96	0.000001	3.68E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
137	4.55E-04	7.20E-05	631	1	0.96	0.000001	4.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
138	4.55E-04	8.66E-05	631	1	0.96	0.000001	5.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
139	4.55E-04	5.36E-05	631	1	0.96	0.000001	3.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
140	4.55E-04	6.28E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
141	4.55E-04	7.51E-05	631	1	0.96	0.000001	4.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
142	4.55E-04	9.16E-05	631	1	0.96	0.000001	5.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
143	4.55E-04	5.44E-05	631	1	0.96	0.000001	3.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
144	4.55E-04	6.41E-05	631	1	0.96	0.000001	3.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
145	4.55E-04	7.70E-05	631	1	0.96	0.000001	4.66E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
146	4.55E-04	9.46E-05	631	1	0.96	0.000001	5.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
147	4.55E-04	5.47E-05	631	1	0.96	0.000001	3.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
148	4.55E-04	6.46E-05	631	1	0.96	0.000001	3.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
149	4.55E-04	7.79E-05	631	1	0.96	0.000001	4.71E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
150	4.55E-04	9.61E-05	631	1	0.96	0.000001	5.81E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
151	4.55E-04	5.46E-05	631	1	0.96	0.000001	3.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
152	4.55E-04	6.46E-05	631	1	0.96	0.000001	3.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
153	4.55E-04	7.78E-05	631	1	0.96	0.000001	4.71E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
154	4.55E-04	9.62E-05	631	1	0.96	0.000001	5.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
155	4.55E-04	5.44E-05	631	1	0.96	0.000001	3.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
156	4.55E-04	6.41E-05	631	1	0.96	0.000001	3.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
157	4.55E-04	7.72E-05	631	1	0.96	0.000001	4.67E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
158	4.55E-04	9.50E-05	631	1	0.96	0.000001	5.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
159	4.55E-04	5.38E-05	631	1	0.96	0.000001	3.26E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
160	4.55E-04	6.32E-05	631	1	0.96	0.000001	3.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03

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Unmitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.55E-04	7.55E-05	631	1	0.96	0.000001	4.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
162	4.55E-04	9.21E-05	631	1	0.96	0.000001	5.58E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
163	4.55E-04	5.27E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
164	4.55E-04	6.14E-05	631	1	0.96	0.000001	3.71E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
165	4.55E-04	7.27E-05	631	1	0.96	0.000001	4.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
166	4.55E-04	8.74E-05	631	1	0.96	0.000001	5.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
167	4.55E-04	5.06E-05	631	1	0.96	0.000001	3.06E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
168	4.55E-04	5.84E-05	631	1	0.96	0.000001	3.53E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
169	4.55E-04	6.82E-05	631	1	0.96	0.000001	4.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
170	4.55E-04	8.13E-05	631	1	0.96	0.000001	4.92E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
171	4.55E-04	4.86E-05	631	1	0.96	0.000001	2.94E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
172	4.55E-04	5.56E-05	631	1	0.96	0.000001	3.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
173	4.55E-04	6.41E-05	631	1	0.96	0.000001	3.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
174	4.55E-04	7.43E-05	631	1	0.96	0.000001	4.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
175	4.55E-04	4.60E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
176	4.55E-04	5.20E-05	631	1	0.96	0.000001	3.15E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
177	4.55E-04	5.92E-05	631	1	0.96	0.000001	3.58E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
178	4.55E-04	5.34E-05	631	1	0.96	0.000001	3.23E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	9.85E-05	5	1.97E-05	Max
2	9.91E-05	5	1.98E-05	3.46E-04
3	9.90E-05	5	1.98E-05	
4	9.84E-05	5	1.97E-05	
5	9.71E-05	5	1.94E-05	
6	9.54E-05	5	1.91E-05	
7	9.34E-05	5	1.87E-05	
8	9.02E-05	5	1.80E-05	
9	8.70E-05	5	1.74E-05	
10	8.37E-05	5	1.67E-05	
11	8.02E-05	5	1.60E-05	
12	1.11E-04	5	2.23E-05	
13	1.12E-04	5	2.24E-05	
14	1.12E-04	5	2.24E-05	
15	1.11E-04	5	2.22E-05	
16	1.09E-04	5	2.19E-05	
17	1.07E-04	5	2.15E-05	
18	1.04E-04	5	2.08E-05	
19	1.00E-04	5	2.01E-05	
20	9.64E-05	5	1.93E-05	
21	9.24E-05	5	1.85E-05	
22	8.79E-05	5	1.76E-05	
23	1.28E-04	5	2.55E-05	
24	1.28E-04	5	2.56E-05	
25	1.26E-04	5	2.53E-05	
26	1.24E-04	5	2.48E-05	
27	1.21E-04	5	2.43E-05	
28	1.18E-04	5	2.35E-05	
29	1.12E-04	5	2.25E-05	
30	1.07E-04	5	2.15E-05	
31	1.02E-04	5	2.05E-05	
32	9.67E-05	5	1.93E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.48E-04	5	2.95E-05
34	1.47E-04	5	2.95E-05
35	1.46E-04	5	2.91E-05
36	1.43E-04	5	2.86E-05
37	1.39E-04	5	2.78E-05
38	1.33E-04	5	2.67E-05
39	1.27E-04	5	2.54E-05
40	1.20E-04	5	2.41E-05
41	1.14E-04	5	2.28E-05
42	1.07E-04	5	2.13E-05
43	1.72E-04	5	3.44E-05
44	1.70E-04	5	3.40E-05
45	1.66E-04	5	3.32E-05
46	1.61E-04	5	3.21E-05
47	1.53E-04	5	3.06E-05
48	1.44E-04	5	2.89E-05
49	1.36E-04	5	2.71E-05
50	1.27E-04	5	2.54E-05
51	1.18E-04	5	2.37E-05
52	2.05E-04	5	4.10E-05
53	2.01E-04	5	4.02E-05
54	1.96E-04	5	3.91E-05
55	1.88E-04	5	3.75E-05
56	1.77E-04	5	3.54E-05
57	1.65E-04	5	3.31E-05
58	1.54E-04	5	3.08E-05
59	1.43E-04	5	2.86E-05
60	1.31E-04	5	2.63E-05
61	2.43E-04	5	4.85E-05
62	2.35E-04	5	4.69E-05
63	2.22E-04	5	4.45E-05
64	2.08E-04	5	4.16E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.91E-04	5	3.83E-05
66	1.76E-04	5	3.52E-05
67	1.61E-04	5	3.22E-05
68	1.47E-04	5	2.93E-05
69	3.01E-04	5	6.02E-05
70	2.87E-04	5	5.74E-05
71	2.68E-04	5	5.36E-05
72	2.46E-04	5	4.93E-05
73	2.23E-04	5	4.47E-05
74	2.02E-04	5	4.03E-05
75	1.82E-04	5	3.64E-05
76	1.63E-04	5	3.26E-05
77	3.59E-04	5	7.18E-05
78	3.29E-04	5	6.58E-05
79	2.96E-04	5	5.91E-05
80	2.62E-04	5	5.24E-05
81	2.32E-04	5	4.65E-05
82	2.06E-04	5	4.11E-05
83	1.83E-04	5	3.66E-05
84	4.11E-04	5	8.22E-05
85	3.59E-04	5	7.18E-05
86	3.11E-04	5	6.22E-05
87	2.69E-04	5	5.39E-05
88	2.35E-04	5	4.69E-05
89	2.06E-04	5	4.12E-05
90	6.13E-04	5	1.23E-04
91	6.75E-04	5	1.35E-04
92	5.45E-04	5	1.09E-04
93	4.44E-04	5	8.88E-05
94	3.71E-04	5	7.41E-05
95	3.14E-04	5	6.28E-05
96	2.70E-04	5	5.40E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	8.97E-04	5	1.79E-04
98	6.92E-04	5	1.38E-04
99	5.49E-04	5	1.10E-04
100	4.51E-04	5	9.01E-05
101	3.75E-04	5	7.51E-05
102	3.20E-04	5	6.41E-05
103	9.19E-04	5	1.84E-04
104	7.14E-04	5	1.43E-04
105	5.71E-04	5	1.14E-04
106	4.67E-04	5	9.35E-05
107	3.90E-04	5	7.81E-05
108	1.33E-03	5	2.66E-04
109	9.77E-04	5	1.95E-04
110	7.48E-04	5	1.50E-04
111	5.95E-04	5	1.19E-04
112	4.84E-04	5	9.68E-05
113	1.34E-03	5	2.69E-04
114	9.86E-04	5	1.97E-04
115	7.55E-04	5	1.51E-04
116	5.99E-04	5	1.20E-04
117	1.73E-03	5	3.46E-04
118	1.24E-03	5	2.48E-04
119	4.25E-05	5	8.51E-06
120	4.74E-05	5	9.48E-06
121	5.29E-05	5	1.06E-05
122	5.89E-05	5	1.18E-05
123	4.55E-05	5	9.09E-06
124	5.13E-05	5	1.03E-05
125	5.82E-05	5	1.16E-05
126	6.60E-05	5	1.32E-05
127	4.81E-05	5	9.63E-06
128	5.50E-05	5	1.10E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	6.33E-05	5	1.27E-05
130	7.34E-05	5	1.47E-05
131	5.04E-05	5	1.01E-05
132	5.82E-05	5	1.16E-05
133	6.80E-05	5	1.36E-05
134	8.04E-05	5	1.61E-05
135	5.22E-05	5	1.04E-05
136	6.08E-05	5	1.22E-05
137	7.20E-05	5	1.44E-05
138	8.66E-05	5	1.73E-05
139	5.36E-05	5	1.07E-05
140	6.28E-05	5	1.26E-05
141	7.51E-05	5	1.50E-05
142	9.16E-05	5	1.83E-05
143	5.44E-05	5	1.09E-05
144	6.41E-05	5	1.28E-05
145	7.70E-05	5	1.54E-05
146	9.46E-05	5	1.89E-05
147	5.47E-05	5	1.09E-05
148	6.46E-05	5	1.29E-05
149	7.79E-05	5	1.56E-05
150	9.61E-05	5	1.92E-05
151	5.46E-05	5	1.09E-05
152	6.46E-05	5	1.29E-05
153	7.78E-05	5	1.56E-05
154	9.62E-05	5	1.92E-05
155	5.44E-05	5	1.09E-05
156	6.41E-05	5	1.28E-05
157	7.72E-05	5	1.54E-05
158	9.50E-05	5	1.90E-05
159	5.38E-05	5	1.08E-05
160	6.32E-05	5	1.26E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	7.55E-05	5	1.51E-05
162	9.21E-05	5	1.84E-05
163	5.27E-05	5	1.05E-05
164	6.14E-05	5	1.23E-05
165	7.27E-05	5	1.45E-05
166	8.74E-05	5	1.75E-05
167	5.06E-05	5	1.01E-05
168	5.84E-05	5	1.17E-05
169	6.82E-05	5	1.36E-05
170	8.13E-05	5	1.63E-05
171	4.86E-05	5	9.72E-06
172	5.56E-05	5	1.11E-05
173	6.41E-05	5	1.28E-05
174	7.43E-05	5	1.49E-05
175	4.60E-05	5	9.20E-06
176	5.20E-05	5	1.04E-05
177	5.92E-05	5	1.18E-05
178	5.34E-05	5	1.07E-05

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Unmitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.26146	4.55E-03	1.19E-03	361	1	0.96	0.000001	4.12E-07	1.1	10	0.18	70	1	1.17E-08	0.01	
2	0.25898	4.55E-03	1.18E-03	361	1	0.96	0.000001	4.08E-07	1.1	10	0.181	70	1	1.16E-08	0.01	
3	0.25425	4.55E-03	1.16E-03	361	1	0.96	0.000001	4.01E-07	1.1	10	0.181	70	1	1.14E-08	0.01	
4	0.24794	4.55E-03	1.13E-03	361	1	0.96	0.000001	3.91E-07	1.1	10	0.181	70	1	1.11E-08	0.01	
5	0.24017	4.55E-03	1.09E-03	361	1	0.96	0.000001	3.79E-07	1.1	10	0.181	70	1	1.08E-08	0.01	
6	0.23167	4.55E-03	1.06E-03	361	1	0.96	0.000001	3.65E-07	1.1	10	0.181	70	1	1.04E-08	0.01	
7	0.22274	4.55E-03	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0.181	70	1	9.98E-09	0.01	
8	0.21117	4.55E-03	9.62E-04	361	1	0.96	0.000001	3.33E-07	1.1	10	0.181	70	1	9.46E-09	0.01	
9	0.2005	4.55E-03	9.13E-04	361	1	0.96	0.000001	3.16E-07	1.1	10	0.181	70	1	8.98E-09	0.01	
10	0.1899	4.55E-03	8.65E-04	361	1	0.96	0.000001	2.99E-07	1.1	10	0.181	70	1	8.51E-09	0.01	
11	0.1793	4.55E-03	8.17E-04	361	1	0.96	0.000001	2.83E-07	1.1	10	0.181	70	1	8.03E-09	0.01	
12	0.30047	4.55E-03	1.37E-03	361	1	0.96	0.000001	4.74E-07	1.1	10	0.181	70	1	1.35E-08	0.01	
13	0.29683	4.55E-03	1.35E-03	361	1	0.96	0.000001	4.68E-07	1.1	10	0.181	70	1	1.33E-08	0.01	
14	0.29024	4.55E-03	1.32E-03	361	1	0.96	0.000001	4.58E-07	1.1	10	0.181	70	1	1.30E-08	0.01	
15	0.28196	4.55E-03	1.28E-03	361	1	0.96	0.000001	4.45E-07	1.1	10	0.181	70	1	1.26E-08	0.01	
16	0.27134	4.55E-03	1.24E-03	361	1	0.96	0.000001	4.28E-07	1.1	10	0.181	70	1	1.22E-08	0.01	
17	0.26075	4.55E-03	1.19E-03	361	1	0.96	0.000001	4.11E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
18	0.24804	4.55E-03	1.13E-03	361	1	0.96	0.000001	3.91E-07	1.1	10	0.181	70	1	1.11E-08	0.01	
19	0.23396	4.55E-03	1.07E-03	361	1	0.96	0.000001	3.69E-07	1.1	10	0.181	70	1	1.05E-08	0.01	
20	0.22058	4.55E-03	1.00E-03	361	1	0.96	0.000001	3.48E-07	1.1	10	0.181	70	1	9.88E-09	0.01	
21	0.2078	4.55E-03	9.46E-04	361	1	0.96	0.000001	3.28E-07	1.1	10	0.181	70	1	9.31E-09	0.01	
22	0.19461	4.55E-03	8.86E-04	361	1	0.96	0.000001	3.07E-07	1.1	10	0.181	70	1	8.72E-09	0.01	
23	0.34326	4.55E-03	1.56E-03	361	1	0.96	0.000001	5.41E-07	1.1	10	0.181	70	1	1.54E-08	0.02	
24	0.3353	4.55E-03	1.53E-03	361	1	0.96	0.000001	5.29E-07	1.1	10	0.181	70	1	1.50E-08	0.02	
25	0.32313	4.55E-03	1.47E-03	361	1	0.96	0.000001	5.09E-07	1.1	10	0.181	70	1	1.45E-08	0.01	
26	0.30928	4.55E-03	1.41E-03	361	1	0.96	0.000001	4.88E-07	1.1	10	0.181	70	1	1.39E-08	0.01	
27	0.29499	4.55E-03	1.34E-03	361	1	0.96	0.000001	4.65E-07	1.1	10	0.181	70	1	1.32E-08	0.01	
28	0.27878	4.55E-03	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0.181	70	1	1.25E-08	0.01	
29	0.26037	4.55E-03	1.19E-03	361	1	0.96	0.000001	4.10E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
30	0.24357	4.55E-03	1.11E-03	361	1	0.96	0.000001	3.84E-07	1.1	10	0.181	70	1	1.09E-08	0.01	
31	0.2277	4.55E-03	1.04E-03	361	1	0.96	0.000001	3.59E-07	1.1	10	0.181	70	1	1.02E-08	0.01	
32	0.21165	4.55E-03	9.64E-04	361	1	0.96	0.000001	3.34E-07	1.1	10	0.181	70	1	9.48E-09	0.01	

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Unmitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.40398	4.55E-03	1.84E-03	361	1	0.96	0.000001	6.37E-07	1.1	10	0.181	70	1	1.81E-08	0.02		
34	0.39162	4.55E-03	1.78E-03	361	1	0.96	0.000001	6.17E-07	1.1	10	0.181	70	1	1.75E-08	0.02		
35	0.37479	4.55E-03	1.71E-03	361	1	0.96	0.000001	5.91E-07	1.1	10	0.181	70	1	1.68E-08	0.02		
36	0.3564	4.55E-03	1.62E-03	361	1	0.96	0.000001	5.62E-07	1.1	10	0.181	70	1	1.60E-08	0.02		
37	0.33655	4.55E-03	1.53E-03	361	1	0.96	0.000001	5.31E-07	1.1	10	0.181	70	1	1.51E-08	0.02		
38	0.31423	4.55E-03	1.43E-03	361	1	0.96	0.000001	4.95E-07	1.1	10	0.181	70	1	1.41E-08	0.01		
39	0.29159	4.55E-03	1.33E-03	361	1	0.96	0.000001	4.60E-07	1.1	10	0.181	70	1	1.31E-08	0.01		
40	0.26975	4.55E-03	1.23E-03	361	1	0.96	0.000001	4.25E-07	1.1	10	0.181	70	1	1.21E-08	0.01		
41	0.24994	4.55E-03	1.14E-03	361	1	0.96	0.000001	3.94E-07	1.1	10	0.181	70	1	1.12E-08	0.01		
42	0.23036	4.55E-03	1.05E-03	361	1	0.96	0.000001	3.63E-07	1.1	10	0.181	70	1	1.03E-08	0.01		
43	0.46345	4.55E-03	2.11E-03	361	1	0.96	0.000001	7.31E-07	1.1	10	0.181	70	1	2.08E-08	0.02		
44	0.44074	4.55E-03	2.01E-03	361	1	0.96	0.000001	6.95E-07	1.1	10	0.181	70	1	1.97E-08	0.02		
45	0.41435	4.55E-03	1.89E-03	361	1	0.96	0.000001	6.53E-07	1.1	10	0.181	70	1	1.86E-08	0.02		
46	0.38689	4.55E-03	1.76E-03	361	1	0.96	0.000001	6.10E-07	1.1	10	0.181	70	1	1.73E-08	0.02		
47	0.35614	4.55E-03	1.62E-03	361	1	0.96	0.000001	5.61E-07	1.1	10	0.181	70	1	1.60E-08	0.02		
48	0.32653	4.55E-03	1.49E-03	361	1	0.96	0.000001	5.15E-07	1.1	10	0.181	70	1	1.46E-08	0.01		
49	0.29933	4.55E-03	1.36E-03	361	1	0.96	0.000001	4.72E-07	1.1	10	0.181	70	1	1.34E-08	0.01		
50	0.27472	4.55E-03	1.25E-03	361	1	0.96	0.000001	4.33E-07	1.1	10	0.181	70	1	1.23E-08	0.01		
51	0.25116	4.55E-03	1.14E-03	361	1	0.96	0.000001	3.96E-07	1.1	10	0.181	70	1	1.13E-08	0.01		
52	0.56058	4.55E-03	2.55E-03	361	1	0.96	0.000001	8.84E-07	1.1	10	0.181	70	1	2.51E-08	0.03		
53	0.52389	4.55E-03	2.39E-03	361	1	0.96	0.000001	8.26E-07	1.1	10	0.181	70	1	2.35E-08	0.02		
54	0.48694	4.55E-03	2.22E-03	361	1	0.96	0.000001	7.68E-07	1.1	10	0.181	70	1	2.18E-08	0.02		
55	0.44785	4.55E-03	2.04E-03	361	1	0.96	0.000001	7.06E-07	1.1	10	0.181	70	1	2.01E-08	0.02		
56	0.40684	4.55E-03	1.85E-03	361	1	0.96	0.000001	6.41E-07	1.1	10	0.181	70	1	1.82E-08	0.02		
57	0.36747	4.55E-03	1.67E-03	361	1	0.96	0.000001	5.79E-07	1.1	10	0.181	70	1	1.65E-08	0.02		
58	0.33302	4.55E-03	1.52E-03	361	1	0.96	0.000001	5.25E-07	1.1	10	0.181	70	1	1.49E-08	0.01		
59	0.30245	4.55E-03	1.38E-03	361	1	0.96	0.000001	4.77E-07	1.1	10	0.181	70	1	1.35E-08	0.01		
60	0.27446	4.55E-03	1.25E-03	361	1	0.96	0.000001	4.33E-07	1.1	10	0.181	70	1	1.23E-08	0.01		
61	0.63452	4.55E-03	2.89E-03	361	1	0.96	0.000001	1.00E-06	1.1	10	0.181	70	1	2.84E-08	0.03		
62	0.57933	4.55E-03	2.64E-03	361	1	0.96	0.000001	9.13E-07	1.1	10	0.181	70	1	2.60E-08	0.03		
63	0.52178	4.55E-03	2.38E-03	361	1	0.96	0.000001	8.23E-07	1.1	10	0.181	70	1	2.34E-08	0.02		
64	0.46655	4.55E-03	2.12E-03	361	1	0.96	0.000001	7.36E-07	1.1	10	0.181	70	1	2.09E-08	0.02		

OCSD - P1-105
Unmitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.4151	4.55E-03	1.89E-03	361	1	0.96	0.000001	6.54E-07	1.1	10	0.181	70	1	1.86E-08	0.02	
66	0.37135	4.55E-03	1.69E-03	361	1	0.96	0.000001	5.85E-07	1.1	10	0.181	70	1	1.66E-08	0.02	
67	0.33386	4.55E-03	1.52E-03	361	1	0.96	0.000001	5.26E-07	1.1	10	0.181	70	1	1.50E-08	0.01	
68	0.30112	4.55E-03	1.37E-03	361	1	0.96	0.000001	4.75E-07	1.1	10	0.181	70	1	1.35E-08	0.01	
69	0.78526	4.55E-03	3.58E-03	361	1	0.96	0.000001	1.24E-06	1.1	10	0.181	70	1	3.52E-08	0.04	
70	0.6973	4.55E-03	3.18E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0.181	70	1	3.12E-08	0.03	
71	0.61284	4.55E-03	2.79E-03	361	1	0.96	0.000001	9.66E-07	1.1	10	0.181	70	1	2.75E-08	0.03	
72	0.53666	4.55E-03	2.44E-03	361	1	0.96	0.000001	8.46E-07	1.1	10	0.181	70	1	2.40E-08	0.02	
73	0.47042	4.55E-03	2.14E-03	361	1	0.96	0.000001	7.42E-07	1.1	10	0.181	70	1	2.11E-08	0.02	
74	0.41581	4.55E-03	1.89E-03	361	1	0.96	0.000001	6.56E-07	1.1	10	0.181	70	1	1.86E-08	0.02	
75	0.37052	4.55E-03	1.69E-03	361	1	0.96	0.000001	5.84E-07	1.1	10	0.181	70	1	1.66E-08	0.02	
76	0.33116	4.55E-03	1.51E-03	361	1	0.96	0.000001	5.22E-07	1.1	10	0.181	70	1	1.48E-08	0.01	
77	0.84659	4.55E-03	3.86E-03	361	1	0.96	0.000001	1.33E-06	1.1	10	0.181	70	1	3.79E-08	0.04	
78	0.72431	4.55E-03	3.30E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0.181	70	1	3.24E-08	0.03	
79	0.62151	4.55E-03	2.83E-03	361	1	0.96	0.000001	9.80E-07	1.1	10	0.181	70	1	2.78E-08	0.03	
80	0.53606	4.55E-03	2.44E-03	361	1	0.96	0.000001	8.45E-07	1.1	10	0.181	70	1	2.40E-08	0.02	
81	0.46919	4.55E-03	2.14E-03	361	1	0.96	0.000001	7.40E-07	1.1	10	0.181	70	1	2.10E-08	0.02	
82	0.41408	4.55E-03	1.89E-03	361	1	0.96	0.000001	6.53E-07	1.1	10	0.181	70	1	1.85E-08	0.02	
83	0.36925	4.55E-03	1.68E-03	361	1	0.96	0.000001	5.82E-07	1.1	10	0.181	70	1	1.65E-08	0.02	
84	0.86336	4.55E-03	3.93E-03	361	1	0.96	0.000001	1.36E-06	1.1	10	0.181	70	1	3.87E-08	0.04	
85	0.7268	4.55E-03	3.31E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0.181	70	1	3.26E-08	0.03	
86	0.62095	4.55E-03	2.83E-03	361	1	0.96	0.000001	9.79E-07	1.1	10	0.181	70	1	2.78E-08	0.03	
87	0.53778	4.55E-03	2.45E-03	361	1	0.96	0.000001	8.48E-07	1.1	10	0.181	70	1	2.41E-08	0.02	
88	0.47166	4.55E-03	2.15E-03	361	1	0.96	0.000001	7.44E-07	1.1	10	0.181	70	1	2.11E-08	0.02	
89	0.41796	4.55E-03	1.90E-03	361	1	0.96	0.000001	6.59E-07	1.1	10	0.181	70	1	1.87E-08	0.02	
90	1.29235	4.55E-03	5.89E-03	361	1	0.96	0.000001	2.04E-06	1.1	10	0.181	70	1	5.79E-08	0.06	
91	1.31364	4.55E-03	5.98E-03	361	1	0.96	0.000001	2.07E-06	1.1	10	0.181	70	1	5.88E-08	0.06	
92	1.07161	4.55E-03	4.88E-03	361	1	0.96	0.000001	1.69E-06	1.1	10	0.181	70	1	4.80E-08	0.05	
93	0.88919	4.55E-03	4.05E-03	361	1	0.96	0.000001	1.40E-06	1.1	10	0.181	70	1	3.98E-08	0.04	
94	0.75436	4.55E-03	3.44E-03	361	1	0.96	0.000001	1.19E-06	1.1	10	0.181	70	1	3.38E-08	0.03	
95	0.64751	4.55E-03	2.95E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0.181	70	1	2.90E-08	0.03	
96	0.56255	4.55E-03	2.56E-03	361	1	0.96	0.000001	8.87E-07	1.1	10	0.181	70	1	2.52E-08	0.03	

OCSD - P1-105
Unmitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	1.74908	4.55E-03	7.97E-03	361	1	0.96	0.000001	2.76E-06	1.1	10	0.181	70	1	7.84E-08	0.08		
98	1.38003	4.55E-03	6.29E-03	361	1	0.96	0.000001	2.18E-06	1.1	10	0.181	70	1	6.18E-08	0.06		
99	1.11565	4.55E-03	5.08E-03	361	1	0.96	0.000001	1.76E-06	1.1	10	0.181	70	1	5.00E-08	0.05		
100	0.92626	4.55E-03	4.22E-03	361	1	0.96	0.000001	1.46E-06	1.1	10	0.181	70	1	4.15E-08	0.04		
101	0.77894	4.55E-03	3.55E-03	361	1	0.96	0.000001	1.23E-06	1.1	10	0.181	70	1	3.49E-08	0.03		
102	0.66819	4.55E-03	3.04E-03	361	1	0.96	0.000001	1.05E-06	1.1	10	0.181	70	1	2.99E-08	0.03		
103	1.80996	4.55E-03	8.24E-03	361	1	0.96	0.000001	2.85E-06	1.1	10	0.181	70	1	8.11E-08	0.08		
104	1.42185	4.55E-03	6.48E-03	361	1	0.96	0.000001	2.24E-06	1.1	10	0.181	70	1	6.37E-08	0.06		
105	1.14692	4.55E-03	5.22E-03	361	1	0.96	0.000001	1.81E-06	1.1	10	0.181	70	1	5.14E-08	0.05		
106	0.94657	4.55E-03	4.31E-03	361	1	0.96	0.000001	1.49E-06	1.1	10	0.181	70	1	4.24E-08	0.04		
107	0.79584	4.55E-03	3.62E-03	361	1	0.96	0.000001	1.25E-06	1.1	10	0.181	70	1	3.57E-08	0.04		
108	2.3313	4.55E-03	1.06E-02	361	1	0.96	0.000001	3.68E-06	1.1	10	0.181	70	1	1.04E-07	0.10		
109	1.77683	4.55E-03	8.09E-03	361	1	0.96	0.000001	2.80E-06	1.1	10	0.181	70	1	7.96E-08	0.08		
110	1.39938	4.55E-03	6.37E-03	361	1	0.96	0.000001	2.21E-06	1.1	10	0.181	70	1	6.27E-08	0.06		
111	1.13475	4.55E-03	5.17E-03	361	1	0.96	0.000001	1.79E-06	1.1	10	0.181	70	1	5.08E-08	0.05		
112	0.93935	4.55E-03	4.28E-03	361	1	0.96	0.000001	1.48E-06	1.1	10	0.181	70	1	4.21E-08	0.04		
113	2.11832	4.55E-03	9.65E-03	361	1	0.96	0.000001	3.34E-06	1.1	10	0.181	70	1	9.49E-08	0.09		
114	1.65273	4.55E-03	7.53E-03	361	1	0.96	0.000001	2.61E-06	1.1	10	0.181	70	1	7.40E-08	0.07		
115	1.32329	4.55E-03	6.03E-03	361	1	0.96	0.000001	2.09E-06	1.1	10	0.181	70	1	5.93E-08	0.06		
116	1.08515	4.55E-03	4.94E-03	361	1	0.96	0.000001	1.71E-06	1.1	10	0.181	70	1	4.86E-08	0.05		
117	2.37541	4.55E-03	1.08E-02	361	1	0.96	0.000001	3.74E-06	1.1	10	0.181	70	1	1.06E-07	0.11		
118	1.85931	4.55E-03	8.47E-03	361	1	0.96	0.000001	2.93E-06	1.1	10	0.181	70	1	8.33E-08	0.08		
119	0.11146	4.55E-03	5.08E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0.181	70	1	4.99E-09	0.00		
120	0.12584	4.55E-03	5.73E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0.181	70	1	5.64E-09	0.01		
121	0.14231	4.55E-03	6.48E-04	361	1	0.96	0.000001	2.24E-07	1.1	10	0.181	70	1	6.38E-09	0.01		
122	0.1606	4.55E-03	7.31E-04	361	1	0.96	0.000001	2.53E-07	1.1	10	0.181	70	1	7.19E-09	0.01		
123	0.12007	4.55E-03	5.47E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0.181	70	1	5.38E-09	0.01		
124	0.1378	4.55E-03	6.28E-04	361	1	0.96	0.000001	2.17E-07	1.1	10	0.181	70	1	6.17E-09	0.01		
125	0.159	4.55E-03	7.24E-04	361	1	0.96	0.000001	2.51E-07	1.1	10	0.181	70	1	7.12E-09	0.01		
126	0.1838	4.55E-03	8.37E-04	361	1	0.96	0.000001	2.90E-07	1.1	10	0.181	70	1	8.23E-09	0.01		
127	0.12772	4.55E-03	5.82E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0.181	70	1	5.72E-09	0.01		
128	0.14885	4.55E-03	6.78E-04	361	1	0.96	0.000001	2.35E-07	1.1	10	0.181	70	1	6.67E-09	0.01		

OCSD - P1-105
Unmitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.17533	4.55E-03	7.99E-04	361	1	0.96	0.000001	2.76E-07	1.1	10	0.181	70	1	7.85E-09	0.01
130	0.2082	4.55E-03	9.48E-04	361	1	0.96	0.000001	3.28E-07	1.1	10	0.181	70	1	9.33E-09	0.01
131	0.13403	4.55E-03	6.10E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0.181	70	1	6.00E-09	0.01
132	0.15824	4.55E-03	7.21E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0.181	70	1	7.09E-09	0.01
133	0.18989	4.55E-03	8.65E-04	361	1	0.96	0.000001	2.99E-07	1.1	10	0.181	70	1	8.51E-09	0.01
134	0.23163	4.55E-03	1.05E-03	361	1	0.96	0.000001	3.65E-07	1.1	10	0.181	70	1	1.04E-08	0.01
135	0.13864	4.55E-03	6.31E-04	361	1	0.96	0.000001	2.19E-07	1.1	10	0.181	70	1	6.21E-09	0.01
136	0.16543	4.55E-03	7.53E-04	361	1	0.96	0.000001	2.61E-07	1.1	10	0.181	70	1	7.41E-09	0.01
137	0.20149	4.55E-03	9.18E-04	361	1	0.96	0.000001	3.18E-07	1.1	10	0.181	70	1	9.03E-09	0.01
138	0.25133	4.55E-03	1.14E-03	361	1	0.96	0.000001	3.96E-07	1.1	10	0.181	70	1	1.13E-08	0.01
139	0.14207	4.55E-03	6.47E-04	361	1	0.96	0.000001	2.24E-07	1.1	10	0.181	70	1	6.36E-09	0.01
140	0.17057	4.55E-03	7.77E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0.181	70	1	7.64E-09	0.01
141	0.20996	4.55E-03	9.56E-04	361	1	0.96	0.000001	3.31E-07	1.1	10	0.181	70	1	9.41E-09	0.01
142	0.266	4.55E-03	1.21E-03	361	1	0.96	0.000001	4.19E-07	1.1	10	0.181	70	1	1.19E-08	0.01
143	0.14361	4.55E-03	6.54E-04	361	1	0.96	0.000001	2.26E-07	1.1	10	0.181	70	1	6.43E-09	0.01
144	0.17313	4.55E-03	7.88E-04	361	1	0.96	0.000001	2.73E-07	1.1	10	0.181	70	1	7.76E-09	0.01
145	0.21427	4.55E-03	9.76E-04	361	1	0.96	0.000001	3.38E-07	1.1	10	0.181	70	1	9.60E-09	0.01
146	0.27329	4.55E-03	1.24E-03	361	1	0.96	0.000001	4.31E-07	1.1	10	0.181	70	1	1.22E-08	0.01
147	0.14391	4.55E-03	6.55E-04	361	1	0.96	0.000001	2.27E-07	1.1	10	0.181	70	1	6.45E-09	0.01
148	0.17369	4.55E-03	7.91E-04	361	1	0.96	0.000001	2.74E-07	1.1	10	0.181	70	1	7.78E-09	0.01
149	0.21519	4.55E-03	9.80E-04	361	1	0.96	0.000001	3.39E-07	1.1	10	0.181	70	1	9.64E-09	0.01
150	0.2748	4.55E-03	1.25E-03	361	1	0.96	0.000001	4.33E-07	1.1	10	0.181	70	1	1.23E-08	0.01
151	0.14297	4.55E-03	6.51E-04	361	1	0.96	0.000001	2.25E-07	1.1	10	0.181	70	1	6.40E-09	0.01
152	0.17235	4.55E-03	7.85E-04	361	1	0.96	0.000001	2.72E-07	1.1	10	0.181	70	1	7.72E-09	0.01
153	0.21288	4.55E-03	9.70E-04	361	1	0.96	0.000001	3.36E-07	1.1	10	0.181	70	1	9.54E-09	0.01
154	0.27102	4.55E-03	1.23E-03	361	1	0.96	0.000001	4.27E-07	1.1	10	0.181	70	1	1.21E-08	0.01
155	0.14107	4.55E-03	6.42E-04	361	1	0.96	0.000001	2.22E-07	1.1	10	0.181	70	1	6.32E-09	0.01
156	0.16909	4.55E-03	7.70E-04	361	1	0.96	0.000001	2.67E-07	1.1	10	0.181	70	1	7.57E-09	0.01
157	0.20745	4.55E-03	9.45E-04	361	1	0.96	0.000001	3.27E-07	1.1	10	0.181	70	1	9.29E-09	0.01
158	0.26071	4.55E-03	1.19E-03	361	1	0.96	0.000001	4.11E-07	1.1	10	0.181	70	1	1.17E-08	0.01
159	0.13758	4.55E-03	6.27E-04	361	1	0.96	0.000001	2.17E-07	1.1	10	0.181	70	1	6.16E-09	0.01
160	0.1632	4.55E-03	7.43E-04	361	1	0.96	0.000001	2.57E-07	1.1	10	0.181	70	1	7.31E-09	0.01

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Unmitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.19728	4.55E-03	8.98E-04	361	1	0.96	0.000001	3.11E-07	1.1	10	0.181	70	1	8.84E-09	0.01
162	0.24343	4.55E-03	1.11E-03	361	1	0.96	0.000001	3.84E-07	1.1	10	0.181	70	1	1.09E-08	0.01
163	0.13207	4.55E-03	6.01E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0.181	70	1	5.92E-09	0.01
164	0.15473	4.55E-03	7.05E-04	361	1	0.96	0.000001	2.44E-07	1.1	10	0.181	70	1	6.93E-09	0.01
165	0.18418	4.55E-03	8.39E-04	361	1	0.96	0.000001	2.90E-07	1.1	10	0.181	70	1	8.25E-09	0.01
166	0.22196	4.55E-03	1.01E-03	361	1	0.96	0.000001	3.50E-07	1.1	10	0.181	70	1	9.94E-09	0.01
167	0.1243	4.55E-03	5.66E-04	361	1	0.96	0.000001	1.96E-07	1.1	10	0.181	70	1	5.57E-09	0.01
168	0.14358	4.55E-03	6.54E-04	361	1	0.96	0.000001	2.26E-07	1.1	10	0.181	70	1	6.43E-09	0.01
169	0.16755	4.55E-03	7.63E-04	361	1	0.96	0.000001	2.64E-07	1.1	10	0.181	70	1	7.51E-09	0.01
170	0.19915	4.55E-03	9.07E-04	361	1	0.96	0.000001	3.14E-07	1.1	10	0.181	70	1	8.92E-09	0.01
171	0.11711	4.55E-03	5.33E-04	361	1	0.96	0.000001	1.85E-07	1.1	10	0.181	70	1	5.25E-09	0.01
172	0.13374	4.55E-03	6.09E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0.181	70	1	5.99E-09	0.01
173	0.15347	4.55E-03	6.99E-04	361	1	0.96	0.000001	2.42E-07	1.1	10	0.181	70	1	6.87E-09	0.01
174	0.17645	4.55E-03	8.04E-04	361	1	0.96	0.000001	2.78E-07	1.1	10	0.181	70	1	7.90E-09	0.01
175	0.10901	4.55E-03	4.96E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0.181	70	1	4.88E-09	0.00
176	0.12278	4.55E-03	5.59E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0.181	70	1	5.50E-09	0.01
177	0.13858	4.55E-03	6.31E-04	361	1	0.96	0.000001	2.18E-07	1.1	10	0.181	70	1	6.21E-09	0.01
178	0.12529	4.55E-03	5.71E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0.181	70	1	5.61E-09	0.01

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Unmitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.55E-03	1.19E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.42	70	1	8.25E-08	0.08
2	4.55E-03	1.18E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	0.42	70	1	8.17E-08	0.08
3	4.55E-03	1.16E-03	1090	1	0.96	0.000001	1.21E-06	1.1	10	0.42	70	1	8.02E-08	0.08
4	4.55E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	0.42	70	1	7.83E-08	0.08
5	4.55E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	0.42	70	1	7.58E-08	0.08
6	4.55E-03	1.06E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.42	70	1	7.31E-08	0.07
7	4.55E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.42	70	1	7.03E-08	0.07
8	4.55E-03	9.62E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	0.42	70	1	6.66E-08	0.07
9	4.55E-03	9.13E-04	1090	1	0.96	0.000001	9.54E-07	1.1	10	0.42	70	1	6.33E-08	0.06
10	4.55E-03	8.65E-04	1090	1	0.96	0.000001	9.04E-07	1.1	10	0.42	70	1	5.99E-08	0.06
11	4.55E-03	8.17E-04	1090	1	0.96	0.000001	8.53E-07	1.1	10	0.42	70	1	5.66E-08	0.06
12	4.55E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	0.42	70	1	9.48E-08	0.09
13	4.55E-03	1.35E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	0.42	70	1	9.37E-08	0.09
14	4.55E-03	1.32E-03	1090	1	0.96	0.000001	1.38E-06	1.1	10	0.42	70	1	9.16E-08	0.09
15	4.55E-03	1.28E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	0.42	70	1	8.90E-08	0.09
16	4.55E-03	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.42	70	1	8.56E-08	0.09
17	4.55E-03	1.19E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.42	70	1	8.23E-08	0.08
18	4.55E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	0.42	70	1	7.83E-08	0.08
19	4.55E-03	1.07E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	0.42	70	1	7.38E-08	0.07
20	4.55E-03	1.00E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	0.42	70	1	6.96E-08	0.07
21	4.55E-03	9.46E-04	1090	1	0.96	0.000001	9.89E-07	1.1	10	0.42	70	1	6.56E-08	0.07
22	4.55E-03	8.86E-04	1090	1	0.96	0.000001	9.26E-07	1.1	10	0.42	70	1	6.14E-08	0.06
23	4.55E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	0.42	70	1	1.08E-07	0.11
24	4.55E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	0.42	70	1	1.06E-07	0.11
25	4.55E-03	1.47E-03	1090	1	0.96	0.000001	1.54E-06	1.1	10	0.42	70	1	1.02E-07	0.10
26	4.55E-03	1.41E-03	1090	1	0.96	0.000001	1.47E-06	1.1	10	0.42	70	1	9.76E-08	0.10
27	4.55E-03	1.34E-03	1090	1	0.96	0.000001	1.40E-06	1.1	10	0.42	70	1	9.31E-08	0.09
28	4.55E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.42	70	1	8.80E-08	0.09
29	4.55E-03	1.19E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.42	70	1	8.22E-08	0.08
30	4.55E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.42	70	1	7.69E-08	0.08
31	4.55E-03	1.04E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	0.42	70	1	7.19E-08	0.07
32	4.55E-03	9.64E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	0.42	70	1	6.68E-08	0.07

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Unmitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.55E-03	1.84E-03	1090	1	0.96	0.000001	1.92E-06	1.1	10	0.42	70	1	1.27E-07	0.13
34	4.55E-03	1.78E-03	1090	1	0.96	0.000001	1.86E-06	1.1	10	0.42	70	1	1.24E-07	0.12
35	4.55E-03	1.71E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.42	70	1	1.18E-07	0.12
36	4.55E-03	1.62E-03	1090	1	0.96	0.000001	1.70E-06	1.1	10	0.42	70	1	1.12E-07	0.11
37	4.55E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	0.42	70	1	1.06E-07	0.11
38	4.55E-03	1.43E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	0.42	70	1	9.92E-08	0.10
39	4.55E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.20E-08	0.09
40	4.55E-03	1.23E-03	1090	1	0.96	0.000001	1.28E-06	1.1	10	0.42	70	1	8.51E-08	0.09
41	4.55E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.42	70	1	7.89E-08	0.08
42	4.55E-03	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.42	70	1	7.27E-08	0.07
43	4.55E-03	2.11E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	0.42	70	1	1.46E-07	0.15
44	4.55E-03	2.01E-03	1090	1	0.96	0.000001	2.10E-06	1.1	10	0.42	70	1	1.39E-07	0.14
45	4.55E-03	1.89E-03	1090	1	0.96	0.000001	1.97E-06	1.1	10	0.42	70	1	1.31E-07	0.13
46	4.55E-03	1.76E-03	1090	1	0.96	0.000001	1.84E-06	1.1	10	0.42	70	1	1.22E-07	0.12
47	4.55E-03	1.62E-03	1090	1	0.96	0.000001	1.70E-06	1.1	10	0.42	70	1	1.12E-07	0.11
48	4.55E-03	1.49E-03	1090	1	0.96	0.000001	1.55E-06	1.1	10	0.42	70	1	1.03E-07	0.10
49	4.55E-03	1.36E-03	1090	1	0.96	0.000001	1.42E-06	1.1	10	0.42	70	1	9.45E-08	0.09
50	4.55E-03	1.25E-03	1090	1	0.96	0.000001	1.31E-06	1.1	10	0.42	70	1	8.67E-08	0.09
51	4.55E-03	1.14E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	0.42	70	1	7.93E-08	0.08
52	4.55E-03	2.55E-03	1090	1	0.96	0.000001	2.67E-06	1.1	10	0.42	70	1	1.77E-07	0.18
53	4.55E-03	2.39E-03	1090	1	0.96	0.000001	2.49E-06	1.1	10	0.42	70	1	1.65E-07	0.17
54	4.55E-03	2.22E-03	1090	1	0.96	0.000001	2.32E-06	1.1	10	0.42	70	1	1.54E-07	0.15
55	4.55E-03	2.04E-03	1090	1	0.96	0.000001	2.13E-06	1.1	10	0.42	70	1	1.41E-07	0.14
56	4.55E-03	1.85E-03	1090	1	0.96	0.000001	1.94E-06	1.1	10	0.42	70	1	1.28E-07	0.13
57	4.55E-03	1.67E-03	1090	1	0.96	0.000001	1.75E-06	1.1	10	0.42	70	1	1.16E-07	0.12
58	4.55E-03	1.52E-03	1090	1	0.96	0.000001	1.59E-06	1.1	10	0.42	70	1	1.05E-07	0.11
59	4.55E-03	1.38E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	0.42	70	1	9.55E-08	0.10
60	4.55E-03	1.25E-03	1090	1	0.96	0.000001	1.31E-06	1.1	10	0.42	70	1	8.66E-08	0.09
61	4.55E-03	2.89E-03	1090	1	0.96	0.000001	3.02E-06	1.1	10	0.42	70	1	2.00E-07	0.20
62	4.55E-03	2.64E-03	1090	1	0.96	0.000001	2.76E-06	1.1	10	0.42	70	1	1.83E-07	0.18
63	4.55E-03	2.38E-03	1090	1	0.96	0.000001	2.48E-06	1.1	10	0.42	70	1	1.65E-07	0.16
64	4.55E-03	2.12E-03	1090	1	0.96	0.000001	2.22E-06	1.1	10	0.42	70	1	1.47E-07	0.15

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Unmitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.55E-03	1.89E-03	1090	1	0.96	0.000001	1.98E-06	1.1	10	0.42	70	1	1.31E-07	0.13
66	4.55E-03	1.69E-03	1090	1	0.96	0.000001	1.77E-06	1.1	10	0.42	70	1	1.17E-07	0.12
67	4.55E-03	1.52E-03	1090	1	0.96	0.000001	1.59E-06	1.1	10	0.42	70	1	1.05E-07	0.11
68	4.55E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	0.42	70	1	9.50E-08	0.10
69	4.55E-03	3.58E-03	1090	1	0.96	0.000001	3.74E-06	1.1	10	0.42	70	1	2.48E-07	0.25
70	4.55E-03	3.18E-03	1090	1	0.96	0.000001	3.32E-06	1.1	10	0.42	70	1	2.20E-07	0.22
71	4.55E-03	2.79E-03	1090	1	0.96	0.000001	2.92E-06	1.1	10	0.42	70	1	1.93E-07	0.19
72	4.55E-03	2.44E-03	1090	1	0.96	0.000001	2.55E-06	1.1	10	0.42	70	1	1.69E-07	0.17
73	4.55E-03	2.14E-03	1090	1	0.96	0.000001	2.24E-06	1.1	10	0.42	70	1	1.48E-07	0.15
74	4.55E-03	1.89E-03	1090	1	0.96	0.000001	1.98E-06	1.1	10	0.42	70	1	1.31E-07	0.13
75	4.55E-03	1.69E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	0.42	70	1	1.17E-07	0.12
76	4.55E-03	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	0.42	70	1	1.05E-07	0.10
77	4.55E-03	3.86E-03	1090	1	0.96	0.000001	4.03E-06	1.1	10	0.42	70	1	2.67E-07	0.27
78	4.55E-03	3.30E-03	1090	1	0.96	0.000001	3.45E-06	1.1	10	0.42	70	1	2.29E-07	0.23
79	4.55E-03	2.83E-03	1090	1	0.96	0.000001	2.96E-06	1.1	10	0.42	70	1	1.96E-07	0.20
80	4.55E-03	2.44E-03	1090	1	0.96	0.000001	2.55E-06	1.1	10	0.42	70	1	1.69E-07	0.17
81	4.55E-03	2.14E-03	1090	1	0.96	0.000001	2.23E-06	1.1	10	0.42	70	1	1.48E-07	0.15
82	4.55E-03	1.89E-03	1090	1	0.96	0.000001	1.97E-06	1.1	10	0.42	70	1	1.31E-07	0.13
83	4.55E-03	1.68E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	0.42	70	1	1.17E-07	0.12
84	4.55E-03	3.93E-03	1090	1	0.96	0.000001	4.11E-06	1.1	10	0.42	70	1	2.72E-07	0.27
85	4.55E-03	3.31E-03	1090	1	0.96	0.000001	3.46E-06	1.1	10	0.42	70	1	2.29E-07	0.23
86	4.55E-03	2.83E-03	1090	1	0.96	0.000001	2.96E-06	1.1	10	0.42	70	1	1.96E-07	0.20
87	4.55E-03	2.45E-03	1090	1	0.96	0.000001	2.56E-06	1.1	10	0.42	70	1	1.70E-07	0.17
88	4.55E-03	2.15E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	0.42	70	1	1.49E-07	0.15
89	4.55E-03	1.90E-03	1090	1	0.96	0.000001	1.99E-06	1.1	10	0.42	70	1	1.32E-07	0.13
90	4.55E-03	5.89E-03	1090	1	0.96	0.000001	6.15E-06	1.1	10	0.42	70	1	4.08E-07	0.41
91	4.55E-03	5.98E-03	1090	1	0.96	0.000001	6.25E-06	1.1	10	0.42	70	1	4.15E-07	0.41
92	4.55E-03	4.88E-03	1090	1	0.96	0.000001	5.10E-06	1.1	10	0.42	70	1	3.38E-07	0.34
93	4.55E-03	4.05E-03	1090	1	0.96	0.000001	4.23E-06	1.1	10	0.42	70	1	2.81E-07	0.28
94	4.55E-03	3.44E-03	1090	1	0.96	0.000001	3.59E-06	1.1	10	0.42	70	1	2.38E-07	0.24
95	4.55E-03	2.95E-03	1090	1	0.96	0.000001	3.08E-06	1.1	10	0.42	70	1	2.04E-07	0.20
96	4.55E-03	2.56E-03	1090	1	0.96	0.000001	2.68E-06	1.1	10	0.42	70	1	1.78E-07	0.18

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Unmitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.55E-03	7.97E-03	1090	1	0.96	0.000001	8.33E-06	1.1	10	0.42	70	1	5.52E-07	0.55
98	4.55E-03	6.29E-03	1090	1	0.96	0.000001	6.57E-06	1.1	10	0.42	70	1	4.36E-07	0.44
99	4.55E-03	5.08E-03	1090	1	0.96	0.000001	5.31E-06	1.1	10	0.42	70	1	3.52E-07	0.35
100	4.55E-03	4.22E-03	1090	1	0.96	0.000001	4.41E-06	1.1	10	0.42	70	1	2.92E-07	0.29
101	4.55E-03	3.55E-03	1090	1	0.96	0.000001	3.71E-06	1.1	10	0.42	70	1	2.46E-07	0.25
102	4.55E-03	3.04E-03	1090	1	0.96	0.000001	3.18E-06	1.1	10	0.42	70	1	2.11E-07	0.21
103	4.55E-03	8.24E-03	1090	1	0.96	0.000001	8.62E-06	1.1	10	0.42	70	1	5.71E-07	0.57
104	4.55E-03	6.48E-03	1090	1	0.96	0.000001	6.77E-06	1.1	10	0.42	70	1	4.49E-07	0.45
105	4.55E-03	5.22E-03	1090	1	0.96	0.000001	5.46E-06	1.1	10	0.42	70	1	3.62E-07	0.36
106	4.55E-03	4.31E-03	1090	1	0.96	0.000001	4.51E-06	1.1	10	0.42	70	1	2.99E-07	0.30
107	4.55E-03	3.62E-03	1090	1	0.96	0.000001	3.79E-06	1.1	10	0.42	70	1	2.51E-07	0.25
108	4.55E-03	1.06E-02	1090	1	0.96	0.000001	1.11E-05	1.1	10	0.42	70	1	7.36E-07	0.74
109	4.55E-03	8.09E-03	1090	1	0.96	0.000001	8.46E-06	1.1	10	0.42	70	1	5.61E-07	0.56
110	4.55E-03	6.37E-03	1090	1	0.96	0.000001	6.66E-06	1.1	10	0.42	70	1	4.42E-07	0.44
111	4.55E-03	5.17E-03	1090	1	0.96	0.000001	5.40E-06	1.1	10	0.42	70	1	3.58E-07	0.36
112	4.55E-03	4.28E-03	1090	1	0.96	0.000001	4.47E-06	1.1	10	0.42	70	1	2.96E-07	0.30
113	4.55E-03	9.65E-03	1090	1	0.96	0.000001	1.01E-05	1.1	10	0.42	70	1	6.69E-07	0.67
114	4.55E-03	7.53E-03	1090	1	0.96	0.000001	7.87E-06	1.1	10	0.42	70	1	5.22E-07	0.52
115	4.55E-03	6.03E-03	1090	1	0.96	0.000001	6.30E-06	1.1	10	0.42	70	1	4.18E-07	0.42
116	4.55E-03	4.94E-03	1090	1	0.96	0.000001	5.17E-06	1.1	10	0.42	70	1	3.42E-07	0.34
117	4.55E-03	1.08E-02	1090	1	0.96	0.000001	1.13E-05	1.1	10	0.42	70	1	7.50E-07	0.75
118	4.55E-03	8.47E-03	1090	1	0.96	0.000001	8.85E-06	1.1	10	0.42	70	1	5.87E-07	0.59
119	4.55E-03	5.08E-04	1090	1	0.96	0.000001	5.31E-07	1.1	10	0.42	70	1	3.52E-08	0.04
120	4.55E-03	5.73E-04	1090	1	0.96	0.000001	5.99E-07	1.1	10	0.42	70	1	3.97E-08	0.04
121	4.55E-03	6.48E-04	1090	1	0.96	0.000001	6.77E-07	1.1	10	0.42	70	1	4.49E-08	0.04
122	4.55E-03	7.31E-04	1090	1	0.96	0.000001	7.64E-07	1.1	10	0.42	70	1	5.07E-08	0.05
123	4.55E-03	5.47E-04	1090	1	0.96	0.000001	5.72E-07	1.1	10	0.42	70	1	3.79E-08	0.04
124	4.55E-03	6.28E-04	1090	1	0.96	0.000001	6.56E-07	1.1	10	0.42	70	1	4.35E-08	0.04
125	4.55E-03	7.24E-04	1090	1	0.96	0.000001	7.57E-07	1.1	10	0.42	70	1	5.02E-08	0.05
126	4.55E-03	8.37E-04	1090	1	0.96	0.000001	8.75E-07	1.1	10	0.42	70	1	5.80E-08	0.06
127	4.55E-03	5.82E-04	1090	1	0.96	0.000001	6.08E-07	1.1	10	0.42	70	1	4.03E-08	0.04
128	4.55E-03	6.78E-04	1090	1	0.96	0.000001	7.09E-07	1.1	10	0.42	70	1	4.70E-08	0.05

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Unmitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.55E-03	7.99E-04	1090	1	0.96	0.000001	8.35E-07	1.1	10	0.42	70	1	5.53E-08	0.06
130	4.55E-03	9.48E-04	1090	1	0.96	0.000001	9.91E-07	1.1	10	0.42	70	1	6.57E-08	0.07
131	4.55E-03	6.10E-04	1090	1	0.96	0.000001	6.38E-07	1.1	10	0.42	70	1	4.23E-08	0.04
132	4.55E-03	7.21E-04	1090	1	0.96	0.000001	7.53E-07	1.1	10	0.42	70	1	4.99E-08	0.05
133	4.55E-03	8.65E-04	1090	1	0.96	0.000001	9.04E-07	1.1	10	0.42	70	1	5.99E-08	0.06
134	4.55E-03	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.42	70	1	7.31E-08	0.07
135	4.55E-03	6.31E-04	1090	1	0.96	0.000001	6.60E-07	1.1	10	0.42	70	1	4.38E-08	0.04
136	4.55E-03	7.53E-04	1090	1	0.96	0.000001	7.87E-07	1.1	10	0.42	70	1	5.22E-08	0.05
137	4.55E-03	9.18E-04	1090	1	0.96	0.000001	9.59E-07	1.1	10	0.42	70	1	6.36E-08	0.06
138	4.55E-03	1.14E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	0.42	70	1	7.93E-08	0.08
139	4.55E-03	6.47E-04	1090	1	0.96	0.000001	6.76E-07	1.1	10	0.42	70	1	4.48E-08	0.04
140	4.55E-03	7.77E-04	1090	1	0.96	0.000001	8.12E-07	1.1	10	0.42	70	1	5.38E-08	0.05
141	4.55E-03	9.56E-04	1090	1	0.96	0.000001	9.99E-07	1.1	10	0.42	70	1	6.63E-08	0.07
142	4.55E-03	1.21E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	0.42	70	1	8.40E-08	0.08
143	4.55E-03	6.54E-04	1090	1	0.96	0.000001	6.84E-07	1.1	10	0.42	70	1	4.53E-08	0.05
144	4.55E-03	7.88E-04	1090	1	0.96	0.000001	8.24E-07	1.1	10	0.42	70	1	5.46E-08	0.05
145	4.55E-03	9.76E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	0.42	70	1	6.76E-08	0.07
146	4.55E-03	1.24E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	0.42	70	1	8.63E-08	0.09
147	4.55E-03	6.55E-04	1090	1	0.96	0.000001	6.85E-07	1.1	10	0.42	70	1	4.54E-08	0.05
148	4.55E-03	7.91E-04	1090	1	0.96	0.000001	8.27E-07	1.1	10	0.42	70	1	5.48E-08	0.05
149	4.55E-03	9.80E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	0.42	70	1	6.79E-08	0.07
150	4.55E-03	1.25E-03	1090	1	0.96	0.000001	1.31E-06	1.1	10	0.42	70	1	8.67E-08	0.09
151	4.55E-03	6.51E-04	1090	1	0.96	0.000001	6.81E-07	1.1	10	0.42	70	1	4.51E-08	0.05
152	4.55E-03	7.85E-04	1090	1	0.96	0.000001	8.20E-07	1.1	10	0.42	70	1	5.44E-08	0.05
153	4.55E-03	9.70E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	0.42	70	1	6.72E-08	0.07
154	4.55E-03	1.23E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.42	70	1	8.55E-08	0.09
155	4.55E-03	6.42E-04	1090	1	0.96	0.000001	6.72E-07	1.1	10	0.42	70	1	4.45E-08	0.04
156	4.55E-03	7.70E-04	1090	1	0.96	0.000001	8.05E-07	1.1	10	0.42	70	1	5.34E-08	0.05
157	4.55E-03	9.45E-04	1090	1	0.96	0.000001	9.87E-07	1.1	10	0.42	70	1	6.55E-08	0.07
158	4.55E-03	1.19E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.42	70	1	8.23E-08	0.08
159	4.55E-03	6.27E-04	1090	1	0.96	0.000001	6.55E-07	1.1	10	0.42	70	1	4.34E-08	0.04
160	4.55E-03	7.43E-04	1090	1	0.96	0.000001	7.77E-07	1.1	10	0.42	70	1	5.15E-08	0.05

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Unmitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.55E-03	8.98E-04	1090	1	0.96	0.000001	9.39E-07	1.1	10	0.42	70	1	6.23E-08	0.06
162	4.55E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.42	70	1	7.68E-08	0.08
163	4.55E-03	6.01E-04	1090	1	0.96	0.000001	6.29E-07	1.1	10	0.42	70	1	4.17E-08	0.04
164	4.55E-03	7.05E-04	1090	1	0.96	0.000001	7.37E-07	1.1	10	0.42	70	1	4.88E-08	0.05
165	4.55E-03	8.39E-04	1090	1	0.96	0.000001	8.77E-07	1.1	10	0.42	70	1	5.81E-08	0.06
166	4.55E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.42	70	1	7.01E-08	0.07
167	4.55E-03	5.66E-04	1090	1	0.96	0.000001	5.92E-07	1.1	10	0.42	70	1	3.92E-08	0.04
168	4.55E-03	6.54E-04	1090	1	0.96	0.000001	6.83E-07	1.1	10	0.42	70	1	4.53E-08	0.05
169	4.55E-03	7.63E-04	1090	1	0.96	0.000001	7.98E-07	1.1	10	0.42	70	1	5.29E-08	0.05
170	4.55E-03	9.07E-04	1090	1	0.96	0.000001	9.48E-07	1.1	10	0.42	70	1	6.29E-08	0.06
171	4.55E-03	5.33E-04	1090	1	0.96	0.000001	5.57E-07	1.1	10	0.42	70	1	3.70E-08	0.04
172	4.55E-03	6.09E-04	1090	1	0.96	0.000001	6.37E-07	1.1	10	0.42	70	1	4.22E-08	0.04
173	4.55E-03	6.99E-04	1090	1	0.96	0.000001	7.31E-07	1.1	10	0.42	70	1	4.84E-08	0.05
174	4.55E-03	8.04E-04	1090	1	0.96	0.000001	8.40E-07	1.1	10	0.42	70	1	5.57E-08	0.06
175	4.55E-03	4.96E-04	1090	1	0.96	0.000001	5.19E-07	1.1	10	0.42	70	1	3.44E-08	0.03
176	4.55E-03	5.59E-04	1090	1	0.96	0.000001	5.84E-07	1.1	10	0.42	70	1	3.88E-08	0.04
177	4.55E-03	6.31E-04	1090	1	0.96	0.000001	6.60E-07	1.1	10	0.42	70	1	4.37E-08	0.04
178	4.55E-03	5.71E-04	1090	1	0.96	0.000001	5.96E-07	1.1	10	0.42	70	1	3.95E-08	0.04

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Unmitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.55E-03	1.19E-03	631	1	0.96	0.000001	7.20E-07	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.09	Max 0.856
2	4.55E-03	1.18E-03	631	1	0.96	0.000001	7.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
3	4.55E-03	1.16E-03	631	1	0.96	0.000001	7.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
4	4.55E-03	1.13E-03	631	1	0.96	0.000001	6.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
5	4.55E-03	1.09E-03	631	1	0.96	0.000001	6.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
6	4.55E-03	1.06E-03	631	1	0.96	0.000001	6.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08	
7	4.55E-03	1.01E-03	631	1	0.96	0.000001	6.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08	
8	4.55E-03	9.62E-04	631	1	0.96	0.000001	5.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08	
9	4.55E-03	9.13E-04	631	1	0.96	0.000001	5.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07	
10	4.55E-03	8.65E-04	631	1	0.96	0.000001	5.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07	
11	4.55E-03	8.17E-04	631	1	0.96	0.000001	4.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06	
12	4.55E-03	1.37E-03	631	1	0.96	0.000001	8.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
13	4.55E-03	1.35E-03	631	1	0.96	0.000001	8.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
14	4.55E-03	1.32E-03	631	1	0.96	0.000001	8.00E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
15	4.55E-03	1.28E-03	631	1	0.96	0.000001	7.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
16	4.55E-03	1.24E-03	631	1	0.96	0.000001	7.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
17	4.55E-03	1.19E-03	631	1	0.96	0.000001	7.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
18	4.55E-03	1.13E-03	631	1	0.96	0.000001	6.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
19	4.55E-03	1.07E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08	
20	4.55E-03	1.00E-03	631	1	0.96	0.000001	6.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08	
21	4.55E-03	9.46E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07	
22	4.55E-03	8.86E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07	
23	4.55E-03	1.56E-03	631	1	0.96	0.000001	9.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
24	4.55E-03	1.53E-03	631	1	0.96	0.000001	9.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
25	4.55E-03	1.47E-03	631	1	0.96	0.000001	8.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
26	4.55E-03	1.41E-03	631	1	0.96	0.000001	8.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
27	4.55E-03	1.34E-03	631	1	0.96	0.000001	8.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
28	4.55E-03	1.27E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
29	4.55E-03	1.19E-03	631	1	0.96	0.000001	7.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
30	4.55E-03	1.11E-03	631	1	0.96	0.000001	6.71E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
31	4.55E-03	1.04E-03	631	1	0.96	0.000001	6.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08	
32	4.55E-03	9.64E-04	631	1	0.96	0.000001	5.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08	

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Unmitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.55E-03	1.84E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
34	4.55E-03	1.78E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
35	4.55E-03	1.71E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
36	4.55E-03	1.62E-03	631	1	0.96	0.000001	9.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
37	4.55E-03	1.53E-03	631	1	0.96	0.000001	9.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
38	4.55E-03	1.43E-03	631	1	0.96	0.000001	8.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
39	4.55E-03	1.33E-03	631	1	0.96	0.000001	8.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
40	4.55E-03	1.23E-03	631	1	0.96	0.000001	7.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
41	4.55E-03	1.14E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
42	4.55E-03	1.05E-03	631	1	0.96	0.000001	6.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
43	4.55E-03	2.11E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
44	4.55E-03	2.01E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
45	4.55E-03	1.89E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
46	4.55E-03	1.76E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
47	4.55E-03	1.62E-03	631	1	0.96	0.000001	9.81E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
48	4.55E-03	1.49E-03	631	1	0.96	0.000001	9.00E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
49	4.55E-03	1.36E-03	631	1	0.96	0.000001	8.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
50	4.55E-03	1.25E-03	631	1	0.96	0.000001	7.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
51	4.55E-03	1.14E-03	631	1	0.96	0.000001	6.92E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
52	4.55E-03	2.55E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
53	4.55E-03	2.39E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
54	4.55E-03	2.22E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
55	4.55E-03	2.04E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
56	4.55E-03	1.85E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
57	4.55E-03	1.67E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
58	4.55E-03	1.52E-03	631	1	0.96	0.000001	9.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
59	4.55E-03	1.38E-03	631	1	0.96	0.000001	8.33E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
60	4.55E-03	1.25E-03	631	1	0.96	0.000001	7.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
61	4.55E-03	2.89E-03	631	1	0.96	0.000001	1.75E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
62	4.55E-03	2.64E-03	631	1	0.96	0.000001	1.60E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
63	4.55E-03	2.38E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
64	4.55E-03	2.12E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17

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Unmitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.55E-03	1.89E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
66	4.55E-03	1.69E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
67	4.55E-03	1.52E-03	631	1	0.96	0.000001	9.20E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
68	4.55E-03	1.37E-03	631	1	0.96	0.000001	8.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
69	4.55E-03	3.58E-03	631	1	0.96	0.000001	2.16E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
70	4.55E-03	3.18E-03	631	1	0.96	0.000001	1.92E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
71	4.55E-03	2.79E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
72	4.55E-03	2.44E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
73	4.55E-03	2.14E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
74	4.55E-03	1.89E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
75	4.55E-03	1.69E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
76	4.55E-03	1.51E-03	631	1	0.96	0.000001	9.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
77	4.55E-03	3.86E-03	631	1	0.96	0.000001	2.33E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
78	4.55E-03	3.30E-03	631	1	0.96	0.000001	2.00E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
79	4.55E-03	2.83E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
80	4.55E-03	2.44E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
81	4.55E-03	2.14E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
82	4.55E-03	1.89E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
83	4.55E-03	1.68E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
84	4.55E-03	3.93E-03	631	1	0.96	0.000001	2.38E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
85	4.55E-03	3.31E-03	631	1	0.96	0.000001	2.00E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
86	4.55E-03	2.83E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
87	4.55E-03	2.45E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
88	4.55E-03	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
89	4.55E-03	1.90E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
90	4.55E-03	5.89E-03	631	1	0.96	0.000001	3.56E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.47
91	4.55E-03	5.98E-03	631	1	0.96	0.000001	3.62E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.47
92	4.55E-03	4.88E-03	631	1	0.96	0.000001	2.95E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
93	4.55E-03	4.05E-03	631	1	0.96	0.000001	2.45E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
94	4.55E-03	3.44E-03	631	1	0.96	0.000001	2.08E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
95	4.55E-03	2.95E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
96	4.55E-03	2.56E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20

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Unmitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.55E-03	7.97E-03	631	1	0.96	0.000001	4.82E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.63
98	4.55E-03	6.29E-03	631	1	0.96	0.000001	3.80E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
99	4.55E-03	5.08E-03	631	1	0.96	0.000001	3.07E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.40
100	4.55E-03	4.22E-03	631	1	0.96	0.000001	2.55E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
101	4.55E-03	3.55E-03	631	1	0.96	0.000001	2.15E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
102	4.55E-03	3.04E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
103	4.55E-03	8.24E-03	631	1	0.96	0.000001	4.99E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.65
104	4.55E-03	6.48E-03	631	1	0.96	0.000001	3.92E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.51
105	4.55E-03	5.22E-03	631	1	0.96	0.000001	3.16E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.41
106	4.55E-03	4.31E-03	631	1	0.96	0.000001	2.61E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
107	4.55E-03	3.62E-03	631	1	0.96	0.000001	2.19E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
108	4.55E-03	1.06E-02	631	1	0.96	0.000001	6.42E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.84
109	4.55E-03	8.09E-03	631	1	0.96	0.000001	4.90E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.64
110	4.55E-03	6.37E-03	631	1	0.96	0.000001	3.86E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
111	4.55E-03	5.17E-03	631	1	0.96	0.000001	3.13E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.41
112	4.55E-03	4.28E-03	631	1	0.96	0.000001	2.59E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
113	4.55E-03	9.65E-03	631	1	0.96	0.000001	5.84E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.76
114	4.55E-03	7.53E-03	631	1	0.96	0.000001	4.55E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.60
115	4.55E-03	6.03E-03	631	1	0.96	0.000001	3.65E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.48
116	4.55E-03	4.94E-03	631	1	0.96	0.000001	2.99E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
117	4.55E-03	1.08E-02	631	1	0.96	0.000001	6.55E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.86
118	4.55E-03	8.47E-03	631	1	0.96	0.000001	5.12E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.67
119	4.55E-03	5.08E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
120	4.55E-03	5.73E-04	631	1	0.96	0.000001	3.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
121	4.55E-03	6.48E-04	631	1	0.96	0.000001	3.92E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
122	4.55E-03	7.31E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
123	4.55E-03	5.47E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
124	4.55E-03	6.28E-04	631	1	0.96	0.000001	3.80E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
125	4.55E-03	7.24E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
126	4.55E-03	8.37E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
127	4.55E-03	5.82E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
128	4.55E-03	6.78E-04	631	1	0.96	0.000001	4.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

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Unmitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.55E-03	7.99E-04	631	1	0.96	0.000001	4.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
130	4.55E-03	9.48E-04	631	1	0.96	0.000001	5.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
131	4.55E-03	6.10E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
132	4.55E-03	7.21E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
133	4.55E-03	8.65E-04	631	1	0.96	0.000001	5.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
134	4.55E-03	1.05E-03	631	1	0.96	0.000001	6.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
135	4.55E-03	6.31E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
136	4.55E-03	7.53E-04	631	1	0.96	0.000001	4.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
137	4.55E-03	9.18E-04	631	1	0.96	0.000001	5.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
138	4.55E-03	1.14E-03	631	1	0.96	0.000001	6.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
139	4.55E-03	6.47E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
140	4.55E-03	7.77E-04	631	1	0.96	0.000001	4.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
141	4.55E-03	9.56E-04	631	1	0.96	0.000001	5.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
142	4.55E-03	1.21E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
143	4.55E-03	6.54E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
144	4.55E-03	7.88E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
145	4.55E-03	9.76E-04	631	1	0.96	0.000001	5.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
146	4.55E-03	1.24E-03	631	1	0.96	0.000001	7.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
147	4.55E-03	6.55E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
148	4.55E-03	7.91E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
149	4.55E-03	9.80E-04	631	1	0.96	0.000001	5.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
150	4.55E-03	1.25E-03	631	1	0.96	0.000001	7.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
151	4.55E-03	6.51E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
152	4.55E-03	7.85E-04	631	1	0.96	0.000001	4.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
153	4.55E-03	9.70E-04	631	1	0.96	0.000001	5.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
154	4.55E-03	1.23E-03	631	1	0.96	0.000001	7.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
155	4.55E-03	6.42E-04	631	1	0.96	0.000001	3.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
156	4.55E-03	7.70E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
157	4.55E-03	9.45E-04	631	1	0.96	0.000001	5.72E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
158	4.55E-03	1.19E-03	631	1	0.96	0.000001	7.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
159	4.55E-03	6.27E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
160	4.55E-03	7.43E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06

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Unmitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.55E-03	8.98E-04	631	1	0.96	0.000001	5.44E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
162	4.55E-03	1.11E-03	631	1	0.96	0.000001	6.71E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
163	4.55E-03	6.01E-04	631	1	0.96	0.000001	3.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
164	4.55E-03	7.05E-04	631	1	0.96	0.000001	4.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
165	4.55E-03	8.39E-04	631	1	0.96	0.000001	5.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
166	4.55E-03	1.01E-03	631	1	0.96	0.000001	6.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
167	4.55E-03	5.66E-04	631	1	0.96	0.000001	3.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
168	4.55E-03	6.54E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
169	4.55E-03	7.63E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
170	4.55E-03	9.07E-04	631	1	0.96	0.000001	5.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
171	4.55E-03	5.33E-04	631	1	0.96	0.000001	3.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
172	4.55E-03	6.09E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
173	4.55E-03	6.99E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
174	4.55E-03	8.04E-04	631	1	0.96	0.000001	4.86E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
175	4.55E-03	4.96E-04	631	1	0.96	0.000001	3.00E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
176	4.55E-03	5.59E-04	631	1	0.96	0.000001	3.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
177	4.55E-03	6.31E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
178	4.55E-03	5.71E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.19E-03	5	2.38E-04	Max
2	1.18E-03	5	2.36E-04	2.16E-03
3	1.16E-03	5	2.32E-04	
4	1.13E-03	5	2.26E-04	
5	1.09E-03	5	2.19E-04	
6	1.06E-03	5	2.11E-04	
7	1.01E-03	5	2.03E-04	
8	9.62E-04	5	1.92E-04	
9	9.13E-04	5	1.83E-04	
10	8.65E-04	5	1.73E-04	
11	8.17E-04	5	1.63E-04	
12	1.37E-03	5	2.74E-04	
13	1.35E-03	5	2.70E-04	
14	1.32E-03	5	2.64E-04	
15	1.28E-03	5	2.57E-04	
16	1.24E-03	5	2.47E-04	
17	1.19E-03	5	2.38E-04	
18	1.13E-03	5	2.26E-04	
19	1.07E-03	5	2.13E-04	
20	1.00E-03	5	2.01E-04	
21	9.46E-04	5	1.89E-04	
22	8.86E-04	5	1.77E-04	
23	1.56E-03	5	3.13E-04	
24	1.53E-03	5	3.05E-04	
25	1.47E-03	5	2.94E-04	
26	1.41E-03	5	2.82E-04	
27	1.34E-03	5	2.69E-04	
28	1.27E-03	5	2.54E-04	
29	1.19E-03	5	2.37E-04	
30	1.11E-03	5	2.22E-04	
31	1.04E-03	5	2.07E-04	
32	9.64E-04	5	1.93E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.84E-03	5	3.68E-04
34	1.78E-03	5	3.57E-04
35	1.71E-03	5	3.41E-04
36	1.62E-03	5	3.25E-04
37	1.53E-03	5	3.07E-04
38	1.43E-03	5	2.86E-04
39	1.33E-03	5	2.66E-04
40	1.23E-03	5	2.46E-04
41	1.14E-03	5	2.28E-04
42	1.05E-03	5	2.10E-04
43	2.11E-03	5	4.22E-04
44	2.01E-03	5	4.01E-04
45	1.89E-03	5	3.77E-04
46	1.76E-03	5	3.52E-04
47	1.62E-03	5	3.24E-04
48	1.49E-03	5	2.97E-04
49	1.36E-03	5	2.73E-04
50	1.25E-03	5	2.50E-04
51	1.14E-03	5	2.29E-04
52	2.55E-03	5	5.11E-04
53	2.39E-03	5	4.77E-04
54	2.22E-03	5	4.44E-04
55	2.04E-03	5	4.08E-04
56	1.85E-03	5	3.71E-04
57	1.67E-03	5	3.35E-04
58	1.52E-03	5	3.03E-04
59	1.38E-03	5	2.75E-04
60	1.25E-03	5	2.50E-04
61	2.89E-03	5	5.78E-04
62	2.64E-03	5	5.28E-04
63	2.38E-03	5	4.75E-04
64	2.12E-03	5	4.25E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.89E-03	5	3.78E-04
66	1.69E-03	5	3.38E-04
67	1.52E-03	5	3.04E-04
68	1.37E-03	5	2.74E-04
69	3.58E-03	5	7.15E-04
70	3.18E-03	5	6.35E-04
71	2.79E-03	5	5.58E-04
72	2.44E-03	5	4.89E-04
73	2.14E-03	5	4.28E-04
74	1.89E-03	5	3.79E-04
75	1.69E-03	5	3.37E-04
76	1.51E-03	5	3.02E-04
77	3.86E-03	5	7.71E-04
78	3.30E-03	5	6.60E-04
79	2.83E-03	5	5.66E-04
80	2.44E-03	5	4.88E-04
81	2.14E-03	5	4.27E-04
82	1.89E-03	5	3.77E-04
83	1.68E-03	5	3.36E-04
84	3.93E-03	5	7.86E-04
85	3.31E-03	5	6.62E-04
86	2.83E-03	5	5.66E-04
87	2.45E-03	5	4.90E-04
88	2.15E-03	5	4.30E-04
89	1.90E-03	5	3.81E-04
90	5.89E-03	5	1.18E-03
91	5.98E-03	5	1.20E-03
92	4.88E-03	5	9.76E-04
93	4.05E-03	5	8.10E-04
94	3.44E-03	5	6.87E-04
95	2.95E-03	5	5.90E-04
96	2.56E-03	5	5.12E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	7.97E-03	5	1.59E-03
98	6.29E-03	5	1.26E-03
99	5.08E-03	5	1.02E-03
100	4.22E-03	5	8.44E-04
101	3.55E-03	5	7.10E-04
102	3.04E-03	5	6.09E-04
103	8.24E-03	5	1.65E-03
104	6.48E-03	5	1.30E-03
105	5.22E-03	5	1.04E-03
106	4.31E-03	5	8.62E-04
107	3.62E-03	5	7.25E-04
108	1.06E-02	5	2.12E-03
109	8.09E-03	5	1.62E-03
110	6.37E-03	5	1.27E-03
111	5.17E-03	5	1.03E-03
112	4.28E-03	5	8.56E-04
113	9.65E-03	5	1.93E-03
114	7.53E-03	5	1.51E-03
115	6.03E-03	5	1.21E-03
116	4.94E-03	5	9.88E-04
117	1.08E-02	5	2.16E-03
118	8.47E-03	5	1.69E-03
119	5.08E-04	5	1.02E-04
120	5.73E-04	5	1.15E-04
121	6.48E-04	5	1.30E-04
122	7.31E-04	5	1.46E-04
123	5.47E-04	5	1.09E-04
124	6.28E-04	5	1.26E-04
125	7.24E-04	5	1.45E-04
126	8.37E-04	5	1.67E-04
127	5.82E-04	5	1.16E-04
128	6.78E-04	5	1.36E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	7.99E-04	5	1.60E-04
130	9.48E-04	5	1.90E-04
131	6.10E-04	5	1.22E-04
132	7.21E-04	5	1.44E-04
133	8.65E-04	5	1.73E-04
134	1.05E-03	5	2.11E-04
135	6.31E-04	5	1.26E-04
136	7.53E-04	5	1.51E-04
137	9.18E-04	5	1.84E-04
138	1.14E-03	5	2.29E-04
139	6.47E-04	5	1.29E-04
140	7.77E-04	5	1.55E-04
141	9.56E-04	5	1.91E-04
142	1.21E-03	5	2.42E-04
143	6.54E-04	5	1.31E-04
144	7.88E-04	5	1.58E-04
145	9.76E-04	5	1.95E-04
146	1.24E-03	5	2.49E-04
147	6.55E-04	5	1.31E-04
148	7.91E-04	5	1.58E-04
149	9.80E-04	5	1.96E-04
150	1.25E-03	5	2.50E-04
151	6.51E-04	5	1.30E-04
152	7.85E-04	5	1.57E-04
153	9.70E-04	5	1.94E-04
154	1.23E-03	5	2.47E-04
155	6.42E-04	5	1.28E-04
156	7.70E-04	5	1.54E-04
157	9.45E-04	5	1.89E-04
158	1.19E-03	5	2.37E-04
159	6.27E-04	5	1.25E-04
160	7.43E-04	5	1.49E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	8.98E-04	5	1.80E-04
162	1.11E-03	5	2.22E-04
163	6.01E-04	5	1.20E-04
164	7.05E-04	5	1.41E-04
165	8.39E-04	5	1.68E-04
166	1.01E-03	5	2.02E-04
167	5.66E-04	5	1.13E-04
168	6.54E-04	5	1.31E-04
169	7.63E-04	5	1.53E-04
170	9.07E-04	5	1.81E-04
171	5.33E-04	5	1.07E-04
172	6.09E-04	5	1.22E-04
173	6.99E-04	5	1.40E-04
174	8.04E-04	5	1.61E-04
175	4.96E-04	5	9.93E-05
176	5.59E-04	5	1.12E-04
177	6.31E-04	5	1.26E-04
178	5.71E-04	5	1.14E-04

OCSD - P1-105
Unmitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.29327	5.47E-03	1.60E-03	361	1	0.96	0.000001	5.55E-07	1.1	10	0.18	70	1	1.58E-08	0.02	
2	0.29201	5.47E-03	1.60E-03	361	1	0.96	0.000001	5.52E-07	1.1	10	0.181	70	1	1.57E-08	0.02	
3	0.2878	5.47E-03	1.57E-03	361	1	0.96	0.000001	5.44E-07	1.1	10	0.181	70	1	1.55E-08	0.02	
4	0.28135	5.47E-03	1.54E-03	361	1	0.96	0.000001	5.32E-07	1.1	10	0.181	70	1	1.51E-08	0.02	
5	0.27283	5.47E-03	1.49E-03	361	1	0.96	0.000001	5.16E-07	1.1	10	0.181	70	1	1.47E-08	0.01	
6	0.26313	5.47E-03	1.44E-03	361	1	0.96	0.000001	4.98E-07	1.1	10	0.181	70	1	1.41E-08	0.01	
7	0.25261	5.47E-03	1.38E-03	361	1	0.96	0.000001	4.78E-07	1.1	10	0.181	70	1	1.36E-08	0.01	
8	0.23871	5.47E-03	1.30E-03	361	1	0.96	0.000001	4.52E-07	1.1	10	0.181	70	1	1.28E-08	0.01	
9	0.22599	5.47E-03	1.24E-03	361	1	0.96	0.000001	4.28E-07	1.1	10	0.181	70	1	1.21E-08	0.01	
10	0.21331	5.47E-03	1.17E-03	361	1	0.96	0.000001	4.04E-07	1.1	10	0.181	70	1	1.15E-08	0.01	
11	0.20061	5.47E-03	1.10E-03	361	1	0.96	0.000001	3.80E-07	1.1	10	0.181	70	1	1.08E-08	0.01	
12	0.34074	5.47E-03	1.86E-03	361	1	0.96	0.000001	6.45E-07	1.1	10	0.181	70	1	1.83E-08	0.02	
13	0.33862	5.47E-03	1.85E-03	361	1	0.96	0.000001	6.41E-07	1.1	10	0.181	70	1	1.82E-08	0.02	
14	0.33254	5.47E-03	1.82E-03	361	1	0.96	0.000001	6.29E-07	1.1	10	0.181	70	1	1.79E-08	0.02	
15	0.32388	5.47E-03	1.77E-03	361	1	0.96	0.000001	6.13E-07	1.1	10	0.181	70	1	1.74E-08	0.02	
16	0.31188	5.47E-03	1.70E-03	361	1	0.96	0.000001	5.90E-07	1.1	10	0.181	70	1	1.68E-08	0.02	
17	0.29952	5.47E-03	1.64E-03	361	1	0.96	0.000001	5.67E-07	1.1	10	0.181	70	1	1.61E-08	0.02	
18	0.2843	5.47E-03	1.55E-03	361	1	0.96	0.000001	5.38E-07	1.1	10	0.181	70	1	1.53E-08	0.02	
19	0.26696	5.47E-03	1.46E-03	361	1	0.96	0.000001	5.05E-07	1.1	10	0.181	70	1	1.44E-08	0.01	
20	0.2507	5.47E-03	1.37E-03	361	1	0.96	0.000001	4.74E-07	1.1	10	0.181	70	1	1.35E-08	0.01	
21	0.23517	5.47E-03	1.29E-03	361	1	0.96	0.000001	4.45E-07	1.1	10	0.181	70	1	1.26E-08	0.01	
22	0.21913	5.47E-03	1.20E-03	361	1	0.96	0.000001	4.15E-07	1.1	10	0.181	70	1	1.18E-08	0.01	
23	0.39705	5.47E-03	2.17E-03	361	1	0.96	0.000001	7.51E-07	1.1	10	0.181	70	1	2.13E-08	0.02	
24	0.38977	5.47E-03	2.13E-03	361	1	0.96	0.000001	7.37E-07	1.1	10	0.181	70	1	2.10E-08	0.02	
25	0.3765	5.47E-03	2.06E-03	361	1	0.96	0.000001	7.12E-07	1.1	10	0.181	70	1	2.02E-08	0.02	
26	0.36042	5.47E-03	1.97E-03	361	1	0.96	0.000001	6.82E-07	1.1	10	0.181	70	1	1.94E-08	0.02	
27	0.34324	5.47E-03	1.88E-03	361	1	0.96	0.000001	6.49E-07	1.1	10	0.181	70	1	1.85E-08	0.02	
28	0.32328	5.47E-03	1.77E-03	361	1	0.96	0.000001	6.12E-07	1.1	10	0.181	70	1	1.74E-08	0.02	
29	0.30018	5.47E-03	1.64E-03	361	1	0.96	0.000001	5.68E-07	1.1	10	0.181	70	1	1.61E-08	0.02	
30	0.27934	5.47E-03	1.53E-03	361	1	0.96	0.000001	5.28E-07	1.1	10	0.181	70	1	1.50E-08	0.02	
31	0.2597	5.47E-03	1.42E-03	361	1	0.96	0.000001	4.91E-07	1.1	10	0.181	70	1	1.40E-08	0.01	
32	0.2399	5.47E-03	1.31E-03	361	1	0.96	0.000001	4.54E-07	1.1	10	0.181	70	1	1.29E-08	0.01	

OCSD - P1-105
Unmitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.47534	5.47E-03	2.60E-03	361	1	0.96	0.000001	8.99E-07	1.1	10	0.181	70	1	2.56E-08	0.03
34	0.46324	5.47E-03	2.53E-03	361	1	0.96	0.000001	8.76E-07	1.1	10	0.181	70	1	2.49E-08	0.02
35	0.44422	5.47E-03	2.43E-03	361	1	0.96	0.000001	8.40E-07	1.1	10	0.181	70	1	2.39E-08	0.02
36	0.42216	5.47E-03	2.31E-03	361	1	0.96	0.000001	7.99E-07	1.1	10	0.181	70	1	2.27E-08	0.02
37	0.39707	5.47E-03	2.17E-03	361	1	0.96	0.000001	7.51E-07	1.1	10	0.181	70	1	2.13E-08	0.02
38	0.36886	5.47E-03	2.02E-03	361	1	0.96	0.000001	6.98E-07	1.1	10	0.181	70	1	1.98E-08	0.02
39	0.34008	5.47E-03	1.86E-03	361	1	0.96	0.000001	6.43E-07	1.1	10	0.181	70	1	1.83E-08	0.02
40	0.31237	5.47E-03	1.71E-03	361	1	0.96	0.000001	5.91E-07	1.1	10	0.181	70	1	1.68E-08	0.02
41	0.2874	5.47E-03	1.57E-03	361	1	0.96	0.000001	5.44E-07	1.1	10	0.181	70	1	1.54E-08	0.02
42	0.26288	5.47E-03	1.44E-03	361	1	0.96	0.000001	4.97E-07	1.1	10	0.181	70	1	1.41E-08	0.01
43	0.56	5.47E-03	3.06E-03	361	1	0.96	0.000001	1.06E-06	1.1	10	0.181	70	1	3.01E-08	0.03
44	0.53338	5.47E-03	2.91E-03	361	1	0.96	0.000001	1.01E-06	1.1	10	0.181	70	1	2.87E-08	0.03
45	0.5003	5.47E-03	2.73E-03	361	1	0.96	0.000001	9.46E-07	1.1	10	0.181	70	1	2.69E-08	0.03
46	0.46448	5.47E-03	2.54E-03	361	1	0.96	0.000001	8.79E-07	1.1	10	0.181	70	1	2.50E-08	0.02
47	0.42411	5.47E-03	2.32E-03	361	1	0.96	0.000001	8.02E-07	1.1	10	0.181	70	1	2.28E-08	0.02
48	0.38543	5.47E-03	2.11E-03	361	1	0.96	0.000001	7.29E-07	1.1	10	0.181	70	1	2.07E-08	0.02
49	0.35015	5.47E-03	1.91E-03	361	1	0.96	0.000001	6.62E-07	1.1	10	0.181	70	1	1.88E-08	0.02
50	0.31858	5.47E-03	1.74E-03	361	1	0.96	0.000001	6.03E-07	1.1	10	0.181	70	1	1.71E-08	0.02
51	0.2887	5.47E-03	1.58E-03	361	1	0.96	0.000001	5.46E-07	1.1	10	0.181	70	1	1.55E-08	0.02
52	0.69595	5.47E-03	3.80E-03	361	1	0.96	0.000001	1.32E-06	1.1	10	0.181	70	1	3.74E-08	0.04
53	0.6501	5.47E-03	3.55E-03	361	1	0.96	0.000001	1.23E-06	1.1	10	0.181	70	1	3.49E-08	0.03
54	0.60145	5.47E-03	3.29E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0.181	70	1	3.23E-08	0.03
55	0.54836	5.47E-03	3.00E-03	361	1	0.96	0.000001	1.04E-06	1.1	10	0.181	70	1	2.95E-08	0.03
56	0.49239	5.47E-03	2.69E-03	361	1	0.96	0.000001	9.32E-07	1.1	10	0.181	70	1	2.65E-08	0.03
57	0.43943	5.47E-03	2.40E-03	361	1	0.96	0.000001	8.31E-07	1.1	10	0.181	70	1	2.36E-08	0.02
58	0.39376	5.47E-03	2.15E-03	361	1	0.96	0.000001	7.45E-07	1.1	10	0.181	70	1	2.12E-08	0.02
59	0.35389	5.47E-03	1.93E-03	361	1	0.96	0.000001	6.70E-07	1.1	10	0.181	70	1	1.90E-08	0.02
60	0.31802	5.47E-03	1.74E-03	361	1	0.96	0.000001	6.02E-07	1.1	10	0.181	70	1	1.71E-08	0.02
61	0.81238	5.47E-03	4.44E-03	361	1	0.96	0.000001	1.54E-06	1.1	10	0.181	70	1	4.37E-08	0.04
62	0.73507	5.47E-03	4.02E-03	361	1	0.96	0.000001	1.39E-06	1.1	10	0.181	70	1	3.95E-08	0.04
63	0.65321	5.47E-03	3.57E-03	361	1	0.96	0.000001	1.24E-06	1.1	10	0.181	70	1	3.51E-08	0.04
64	0.57463	5.47E-03	3.14E-03	361	1	0.96	0.000001	1.09E-06	1.1	10	0.181	70	1	3.09E-08	0.03

OCSD - P1-105
Unmitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
65	0.50337	5.47E-03	2.75E-03	361	1	0.96	0.000001	9.52E-07	1.1	10	0.181	70	1	2.71E-08	0.03	
66	0.44419	5.47E-03	2.43E-03	361	1	0.96	0.000001	8.40E-07	1.1	10	0.181	70	1	2.39E-08	0.02	
67	0.39464	5.47E-03	2.16E-03	361	1	0.96	0.000001	7.47E-07	1.1	10	0.181	70	1	2.12E-08	0.02	
68	0.35228	5.47E-03	1.93E-03	361	1	0.96	0.000001	6.66E-07	1.1	10	0.181	70	1	1.89E-08	0.02	
69	1.04566	5.47E-03	5.71E-03	361	1	0.96	0.000001	1.98E-06	1.1	10	0.181	70	1	5.62E-08	0.06	
70	0.9129	5.47E-03	4.99E-03	361	1	0.96	0.000001	1.73E-06	1.1	10	0.181	70	1	4.91E-08	0.05	
71	0.7858	5.47E-03	4.29E-03	361	1	0.96	0.000001	1.49E-06	1.1	10	0.181	70	1	4.22E-08	0.04	
72	0.67338	5.47E-03	3.68E-03	361	1	0.96	0.000001	1.27E-06	1.1	10	0.181	70	1	3.62E-08	0.04	
73	0.57931	5.47E-03	3.17E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0.181	70	1	3.11E-08	0.03	
74	0.50417	5.47E-03	2.76E-03	361	1	0.96	0.000001	9.54E-07	1.1	10	0.181	70	1	2.71E-08	0.03	
75	0.44357	5.47E-03	2.42E-03	361	1	0.96	0.000001	8.39E-07	1.1	10	0.181	70	1	2.38E-08	0.02	
76	0.392	5.47E-03	2.14E-03	361	1	0.96	0.000001	7.42E-07	1.1	10	0.181	70	1	2.11E-08	0.02	
77	1.14823	5.47E-03	6.28E-03	361	1	0.96	0.000001	2.17E-06	1.1	10	0.181	70	1	6.17E-08	0.06	
78	0.95332	5.47E-03	5.21E-03	361	1	0.96	0.000001	1.80E-06	1.1	10	0.181	70	1	5.12E-08	0.05	
79	0.79755	5.47E-03	4.36E-03	361	1	0.96	0.000001	1.51E-06	1.1	10	0.181	70	1	4.29E-08	0.04	
80	0.67259	5.47E-03	3.68E-03	361	1	0.96	0.000001	1.27E-06	1.1	10	0.181	70	1	3.62E-08	0.04	
81	0.57895	5.47E-03	3.16E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0.181	70	1	3.11E-08	0.03	
82	0.50388	5.47E-03	2.75E-03	361	1	0.96	0.000001	9.53E-07	1.1	10	0.181	70	1	2.71E-08	0.03	
83	0.44413	5.47E-03	2.43E-03	361	1	0.96	0.000001	8.40E-07	1.1	10	0.181	70	1	2.39E-08	0.02	
84	1.17279	5.47E-03	6.41E-03	361	1	0.96	0.000001	2.22E-06	1.1	10	0.181	70	1	6.30E-08	0.06	
85	0.95864	5.47E-03	5.24E-03	361	1	0.96	0.000001	1.81E-06	1.1	10	0.181	70	1	5.15E-08	0.05	
86	0.80053	5.47E-03	4.38E-03	361	1	0.96	0.000001	1.51E-06	1.1	10	0.181	70	1	4.30E-08	0.04	
87	0.68051	5.47E-03	3.72E-03	361	1	0.96	0.000001	1.29E-06	1.1	10	0.181	70	1	3.66E-08	0.04	
88	0.58735	5.47E-03	3.21E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0.181	70	1	3.16E-08	0.03	
89	0.51322	5.47E-03	2.80E-03	361	1	0.96	0.000001	9.71E-07	1.1	10	0.181	70	1	2.76E-08	0.03	
90	1.92314	5.47E-03	1.05E-02	361	1	0.96	0.000001	3.64E-06	1.1	10	0.181	70	1	1.03E-07	0.10	
91	1.9982	5.47E-03	1.09E-02	361	1	0.96	0.000001	3.78E-06	1.1	10	0.181	70	1	1.07E-07	0.11	
92	1.55446	5.47E-03	8.50E-03	361	1	0.96	0.000001	2.94E-06	1.1	10	0.181	70	1	8.36E-08	0.08	
93	1.24033	5.47E-03	6.78E-03	361	1	0.96	0.000001	2.35E-06	1.1	10	0.181	70	1	6.67E-08	0.07	
94	1.01867	5.47E-03	5.57E-03	361	1	0.96	0.000001	1.93E-06	1.1	10	0.181	70	1	5.48E-08	0.05	
95	0.8511	5.47E-03	4.65E-03	361	1	0.96	0.000001	1.61E-06	1.1	10	0.181	70	1	4.58E-08	0.05	
96	0.72268	5.47E-03	3.95E-03	361	1	0.96	0.000001	1.37E-06	1.1	10	0.181	70	1	3.88E-08	0.04	

OCSD - P1-105
Unmitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.8573	5.47E-03	1.56E-02	361	1	0.96	0.000001	5.41E-06	1.1	10	0.181	70	1	1.54E-07	0.15	
98	2.10325	5.47E-03	1.15E-02	361	1	0.96	0.000001	3.98E-06	1.1	10	0.181	70	1	1.13E-07	0.11	
99	1.61317	5.47E-03	8.82E-03	361	1	0.96	0.000001	3.05E-06	1.1	10	0.181	70	1	8.67E-08	0.09	
100	1.28462	5.47E-03	7.02E-03	361	1	0.96	0.000001	2.43E-06	1.1	10	0.181	70	1	6.91E-08	0.07	
101	1.04525	5.47E-03	5.71E-03	361	1	0.96	0.000001	1.98E-06	1.1	10	0.181	70	1	5.62E-08	0.06	
102	0.87219	5.47E-03	4.77E-03	361	1	0.96	0.000001	1.65E-06	1.1	10	0.181	70	1	4.69E-08	0.05	
103	2.78865	5.47E-03	1.52E-02	361	1	0.96	0.000001	5.28E-06	1.1	10	0.181	70	1	1.50E-07	0.15	
104	2.0729	5.47E-03	1.13E-02	361	1	0.96	0.000001	3.92E-06	1.1	10	0.181	70	1	1.11E-07	0.11	
105	1.60171	5.47E-03	8.75E-03	361	1	0.96	0.000001	3.03E-06	1.1	10	0.181	70	1	8.61E-08	0.09	
106	1.27701	5.47E-03	6.98E-03	361	1	0.96	0.000001	2.42E-06	1.1	10	0.181	70	1	6.86E-08	0.07	
107	1.04402	5.47E-03	5.71E-03	361	1	0.96	0.000001	1.98E-06	1.1	10	0.181	70	1	5.61E-08	0.06	
108	3.44233	5.47E-03	1.88E-02	361	1	0.96	0.000001	6.51E-06	1.1	10	0.181	70	1	1.85E-07	0.19	
109	2.52007	5.47E-03	1.38E-02	361	1	0.96	0.000001	4.77E-06	1.1	10	0.181	70	1	1.35E-07	0.14	
110	1.91954	5.47E-03	1.05E-02	361	1	0.96	0.000001	3.63E-06	1.1	10	0.181	70	1	1.03E-07	0.10	
111	1.51133	5.47E-03	8.26E-03	361	1	0.96	0.000001	2.86E-06	1.1	10	0.181	70	1	8.12E-08	0.08	
112	1.22169	5.47E-03	6.68E-03	361	1	0.96	0.000001	2.31E-06	1.1	10	0.181	70	1	6.57E-08	0.07	
113	2.84445	5.47E-03	1.55E-02	361	1	0.96	0.000001	5.38E-06	1.1	10	0.181	70	1	1.53E-07	0.15	
114	2.17884	5.47E-03	1.19E-02	361	1	0.96	0.000001	4.12E-06	1.1	10	0.181	70	1	1.17E-07	0.12	
115	1.71386	5.47E-03	9.37E-03	361	1	0.96	0.000001	3.24E-06	1.1	10	0.181	70	1	9.21E-08	0.09	
116	1.38166	5.47E-03	7.55E-03	361	1	0.96	0.000001	2.61E-06	1.1	10	0.181	70	1	7.43E-08	0.07	
117	2.98187	5.47E-03	1.63E-02	361	1	0.96	0.000001	5.64E-06	1.1	10	0.181	70	1	1.60E-07	0.16	
118	2.32897	5.47E-03	1.27E-02	361	1	0.96	0.000001	4.41E-06	1.1	10	0.181	70	1	1.25E-07	0.13	
119	0.10991	5.47E-03	6.01E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0.181	70	1	5.91E-09	0.01	
120	0.12472	5.47E-03	6.82E-04	361	1	0.96	0.000001	2.36E-07	1.1	10	0.181	70	1	6.70E-09	0.01	
121	0.14206	5.47E-03	7.76E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0.181	70	1	7.64E-09	0.01	
122	0.16194	5.47E-03	8.85E-04	361	1	0.96	0.000001	3.06E-07	1.1	10	0.181	70	1	8.71E-09	0.01	
123	0.1173	5.47E-03	6.41E-04	361	1	0.96	0.000001	2.22E-07	1.1	10	0.181	70	1	6.31E-09	0.01	
124	0.13512	5.47E-03	7.38E-04	361	1	0.96	0.000001	2.56E-07	1.1	10	0.181	70	1	7.26E-09	0.01	
125	0.15684	5.47E-03	8.57E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0.181	70	1	8.43E-09	0.01	
126	0.18299	5.47E-03	1.00E-03	361	1	0.96	0.000001	3.46E-07	1.1	10	0.181	70	1	9.84E-09	0.01	
127	0.12359	5.47E-03	6.75E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0.181	70	1	6.64E-09	0.01	
128	0.14425	5.47E-03	7.88E-04	361	1	0.96	0.000001	2.73E-07	1.1	10	0.181	70	1	7.75E-09	0.01	

OCSD - P1-105
Unmitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.1705	5.47E-03	9.32E-04	361	1	0.96	0.000001	3.23E-07	1.1	10	0.181	70	1	9.17E-09	0.01
130	0.20384	5.47E-03	1.11E-03	361	1	0.96	0.000001	3.86E-07	1.1	10	0.181	70	1	1.10E-08	0.01
131	0.12852	5.47E-03	7.02E-04	361	1	0.96	0.000001	2.43E-07	1.1	10	0.181	70	1	6.91E-09	0.01
132	0.15158	5.47E-03	8.28E-04	361	1	0.96	0.000001	2.87E-07	1.1	10	0.181	70	1	8.15E-09	0.01
133	0.18189	5.47E-03	9.94E-04	361	1	0.96	0.000001	3.44E-07	1.1	10	0.181	70	1	9.78E-09	0.01
134	0.22239	5.47E-03	1.22E-03	361	1	0.96	0.000001	4.21E-07	1.1	10	0.181	70	1	1.20E-08	0.01
135	0.13189	5.47E-03	7.21E-04	361	1	0.96	0.000001	2.50E-07	1.1	10	0.181	70	1	7.09E-09	0.01
136	0.15682	5.47E-03	8.57E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0.181	70	1	8.43E-09	0.01
137	0.19032	5.47E-03	1.04E-03	361	1	0.96	0.000001	3.60E-07	1.1	10	0.181	70	1	1.02E-08	0.01
138	0.23667	5.47E-03	1.29E-03	361	1	0.96	0.000001	4.48E-07	1.1	10	0.181	70	1	1.27E-08	0.01
139	0.13425	5.47E-03	7.34E-04	361	1	0.96	0.000001	2.54E-07	1.1	10	0.181	70	1	7.22E-09	0.01
140	0.16028	5.47E-03	8.76E-04	361	1	0.96	0.000001	3.03E-07	1.1	10	0.181	70	1	8.62E-09	0.01
141	0.19599	5.47E-03	1.07E-03	361	1	0.96	0.000001	3.71E-07	1.1	10	0.181	70	1	1.05E-08	0.01
142	0.24635	5.47E-03	1.35E-03	361	1	0.96	0.000001	4.66E-07	1.1	10	0.181	70	1	1.32E-08	0.01
143	0.13506	5.47E-03	7.38E-04	361	1	0.96	0.000001	2.56E-07	1.1	10	0.181	70	1	7.26E-09	0.01
144	0.16167	5.47E-03	8.84E-04	361	1	0.96	0.000001	3.06E-07	1.1	10	0.181	70	1	8.69E-09	0.01
145	0.1983	5.47E-03	1.08E-03	361	1	0.96	0.000001	3.75E-07	1.1	10	0.181	70	1	1.07E-08	0.01
146	0.25008	5.47E-03	1.37E-03	361	1	0.96	0.000001	4.73E-07	1.1	10	0.181	70	1	1.34E-08	0.01
147	0.13498	5.47E-03	7.38E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0.181	70	1	7.26E-09	0.01
148	0.16159	5.47E-03	8.83E-04	361	1	0.96	0.000001	3.06E-07	1.1	10	0.181	70	1	8.69E-09	0.01
149	0.19813	5.47E-03	1.08E-03	361	1	0.96	0.000001	3.75E-07	1.1	10	0.181	70	1	1.07E-08	0.01
150	0.2496	5.47E-03	1.36E-03	361	1	0.96	0.000001	4.72E-07	1.1	10	0.181	70	1	1.34E-08	0.01
151	0.13383	5.47E-03	7.31E-04	361	1	0.96	0.000001	2.53E-07	1.1	10	0.181	70	1	7.19E-09	0.01
152	0.15989	5.47E-03	8.74E-04	361	1	0.96	0.000001	3.02E-07	1.1	10	0.181	70	1	8.60E-09	0.01
153	0.1952	5.47E-03	1.07E-03	361	1	0.96	0.000001	3.69E-07	1.1	10	0.181	70	1	1.05E-08	0.01
154	0.2447	5.47E-03	1.34E-03	361	1	0.96	0.000001	4.63E-07	1.1	10	0.181	70	1	1.32E-08	0.01
155	0.13168	5.47E-03	7.20E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0.181	70	1	7.08E-09	0.01
156	0.15631	5.47E-03	8.54E-04	361	1	0.96	0.000001	2.96E-07	1.1	10	0.181	70	1	8.40E-09	0.01
157	0.18935	5.47E-03	1.03E-03	361	1	0.96	0.000001	3.58E-07	1.1	10	0.181	70	1	1.02E-08	0.01
158	0.2341	5.47E-03	1.28E-03	361	1	0.96	0.000001	4.43E-07	1.1	10	0.181	70	1	1.26E-08	0.01
159	0.12803	5.47E-03	7.00E-04	361	1	0.96	0.000001	2.42E-07	1.1	10	0.181	70	1	6.88E-09	0.01
160	0.15038	5.47E-03	8.22E-04	361	1	0.96	0.000001	2.84E-07	1.1	10	0.181	70	1	8.08E-09	0.01

OCS - P1-105
Unmitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.17953	5.47E-03	9.81E-04	361	1	0.96	0.000001	3.40E-07	1.1	10	0.181	70	1	9.65E-09	0.01	
162	0.21808	5.47E-03	1.19E-03	361	1	0.96	0.000001	4.13E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
163	0.12267	5.47E-03	6.70E-04	361	1	0.96	0.000001	2.32E-07	1.1	10	0.181	70	1	6.59E-09	0.01	
164	0.14238	5.47E-03	7.78E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0.181	70	1	7.65E-09	0.01	
165	0.16753	5.47E-03	9.16E-04	361	1	0.96	0.000001	3.17E-07	1.1	10	0.181	70	1	9.01E-09	0.01	
166	0.19917	5.47E-03	1.09E-03	361	1	0.96	0.000001	3.77E-07	1.1	10	0.181	70	1	1.07E-08	0.01	
167	0.11547	5.47E-03	6.31E-04	361	1	0.96	0.000001	2.18E-07	1.1	10	0.181	70	1	6.21E-09	0.01	
168	0.13227	5.47E-03	7.23E-04	361	1	0.96	0.000001	2.50E-07	1.1	10	0.181	70	1	7.11E-09	0.01	
169	0.15286	5.47E-03	8.35E-04	361	1	0.96	0.000001	2.89E-07	1.1	10	0.181	70	1	8.22E-09	0.01	
170	0.1795	5.47E-03	9.81E-04	361	1	0.96	0.000001	3.40E-07	1.1	10	0.181	70	1	9.65E-09	0.01	
171	0.10886	5.47E-03	5.95E-04	361	1	0.96	0.000001	2.06E-07	1.1	10	0.181	70	1	5.85E-09	0.01	
172	0.12339	5.47E-03	6.74E-04	361	1	0.96	0.000001	2.33E-07	1.1	10	0.181	70	1	6.63E-09	0.01	
173	0.14043	5.47E-03	7.67E-04	361	1	0.96	0.000001	2.66E-07	1.1	10	0.181	70	1	7.55E-09	0.01	
174	0.15995	5.47E-03	8.74E-04	361	1	0.96	0.000001	3.03E-07	1.1	10	0.181	70	1	8.60E-09	0.01	
175	0.10152	5.47E-03	5.55E-04	361	1	0.96	0.000001	1.92E-07	1.1	10	0.181	70	1	5.46E-09	0.01	
176	0.11363	5.47E-03	6.21E-04	361	1	0.96	0.000001	2.15E-07	1.1	10	0.181	70	1	6.11E-09	0.01	
177	0.12739	5.47E-03	6.96E-04	361	1	0.96	0.000001	2.41E-07	1.1	10	0.181	70	1	6.85E-09	0.01	
178	0.11404	5.47E-03	6.23E-04	361	1	0.96	0.000001	2.16E-07	1.1	10	0.181	70	1	6.13E-09	0.01	

OCSD - P1-105

Unmitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	5.47E-03	1.60E-03	1090	1	0.96	0.000001	1.68E-06	1.1	10	0.42	70	1	1.11E-07	0.11
2	5.47E-03	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	0.42	70	1	1.11E-07	0.11
3	5.47E-03	1.57E-03	1090	1	0.96	0.000001	1.64E-06	1.1	10	0.42	70	1	1.09E-07	0.11
4	5.47E-03	1.54E-03	1090	1	0.96	0.000001	1.61E-06	1.1	10	0.42	70	1	1.07E-07	0.11
5	5.47E-03	1.49E-03	1090	1	0.96	0.000001	1.56E-06	1.1	10	0.42	70	1	1.03E-07	0.10
6	5.47E-03	1.44E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	0.42	70	1	9.97E-08	0.10
7	5.47E-03	1.38E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	0.42	70	1	9.57E-08	0.10
8	5.47E-03	1.30E-03	1090	1	0.96	0.000001	1.36E-06	1.1	10	0.42	70	1	9.04E-08	0.09
9	5.47E-03	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.42	70	1	8.56E-08	0.09
10	5.47E-03	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	0.42	70	1	8.08E-08	0.08
11	5.47E-03	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	0.42	70	1	7.60E-08	0.08
12	5.47E-03	1.86E-03	1090	1	0.96	0.000001	1.95E-06	1.1	10	0.42	70	1	1.29E-07	0.13
13	5.47E-03	1.85E-03	1090	1	0.96	0.000001	1.93E-06	1.1	10	0.42	70	1	1.28E-07	0.13
14	5.47E-03	1.82E-03	1090	1	0.96	0.000001	1.90E-06	1.1	10	0.42	70	1	1.26E-07	0.13
15	5.47E-03	1.77E-03	1090	1	0.96	0.000001	1.85E-06	1.1	10	0.42	70	1	1.23E-07	0.12
16	5.47E-03	1.70E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.42	70	1	1.18E-07	0.12
17	5.47E-03	1.64E-03	1090	1	0.96	0.000001	1.71E-06	1.1	10	0.42	70	1	1.13E-07	0.11
18	5.47E-03	1.55E-03	1090	1	0.96	0.000001	1.62E-06	1.1	10	0.42	70	1	1.08E-07	0.11
19	5.47E-03	1.46E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	0.42	70	1	1.01E-07	0.10
20	5.47E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	0.42	70	1	9.49E-08	0.09
21	5.47E-03	1.29E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	0.42	70	1	8.91E-08	0.09
22	5.47E-03	1.20E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	0.42	70	1	8.30E-08	0.08
23	5.47E-03	2.17E-03	1090	1	0.96	0.000001	2.27E-06	1.1	10	0.42	70	1	1.50E-07	0.15
24	5.47E-03	2.13E-03	1090	1	0.96	0.000001	2.23E-06	1.1	10	0.42	70	1	1.48E-07	0.15
25	5.47E-03	2.06E-03	1090	1	0.96	0.000001	2.15E-06	1.1	10	0.42	70	1	1.43E-07	0.14
26	5.47E-03	1.97E-03	1090	1	0.96	0.000001	2.06E-06	1.1	10	0.42	70	1	1.37E-07	0.14
27	5.47E-03	1.88E-03	1090	1	0.96	0.000001	1.96E-06	1.1	10	0.42	70	1	1.30E-07	0.13
28	5.47E-03	1.77E-03	1090	1	0.96	0.000001	1.85E-06	1.1	10	0.42	70	1	1.22E-07	0.12
29	5.47E-03	1.64E-03	1090	1	0.96	0.000001	1.71E-06	1.1	10	0.42	70	1	1.14E-07	0.11
30	5.47E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	0.42	70	1	1.06E-07	0.11
31	5.47E-03	1.42E-03	1090	1	0.96	0.000001	1.48E-06	1.1	10	0.42	70	1	9.84E-08	0.10
32	5.47E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	0.42	70	1	9.09E-08	0.09

OCSD - P1-105
Unmitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	5.47E-03	2.60E-03	1090	1	0.96	0.000001	2.72E-06	1.1	10	0.42	70	1	1.80E-07	0.18
34	5.47E-03	2.53E-03	1090	1	0.96	0.000001	2.65E-06	1.1	10	0.42	70	1	1.75E-07	0.18
35	5.47E-03	2.43E-03	1090	1	0.96	0.000001	2.54E-06	1.1	10	0.42	70	1	1.68E-07	0.17
36	5.47E-03	2.31E-03	1090	1	0.96	0.000001	2.41E-06	1.1	10	0.42	70	1	1.60E-07	0.16
37	5.47E-03	2.17E-03	1090	1	0.96	0.000001	2.27E-06	1.1	10	0.42	70	1	1.50E-07	0.15
38	5.47E-03	2.02E-03	1090	1	0.96	0.000001	2.11E-06	1.1	10	0.42	70	1	1.40E-07	0.14
39	5.47E-03	1.86E-03	1090	1	0.96	0.000001	1.94E-06	1.1	10	0.42	70	1	1.29E-07	0.13
40	5.47E-03	1.71E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.42	70	1	1.18E-07	0.12
41	5.47E-03	1.57E-03	1090	1	0.96	0.000001	1.64E-06	1.1	10	0.42	70	1	1.09E-07	0.11
42	5.47E-03	1.44E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	0.42	70	1	9.96E-08	0.10
43	5.47E-03	3.06E-03	1090	1	0.96	0.000001	3.20E-06	1.1	10	0.42	70	1	2.12E-07	0.21
44	5.47E-03	2.91E-03	1090	1	0.96	0.000001	3.05E-06	1.1	10	0.42	70	1	2.02E-07	0.20
45	5.47E-03	2.73E-03	1090	1	0.96	0.000001	2.86E-06	1.1	10	0.42	70	1	1.89E-07	0.19
46	5.47E-03	2.54E-03	1090	1	0.96	0.000001	2.65E-06	1.1	10	0.42	70	1	1.76E-07	0.18
47	5.47E-03	2.32E-03	1090	1	0.96	0.000001	2.42E-06	1.1	10	0.42	70	1	1.61E-07	0.16
48	5.47E-03	2.11E-03	1090	1	0.96	0.000001	2.20E-06	1.1	10	0.42	70	1	1.46E-07	0.15
49	5.47E-03	1.91E-03	1090	1	0.96	0.000001	2.00E-06	1.1	10	0.42	70	1	1.33E-07	0.13
50	5.47E-03	1.74E-03	1090	1	0.96	0.000001	1.82E-06	1.1	10	0.42	70	1	1.21E-07	0.12
51	5.47E-03	1.58E-03	1090	1	0.96	0.000001	1.65E-06	1.1	10	0.42	70	1	1.09E-07	0.11
52	5.47E-03	3.80E-03	1090	1	0.96	0.000001	3.98E-06	1.1	10	0.42	70	1	2.64E-07	0.26
53	5.47E-03	3.55E-03	1090	1	0.96	0.000001	3.71E-06	1.1	10	0.42	70	1	2.46E-07	0.25
54	5.47E-03	3.29E-03	1090	1	0.96	0.000001	3.44E-06	1.1	10	0.42	70	1	2.28E-07	0.23
55	5.47E-03	3.00E-03	1090	1	0.96	0.000001	3.13E-06	1.1	10	0.42	70	1	2.08E-07	0.21
56	5.47E-03	2.69E-03	1090	1	0.96	0.000001	2.81E-06	1.1	10	0.42	70	1	1.86E-07	0.19
57	5.47E-03	2.40E-03	1090	1	0.96	0.000001	2.51E-06	1.1	10	0.42	70	1	1.66E-07	0.17
58	5.47E-03	2.15E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	0.42	70	1	1.49E-07	0.15
59	5.47E-03	1.93E-03	1090	1	0.96	0.000001	2.02E-06	1.1	10	0.42	70	1	1.34E-07	0.13
60	5.47E-03	1.74E-03	1090	1	0.96	0.000001	1.82E-06	1.1	10	0.42	70	1	1.20E-07	0.12
61	5.47E-03	4.44E-03	1090	1	0.96	0.000001	4.64E-06	1.1	10	0.42	70	1	3.08E-07	0.31
62	5.47E-03	4.02E-03	1090	1	0.96	0.000001	4.20E-06	1.1	10	0.42	70	1	2.78E-07	0.28
63	5.47E-03	3.57E-03	1090	1	0.96	0.000001	3.73E-06	1.1	10	0.42	70	1	2.47E-07	0.25
64	5.47E-03	3.14E-03	1090	1	0.96	0.000001	3.28E-06	1.1	10	0.42	70	1	2.18E-07	0.22

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Unmitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	5.47E-03	2.75E-03	1090	1	0.96	0.000001	2.88E-06	1.1	10	0.42	70	1	1.91E-07	0.19
66	5.47E-03	2.43E-03	1090	1	0.96	0.000001	2.54E-06	1.1	10	0.42	70	1	1.68E-07	0.17
67	5.47E-03	2.16E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	0.42	70	1	1.49E-07	0.15
68	5.47E-03	1.93E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	0.42	70	1	1.33E-07	0.13
69	5.47E-03	5.71E-03	1090	1	0.96	0.000001	5.97E-06	1.1	10	0.42	70	1	3.96E-07	0.40
70	5.47E-03	4.99E-03	1090	1	0.96	0.000001	5.21E-06	1.1	10	0.42	70	1	3.46E-07	0.35
71	5.47E-03	4.29E-03	1090	1	0.96	0.000001	4.49E-06	1.1	10	0.42	70	1	2.98E-07	0.30
72	5.47E-03	3.68E-03	1090	1	0.96	0.000001	3.85E-06	1.1	10	0.42	70	1	2.55E-07	0.26
73	5.47E-03	3.17E-03	1090	1	0.96	0.000001	3.31E-06	1.1	10	0.42	70	1	2.19E-07	0.22
74	5.47E-03	2.76E-03	1090	1	0.96	0.000001	2.88E-06	1.1	10	0.42	70	1	1.91E-07	0.19
75	5.47E-03	2.42E-03	1090	1	0.96	0.000001	2.53E-06	1.1	10	0.42	70	1	1.68E-07	0.17
76	5.47E-03	2.14E-03	1090	1	0.96	0.000001	2.24E-06	1.1	10	0.42	70	1	1.48E-07	0.15
77	5.47E-03	6.28E-03	1090	1	0.96	0.000001	6.56E-06	1.1	10	0.42	70	1	4.35E-07	0.43
78	5.47E-03	5.21E-03	1090	1	0.96	0.000001	5.45E-06	1.1	10	0.42	70	1	3.61E-07	0.36
79	5.47E-03	4.36E-03	1090	1	0.96	0.000001	4.56E-06	1.1	10	0.42	70	1	3.02E-07	0.30
80	5.47E-03	3.68E-03	1090	1	0.96	0.000001	3.84E-06	1.1	10	0.42	70	1	2.55E-07	0.25
81	5.47E-03	3.16E-03	1090	1	0.96	0.000001	3.31E-06	1.1	10	0.42	70	1	2.19E-07	0.22
82	5.47E-03	2.75E-03	1090	1	0.96	0.000001	2.88E-06	1.1	10	0.42	70	1	1.91E-07	0.19
83	5.47E-03	2.43E-03	1090	1	0.96	0.000001	2.54E-06	1.1	10	0.42	70	1	1.68E-07	0.17
84	5.47E-03	6.41E-03	1090	1	0.96	0.000001	6.70E-06	1.1	10	0.42	70	1	4.44E-07	0.44
85	5.47E-03	5.24E-03	1090	1	0.96	0.000001	5.48E-06	1.1	10	0.42	70	1	3.63E-07	0.36
86	5.47E-03	4.38E-03	1090	1	0.96	0.000001	4.57E-06	1.1	10	0.42	70	1	3.03E-07	0.30
87	5.47E-03	3.72E-03	1090	1	0.96	0.000001	3.89E-06	1.1	10	0.42	70	1	2.58E-07	0.26
88	5.47E-03	3.21E-03	1090	1	0.96	0.000001	3.36E-06	1.1	10	0.42	70	1	2.22E-07	0.22
89	5.47E-03	2.80E-03	1090	1	0.96	0.000001	2.93E-06	1.1	10	0.42	70	1	1.94E-07	0.19
90	5.47E-03	1.05E-02	1090	1	0.96	0.000001	1.10E-05	1.1	10	0.42	70	1	7.28E-07	0.73
91	5.47E-03	1.09E-02	1090	1	0.96	0.000001	1.14E-05	1.1	10	0.42	70	1	7.57E-07	0.76
92	5.47E-03	8.50E-03	1090	1	0.96	0.000001	8.88E-06	1.1	10	0.42	70	1	5.89E-07	0.59
93	5.47E-03	6.78E-03	1090	1	0.96	0.000001	7.09E-06	1.1	10	0.42	70	1	4.70E-07	0.47
94	5.47E-03	5.57E-03	1090	1	0.96	0.000001	5.82E-06	1.1	10	0.42	70	1	3.86E-07	0.39
95	5.47E-03	4.65E-03	1090	1	0.96	0.000001	4.86E-06	1.1	10	0.42	70	1	3.22E-07	0.32
96	5.47E-03	3.95E-03	1090	1	0.96	0.000001	4.13E-06	1.1	10	0.42	70	1	2.74E-07	0.27

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Unmitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	5.47E-03	1.56E-02	1090	1	0.96	0.000001	1.63E-05	1.1	10	0.42	70	1	1.08E-06	1.08
98	5.47E-03	1.15E-02	1090	1	0.96	0.000001	1.20E-05	1.1	10	0.42	70	1	7.97E-07	0.80
99	5.47E-03	8.82E-03	1090	1	0.96	0.000001	9.21E-06	1.1	10	0.42	70	1	6.11E-07	0.61
100	5.47E-03	7.02E-03	1090	1	0.96	0.000001	7.34E-06	1.1	10	0.42	70	1	4.87E-07	0.49
101	5.47E-03	5.71E-03	1090	1	0.96	0.000001	5.97E-06	1.1	10	0.42	70	1	3.96E-07	0.40
102	5.47E-03	4.77E-03	1090	1	0.96	0.000001	4.98E-06	1.1	10	0.42	70	1	3.30E-07	0.33
103	5.47E-03	1.52E-02	1090	1	0.96	0.000001	1.59E-05	1.1	10	0.42	70	1	1.06E-06	1.06
104	5.47E-03	1.13E-02	1090	1	0.96	0.000001	1.18E-05	1.1	10	0.42	70	1	7.85E-07	0.79
105	5.47E-03	8.75E-03	1090	1	0.96	0.000001	9.15E-06	1.1	10	0.42	70	1	6.07E-07	0.61
106	5.47E-03	6.98E-03	1090	1	0.96	0.000001	7.29E-06	1.1	10	0.42	70	1	4.84E-07	0.48
107	5.47E-03	5.71E-03	1090	1	0.96	0.000001	5.96E-06	1.1	10	0.42	70	1	3.95E-07	0.40
108	5.47E-03	1.88E-02	1090	1	0.96	0.000001	1.97E-05	1.1	10	0.42	70	1	1.30E-06	1.30
109	5.47E-03	1.38E-02	1090	1	0.96	0.000001	1.44E-05	1.1	10	0.42	70	1	9.54E-07	0.95
110	5.47E-03	1.05E-02	1090	1	0.96	0.000001	1.10E-05	1.1	10	0.42	70	1	7.27E-07	0.73
111	5.47E-03	8.26E-03	1090	1	0.96	0.000001	8.63E-06	1.1	10	0.42	70	1	5.72E-07	0.57
112	5.47E-03	6.68E-03	1090	1	0.96	0.000001	6.98E-06	1.1	10	0.42	70	1	4.63E-07	0.46
113	5.47E-03	1.55E-02	1090	1	0.96	0.000001	1.62E-05	1.1	10	0.42	70	1	1.08E-06	1.08
114	5.47E-03	1.19E-02	1090	1	0.96	0.000001	1.24E-05	1.1	10	0.42	70	1	8.25E-07	0.83
115	5.47E-03	9.37E-03	1090	1	0.96	0.000001	9.79E-06	1.1	10	0.42	70	1	6.49E-07	0.65
116	5.47E-03	7.55E-03	1090	1	0.96	0.000001	7.89E-06	1.1	10	0.42	70	1	5.23E-07	0.52
117	5.47E-03	1.63E-02	1090	1	0.96	0.000001	1.70E-05	1.1	10	0.42	70	1	1.13E-06	1.13
118	5.47E-03	1.27E-02	1090	1	0.96	0.000001	1.33E-05	1.1	10	0.42	70	1	8.82E-07	0.88
119	5.47E-03	6.01E-04	1090	1	0.96	0.000001	6.28E-07	1.1	10	0.42	70	1	4.16E-08	0.04
120	5.47E-03	6.82E-04	1090	1	0.96	0.000001	7.12E-07	1.1	10	0.42	70	1	4.72E-08	0.05
121	5.47E-03	7.76E-04	1090	1	0.96	0.000001	8.11E-07	1.1	10	0.42	70	1	5.38E-08	0.05
122	5.47E-03	8.85E-04	1090	1	0.96	0.000001	9.25E-07	1.1	10	0.42	70	1	6.13E-08	0.06
123	5.47E-03	6.41E-04	1090	1	0.96	0.000001	6.70E-07	1.1	10	0.42	70	1	4.44E-08	0.04
124	5.47E-03	7.38E-04	1090	1	0.96	0.000001	7.72E-07	1.1	10	0.42	70	1	5.12E-08	0.05
125	5.47E-03	8.57E-04	1090	1	0.96	0.000001	8.96E-07	1.1	10	0.42	70	1	5.94E-08	0.06
126	5.47E-03	1.00E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	0.42	70	1	6.93E-08	0.07
127	5.47E-03	6.75E-04	1090	1	0.96	0.000001	7.06E-07	1.1	10	0.42	70	1	4.68E-08	0.05
128	5.47E-03	7.88E-04	1090	1	0.96	0.000001	8.24E-07	1.1	10	0.42	70	1	5.46E-08	0.05

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Unmitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	5.47E-03	9.32E-04	1090	1	0.96	0.000001	9.74E-07	1.1	10	0.42	70	1	6.46E-08	0.06
130	5.47E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.42	70	1	7.72E-08	0.08
131	5.47E-03	7.02E-04	1090	1	0.96	0.000001	7.34E-07	1.1	10	0.42	70	1	4.87E-08	0.05
132	5.47E-03	8.28E-04	1090	1	0.96	0.000001	8.66E-07	1.1	10	0.42	70	1	5.74E-08	0.06
133	5.47E-03	9.94E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	0.42	70	1	6.89E-08	0.07
134	5.47E-03	1.22E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	0.42	70	1	8.42E-08	0.08
135	5.47E-03	7.21E-04	1090	1	0.96	0.000001	7.53E-07	1.1	10	0.42	70	1	5.00E-08	0.05
136	5.47E-03	8.57E-04	1090	1	0.96	0.000001	8.96E-07	1.1	10	0.42	70	1	5.94E-08	0.06
137	5.47E-03	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	0.42	70	1	7.21E-08	0.07
138	5.47E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	0.42	70	1	8.96E-08	0.09
139	5.47E-03	7.34E-04	1090	1	0.96	0.000001	7.67E-07	1.1	10	0.42	70	1	5.08E-08	0.05
140	5.47E-03	8.76E-04	1090	1	0.96	0.000001	9.16E-07	1.1	10	0.42	70	1	6.07E-08	0.06
141	5.47E-03	1.07E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	0.42	70	1	7.42E-08	0.07
142	5.47E-03	1.35E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	0.42	70	1	9.33E-08	0.09
143	5.47E-03	7.38E-04	1090	1	0.96	0.000001	7.71E-07	1.1	10	0.42	70	1	5.12E-08	0.05
144	5.47E-03	8.84E-04	1090	1	0.96	0.000001	9.23E-07	1.1	10	0.42	70	1	6.12E-08	0.06
145	5.47E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	0.42	70	1	7.51E-08	0.08
146	5.47E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	0.42	70	1	9.47E-08	0.09
147	5.47E-03	7.38E-04	1090	1	0.96	0.000001	7.71E-07	1.1	10	0.42	70	1	5.11E-08	0.05
148	5.47E-03	8.83E-04	1090	1	0.96	0.000001	9.23E-07	1.1	10	0.42	70	1	6.12E-08	0.06
149	5.47E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	0.42	70	1	7.50E-08	0.08
150	5.47E-03	1.36E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	0.42	70	1	9.45E-08	0.09
151	5.47E-03	7.31E-04	1090	1	0.96	0.000001	7.64E-07	1.1	10	0.42	70	1	5.07E-08	0.05
152	5.47E-03	8.74E-04	1090	1	0.96	0.000001	9.13E-07	1.1	10	0.42	70	1	6.06E-08	0.06
153	5.47E-03	1.07E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	0.42	70	1	7.39E-08	0.07
154	5.47E-03	1.34E-03	1090	1	0.96	0.000001	1.40E-06	1.1	10	0.42	70	1	9.27E-08	0.09
155	5.47E-03	7.20E-04	1090	1	0.96	0.000001	7.52E-07	1.1	10	0.42	70	1	4.99E-08	0.05
156	5.47E-03	8.54E-04	1090	1	0.96	0.000001	8.93E-07	1.1	10	0.42	70	1	5.92E-08	0.06
157	5.47E-03	1.03E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	0.42	70	1	7.17E-08	0.07
158	5.47E-03	1.28E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	0.42	70	1	8.87E-08	0.09
159	5.47E-03	7.00E-04	1090	1	0.96	0.000001	7.31E-07	1.1	10	0.42	70	1	4.85E-08	0.05
160	5.47E-03	8.22E-04	1090	1	0.96	0.000001	8.59E-07	1.1	10	0.42	70	1	5.70E-08	0.06

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Unmitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	5.47E-03	9.81E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.42	70	1	6.80E-08	0.07
162	5.47E-03	1.19E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	0.42	70	1	8.26E-08	0.08
163	5.47E-03	6.70E-04	1090	1	0.96	0.000001	7.01E-07	1.1	10	0.42	70	1	4.65E-08	0.05
164	5.47E-03	7.78E-04	1090	1	0.96	0.000001	8.13E-07	1.1	10	0.42	70	1	5.39E-08	0.05
165	5.47E-03	9.16E-04	1090	1	0.96	0.000001	9.57E-07	1.1	10	0.42	70	1	6.34E-08	0.06
166	5.47E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	0.42	70	1	7.54E-08	0.08
167	5.47E-03	6.31E-04	1090	1	0.96	0.000001	6.60E-07	1.1	10	0.42	70	1	4.37E-08	0.04
168	5.47E-03	7.23E-04	1090	1	0.96	0.000001	7.56E-07	1.1	10	0.42	70	1	5.01E-08	0.05
169	5.47E-03	8.35E-04	1090	1	0.96	0.000001	8.73E-07	1.1	10	0.42	70	1	5.79E-08	0.06
170	5.47E-03	9.81E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.42	70	1	6.80E-08	0.07
171	5.47E-03	5.95E-04	1090	1	0.96	0.000001	6.22E-07	1.1	10	0.42	70	1	4.12E-08	0.04
172	5.47E-03	6.74E-04	1090	1	0.96	0.000001	7.05E-07	1.1	10	0.42	70	1	4.67E-08	0.05
173	5.47E-03	7.67E-04	1090	1	0.96	0.000001	8.02E-07	1.1	10	0.42	70	1	5.32E-08	0.05
174	5.47E-03	8.74E-04	1090	1	0.96	0.000001	9.14E-07	1.1	10	0.42	70	1	6.06E-08	0.06
175	5.47E-03	5.55E-04	1090	1	0.96	0.000001	5.80E-07	1.1	10	0.42	70	1	3.84E-08	0.04
176	5.47E-03	6.21E-04	1090	1	0.96	0.000001	6.49E-07	1.1	10	0.42	70	1	4.30E-08	0.04
177	5.47E-03	6.96E-04	1090	1	0.96	0.000001	7.28E-07	1.1	10	0.42	70	1	4.82E-08	0.05
178	5.47E-03	6.23E-04	1090	1	0.96	0.000001	6.51E-07	1.1	10	0.42	70	1	4.32E-08	0.04

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Unmitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	5.47E-03	1.60E-03	631	1	0.96	0.000001	9.70E-07	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.13	Max 1.489
2	5.47E-03	1.60E-03	631	1	0.96	0.000001	9.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13	
3	5.47E-03	1.57E-03	631	1	0.96	0.000001	9.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
4	5.47E-03	1.54E-03	631	1	0.96	0.000001	9.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
5	5.47E-03	1.49E-03	631	1	0.96	0.000001	9.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
6	5.47E-03	1.44E-03	631	1	0.96	0.000001	8.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
7	5.47E-03	1.38E-03	631	1	0.96	0.000001	8.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
8	5.47E-03	1.30E-03	631	1	0.96	0.000001	7.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
9	5.47E-03	1.24E-03	631	1	0.96	0.000001	7.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
10	5.47E-03	1.17E-03	631	1	0.96	0.000001	7.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
11	5.47E-03	1.10E-03	631	1	0.96	0.000001	6.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
12	5.47E-03	1.86E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15	
13	5.47E-03	1.85E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15	
14	5.47E-03	1.82E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14	
15	5.47E-03	1.77E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14	
16	5.47E-03	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13	
17	5.47E-03	1.64E-03	631	1	0.96	0.000001	9.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13	
18	5.47E-03	1.55E-03	631	1	0.96	0.000001	9.40E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
19	5.47E-03	1.46E-03	631	1	0.96	0.000001	8.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
20	5.47E-03	1.37E-03	631	1	0.96	0.000001	8.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
21	5.47E-03	1.29E-03	631	1	0.96	0.000001	7.78E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	
22	5.47E-03	1.20E-03	631	1	0.96	0.000001	7.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09	
23	5.47E-03	2.17E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	
24	5.47E-03	2.13E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	
25	5.47E-03	2.06E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16	
26	5.47E-03	1.97E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16	
27	5.47E-03	1.88E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15	
28	5.47E-03	1.77E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14	
29	5.47E-03	1.64E-03	631	1	0.96	0.000001	9.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13	
30	5.47E-03	1.53E-03	631	1	0.96	0.000001	9.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12	
31	5.47E-03	1.42E-03	631	1	0.96	0.000001	8.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11	
32	5.47E-03	1.31E-03	631	1	0.96	0.000001	7.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10	

OCSD - P1-105

Unmitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	5.47E-03	2.60E-03	631	1	0.96	0.000001	1.57E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
34	5.47E-03	2.53E-03	631	1	0.96	0.000001	1.53E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
35	5.47E-03	2.43E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
36	5.47E-03	2.31E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
37	5.47E-03	2.17E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
38	5.47E-03	2.02E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
39	5.47E-03	1.86E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
40	5.47E-03	1.71E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
41	5.47E-03	1.57E-03	631	1	0.96	0.000001	9.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
42	5.47E-03	1.44E-03	631	1	0.96	0.000001	8.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
43	5.47E-03	3.06E-03	631	1	0.96	0.000001	1.85E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
44	5.47E-03	2.91E-03	631	1	0.96	0.000001	1.76E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
45	5.47E-03	2.73E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
46	5.47E-03	2.54E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
47	5.47E-03	2.32E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
48	5.47E-03	2.11E-03	631	1	0.96	0.000001	1.27E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
49	5.47E-03	1.91E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
50	5.47E-03	1.74E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
51	5.47E-03	1.58E-03	631	1	0.96	0.000001	9.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
52	5.47E-03	3.80E-03	631	1	0.96	0.000001	2.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
53	5.47E-03	3.55E-03	631	1	0.96	0.000001	2.15E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
54	5.47E-03	3.29E-03	631	1	0.96	0.000001	1.99E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
55	5.47E-03	3.00E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
56	5.47E-03	2.69E-03	631	1	0.96	0.000001	1.63E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
57	5.47E-03	2.40E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
58	5.47E-03	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
59	5.47E-03	1.93E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
60	5.47E-03	1.74E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
61	5.47E-03	4.44E-03	631	1	0.96	0.000001	2.69E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
62	5.47E-03	4.02E-03	631	1	0.96	0.000001	2.43E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
63	5.47E-03	3.57E-03	631	1	0.96	0.000001	2.16E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
64	5.47E-03	3.14E-03	631	1	0.96	0.000001	1.90E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25

OCSD - P1-105

Unmitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	5.47E-03	2.75E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
66	5.47E-03	2.43E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
67	5.47E-03	2.16E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
68	5.47E-03	1.93E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
69	5.47E-03	5.71E-03	631	1	0.96	0.000001	3.46E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
70	5.47E-03	4.99E-03	631	1	0.96	0.000001	3.02E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
71	5.47E-03	4.29E-03	631	1	0.96	0.000001	2.60E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
72	5.47E-03	3.68E-03	631	1	0.96	0.000001	2.23E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
73	5.47E-03	3.17E-03	631	1	0.96	0.000001	1.92E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
74	5.47E-03	2.76E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
75	5.47E-03	2.42E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
76	5.47E-03	2.14E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
77	5.47E-03	6.28E-03	631	1	0.96	0.000001	3.80E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
78	5.47E-03	5.21E-03	631	1	0.96	0.000001	3.15E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.41
79	5.47E-03	4.36E-03	631	1	0.96	0.000001	2.64E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
80	5.47E-03	3.68E-03	631	1	0.96	0.000001	2.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
81	5.47E-03	3.16E-03	631	1	0.96	0.000001	1.91E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
82	5.47E-03	2.75E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
83	5.47E-03	2.43E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
84	5.47E-03	6.41E-03	631	1	0.96	0.000001	3.88E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.51
85	5.47E-03	5.24E-03	631	1	0.96	0.000001	3.17E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.41
86	5.47E-03	4.38E-03	631	1	0.96	0.000001	2.65E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
87	5.47E-03	3.72E-03	631	1	0.96	0.000001	2.25E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
88	5.47E-03	3.21E-03	631	1	0.96	0.000001	1.94E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
89	5.47E-03	2.80E-03	631	1	0.96	0.000001	1.70E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
90	5.47E-03	1.05E-02	631	1	0.96	0.000001	6.36E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.83
91	5.47E-03	1.09E-02	631	1	0.96	0.000001	6.61E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.86
92	5.47E-03	8.50E-03	631	1	0.96	0.000001	5.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.67
93	5.47E-03	6.78E-03	631	1	0.96	0.000001	4.10E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.54
94	5.47E-03	5.57E-03	631	1	0.96	0.000001	3.37E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.44
95	5.47E-03	4.65E-03	631	1	0.96	0.000001	2.81E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.37
96	5.47E-03	3.95E-03	631	1	0.96	0.000001	2.39E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.31

OCSD - P1-105

Unmitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	5.47E-03	1.56E-02	631	1	0.96	0.000001	9.45E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.24
98	5.47E-03	1.15E-02	631	1	0.96	0.000001	6.95E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.91
99	5.47E-03	8.82E-03	631	1	0.96	0.000001	5.33E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.70
100	5.47E-03	7.02E-03	631	1	0.96	0.000001	4.25E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.56
101	5.47E-03	5.71E-03	631	1	0.96	0.000001	3.46E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
102	5.47E-03	4.77E-03	631	1	0.96	0.000001	2.88E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
103	5.47E-03	1.52E-02	631	1	0.96	0.000001	9.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.21
104	5.47E-03	1.13E-02	631	1	0.96	0.000001	6.85E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.90
105	5.47E-03	8.75E-03	631	1	0.96	0.000001	5.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.69
106	5.47E-03	6.98E-03	631	1	0.96	0.000001	4.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.55
107	5.47E-03	5.71E-03	631	1	0.96	0.000001	3.45E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
108	5.47E-03	1.88E-02	631	1	0.96	0.000001	1.14E-05	1.1	3	0	70	0.72	0.00E+00	0.00	1.49
109	5.47E-03	1.38E-02	631	1	0.96	0.000001	8.33E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.09
110	5.47E-03	1.05E-02	631	1	0.96	0.000001	6.35E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.83
111	5.47E-03	8.26E-03	631	1	0.96	0.000001	5.00E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.65
112	5.47E-03	6.68E-03	631	1	0.96	0.000001	4.04E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.53
113	5.47E-03	1.55E-02	631	1	0.96	0.000001	9.41E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.23
114	5.47E-03	1.19E-02	631	1	0.96	0.000001	7.20E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.94
115	5.47E-03	9.37E-03	631	1	0.96	0.000001	5.67E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.74
116	5.47E-03	7.55E-03	631	1	0.96	0.000001	4.57E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.60
117	5.47E-03	1.63E-02	631	1	0.96	0.000001	9.86E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.29
118	5.47E-03	1.27E-02	631	1	0.96	0.000001	7.70E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.01
119	5.47E-03	6.01E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
120	5.47E-03	6.82E-04	631	1	0.96	0.000001	4.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
121	5.47E-03	7.76E-04	631	1	0.96	0.000001	4.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
122	5.47E-03	8.85E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
123	5.47E-03	6.41E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
124	5.47E-03	7.38E-04	631	1	0.96	0.000001	4.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
125	5.47E-03	8.57E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
126	5.47E-03	1.00E-03	631	1	0.96	0.000001	6.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
127	5.47E-03	6.75E-04	631	1	0.96	0.000001	4.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
128	5.47E-03	7.88E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06

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Unmitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	5.47E-03	9.32E-04	631	1	0.96	0.000001	5.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
130	5.47E-03	1.11E-03	631	1	0.96	0.000001	6.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
131	5.47E-03	7.02E-04	631	1	0.96	0.000001	4.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
132	5.47E-03	8.28E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
133	5.47E-03	9.94E-04	631	1	0.96	0.000001	6.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
134	5.47E-03	1.22E-03	631	1	0.96	0.000001	7.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
135	5.47E-03	7.21E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
136	5.47E-03	8.57E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
137	5.47E-03	1.04E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
138	5.47E-03	1.29E-03	631	1	0.96	0.000001	7.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
139	5.47E-03	7.34E-04	631	1	0.96	0.000001	4.44E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
140	5.47E-03	8.76E-04	631	1	0.96	0.000001	5.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
141	5.47E-03	1.07E-03	631	1	0.96	0.000001	6.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
142	5.47E-03	1.35E-03	631	1	0.96	0.000001	8.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
143	5.47E-03	7.38E-04	631	1	0.96	0.000001	4.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
144	5.47E-03	8.84E-04	631	1	0.96	0.000001	5.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
145	5.47E-03	1.08E-03	631	1	0.96	0.000001	6.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
146	5.47E-03	1.37E-03	631	1	0.96	0.000001	8.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
147	5.47E-03	7.38E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
148	5.47E-03	8.83E-04	631	1	0.96	0.000001	5.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
149	5.47E-03	1.08E-03	631	1	0.96	0.000001	6.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
150	5.47E-03	1.36E-03	631	1	0.96	0.000001	8.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
151	5.47E-03	7.31E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
152	5.47E-03	8.74E-04	631	1	0.96	0.000001	5.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
153	5.47E-03	1.07E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
154	5.47E-03	1.34E-03	631	1	0.96	0.000001	8.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
155	5.47E-03	7.20E-04	631	1	0.96	0.000001	4.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
156	5.47E-03	8.54E-04	631	1	0.96	0.000001	5.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
157	5.47E-03	1.03E-03	631	1	0.96	0.000001	6.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
158	5.47E-03	1.28E-03	631	1	0.96	0.000001	7.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
159	5.47E-03	7.00E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
160	5.47E-03	8.22E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07

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Unmitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	5.47E-03	9.81E-04	631	1	0.96	0.000001	5.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
162	5.47E-03	1.19E-03	631	1	0.96	0.000001	7.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
163	5.47E-03	6.70E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
164	5.47E-03	7.78E-04	631	1	0.96	0.000001	4.71E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
165	5.47E-03	9.16E-04	631	1	0.96	0.000001	5.54E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
166	5.47E-03	1.09E-03	631	1	0.96	0.000001	6.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
167	5.47E-03	6.31E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
168	5.47E-03	7.23E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
169	5.47E-03	8.35E-04	631	1	0.96	0.000001	5.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
170	5.47E-03	9.81E-04	631	1	0.96	0.000001	5.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
171	5.47E-03	5.95E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
172	5.47E-03	6.74E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
173	5.47E-03	7.67E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
174	5.47E-03	8.74E-04	631	1	0.96	0.000001	5.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
175	5.47E-03	5.55E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
176	5.47E-03	6.21E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
177	5.47E-03	6.96E-04	631	1	0.96	0.000001	4.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
178	5.47E-03	6.23E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.60E-03	5	3.21E-04	Max
2	1.60E-03	5	3.19E-04	3.76E-03
3	1.57E-03	5	3.15E-04	
4	1.54E-03	5	3.08E-04	
5	1.49E-03	5	2.98E-04	
6	1.44E-03	5	2.88E-04	
7	1.38E-03	5	2.76E-04	
8	1.30E-03	5	2.61E-04	
9	1.24E-03	5	2.47E-04	
10	1.17E-03	5	2.33E-04	
11	1.10E-03	5	2.19E-04	
12	1.86E-03	5	3.72E-04	
13	1.85E-03	5	3.70E-04	
14	1.82E-03	5	3.63E-04	
15	1.77E-03	5	3.54E-04	
16	1.70E-03	5	3.41E-04	
17	1.64E-03	5	3.27E-04	
18	1.55E-03	5	3.11E-04	
19	1.46E-03	5	2.92E-04	
20	1.37E-03	5	2.74E-04	
21	1.29E-03	5	2.57E-04	
22	1.20E-03	5	2.40E-04	
23	2.17E-03	5	4.34E-04	
24	2.13E-03	5	4.26E-04	
25	2.06E-03	5	4.12E-04	
26	1.97E-03	5	3.94E-04	
27	1.88E-03	5	3.75E-04	
28	1.77E-03	5	3.53E-04	
29	1.64E-03	5	3.28E-04	
30	1.53E-03	5	3.05E-04	
31	1.42E-03	5	2.84E-04	
32	1.31E-03	5	2.62E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.60E-03	5	5.20E-04
34	2.53E-03	5	5.06E-04
35	2.43E-03	5	4.86E-04
36	2.31E-03	5	4.61E-04
37	2.17E-03	5	4.34E-04
38	2.02E-03	5	4.03E-04
39	1.86E-03	5	3.72E-04
40	1.71E-03	5	3.41E-04
41	1.57E-03	5	3.14E-04
42	1.44E-03	5	2.87E-04
43	3.06E-03	5	6.12E-04
44	2.91E-03	5	5.83E-04
45	2.73E-03	5	5.47E-04
46	2.54E-03	5	5.08E-04
47	2.32E-03	5	4.64E-04
48	2.11E-03	5	4.21E-04
49	1.91E-03	5	3.83E-04
50	1.74E-03	5	3.48E-04
51	1.58E-03	5	3.16E-04
52	3.80E-03	5	7.61E-04
53	3.55E-03	5	7.11E-04
54	3.29E-03	5	6.57E-04
55	3.00E-03	5	5.99E-04
56	2.69E-03	5	5.38E-04
57	2.40E-03	5	4.80E-04
58	2.15E-03	5	4.30E-04
59	1.93E-03	5	3.87E-04
60	1.74E-03	5	3.48E-04
61	4.44E-03	5	8.88E-04
62	4.02E-03	5	8.03E-04
63	3.57E-03	5	7.14E-04
64	3.14E-03	5	6.28E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.75E-03	5	5.50E-04
66	2.43E-03	5	4.86E-04
67	2.16E-03	5	4.31E-04
68	1.93E-03	5	3.85E-04
69	5.71E-03	5	1.14E-03
70	4.99E-03	5	9.98E-04
71	4.29E-03	5	8.59E-04
72	3.68E-03	5	7.36E-04
73	3.17E-03	5	6.33E-04
74	2.76E-03	5	5.51E-04
75	2.42E-03	5	4.85E-04
76	2.14E-03	5	4.28E-04
77	6.28E-03	5	1.26E-03
78	5.21E-03	5	1.04E-03
79	4.36E-03	5	8.72E-04
80	3.68E-03	5	7.35E-04
81	3.16E-03	5	6.33E-04
82	2.75E-03	5	5.51E-04
83	2.43E-03	5	4.85E-04
84	6.41E-03	5	1.28E-03
85	5.24E-03	5	1.05E-03
86	4.38E-03	5	8.75E-04
87	3.72E-03	5	7.44E-04
88	3.21E-03	5	6.42E-04
89	2.80E-03	5	5.61E-04
90	1.05E-02	5	2.10E-03
91	1.09E-02	5	2.18E-03
92	8.50E-03	5	1.70E-03
93	6.78E-03	5	1.36E-03
94	5.57E-03	5	1.11E-03
95	4.65E-03	5	9.30E-04
96	3.95E-03	5	7.90E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.56E-02	5	3.12E-03
98	1.15E-02	5	2.30E-03
99	8.82E-03	5	1.76E-03
100	7.02E-03	5	1.40E-03
101	5.71E-03	5	1.14E-03
102	4.77E-03	5	9.53E-04
103	1.52E-02	5	3.05E-03
104	1.13E-02	5	2.27E-03
105	8.75E-03	5	1.75E-03
106	6.98E-03	5	1.40E-03
107	5.71E-03	5	1.14E-03
108	1.88E-02	5	3.76E-03
109	1.38E-02	5	2.75E-03
110	1.05E-02	5	2.10E-03
111	8.26E-03	5	1.65E-03
112	6.68E-03	5	1.34E-03
113	1.55E-02	5	3.11E-03
114	1.19E-02	5	2.38E-03
115	9.37E-03	5	1.87E-03
116	7.55E-03	5	1.51E-03
117	1.63E-02	5	3.26E-03
118	1.27E-02	5	2.55E-03
119	6.01E-04	5	1.20E-04
120	6.82E-04	5	1.36E-04
121	7.76E-04	5	1.55E-04
122	8.85E-04	5	1.77E-04
123	6.41E-04	5	1.28E-04
124	7.38E-04	5	1.48E-04
125	8.57E-04	5	1.71E-04
126	1.00E-03	5	2.00E-04
127	6.75E-04	5	1.35E-04
128	7.88E-04	5	1.58E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	9.32E-04	5	1.86E-04
130	1.11E-03	5	2.23E-04
131	7.02E-04	5	1.40E-04
132	8.28E-04	5	1.66E-04
133	9.94E-04	5	1.99E-04
134	1.22E-03	5	2.43E-04
135	7.21E-04	5	1.44E-04
136	8.57E-04	5	1.71E-04
137	1.04E-03	5	2.08E-04
138	1.29E-03	5	2.59E-04
139	7.34E-04	5	1.47E-04
140	8.76E-04	5	1.75E-04
141	1.07E-03	5	2.14E-04
142	1.35E-03	5	2.69E-04
143	7.38E-04	5	1.48E-04
144	8.84E-04	5	1.77E-04
145	1.08E-03	5	2.17E-04
146	1.37E-03	5	2.73E-04
147	7.38E-04	5	1.48E-04
148	8.83E-04	5	1.77E-04
149	1.08E-03	5	2.17E-04
150	1.36E-03	5	2.73E-04
151	7.31E-04	5	1.46E-04
152	8.74E-04	5	1.75E-04
153	1.07E-03	5	2.13E-04
154	1.34E-03	5	2.67E-04
155	7.20E-04	5	1.44E-04
156	8.54E-04	5	1.71E-04
157	1.03E-03	5	2.07E-04
158	1.28E-03	5	2.56E-04
159	7.00E-04	5	1.40E-04
160	8.22E-04	5	1.64E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	9.81E-04	5	1.96E-04
162	1.19E-03	5	2.38E-04
163	6.70E-04	5	1.34E-04
164	7.78E-04	5	1.56E-04
165	9.16E-04	5	1.83E-04
166	1.09E-03	5	2.18E-04
167	6.31E-04	5	1.26E-04
168	7.23E-04	5	1.45E-04
169	8.35E-04	5	1.67E-04
170	9.81E-04	5	1.96E-04
171	5.95E-04	5	1.19E-04
172	6.74E-04	5	1.35E-04
173	7.67E-04	5	1.53E-04
174	8.74E-04	5	1.75E-04
175	5.55E-04	5	1.11E-04
176	6.21E-04	5	1.24E-04
177	6.96E-04	5	1.39E-04
178	6.23E-04	5	1.25E-04

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Unmitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.26106	9.11E-03	2.38E-03	361	1	0.96	0.000001	8.23E-07	1.1	10	0.18	70	1	2.34E-08	0.02	
2	0.2623	9.11E-03	2.39E-03	361	1	0.96	0.000001	8.27E-07	1.1	10	0.181	70	1	2.35E-08	0.02	
3	0.26127	9.11E-03	2.38E-03	361	1	0.96	0.000001	8.24E-07	1.1	10	0.181	70	1	2.34E-08	0.02	
4	0.25834	9.11E-03	2.35E-03	361	1	0.96	0.000001	8.15E-07	1.1	10	0.181	70	1	2.31E-08	0.02	
5	0.25344	9.11E-03	2.31E-03	361	1	0.96	0.000001	7.99E-07	1.1	10	0.181	70	1	2.27E-08	0.02	
6	0.24725	9.11E-03	2.25E-03	361	1	0.96	0.000001	7.80E-07	1.1	10	0.181	70	1	2.22E-08	0.02	
7	0.24009	9.11E-03	2.19E-03	361	1	0.96	0.000001	7.57E-07	1.1	10	0.181	70	1	2.15E-08	0.02	
8	0.22944	9.11E-03	2.09E-03	361	1	0.96	0.000001	7.23E-07	1.1	10	0.181	70	1	2.06E-08	0.02	
9	0.21943	9.11E-03	2.00E-03	361	1	0.96	0.000001	6.92E-07	1.1	10	0.181	70	1	1.97E-08	0.02	
10	0.20911	9.11E-03	1.90E-03	361	1	0.96	0.000001	6.59E-07	1.1	10	0.181	70	1	1.87E-08	0.02	
11	0.19839	9.11E-03	1.81E-03	361	1	0.96	0.000001	6.26E-07	1.1	10	0.181	70	1	1.78E-08	0.02	
12	0.30005	9.11E-03	2.73E-03	361	1	0.96	0.000001	9.46E-07	1.1	10	0.181	70	1	2.69E-08	0.03	
13	0.3014	9.11E-03	2.75E-03	361	1	0.96	0.000001	9.50E-07	1.1	10	0.181	70	1	2.70E-08	0.03	
14	0.29973	9.11E-03	2.73E-03	361	1	0.96	0.000001	9.45E-07	1.1	10	0.181	70	1	2.69E-08	0.03	
15	0.2959	9.11E-03	2.70E-03	361	1	0.96	0.000001	9.33E-07	1.1	10	0.181	70	1	2.65E-08	0.03	
16	0.28891	9.11E-03	2.63E-03	361	1	0.96	0.000001	9.11E-07	1.1	10	0.181	70	1	2.59E-08	0.03	
17	0.28124	9.11E-03	2.56E-03	361	1	0.96	0.000001	8.87E-07	1.1	10	0.181	70	1	2.52E-08	0.03	
18	0.27048	9.11E-03	2.46E-03	361	1	0.96	0.000001	8.53E-07	1.1	10	0.181	70	1	2.42E-08	0.02	
19	0.2573	9.11E-03	2.34E-03	361	1	0.96	0.000001	8.11E-07	1.1	10	0.181	70	1	2.31E-08	0.02	
20	0.24445	9.11E-03	2.23E-03	361	1	0.96	0.000001	7.71E-07	1.1	10	0.181	70	1	2.19E-08	0.02	
21	0.23175	9.11E-03	2.11E-03	361	1	0.96	0.000001	7.31E-07	1.1	10	0.181	70	1	2.08E-08	0.02	
22	0.21799	9.11E-03	1.99E-03	361	1	0.96	0.000001	6.87E-07	1.1	10	0.181	70	1	1.95E-08	0.02	
23	0.34968	9.11E-03	3.19E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0.181	70	1	3.13E-08	0.03	
24	0.34846	9.11E-03	3.17E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0.181	70	1	3.12E-08	0.03	
25	0.34219	9.11E-03	3.12E-03	361	1	0.96	0.000001	1.08E-06	1.1	10	0.181	70	1	3.07E-08	0.03	
26	0.33305	9.11E-03	3.03E-03	361	1	0.96	0.000001	1.05E-06	1.1	10	0.181	70	1	2.98E-08	0.03	
27	0.32234	9.11E-03	2.94E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0.181	70	1	2.89E-08	0.03	
28	0.30832	9.11E-03	2.81E-03	361	1	0.96	0.000001	9.72E-07	1.1	10	0.181	70	1	2.76E-08	0.03	
29	0.29059	9.11E-03	2.65E-03	361	1	0.96	0.000001	9.16E-07	1.1	10	0.181	70	1	2.60E-08	0.03	
30	0.27397	9.11E-03	2.50E-03	361	1	0.96	0.000001	8.64E-07	1.1	10	0.181	70	1	2.45E-08	0.02	
31	0.25769	9.11E-03	2.35E-03	361	1	0.96	0.000001	8.13E-07	1.1	10	0.181	70	1	2.31E-08	0.02	
32	0.24038	9.11E-03	2.19E-03	361	1	0.96	0.000001	7.58E-07	1.1	10	0.181	70	1	2.15E-08	0.02	

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Unmitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.41332	9.11E-03	3.76E-03	361	1	0.96	0.000001	1.30E-06	1.1	10	0.181	70	1	3.70E-08	0.04		
34	0.41038	9.11E-03	3.74E-03	361	1	0.96	0.000001	1.29E-06	1.1	10	0.181	70	1	3.68E-08	0.04		
35	0.40156	9.11E-03	3.66E-03	361	1	0.96	0.000001	1.27E-06	1.1	10	0.181	70	1	3.60E-08	0.04		
36	0.3894	9.11E-03	3.55E-03	361	1	0.96	0.000001	1.23E-06	1.1	10	0.181	70	1	3.49E-08	0.03		
37	0.37371	9.11E-03	3.40E-03	361	1	0.96	0.000001	1.18E-06	1.1	10	0.181	70	1	3.35E-08	0.03		
38	0.35351	9.11E-03	3.22E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0.181	70	1	3.17E-08	0.03		
39	0.33136	9.11E-03	3.02E-03	361	1	0.96	0.000001	1.04E-06	1.1	10	0.181	70	1	2.97E-08	0.03		
40	0.30881	9.11E-03	2.81E-03	361	1	0.96	0.000001	9.74E-07	1.1	10	0.181	70	1	2.77E-08	0.03		
41	0.28763	9.11E-03	2.62E-03	361	1	0.96	0.000001	9.07E-07	1.1	10	0.181	70	1	2.58E-08	0.03		
42	0.26565	9.11E-03	2.42E-03	361	1	0.96	0.000001	8.38E-07	1.1	10	0.181	70	1	2.38E-08	0.02		
43	0.49103	9.11E-03	4.47E-03	361	1	0.96	0.000001	1.55E-06	1.1	10	0.181	70	1	4.40E-08	0.04		
44	0.47963	9.11E-03	4.37E-03	361	1	0.96	0.000001	1.51E-06	1.1	10	0.181	70	1	4.30E-08	0.04		
45	0.46127	9.11E-03	4.20E-03	361	1	0.96	0.000001	1.45E-06	1.1	10	0.181	70	1	4.13E-08	0.04		
46	0.43863	9.11E-03	4.00E-03	361	1	0.96	0.000001	1.38E-06	1.1	10	0.181	70	1	3.93E-08	0.04		
47	0.40935	9.11E-03	3.73E-03	361	1	0.96	0.000001	1.29E-06	1.1	10	0.181	70	1	3.67E-08	0.04		
48	0.37905	9.11E-03	3.45E-03	361	1	0.96	0.000001	1.20E-06	1.1	10	0.181	70	1	3.40E-08	0.03		
49	0.34975	9.11E-03	3.19E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0.181	70	1	3.13E-08	0.03		
50	0.32211	9.11E-03	2.93E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0.181	70	1	2.89E-08	0.03		
51	0.29444	9.11E-03	2.68E-03	361	1	0.96	0.000001	9.28E-07	1.1	10	0.181	70	1	2.64E-08	0.03		
52	0.60312	9.11E-03	5.49E-03	361	1	0.96	0.000001	1.90E-06	1.1	10	0.181	70	1	5.40E-08	0.05		
53	0.58204	9.11E-03	5.30E-03	361	1	0.96	0.000001	1.84E-06	1.1	10	0.181	70	1	5.21E-08	0.05		
54	0.55565	9.11E-03	5.06E-03	361	1	0.96	0.000001	1.75E-06	1.1	10	0.181	70	1	4.98E-08	0.05		
55	0.52158	9.11E-03	4.75E-03	361	1	0.96	0.000001	1.64E-06	1.1	10	0.181	70	1	4.67E-08	0.05		
56	0.48049	9.11E-03	4.38E-03	361	1	0.96	0.000001	1.52E-06	1.1	10	0.181	70	1	4.30E-08	0.04		
57	0.43764	9.11E-03	3.99E-03	361	1	0.96	0.000001	1.38E-06	1.1	10	0.181	70	1	3.92E-08	0.04		
58	0.39829	9.11E-03	3.63E-03	361	1	0.96	0.000001	1.26E-06	1.1	10	0.181	70	1	3.57E-08	0.04		
59	0.3618	9.11E-03	3.30E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0.181	70	1	3.24E-08	0.03		
60	0.32719	9.11E-03	2.98E-03	361	1	0.96	0.000001	1.03E-06	1.1	10	0.181	70	1	2.93E-08	0.03		
61	0.72563	9.11E-03	6.61E-03	361	1	0.96	0.000001	2.29E-06	1.1	10	0.181	70	1	6.50E-08	0.07		
62	0.68347	9.11E-03	6.23E-03	361	1	0.96	0.000001	2.16E-06	1.1	10	0.181	70	1	6.12E-08	0.06		
63	0.62904	9.11E-03	5.73E-03	361	1	0.96	0.000001	1.98E-06	1.1	10	0.181	70	1	5.64E-08	0.06		
64	0.56966	9.11E-03	5.19E-03	361	1	0.96	0.000001	1.80E-06	1.1	10	0.181	70	1	5.10E-08	0.05		

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Unmitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
65	0.50929	9.11E-03	4.64E-03	361	1	0.96	0.000001	1.61E-06	1.1	10	0.181	70	1	4.56E-08	0.05		
66	0.45543	9.11E-03	4.15E-03	361	1	0.96	0.000001	1.44E-06	1.1	10	0.181	70	1	4.08E-08	0.04		
67	0.40754	9.11E-03	3.71E-03	361	1	0.96	0.000001	1.28E-06	1.1	10	0.181	70	1	3.65E-08	0.04		
68	0.36475	9.11E-03	3.32E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0.181	70	1	3.27E-08	0.03		
69	0.93627	9.11E-03	8.53E-03	361	1	0.96	0.000001	2.95E-06	1.1	10	0.181	70	1	8.39E-08	0.08		
70	0.86077	9.11E-03	7.84E-03	361	1	0.96	0.000001	2.71E-06	1.1	10	0.181	70	1	7.71E-08	0.08		
71	0.77199	9.11E-03	7.03E-03	361	1	0.96	0.000001	2.43E-06	1.1	10	0.181	70	1	6.92E-08	0.07		
72	0.6813	9.11E-03	6.21E-03	361	1	0.96	0.000001	2.15E-06	1.1	10	0.181	70	1	6.10E-08	0.06		
73	0.59613	9.11E-03	5.43E-03	361	1	0.96	0.000001	1.88E-06	1.1	10	0.181	70	1	5.34E-08	0.05		
74	0.52296	9.11E-03	4.76E-03	361	1	0.96	0.000001	1.65E-06	1.1	10	0.181	70	1	4.69E-08	0.05		
75	0.46093	9.11E-03	4.20E-03	361	1	0.96	0.000001	1.45E-06	1.1	10	0.181	70	1	4.13E-08	0.04		
76	0.40655	9.11E-03	3.70E-03	361	1	0.96	0.000001	1.28E-06	1.1	10	0.181	70	1	3.64E-08	0.04		
77	1.11078	9.11E-03	1.01E-02	361	1	0.96	0.000001	3.50E-06	1.1	10	0.181	70	1	9.95E-08	0.10		
78	0.96283	9.11E-03	8.77E-03	361	1	0.96	0.000001	3.04E-06	1.1	10	0.181	70	1	8.63E-08	0.09		
79	0.82393	9.11E-03	7.50E-03	361	1	0.96	0.000001	2.60E-06	1.1	10	0.181	70	1	7.38E-08	0.07		
80	0.70132	9.11E-03	6.39E-03	361	1	0.96	0.000001	2.21E-06	1.1	10	0.181	70	1	6.28E-08	0.06		
81	0.60372	9.11E-03	5.50E-03	361	1	0.96	0.000001	1.90E-06	1.1	10	0.181	70	1	5.41E-08	0.05		
82	0.52328	9.11E-03	4.77E-03	361	1	0.96	0.000001	1.65E-06	1.1	10	0.181	70	1	4.69E-08	0.05		
83	0.45867	9.11E-03	4.18E-03	361	1	0.96	0.000001	1.45E-06	1.1	10	0.181	70	1	4.11E-08	0.04		
84	1.21902	9.11E-03	1.11E-02	361	1	0.96	0.000001	3.84E-06	1.1	10	0.181	70	1	1.09E-07	0.11		
85	1.00495	9.11E-03	9.15E-03	361	1	0.96	0.000001	3.17E-06	1.1	10	0.181	70	1	9.00E-08	0.09		
86	0.83658	9.11E-03	7.62E-03	361	1	0.96	0.000001	2.64E-06	1.1	10	0.181	70	1	7.50E-08	0.07		
87	0.70601	9.11E-03	6.43E-03	361	1	0.96	0.000001	2.23E-06	1.1	10	0.181	70	1	6.33E-08	0.06		
88	0.60489	9.11E-03	5.51E-03	361	1	0.96	0.000001	1.91E-06	1.1	10	0.181	70	1	5.42E-08	0.05		
89	0.52521	9.11E-03	4.78E-03	361	1	0.96	0.000001	1.66E-06	1.1	10	0.181	70	1	4.71E-08	0.05		
90	2.01228	9.11E-03	1.83E-02	361	1	0.96	0.000001	6.34E-06	1.1	10	0.181	70	1	1.80E-07	0.18		
91	2.07884	9.11E-03	1.89E-02	361	1	0.96	0.000001	6.55E-06	1.1	10	0.181	70	1	1.86E-07	0.19		
92	1.59975	9.11E-03	1.46E-02	361	1	0.96	0.000001	5.04E-06	1.1	10	0.181	70	1	1.43E-07	0.14		
93	1.26756	9.11E-03	1.15E-02	361	1	0.96	0.000001	4.00E-06	1.1	10	0.181	70	1	1.14E-07	0.11		
94	1.03744	9.11E-03	9.45E-03	361	1	0.96	0.000001	3.27E-06	1.1	10	0.181	70	1	9.29E-08	0.09		
95	0.86468	9.11E-03	7.88E-03	361	1	0.96	0.000001	2.73E-06	1.1	10	0.181	70	1	7.75E-08	0.08		
96	0.73308	9.11E-03	6.68E-03	361	1	0.96	0.000001	2.31E-06	1.1	10	0.181	70	1	6.57E-08	0.07		

OCSD - P1-105
Unmitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.98952	9.11E-03	2.72E-02	361	1	0.96	0.000001	9.43E-06	1.1	10	0.181	70	1	2.68E-07	0.27	
98	2.19017	9.11E-03	1.99E-02	361	1	0.96	0.000001	6.91E-06	1.1	10	0.181	70	1	1.96E-07	0.20	
99	1.67284	9.11E-03	1.52E-02	361	1	0.96	0.000001	5.27E-06	1.1	10	0.181	70	1	1.50E-07	0.15	
100	1.32893	9.11E-03	1.21E-02	361	1	0.96	0.000001	4.19E-06	1.1	10	0.181	70	1	1.19E-07	0.12	
101	1.07769	9.11E-03	9.82E-03	361	1	0.96	0.000001	3.40E-06	1.1	10	0.181	70	1	9.66E-08	0.10	
102	0.89758	9.11E-03	8.18E-03	361	1	0.96	0.000001	2.83E-06	1.1	10	0.181	70	1	8.04E-08	0.08	
103	3.14183	9.11E-03	2.86E-02	361	1	0.96	0.000001	9.91E-06	1.1	10	0.181	70	1	2.81E-07	0.28	
104	2.28284	9.11E-03	2.08E-02	361	1	0.96	0.000001	7.20E-06	1.1	10	0.181	70	1	2.05E-07	0.20	
105	1.73508	9.11E-03	1.58E-02	361	1	0.96	0.000001	5.47E-06	1.1	10	0.181	70	1	1.55E-07	0.16	
106	1.36667	9.11E-03	1.24E-02	361	1	0.96	0.000001	4.31E-06	1.1	10	0.181	70	1	1.22E-07	0.12	
107	1.10683	9.11E-03	1.01E-02	361	1	0.96	0.000001	3.49E-06	1.1	10	0.181	70	1	9.92E-08	0.10	
108	4.3571	9.11E-03	3.97E-02	361	1	0.96	0.000001	1.37E-05	1.1	10	0.181	70	1	3.90E-07	0.39	
109	3.01942	9.11E-03	2.75E-02	361	1	0.96	0.000001	9.52E-06	1.1	10	0.181	70	1	2.71E-07	0.27	
110	2.21459	9.11E-03	2.02E-02	361	1	0.96	0.000001	6.98E-06	1.1	10	0.181	70	1	1.98E-07	0.20	
111	1.69948	9.11E-03	1.55E-02	361	1	0.96	0.000001	5.36E-06	1.1	10	0.181	70	1	1.52E-07	0.15	
112	1.34699	9.11E-03	1.23E-02	361	1	0.96	0.000001	4.25E-06	1.1	10	0.181	70	1	1.21E-07	0.12	
113	3.66251	9.11E-03	3.34E-02	361	1	0.96	0.000001	1.15E-05	1.1	10	0.181	70	1	3.28E-07	0.33	
114	2.66762	9.11E-03	2.43E-02	361	1	0.96	0.000001	8.41E-06	1.1	10	0.181	70	1	2.39E-07	0.24	
115	2.02141	9.11E-03	1.84E-02	361	1	0.96	0.000001	6.37E-06	1.1	10	0.181	70	1	1.81E-07	0.18	
116	1.58511	9.11E-03	1.44E-02	361	1	0.96	0.000001	5.00E-06	1.1	10	0.181	70	1	1.42E-07	0.14	
117	4.0031	9.11E-03	3.65E-02	361	1	0.96	0.000001	1.26E-05	1.1	10	0.181	70	1	3.59E-07	0.36	
118	2.96948	9.11E-03	2.70E-02	361	1	0.96	0.000001	9.36E-06	1.1	10	0.181	70	1	2.66E-07	0.27	
119	0.10014	9.11E-03	9.12E-04	361	1	0.96	0.000001	3.16E-07	1.1	10	0.181	70	1	8.97E-09	0.01	
120	0.11273	9.11E-03	1.03E-03	361	1	0.96	0.000001	3.55E-07	1.1	10	0.181	70	1	1.01E-08	0.01	
121	0.12731	9.11E-03	1.16E-03	361	1	0.96	0.000001	4.01E-07	1.1	10	0.181	70	1	1.14E-08	0.01	
122	0.1439	9.11E-03	1.31E-03	361	1	0.96	0.000001	4.54E-07	1.1	10	0.181	70	1	1.29E-08	0.01	
123	0.10659	9.11E-03	9.71E-04	361	1	0.96	0.000001	3.36E-07	1.1	10	0.181	70	1	9.55E-09	0.01	
124	0.12161	9.11E-03	1.11E-03	361	1	0.96	0.000001	3.83E-07	1.1	10	0.181	70	1	1.09E-08	0.01	
125	0.13964	9.11E-03	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0.181	70	1	1.25E-08	0.01	
126	0.16103	9.11E-03	1.47E-03	361	1	0.96	0.000001	5.08E-07	1.1	10	0.181	70	1	1.44E-08	0.01	
127	0.11215	9.11E-03	1.02E-03	361	1	0.96	0.000001	3.54E-07	1.1	10	0.181	70	1	1.00E-08	0.01	
128	0.12949	9.11E-03	1.18E-03	361	1	0.96	0.000001	4.08E-07	1.1	10	0.181	70	1	1.16E-08	0.01	

OCSD - P1-105
Unmitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.15111	9.11E-03	1.38E-03	361	1	0.96	0.000001	4.76E-07	1.1	10	0.181	70	1	1.35E-08	0.01
130	0.17799	9.11E-03	1.62E-03	361	1	0.96	0.000001	5.61E-07	1.1	10	0.181	70	1	1.59E-08	0.02
131	0.11663	9.11E-03	1.06E-03	361	1	0.96	0.000001	3.68E-07	1.1	10	0.181	70	1	1.04E-08	0.01
132	0.13598	9.11E-03	1.24E-03	361	1	0.96	0.000001	4.29E-07	1.1	10	0.181	70	1	1.22E-08	0.01
133	0.16089	9.11E-03	1.47E-03	361	1	0.96	0.000001	5.07E-07	1.1	10	0.181	70	1	1.44E-08	0.01
134	0.1933	9.11E-03	1.76E-03	361	1	0.96	0.000001	6.09E-07	1.1	10	0.181	70	1	1.73E-08	0.02
135	0.11984	9.11E-03	1.09E-03	361	1	0.96	0.000001	3.78E-07	1.1	10	0.181	70	1	1.07E-08	0.01
136	0.14083	9.11E-03	1.28E-03	361	1	0.96	0.000001	4.44E-07	1.1	10	0.181	70	1	1.26E-08	0.01
137	0.16842	9.11E-03	1.53E-03	361	1	0.96	0.000001	5.31E-07	1.1	10	0.181	70	1	1.51E-08	0.02
138	0.20555	9.11E-03	1.87E-03	361	1	0.96	0.000001	6.48E-07	1.1	10	0.181	70	1	1.84E-08	0.02
139	0.12222	9.11E-03	1.11E-03	361	1	0.96	0.000001	3.85E-07	1.1	10	0.181	70	1	1.10E-08	0.01
140	0.14425	9.11E-03	1.31E-03	361	1	0.96	0.000001	4.55E-07	1.1	10	0.181	70	1	1.29E-08	0.01
141	0.17383	9.11E-03	1.58E-03	361	1	0.96	0.000001	5.48E-07	1.1	10	0.181	70	1	1.56E-08	0.02
142	0.21443	9.11E-03	1.95E-03	361	1	0.96	0.000001	6.76E-07	1.1	10	0.181	70	1	1.92E-08	0.02
143	0.12325	9.11E-03	1.12E-03	361	1	0.96	0.000001	3.89E-07	1.1	10	0.181	70	1	1.10E-08	0.01
144	0.14592	9.11E-03	1.33E-03	361	1	0.96	0.000001	4.60E-07	1.1	10	0.181	70	1	1.31E-08	0.01
145	0.17651	9.11E-03	1.61E-03	361	1	0.96	0.000001	5.57E-07	1.1	10	0.181	70	1	1.58E-08	0.02
146	0.21868	9.11E-03	1.99E-03	361	1	0.96	0.000001	6.90E-07	1.1	10	0.181	70	1	1.96E-08	0.02
147	0.12344	9.11E-03	1.12E-03	361	1	0.96	0.000001	3.89E-07	1.1	10	0.181	70	1	1.11E-08	0.01
148	0.14627	9.11E-03	1.33E-03	361	1	0.96	0.000001	4.61E-07	1.1	10	0.181	70	1	1.31E-08	0.01
149	0.17708	9.11E-03	1.61E-03	361	1	0.96	0.000001	5.58E-07	1.1	10	0.181	70	1	1.59E-08	0.02
150	0.21956	9.11E-03	2.00E-03	361	1	0.96	0.000001	6.92E-07	1.1	10	0.181	70	1	1.97E-08	0.02
151	0.12279	9.11E-03	1.12E-03	361	1	0.96	0.000001	3.87E-07	1.1	10	0.181	70	1	1.10E-08	0.01
152	0.14542	9.11E-03	1.32E-03	361	1	0.96	0.000001	4.59E-07	1.1	10	0.181	70	1	1.30E-08	0.01
153	0.17567	9.11E-03	1.60E-03	361	1	0.96	0.000001	5.54E-07	1.1	10	0.181	70	1	1.57E-08	0.02
154	0.21747	9.11E-03	1.98E-03	361	1	0.96	0.000001	6.86E-07	1.1	10	0.181	70	1	1.95E-08	0.02
155	0.12156	9.11E-03	1.11E-03	361	1	0.96	0.000001	3.83E-07	1.1	10	0.181	70	1	1.09E-08	0.01
156	0.14338	9.11E-03	1.31E-03	361	1	0.96	0.000001	4.52E-07	1.1	10	0.181	70	1	1.28E-08	0.01
157	0.17245	9.11E-03	1.57E-03	361	1	0.96	0.000001	5.44E-07	1.1	10	0.181	70	1	1.55E-08	0.02
158	0.21162	9.11E-03	1.93E-03	361	1	0.96	0.000001	6.67E-07	1.1	10	0.181	70	1	1.90E-08	0.02
159	0.11928	9.11E-03	1.09E-03	361	1	0.96	0.000001	3.76E-07	1.1	10	0.181	70	1	1.07E-08	0.01
160	0.13958	9.11E-03	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0.181	70	1	1.25E-08	0.01

OCS - P1-105
Unmitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16606	9.11E-03	1.51E-03	361	1	0.96	0.000001	5.24E-07	1.1	10	0.181	70	1	1.49E-08	0.01
162	0.20116	9.11E-03	1.83E-03	361	1	0.96	0.000001	6.34E-07	1.1	10	0.181	70	1	1.80E-08	0.02
163	0.11549	9.11E-03	1.05E-03	361	1	0.96	0.000001	3.64E-07	1.1	10	0.181	70	1	1.03E-08	0.01
164	0.13384	9.11E-03	1.22E-03	361	1	0.96	0.000001	4.22E-07	1.1	10	0.181	70	1	1.20E-08	0.01
165	0.15738	9.11E-03	1.43E-03	361	1	0.96	0.000001	4.96E-07	1.1	10	0.181	70	1	1.41E-08	0.01
166	0.18725	9.11E-03	1.71E-03	361	1	0.96	0.000001	5.90E-07	1.1	10	0.181	70	1	1.68E-08	0.02
167	0.10983	9.11E-03	1.00E-03	361	1	0.96	0.000001	3.46E-07	1.1	10	0.181	70	1	9.84E-09	0.01
168	0.12583	9.11E-03	1.15E-03	361	1	0.96	0.000001	3.97E-07	1.1	10	0.181	70	1	1.13E-08	0.01
169	0.14562	9.11E-03	1.33E-03	361	1	0.96	0.000001	4.59E-07	1.1	10	0.181	70	1	1.30E-08	0.01
170	0.1716	9.11E-03	1.56E-03	361	1	0.96	0.000001	5.41E-07	1.1	10	0.181	70	1	1.54E-08	0.02
171	0.10448	9.11E-03	9.52E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0.181	70	1	9.36E-09	0.01
172	0.11861	9.11E-03	1.08E-03	361	1	0.96	0.000001	3.74E-07	1.1	10	0.181	70	1	1.06E-08	0.01
173	0.13541	9.11E-03	1.23E-03	361	1	0.96	0.000001	4.27E-07	1.1	10	0.181	70	1	1.21E-08	0.01
174	0.15513	9.11E-03	1.41E-03	361	1	0.96	0.000001	4.89E-07	1.1	10	0.181	70	1	1.39E-08	0.01
175	0.09823	9.11E-03	8.95E-04	361	1	0.96	0.000001	3.10E-07	1.1	10	0.181	70	1	8.80E-09	0.01
176	0.11023	9.11E-03	1.00E-03	361	1	0.96	0.000001	3.48E-07	1.1	10	0.181	70	1	9.88E-09	0.01
177	0.12413	9.11E-03	1.13E-03	361	1	0.96	0.000001	3.91E-07	1.1	10	0.181	70	1	1.11E-08	0.01
178	0.11119	9.11E-03	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0.181	70	1	9.96E-09	0.01

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Unmitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	9.11E-03	2.38E-03	1090	1	0.96	0.000001	2.49E-06	1.1	10	0.42	70	1	1.65E-07	0.16
2	9.11E-03	2.39E-03	1090	1	0.96	0.000001	2.50E-06	1.1	10	0.42	70	1	1.66E-07	0.17
3	9.11E-03	2.38E-03	1090	1	0.96	0.000001	2.49E-06	1.1	10	0.42	70	1	1.65E-07	0.16
4	9.11E-03	2.35E-03	1090	1	0.96	0.000001	2.46E-06	1.1	10	0.42	70	1	1.63E-07	0.16
5	9.11E-03	2.31E-03	1090	1	0.96	0.000001	2.41E-06	1.1	10	0.42	70	1	1.60E-07	0.16
6	9.11E-03	2.25E-03	1090	1	0.96	0.000001	2.35E-06	1.1	10	0.42	70	1	1.56E-07	0.16
7	9.11E-03	2.19E-03	1090	1	0.96	0.000001	2.29E-06	1.1	10	0.42	70	1	1.52E-07	0.15
8	9.11E-03	2.09E-03	1090	1	0.96	0.000001	2.18E-06	1.1	10	0.42	70	1	1.45E-07	0.14
9	9.11E-03	2.00E-03	1090	1	0.96	0.000001	2.09E-06	1.1	10	0.42	70	1	1.39E-07	0.14
10	9.11E-03	1.90E-03	1090	1	0.96	0.000001	1.99E-06	1.1	10	0.42	70	1	1.32E-07	0.13
11	9.11E-03	1.81E-03	1090	1	0.96	0.000001	1.89E-06	1.1	10	0.42	70	1	1.25E-07	0.13
12	9.11E-03	2.73E-03	1090	1	0.96	0.000001	2.86E-06	1.1	10	0.42	70	1	1.89E-07	0.19
13	9.11E-03	2.75E-03	1090	1	0.96	0.000001	2.87E-06	1.1	10	0.42	70	1	1.90E-07	0.19
14	9.11E-03	2.73E-03	1090	1	0.96	0.000001	2.85E-06	1.1	10	0.42	70	1	1.89E-07	0.19
15	9.11E-03	2.70E-03	1090	1	0.96	0.000001	2.82E-06	1.1	10	0.42	70	1	1.87E-07	0.19
16	9.11E-03	2.63E-03	1090	1	0.96	0.000001	2.75E-06	1.1	10	0.42	70	1	1.82E-07	0.18
17	9.11E-03	2.56E-03	1090	1	0.96	0.000001	2.68E-06	1.1	10	0.42	70	1	1.78E-07	0.18
18	9.11E-03	2.46E-03	1090	1	0.96	0.000001	2.58E-06	1.1	10	0.42	70	1	1.71E-07	0.17
19	9.11E-03	2.34E-03	1090	1	0.96	0.000001	2.45E-06	1.1	10	0.42	70	1	1.62E-07	0.16
20	9.11E-03	2.23E-03	1090	1	0.96	0.000001	2.33E-06	1.1	10	0.42	70	1	1.54E-07	0.15
21	9.11E-03	2.11E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	0.42	70	1	1.46E-07	0.15
22	9.11E-03	1.99E-03	1090	1	0.96	0.000001	2.08E-06	1.1	10	0.42	70	1	1.38E-07	0.14
23	9.11E-03	3.19E-03	1090	1	0.96	0.000001	3.33E-06	1.1	10	0.42	70	1	2.21E-07	0.22
24	9.11E-03	3.17E-03	1090	1	0.96	0.000001	3.32E-06	1.1	10	0.42	70	1	2.20E-07	0.22
25	9.11E-03	3.12E-03	1090	1	0.96	0.000001	3.26E-06	1.1	10	0.42	70	1	2.16E-07	0.22
26	9.11E-03	3.03E-03	1090	1	0.96	0.000001	3.17E-06	1.1	10	0.42	70	1	2.10E-07	0.21
27	9.11E-03	2.94E-03	1090	1	0.96	0.000001	3.07E-06	1.1	10	0.42	70	1	2.03E-07	0.20
28	9.11E-03	2.81E-03	1090	1	0.96	0.000001	2.94E-06	1.1	10	0.42	70	1	1.95E-07	0.19
29	9.11E-03	2.65E-03	1090	1	0.96	0.000001	2.77E-06	1.1	10	0.42	70	1	1.83E-07	0.18
30	9.11E-03	2.50E-03	1090	1	0.96	0.000001	2.61E-06	1.1	10	0.42	70	1	1.73E-07	0.17
31	9.11E-03	2.35E-03	1090	1	0.96	0.000001	2.45E-06	1.1	10	0.42	70	1	1.63E-07	0.16
32	9.11E-03	2.19E-03	1090	1	0.96	0.000001	2.29E-06	1.1	10	0.42	70	1	1.52E-07	0.15

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Unmitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	9.11E-03	3.76E-03	1090	1	0.96	0.000001	3.93E-06	1.1	10	0.42	70	1	2.61E-07	0.26
34	9.11E-03	3.74E-03	1090	1	0.96	0.000001	3.91E-06	1.1	10	0.42	70	1	2.59E-07	0.26
35	9.11E-03	3.66E-03	1090	1	0.96	0.000001	3.82E-06	1.1	10	0.42	70	1	2.53E-07	0.25
36	9.11E-03	3.55E-03	1090	1	0.96	0.000001	3.71E-06	1.1	10	0.42	70	1	2.46E-07	0.25
37	9.11E-03	3.40E-03	1090	1	0.96	0.000001	3.56E-06	1.1	10	0.42	70	1	2.36E-07	0.24
38	9.11E-03	3.22E-03	1090	1	0.96	0.000001	3.37E-06	1.1	10	0.42	70	1	2.23E-07	0.22
39	9.11E-03	3.02E-03	1090	1	0.96	0.000001	3.15E-06	1.1	10	0.42	70	1	2.09E-07	0.21
40	9.11E-03	2.81E-03	1090	1	0.96	0.000001	2.94E-06	1.1	10	0.42	70	1	1.95E-07	0.19
41	9.11E-03	2.62E-03	1090	1	0.96	0.000001	2.74E-06	1.1	10	0.42	70	1	1.82E-07	0.18
42	9.11E-03	2.42E-03	1090	1	0.96	0.000001	2.53E-06	1.1	10	0.42	70	1	1.68E-07	0.17
43	9.11E-03	4.47E-03	1090	1	0.96	0.000001	4.67E-06	1.1	10	0.42	70	1	3.10E-07	0.31
44	9.11E-03	4.37E-03	1090	1	0.96	0.000001	4.57E-06	1.1	10	0.42	70	1	3.03E-07	0.30
45	9.11E-03	4.20E-03	1090	1	0.96	0.000001	4.39E-06	1.1	10	0.42	70	1	2.91E-07	0.29
46	9.11E-03	4.00E-03	1090	1	0.96	0.000001	4.18E-06	1.1	10	0.42	70	1	2.77E-07	0.28
47	9.11E-03	3.73E-03	1090	1	0.96	0.000001	3.90E-06	1.1	10	0.42	70	1	2.58E-07	0.26
48	9.11E-03	3.45E-03	1090	1	0.96	0.000001	3.61E-06	1.1	10	0.42	70	1	2.39E-07	0.24
49	9.11E-03	3.19E-03	1090	1	0.96	0.000001	3.33E-06	1.1	10	0.42	70	1	2.21E-07	0.22
50	9.11E-03	2.93E-03	1090	1	0.96	0.000001	3.07E-06	1.1	10	0.42	70	1	2.03E-07	0.20
51	9.11E-03	2.68E-03	1090	1	0.96	0.000001	2.80E-06	1.1	10	0.42	70	1	1.86E-07	0.19
52	9.11E-03	5.49E-03	1090	1	0.96	0.000001	5.74E-06	1.1	10	0.42	70	1	3.81E-07	0.38
53	9.11E-03	5.30E-03	1090	1	0.96	0.000001	5.54E-06	1.1	10	0.42	70	1	3.67E-07	0.37
54	9.11E-03	5.06E-03	1090	1	0.96	0.000001	5.29E-06	1.1	10	0.42	70	1	3.51E-07	0.35
55	9.11E-03	4.75E-03	1090	1	0.96	0.000001	4.97E-06	1.1	10	0.42	70	1	3.29E-07	0.33
56	9.11E-03	4.38E-03	1090	1	0.96	0.000001	4.57E-06	1.1	10	0.42	70	1	3.03E-07	0.30
57	9.11E-03	3.99E-03	1090	1	0.96	0.000001	4.17E-06	1.1	10	0.42	70	1	2.76E-07	0.28
58	9.11E-03	3.63E-03	1090	1	0.96	0.000001	3.79E-06	1.1	10	0.42	70	1	2.51E-07	0.25
59	9.11E-03	3.30E-03	1090	1	0.96	0.000001	3.44E-06	1.1	10	0.42	70	1	2.28E-07	0.23
60	9.11E-03	2.98E-03	1090	1	0.96	0.000001	3.11E-06	1.1	10	0.42	70	1	2.07E-07	0.21
61	9.11E-03	6.61E-03	1090	1	0.96	0.000001	6.91E-06	1.1	10	0.42	70	1	4.58E-07	0.46
62	9.11E-03	6.23E-03	1090	1	0.96	0.000001	6.51E-06	1.1	10	0.42	70	1	4.31E-07	0.43
63	9.11E-03	5.73E-03	1090	1	0.96	0.000001	5.99E-06	1.1	10	0.42	70	1	3.97E-07	0.40
64	9.11E-03	5.19E-03	1090	1	0.96	0.000001	5.42E-06	1.1	10	0.42	70	1	3.60E-07	0.36

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Unmitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	9.11E-03	4.64E-03	1090	1	0.96	0.000001	4.85E-06	1.1	10	0.42	70	1	3.21E-07	0.32
66	9.11E-03	4.15E-03	1090	1	0.96	0.000001	4.34E-06	1.1	10	0.42	70	1	2.87E-07	0.29
67	9.11E-03	3.71E-03	1090	1	0.96	0.000001	3.88E-06	1.1	10	0.42	70	1	2.57E-07	0.26
68	9.11E-03	3.32E-03	1090	1	0.96	0.000001	3.47E-06	1.1	10	0.42	70	1	2.30E-07	0.23
69	9.11E-03	8.53E-03	1090	1	0.96	0.000001	8.91E-06	1.1	10	0.42	70	1	5.91E-07	0.59
70	9.11E-03	7.84E-03	1090	1	0.96	0.000001	8.19E-06	1.1	10	0.42	70	1	5.43E-07	0.54
71	9.11E-03	7.03E-03	1090	1	0.96	0.000001	7.35E-06	1.1	10	0.42	70	1	4.87E-07	0.49
72	9.11E-03	6.21E-03	1090	1	0.96	0.000001	6.49E-06	1.1	10	0.42	70	1	4.30E-07	0.43
73	9.11E-03	5.43E-03	1090	1	0.96	0.000001	5.68E-06	1.1	10	0.42	70	1	3.76E-07	0.38
74	9.11E-03	4.76E-03	1090	1	0.96	0.000001	4.98E-06	1.1	10	0.42	70	1	3.30E-07	0.33
75	9.11E-03	4.20E-03	1090	1	0.96	0.000001	4.39E-06	1.1	10	0.42	70	1	2.91E-07	0.29
76	9.11E-03	3.70E-03	1090	1	0.96	0.000001	3.87E-06	1.1	10	0.42	70	1	2.57E-07	0.26
77	9.11E-03	1.01E-02	1090	1	0.96	0.000001	1.06E-05	1.1	10	0.42	70	1	7.01E-07	0.70
78	9.11E-03	8.77E-03	1090	1	0.96	0.000001	9.17E-06	1.1	10	0.42	70	1	6.08E-07	0.61
79	9.11E-03	7.50E-03	1090	1	0.96	0.000001	7.84E-06	1.1	10	0.42	70	1	5.20E-07	0.52
80	9.11E-03	6.39E-03	1090	1	0.96	0.000001	6.68E-06	1.1	10	0.42	70	1	4.43E-07	0.44
81	9.11E-03	5.50E-03	1090	1	0.96	0.000001	5.75E-06	1.1	10	0.42	70	1	3.81E-07	0.38
82	9.11E-03	4.77E-03	1090	1	0.96	0.000001	4.98E-06	1.1	10	0.42	70	1	3.30E-07	0.33
83	9.11E-03	4.18E-03	1090	1	0.96	0.000001	4.37E-06	1.1	10	0.42	70	1	2.90E-07	0.29
84	9.11E-03	1.11E-02	1090	1	0.96	0.000001	1.16E-05	1.1	10	0.42	70	1	7.69E-07	0.77
85	9.11E-03	9.15E-03	1090	1	0.96	0.000001	9.57E-06	1.1	10	0.42	70	1	6.34E-07	0.63
86	9.11E-03	7.62E-03	1090	1	0.96	0.000001	7.96E-06	1.1	10	0.42	70	1	5.28E-07	0.53
87	9.11E-03	6.43E-03	1090	1	0.96	0.000001	6.72E-06	1.1	10	0.42	70	1	4.46E-07	0.45
88	9.11E-03	5.51E-03	1090	1	0.96	0.000001	5.76E-06	1.1	10	0.42	70	1	3.82E-07	0.38
89	9.11E-03	4.78E-03	1090	1	0.96	0.000001	5.00E-06	1.1	10	0.42	70	1	3.32E-07	0.33
90	9.11E-03	1.83E-02	1090	1	0.96	0.000001	1.92E-05	1.1	10	0.42	70	1	1.27E-06	1.27
91	9.11E-03	1.89E-02	1090	1	0.96	0.000001	1.98E-05	1.1	10	0.42	70	1	1.31E-06	1.31
92	9.11E-03	1.46E-02	1090	1	0.96	0.000001	1.52E-05	1.1	10	0.42	70	1	1.01E-06	1.01
93	9.11E-03	1.15E-02	1090	1	0.96	0.000001	1.21E-05	1.1	10	0.42	70	1	8.00E-07	0.80
94	9.11E-03	9.45E-03	1090	1	0.96	0.000001	9.88E-06	1.1	10	0.42	70	1	6.55E-07	0.65
95	9.11E-03	7.88E-03	1090	1	0.96	0.000001	8.23E-06	1.1	10	0.42	70	1	5.46E-07	0.55
96	9.11E-03	6.68E-03	1090	1	0.96	0.000001	6.98E-06	1.1	10	0.42	70	1	4.63E-07	0.46

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Unmitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	9.11E-03	2.72E-02	1090	1	0.96	0.000001	2.85E-05	1.1	10	0.42	70	1	1.89E-06	1.89
98	9.11E-03	1.99E-02	1090	1	0.96	0.000001	2.09E-05	1.1	10	0.42	70	1	1.38E-06	1.38
99	9.11E-03	1.52E-02	1090	1	0.96	0.000001	1.59E-05	1.1	10	0.42	70	1	1.06E-06	1.06
100	9.11E-03	1.21E-02	1090	1	0.96	0.000001	1.27E-05	1.1	10	0.42	70	1	8.39E-07	0.84
101	9.11E-03	9.82E-03	1090	1	0.96	0.000001	1.03E-05	1.1	10	0.42	70	1	6.80E-07	0.68
102	9.11E-03	8.18E-03	1090	1	0.96	0.000001	8.55E-06	1.1	10	0.42	70	1	5.67E-07	0.57
103	9.11E-03	2.86E-02	1090	1	0.96	0.000001	2.99E-05	1.1	10	0.42	70	1	1.98E-06	1.98
104	9.11E-03	2.08E-02	1090	1	0.96	0.000001	2.17E-05	1.1	10	0.42	70	1	1.44E-06	1.44
105	9.11E-03	1.58E-02	1090	1	0.96	0.000001	1.65E-05	1.1	10	0.42	70	1	1.10E-06	1.10
106	9.11E-03	1.24E-02	1090	1	0.96	0.000001	1.30E-05	1.1	10	0.42	70	1	8.63E-07	0.86
107	9.11E-03	1.01E-02	1090	1	0.96	0.000001	1.05E-05	1.1	10	0.42	70	1	6.99E-07	0.70
108	9.11E-03	3.97E-02	1090	1	0.96	0.000001	4.15E-05	1.1	10	0.42	70	1	2.75E-06	2.75
109	9.11E-03	2.75E-02	1090	1	0.96	0.000001	2.87E-05	1.1	10	0.42	70	1	1.91E-06	1.91
110	9.11E-03	2.02E-02	1090	1	0.96	0.000001	2.11E-05	1.1	10	0.42	70	1	1.40E-06	1.40
111	9.11E-03	1.55E-02	1090	1	0.96	0.000001	1.62E-05	1.1	10	0.42	70	1	1.07E-06	1.07
112	9.11E-03	1.23E-02	1090	1	0.96	0.000001	1.28E-05	1.1	10	0.42	70	1	8.50E-07	0.85
113	9.11E-03	3.34E-02	1090	1	0.96	0.000001	3.49E-05	1.1	10	0.42	70	1	2.31E-06	2.31
114	9.11E-03	2.43E-02	1090	1	0.96	0.000001	2.54E-05	1.1	10	0.42	70	1	1.68E-06	1.68
115	9.11E-03	1.84E-02	1090	1	0.96	0.000001	1.92E-05	1.1	10	0.42	70	1	1.28E-06	1.28
116	9.11E-03	1.44E-02	1090	1	0.96	0.000001	1.51E-05	1.1	10	0.42	70	1	1.00E-06	1.00
117	9.11E-03	3.65E-02	1090	1	0.96	0.000001	3.81E-05	1.1	10	0.42	70	1	2.53E-06	2.53
118	9.11E-03	2.70E-02	1090	1	0.96	0.000001	2.83E-05	1.1	10	0.42	70	1	1.87E-06	1.87
119	9.11E-03	9.12E-04	1090	1	0.96	0.000001	9.53E-07	1.1	10	0.42	70	1	6.32E-08	0.06
120	9.11E-03	1.03E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	0.42	70	1	7.12E-08	0.07
121	9.11E-03	1.16E-03	1090	1	0.96	0.000001	1.21E-06	1.1	10	0.42	70	1	8.04E-08	0.08
122	9.11E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	0.42	70	1	9.08E-08	0.09
123	9.11E-03	9.71E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	0.42	70	1	6.73E-08	0.07
124	9.11E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.42	70	1	7.68E-08	0.08
125	9.11E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.42	70	1	8.81E-08	0.09
126	9.11E-03	1.47E-03	1090	1	0.96	0.000001	1.53E-06	1.1	10	0.42	70	1	1.02E-07	0.10
127	9.11E-03	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	0.42	70	1	7.08E-08	0.07
128	9.11E-03	1.18E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	0.42	70	1	8.17E-08	0.08

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Unmitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	9.11E-03	1.38E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	0.42	70	1	9.54E-08	0.10
130	9.11E-03	1.62E-03	1090	1	0.96	0.000001	1.69E-06	1.1	10	0.42	70	1	1.12E-07	0.11
131	9.11E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	0.42	70	1	7.36E-08	0.07
132	9.11E-03	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.42	70	1	8.58E-08	0.09
133	9.11E-03	1.47E-03	1090	1	0.96	0.000001	1.53E-06	1.1	10	0.42	70	1	1.02E-07	0.10
134	9.11E-03	1.76E-03	1090	1	0.96	0.000001	1.84E-06	1.1	10	0.42	70	1	1.22E-07	0.12
135	9.11E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	0.42	70	1	7.56E-08	0.08
136	9.11E-03	1.28E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	0.42	70	1	8.89E-08	0.09
137	9.11E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	0.42	70	1	1.06E-07	0.11
138	9.11E-03	1.87E-03	1090	1	0.96	0.000001	1.96E-06	1.1	10	0.42	70	1	1.30E-07	0.13
139	9.11E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.42	70	1	7.71E-08	0.08
140	9.11E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	0.42	70	1	9.11E-08	0.09
141	9.11E-03	1.58E-03	1090	1	0.96	0.000001	1.65E-06	1.1	10	0.42	70	1	1.10E-07	0.11
142	9.11E-03	1.95E-03	1090	1	0.96	0.000001	2.04E-06	1.1	10	0.42	70	1	1.35E-07	0.14
143	9.11E-03	1.12E-03	1090	1	0.96	0.000001	1.17E-06	1.1	10	0.42	70	1	7.78E-08	0.08
144	9.11E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.21E-08	0.09
145	9.11E-03	1.61E-03	1090	1	0.96	0.000001	1.68E-06	1.1	10	0.42	70	1	1.11E-07	0.11
146	9.11E-03	1.99E-03	1090	1	0.96	0.000001	2.08E-06	1.1	10	0.42	70	1	1.38E-07	0.14
147	9.11E-03	1.12E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	0.42	70	1	7.79E-08	0.08
148	9.11E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.23E-08	0.09
149	9.11E-03	1.61E-03	1090	1	0.96	0.000001	1.69E-06	1.1	10	0.42	70	1	1.12E-07	0.11
150	9.11E-03	2.00E-03	1090	1	0.96	0.000001	2.09E-06	1.1	10	0.42	70	1	1.39E-07	0.14
151	9.11E-03	1.12E-03	1090	1	0.96	0.000001	1.17E-06	1.1	10	0.42	70	1	7.75E-08	0.08
152	9.11E-03	1.32E-03	1090	1	0.96	0.000001	1.38E-06	1.1	10	0.42	70	1	9.18E-08	0.09
153	9.11E-03	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	0.42	70	1	1.11E-07	0.11
154	9.11E-03	1.98E-03	1090	1	0.96	0.000001	2.07E-06	1.1	10	0.42	70	1	1.37E-07	0.14
155	9.11E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.42	70	1	7.67E-08	0.08
156	9.11E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	0.42	70	1	9.05E-08	0.09
157	9.11E-03	1.57E-03	1090	1	0.96	0.000001	1.64E-06	1.1	10	0.42	70	1	1.09E-07	0.11
158	9.11E-03	1.93E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	0.42	70	1	1.34E-07	0.13
159	9.11E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	0.42	70	1	7.53E-08	0.08
160	9.11E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.42	70	1	8.81E-08	0.09

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Unmitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	9.11E-03	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	0.42	70	1	1.05E-07	0.10
162	9.11E-03	1.83E-03	1090	1	0.96	0.000001	1.92E-06	1.1	10	0.42	70	1	1.27E-07	0.13
163	9.11E-03	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.42	70	1	7.29E-08	0.07
164	9.11E-03	1.22E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	0.42	70	1	8.45E-08	0.08
165	9.11E-03	1.43E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	0.42	70	1	9.93E-08	0.10
166	9.11E-03	1.71E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.42	70	1	1.18E-07	0.12
167	9.11E-03	1.00E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	0.42	70	1	6.93E-08	0.07
168	9.11E-03	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	0.42	70	1	7.94E-08	0.08
169	9.11E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.19E-08	0.09
170	9.11E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	0.42	70	1	1.08E-07	0.11
171	9.11E-03	9.52E-04	1090	1	0.96	0.000001	9.95E-07	1.1	10	0.42	70	1	6.59E-08	0.07
172	9.11E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	0.42	70	1	7.49E-08	0.07
173	9.11E-03	1.23E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.42	70	1	8.55E-08	0.09
174	9.11E-03	1.41E-03	1090	1	0.96	0.000001	1.48E-06	1.1	10	0.42	70	1	9.79E-08	0.10
175	9.11E-03	8.95E-04	1090	1	0.96	0.000001	9.35E-07	1.1	10	0.42	70	1	6.20E-08	0.06
176	9.11E-03	1.00E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	0.42	70	1	6.96E-08	0.07
177	9.11E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	0.42	70	1	7.84E-08	0.08
178	9.11E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.42	70	1	7.02E-08	0.07

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Unmitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	9.11E-03	2.38E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.19	Max
2	9.11E-03	2.39E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19	3.141
3	9.11E-03	2.38E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19	
4	9.11E-03	2.35E-03	631	1	0.96	0.000001	1.42E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19	
5	9.11E-03	2.31E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18	
6	9.11E-03	2.25E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18	
7	9.11E-03	2.19E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	
8	9.11E-03	2.09E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	
9	9.11E-03	2.00E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16	
10	9.11E-03	1.90E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15	
11	9.11E-03	1.81E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14	
12	9.11E-03	2.73E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22	
13	9.11E-03	2.75E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22	
14	9.11E-03	2.73E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22	
15	9.11E-03	2.70E-03	631	1	0.96	0.000001	1.63E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21	
16	9.11E-03	2.63E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21	
17	9.11E-03	2.56E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20	
18	9.11E-03	2.46E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19	
19	9.11E-03	2.34E-03	631	1	0.96	0.000001	1.42E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19	
20	9.11E-03	2.23E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18	
21	9.11E-03	2.11E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	
22	9.11E-03	1.99E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16	
23	9.11E-03	3.19E-03	631	1	0.96	0.000001	1.93E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25	
24	9.11E-03	3.17E-03	631	1	0.96	0.000001	1.92E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25	
25	9.11E-03	3.12E-03	631	1	0.96	0.000001	1.89E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25	
26	9.11E-03	3.03E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24	
27	9.11E-03	2.94E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23	
28	9.11E-03	2.81E-03	631	1	0.96	0.000001	1.70E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22	
29	9.11E-03	2.65E-03	631	1	0.96	0.000001	1.60E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21	
30	9.11E-03	2.50E-03	631	1	0.96	0.000001	1.51E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20	
31	9.11E-03	2.35E-03	631	1	0.96	0.000001	1.42E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19	
32	9.11E-03	2.19E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17	

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Unmitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	9.11E-03	3.76E-03	631	1	0.96	0.000001	2.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
34	9.11E-03	3.74E-03	631	1	0.96	0.000001	2.26E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
35	9.11E-03	3.66E-03	631	1	0.96	0.000001	2.21E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
36	9.11E-03	3.55E-03	631	1	0.96	0.000001	2.15E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
37	9.11E-03	3.40E-03	631	1	0.96	0.000001	2.06E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
38	9.11E-03	3.22E-03	631	1	0.96	0.000001	1.95E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
39	9.11E-03	3.02E-03	631	1	0.96	0.000001	1.83E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
40	9.11E-03	2.81E-03	631	1	0.96	0.000001	1.70E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
41	9.11E-03	2.62E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
42	9.11E-03	2.42E-03	631	1	0.96	0.000001	1.46E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
43	9.11E-03	4.47E-03	631	1	0.96	0.000001	2.71E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
44	9.11E-03	4.37E-03	631	1	0.96	0.000001	2.64E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
45	9.11E-03	4.20E-03	631	1	0.96	0.000001	2.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
46	9.11E-03	4.00E-03	631	1	0.96	0.000001	2.42E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
47	9.11E-03	3.73E-03	631	1	0.96	0.000001	2.26E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
48	9.11E-03	3.45E-03	631	1	0.96	0.000001	2.09E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
49	9.11E-03	3.19E-03	631	1	0.96	0.000001	1.93E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
50	9.11E-03	2.93E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
51	9.11E-03	2.68E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
52	9.11E-03	5.49E-03	631	1	0.96	0.000001	3.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
53	9.11E-03	5.30E-03	631	1	0.96	0.000001	3.21E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.42
54	9.11E-03	5.06E-03	631	1	0.96	0.000001	3.06E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.40
55	9.11E-03	4.75E-03	631	1	0.96	0.000001	2.87E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
56	9.11E-03	4.38E-03	631	1	0.96	0.000001	2.65E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
57	9.11E-03	3.99E-03	631	1	0.96	0.000001	2.41E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
58	9.11E-03	3.63E-03	631	1	0.96	0.000001	2.20E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
59	9.11E-03	3.30E-03	631	1	0.96	0.000001	1.99E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
60	9.11E-03	2.98E-03	631	1	0.96	0.000001	1.80E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
61	9.11E-03	6.61E-03	631	1	0.96	0.000001	4.00E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.52
62	9.11E-03	6.23E-03	631	1	0.96	0.000001	3.77E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
63	9.11E-03	5.73E-03	631	1	0.96	0.000001	3.47E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
64	9.11E-03	5.19E-03	631	1	0.96	0.000001	3.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.41

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Unmitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	9.11E-03	4.64E-03	631	1	0.96	0.000001	2.81E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.37
66	9.11E-03	4.15E-03	631	1	0.96	0.000001	2.51E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
67	9.11E-03	3.71E-03	631	1	0.96	0.000001	2.25E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
68	9.11E-03	3.32E-03	631	1	0.96	0.000001	2.01E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
69	9.11E-03	8.53E-03	631	1	0.96	0.000001	5.16E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.67
70	9.11E-03	7.84E-03	631	1	0.96	0.000001	4.74E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.62
71	9.11E-03	7.03E-03	631	1	0.96	0.000001	4.25E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.56
72	9.11E-03	6.21E-03	631	1	0.96	0.000001	3.75E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
73	9.11E-03	5.43E-03	631	1	0.96	0.000001	3.29E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
74	9.11E-03	4.76E-03	631	1	0.96	0.000001	2.88E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
75	9.11E-03	4.20E-03	631	1	0.96	0.000001	2.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
76	9.11E-03	3.70E-03	631	1	0.96	0.000001	2.24E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
77	9.11E-03	1.01E-02	631	1	0.96	0.000001	6.12E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.80
78	9.11E-03	8.77E-03	631	1	0.96	0.000001	5.31E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.69
79	9.11E-03	7.50E-03	631	1	0.96	0.000001	4.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.59
80	9.11E-03	6.39E-03	631	1	0.96	0.000001	3.87E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.51
81	9.11E-03	5.50E-03	631	1	0.96	0.000001	3.33E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.44
82	9.11E-03	4.77E-03	631	1	0.96	0.000001	2.88E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
83	9.11E-03	4.18E-03	631	1	0.96	0.000001	2.53E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
84	9.11E-03	1.11E-02	631	1	0.96	0.000001	6.72E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.88
85	9.11E-03	9.15E-03	631	1	0.96	0.000001	5.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.72
86	9.11E-03	7.62E-03	631	1	0.96	0.000001	4.61E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.60
87	9.11E-03	6.43E-03	631	1	0.96	0.000001	3.89E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.51
88	9.11E-03	5.51E-03	631	1	0.96	0.000001	3.33E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.44
89	9.11E-03	4.78E-03	631	1	0.96	0.000001	2.89E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
90	9.11E-03	1.83E-02	631	1	0.96	0.000001	1.11E-05	1.1	3	0	70	0.72	0.00E+00	0.00	1.45
91	9.11E-03	1.89E-02	631	1	0.96	0.000001	1.15E-05	1.1	3	0	70	0.72	0.00E+00	0.00	1.50
92	9.11E-03	1.46E-02	631	1	0.96	0.000001	8.82E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.15
93	9.11E-03	1.15E-02	631	1	0.96	0.000001	6.99E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.91
94	9.11E-03	9.45E-03	631	1	0.96	0.000001	5.72E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.75
95	9.11E-03	7.88E-03	631	1	0.96	0.000001	4.77E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.62
96	9.11E-03	6.68E-03	631	1	0.96	0.000001	4.04E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.53

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Unmitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	9.11E-03	2.72E-02	631	1	0.96	0.000001	1.65E-05	1.1	3	0	70	0.72	0.00E+00	0.00	2.15
98	9.11E-03	1.99E-02	631	1	0.96	0.000001	1.21E-05	1.1	3	0	70	0.72	0.00E+00	0.00	1.58
99	9.11E-03	1.52E-02	631	1	0.96	0.000001	9.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.21
100	9.11E-03	1.21E-02	631	1	0.96	0.000001	7.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.96
101	9.11E-03	9.82E-03	631	1	0.96	0.000001	5.94E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.78
102	9.11E-03	8.18E-03	631	1	0.96	0.000001	4.95E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.65
103	9.11E-03	2.86E-02	631	1	0.96	0.000001	1.73E-05	1.1	3	0	70	0.72	0.00E+00	0.00	2.26
104	9.11E-03	2.08E-02	631	1	0.96	0.000001	1.26E-05	1.1	3	0	70	0.72	0.00E+00	0.00	1.65
105	9.11E-03	1.58E-02	631	1	0.96	0.000001	9.56E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.25
106	9.11E-03	1.24E-02	631	1	0.96	0.000001	7.53E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.99
107	9.11E-03	1.01E-02	631	1	0.96	0.000001	6.10E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.80
108	9.11E-03	3.97E-02	631	1	0.96	0.000001	2.40E-05	1.1	3	0	70	0.72	0.00E+00	0.00	3.14
109	9.11E-03	2.75E-02	631	1	0.96	0.000001	1.66E-05	1.1	3	0	70	0.72	0.00E+00	0.00	2.18
110	9.11E-03	2.02E-02	631	1	0.96	0.000001	1.22E-05	1.1	3	0	70	0.72	0.00E+00	0.00	1.60
111	9.11E-03	1.55E-02	631	1	0.96	0.000001	9.37E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.22
112	9.11E-03	1.23E-02	631	1	0.96	0.000001	7.42E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.97
113	9.11E-03	3.34E-02	631	1	0.96	0.000001	2.02E-05	1.1	3	0	70	0.72	0.00E+00	0.00	2.64
114	9.11E-03	2.43E-02	631	1	0.96	0.000001	1.47E-05	1.1	3	0	70	0.72	0.00E+00	0.00	1.92
115	9.11E-03	1.84E-02	631	1	0.96	0.000001	1.11E-05	1.1	3	0	70	0.72	0.00E+00	0.00	1.46
116	9.11E-03	1.44E-02	631	1	0.96	0.000001	8.74E-06	1.1	3	0	70	0.72	0.00E+00	0.00	1.14
117	9.11E-03	3.65E-02	631	1	0.96	0.000001	2.21E-05	1.1	3	0	70	0.72	0.00E+00	0.00	2.89
118	9.11E-03	2.70E-02	631	1	0.96	0.000001	1.64E-05	1.1	3	0	70	0.72	0.00E+00	0.00	2.14
119	9.11E-03	9.12E-04	631	1	0.96	0.000001	5.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
120	9.11E-03	1.03E-03	631	1	0.96	0.000001	6.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
121	9.11E-03	1.16E-03	631	1	0.96	0.000001	7.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
122	9.11E-03	1.31E-03	631	1	0.96	0.000001	7.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
123	9.11E-03	9.71E-04	631	1	0.96	0.000001	5.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
124	9.11E-03	1.11E-03	631	1	0.96	0.000001	6.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
125	9.11E-03	1.27E-03	631	1	0.96	0.000001	7.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
126	9.11E-03	1.47E-03	631	1	0.96	0.000001	8.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
127	9.11E-03	1.02E-03	631	1	0.96	0.000001	6.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
128	9.11E-03	1.18E-03	631	1	0.96	0.000001	7.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09

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Unmitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	9.11E-03	1.38E-03	631	1	0.96	0.000001	8.33E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
130	9.11E-03	1.62E-03	631	1	0.96	0.000001	9.81E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
131	9.11E-03	1.06E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
132	9.11E-03	1.24E-03	631	1	0.96	0.000001	7.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
133	9.11E-03	1.47E-03	631	1	0.96	0.000001	8.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
134	9.11E-03	1.76E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
135	9.11E-03	1.09E-03	631	1	0.96	0.000001	6.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
136	9.11E-03	1.28E-03	631	1	0.96	0.000001	7.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
137	9.11E-03	1.53E-03	631	1	0.96	0.000001	9.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
138	9.11E-03	1.87E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
139	9.11E-03	1.11E-03	631	1	0.96	0.000001	6.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
140	9.11E-03	1.31E-03	631	1	0.96	0.000001	7.95E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
141	9.11E-03	1.58E-03	631	1	0.96	0.000001	9.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
142	9.11E-03	1.95E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
143	9.11E-03	1.12E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
144	9.11E-03	1.33E-03	631	1	0.96	0.000001	8.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
145	9.11E-03	1.61E-03	631	1	0.96	0.000001	9.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
146	9.11E-03	1.99E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
147	9.11E-03	1.12E-03	631	1	0.96	0.000001	6.80E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
148	9.11E-03	1.33E-03	631	1	0.96	0.000001	8.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
149	9.11E-03	1.61E-03	631	1	0.96	0.000001	9.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
150	9.11E-03	2.00E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
151	9.11E-03	1.12E-03	631	1	0.96	0.000001	6.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
152	9.11E-03	1.32E-03	631	1	0.96	0.000001	8.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
153	9.11E-03	1.60E-03	631	1	0.96	0.000001	9.68E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
154	9.11E-03	1.98E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
155	9.11E-03	1.11E-03	631	1	0.96	0.000001	6.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
156	9.11E-03	1.31E-03	631	1	0.96	0.000001	7.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
157	9.11E-03	1.57E-03	631	1	0.96	0.000001	9.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
158	9.11E-03	1.93E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
159	9.11E-03	1.09E-03	631	1	0.96	0.000001	6.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
160	9.11E-03	1.27E-03	631	1	0.96	0.000001	7.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10

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Unmitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	9.11E-03	1.51E-03	631	1	0.96	0.000001	9.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
162	9.11E-03	1.83E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
163	9.11E-03	1.05E-03	631	1	0.96	0.000001	6.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
164	9.11E-03	1.22E-03	631	1	0.96	0.000001	7.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
165	9.11E-03	1.43E-03	631	1	0.96	0.000001	8.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
166	9.11E-03	1.71E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
167	9.11E-03	1.00E-03	631	1	0.96	0.000001	6.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
168	9.11E-03	1.15E-03	631	1	0.96	0.000001	6.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
169	9.11E-03	1.33E-03	631	1	0.96	0.000001	8.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
170	9.11E-03	1.56E-03	631	1	0.96	0.000001	9.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
171	9.11E-03	9.52E-04	631	1	0.96	0.000001	5.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
172	9.11E-03	1.08E-03	631	1	0.96	0.000001	6.54E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
173	9.11E-03	1.23E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
174	9.11E-03	1.41E-03	631	1	0.96	0.000001	8.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
175	9.11E-03	8.95E-04	631	1	0.96	0.000001	5.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
176	9.11E-03	1.00E-03	631	1	0.96	0.000001	6.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
177	9.11E-03	1.13E-03	631	1	0.96	0.000001	6.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
178	9.11E-03	1.01E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.38E-03	5	4.76E-04	Max
2	2.39E-03	5	4.78E-04	7.94E-03
3	2.38E-03	5	4.76E-04	
4	2.35E-03	5	4.71E-04	
5	2.31E-03	5	4.62E-04	
6	2.25E-03	5	4.50E-04	
7	2.19E-03	5	4.37E-04	
8	2.09E-03	5	4.18E-04	
9	2.00E-03	5	4.00E-04	
10	1.90E-03	5	3.81E-04	
11	1.81E-03	5	3.61E-04	
12	2.73E-03	5	5.47E-04	
13	2.75E-03	5	5.49E-04	
14	2.73E-03	5	5.46E-04	
15	2.70E-03	5	5.39E-04	
16	2.63E-03	5	5.26E-04	
17	2.56E-03	5	5.12E-04	
18	2.46E-03	5	4.93E-04	
19	2.34E-03	5	4.69E-04	
20	2.23E-03	5	4.45E-04	
21	2.11E-03	5	4.22E-04	
22	1.99E-03	5	3.97E-04	
23	3.19E-03	5	6.37E-04	
24	3.17E-03	5	6.35E-04	
25	3.12E-03	5	6.23E-04	
26	3.03E-03	5	6.07E-04	
27	2.94E-03	5	5.87E-04	
28	2.81E-03	5	5.62E-04	
29	2.65E-03	5	5.29E-04	
30	2.50E-03	5	4.99E-04	
31	2.35E-03	5	4.69E-04	
32	2.19E-03	5	4.38E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	3.76E-03	5	7.53E-04
34	3.74E-03	5	7.48E-04
35	3.66E-03	5	7.32E-04
36	3.55E-03	5	7.09E-04
37	3.40E-03	5	6.81E-04
38	3.22E-03	5	6.44E-04
39	3.02E-03	5	6.04E-04
40	2.81E-03	5	5.63E-04
41	2.62E-03	5	5.24E-04
42	2.42E-03	5	4.84E-04
43	4.47E-03	5	8.95E-04
44	4.37E-03	5	8.74E-04
45	4.20E-03	5	8.40E-04
46	4.00E-03	5	7.99E-04
47	3.73E-03	5	7.46E-04
48	3.45E-03	5	6.91E-04
49	3.19E-03	5	6.37E-04
50	2.93E-03	5	5.87E-04
51	2.68E-03	5	5.36E-04
52	5.49E-03	5	1.10E-03
53	5.30E-03	5	1.06E-03
54	5.06E-03	5	1.01E-03
55	4.75E-03	5	9.50E-04
56	4.38E-03	5	8.75E-04
57	3.99E-03	5	7.97E-04
58	3.63E-03	5	7.26E-04
59	3.30E-03	5	6.59E-04
60	2.98E-03	5	5.96E-04
61	6.61E-03	5	1.32E-03
62	6.23E-03	5	1.25E-03
63	5.73E-03	5	1.15E-03
64	5.19E-03	5	1.04E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	4.64E-03	5	9.28E-04
66	4.15E-03	5	8.30E-04
67	3.71E-03	5	7.42E-04
68	3.32E-03	5	6.64E-04
69	8.53E-03	5	1.71E-03
70	7.84E-03	5	1.57E-03
71	7.03E-03	5	1.41E-03
72	6.21E-03	5	1.24E-03
73	5.43E-03	5	1.09E-03
74	4.76E-03	5	9.53E-04
75	4.20E-03	5	8.40E-04
76	3.70E-03	5	7.41E-04
77	1.01E-02	5	2.02E-03
78	8.77E-03	5	1.75E-03
79	7.50E-03	5	1.50E-03
80	6.39E-03	5	1.28E-03
81	5.50E-03	5	1.10E-03
82	4.77E-03	5	9.53E-04
83	4.18E-03	5	8.36E-04
84	1.11E-02	5	2.22E-03
85	9.15E-03	5	1.83E-03
86	7.62E-03	5	1.52E-03
87	6.43E-03	5	1.29E-03
88	5.51E-03	5	1.10E-03
89	4.78E-03	5	9.57E-04
90	1.83E-02	5	3.67E-03
91	1.89E-02	5	3.79E-03
92	1.46E-02	5	2.91E-03
93	1.15E-02	5	2.31E-03
94	9.45E-03	5	1.89E-03
95	7.88E-03	5	1.58E-03
96	6.68E-03	5	1.34E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	2.72E-02	5	5.45E-03
98	1.99E-02	5	3.99E-03
99	1.52E-02	5	3.05E-03
100	1.21E-02	5	2.42E-03
101	9.82E-03	5	1.96E-03
102	8.18E-03	5	1.64E-03
103	2.86E-02	5	5.72E-03
104	2.08E-02	5	4.16E-03
105	1.58E-02	5	3.16E-03
106	1.24E-02	5	2.49E-03
107	1.01E-02	5	2.02E-03
108	3.97E-02	5	7.94E-03
109	2.75E-02	5	5.50E-03
110	2.02E-02	5	4.03E-03
111	1.55E-02	5	3.10E-03
112	1.23E-02	5	2.45E-03
113	3.34E-02	5	6.67E-03
114	2.43E-02	5	4.86E-03
115	1.84E-02	5	3.68E-03
116	1.44E-02	5	2.89E-03
117	3.65E-02	5	7.29E-03
118	2.70E-02	5	5.41E-03
119	9.12E-04	5	1.82E-04
120	1.03E-03	5	2.05E-04
121	1.16E-03	5	2.32E-04
122	1.31E-03	5	2.62E-04
123	9.71E-04	5	1.94E-04
124	1.11E-03	5	2.22E-04
125	1.27E-03	5	2.54E-04
126	1.47E-03	5	2.93E-04
127	1.02E-03	5	2.04E-04
128	1.18E-03	5	2.36E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.38E-03	5	2.75E-04
130	1.62E-03	5	3.24E-04
131	1.06E-03	5	2.12E-04
132	1.24E-03	5	2.48E-04
133	1.47E-03	5	2.93E-04
134	1.76E-03	5	3.52E-04
135	1.09E-03	5	2.18E-04
136	1.28E-03	5	2.57E-04
137	1.53E-03	5	3.07E-04
138	1.87E-03	5	3.74E-04
139	1.11E-03	5	2.23E-04
140	1.31E-03	5	2.63E-04
141	1.58E-03	5	3.17E-04
142	1.95E-03	5	3.91E-04
143	1.12E-03	5	2.25E-04
144	1.33E-03	5	2.66E-04
145	1.61E-03	5	3.22E-04
146	1.99E-03	5	3.98E-04
147	1.12E-03	5	2.25E-04
148	1.33E-03	5	2.66E-04
149	1.61E-03	5	3.23E-04
150	2.00E-03	5	4.00E-04
151	1.12E-03	5	2.24E-04
152	1.32E-03	5	2.65E-04
153	1.60E-03	5	3.20E-04
154	1.98E-03	5	3.96E-04
155	1.11E-03	5	2.21E-04
156	1.31E-03	5	2.61E-04
157	1.57E-03	5	3.14E-04
158	1.93E-03	5	3.86E-04
159	1.09E-03	5	2.17E-04
160	1.27E-03	5	2.54E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.51E-03	5	3.03E-04
162	1.83E-03	5	3.66E-04
163	1.05E-03	5	2.10E-04
164	1.22E-03	5	2.44E-04
165	1.43E-03	5	2.87E-04
166	1.71E-03	5	3.41E-04
167	1.00E-03	5	2.00E-04
168	1.15E-03	5	2.29E-04
169	1.33E-03	5	2.65E-04
170	1.56E-03	5	3.13E-04
171	9.52E-04	5	1.90E-04
172	1.08E-03	5	2.16E-04
173	1.23E-03	5	2.47E-04
174	1.41E-03	5	2.83E-04
175	8.95E-04	5	1.79E-04
176	1.00E-03	5	2.01E-04
177	1.13E-03	5	2.26E-04
178	1.01E-03	5	2.03E-04

Unmitigated 2B Demolition Risk Calculations Haul Sources

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Unmitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.15492	1.19E-05	1.84E-06	361	1	0.96	0.000001	6.37E-10	1.1	10	0.18	70	1	1.81E-11	0.00	
2	0.15589	1.19E-05	1.85E-06	361	1	0.96	0.000001	6.41E-10	1.1	10	0.181	70	1	1.82E-11	0.00	
3	0.1561	1.19E-05	1.85E-06	361	1	0.96	0.000001	6.42E-10	1.1	10	0.181	70	1	1.82E-11	0.00	
4	0.15567	1.19E-05	1.85E-06	361	1	0.96	0.000001	6.40E-10	1.1	10	0.181	70	1	1.82E-11	0.00	
5	0.15453	1.19E-05	1.84E-06	361	1	0.96	0.000001	6.35E-10	1.1	10	0.181	70	1	1.81E-11	0.00	
6	0.15291	1.19E-05	1.82E-06	361	1	0.96	0.000001	6.29E-10	1.1	10	0.181	70	1	1.79E-11	0.00	
7	0.1508	1.19E-05	1.79E-06	361	1	0.96	0.000001	6.20E-10	1.1	10	0.181	70	1	1.76E-11	0.00	
8	0.14718	1.19E-05	1.75E-06	361	1	0.96	0.000001	6.05E-10	1.1	10	0.181	70	1	1.72E-11	0.00	
9	0.14368	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.91E-10	1.1	10	0.181	70	1	1.68E-11	0.00	
10	0.1399	1.19E-05	1.66E-06	361	1	0.96	0.000001	5.75E-10	1.1	10	0.181	70	1	1.63E-11	0.00	
11	0.13574	1.19E-05	1.61E-06	361	1	0.96	0.000001	5.58E-10	1.1	10	0.181	70	1	1.59E-11	0.00	
12	0.17126	1.19E-05	2.03E-06	361	1	0.96	0.000001	7.04E-10	1.1	10	0.181	70	1	2.00E-11	0.00	
13	0.17235	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.01E-11	0.00	
14	0.1725	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.02E-11	0.00	
15	0.17202	1.19E-05	2.04E-06	361	1	0.96	0.000001	7.07E-10	1.1	10	0.181	70	1	2.01E-11	0.00	
16	0.17043	1.19E-05	2.02E-06	361	1	0.96	0.000001	7.01E-10	1.1	10	0.181	70	1	1.99E-11	0.00	
17	0.16865	1.19E-05	2.00E-06	361	1	0.96	0.000001	6.94E-10	1.1	10	0.181	70	1	1.97E-11	0.00	
18	0.16557	1.19E-05	1.97E-06	361	1	0.96	0.000001	6.81E-10	1.1	10	0.181	70	1	1.93E-11	0.00	
19	0.16129	1.19E-05	1.92E-06	361	1	0.96	0.000001	6.63E-10	1.1	10	0.181	70	1	1.88E-11	0.00	
20	0.157	1.19E-05	1.87E-06	361	1	0.96	0.000001	6.46E-10	1.1	10	0.181	70	1	1.83E-11	0.00	
21	0.15257	1.19E-05	1.81E-06	361	1	0.96	0.000001	6.27E-10	1.1	10	0.181	70	1	1.78E-11	0.00	
22	0.14734	1.19E-05	1.75E-06	361	1	0.96	0.000001	6.06E-10	1.1	10	0.181	70	1	1.72E-11	0.00	
23	0.19146	1.19E-05	2.27E-06	361	1	0.96	0.000001	7.87E-10	1.1	10	0.181	70	1	2.24E-11	0.00	
24	0.19205	1.19E-05	2.28E-06	361	1	0.96	0.000001	7.90E-10	1.1	10	0.181	70	1	2.24E-11	0.00	
25	0.19109	1.19E-05	2.27E-06	361	1	0.96	0.000001	7.86E-10	1.1	10	0.181	70	1	2.23E-11	0.00	
26	0.18926	1.19E-05	2.25E-06	361	1	0.96	0.000001	7.78E-10	1.1	10	0.181	70	1	2.21E-11	0.00	
27	0.18691	1.19E-05	2.22E-06	361	1	0.96	0.000001	7.69E-10	1.1	10	0.181	70	1	2.18E-11	0.00	
28	0.18318	1.19E-05	2.18E-06	361	1	0.96	0.000001	7.53E-10	1.1	10	0.181	70	1	2.14E-11	0.00	
29	0.17772	1.19E-05	2.11E-06	361	1	0.96	0.000001	7.31E-10	1.1	10	0.181	70	1	2.08E-11	0.00	
30	0.17244	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.02E-11	0.00	
31	0.16699	1.19E-05	1.98E-06	361	1	0.96	0.000001	6.87E-10	1.1	10	0.181	70	1	1.95E-11	0.00	
32	0.16058	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.60E-10	1.1	10	0.181	70	1	1.88E-11	0.00	

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Unmitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.21489	1.19E-05	2.55E-06	361	1	0.96	0.000001	8.84E-10	1.1	10	0.181	70	1	2.51E-11	0.00	
34	0.21527	1.19E-05	2.56E-06	361	1	0.96	0.000001	8.85E-10	1.1	10	0.181	70	1	2.52E-11	0.00	
35	0.21407	1.19E-05	2.54E-06	361	1	0.96	0.000001	8.80E-10	1.1	10	0.181	70	1	2.50E-11	0.00	
36	0.21198	1.19E-05	2.52E-06	361	1	0.96	0.000001	8.72E-10	1.1	10	0.181	70	1	2.48E-11	0.00	
37	0.20853	1.19E-05	2.48E-06	361	1	0.96	0.000001	8.58E-10	1.1	10	0.181	70	1	2.44E-11	0.00	
38	0.20347	1.19E-05	2.42E-06	361	1	0.96	0.000001	8.37E-10	1.1	10	0.181	70	1	2.38E-11	0.00	
39	0.19731	1.19E-05	2.34E-06	361	1	0.96	0.000001	8.11E-10	1.1	10	0.181	70	1	2.31E-11	0.00	
40	0.19042	1.19E-05	2.26E-06	361	1	0.96	0.000001	7.83E-10	1.1	10	0.181	70	1	2.23E-11	0.00	
41	0.18356	1.19E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0.181	70	1	2.14E-11	0.00	
42	0.17562	1.19E-05	2.09E-06	361	1	0.96	0.000001	7.22E-10	1.1	10	0.181	70	1	2.05E-11	0.00	
43	0.24324	1.19E-05	2.89E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.84E-11	0.00	
44	0.24217	1.19E-05	2.88E-06	361	1	0.96	0.000001	9.96E-10	1.1	10	0.181	70	1	2.83E-11	0.00	
45	0.23924	1.19E-05	2.84E-06	361	1	0.96	0.000001	9.84E-10	1.1	10	0.181	70	1	2.80E-11	0.00	
46	0.23473	1.19E-05	2.79E-06	361	1	0.96	0.000001	9.65E-10	1.1	10	0.181	70	1	2.74E-11	0.00	
47	0.22781	1.19E-05	2.71E-06	361	1	0.96	0.000001	9.37E-10	1.1	10	0.181	70	1	2.66E-11	0.00	
48	0.21981	1.19E-05	2.61E-06	361	1	0.96	0.000001	9.04E-10	1.1	10	0.181	70	1	2.57E-11	0.00	
49	0.21137	1.19E-05	2.51E-06	361	1	0.96	0.000001	8.69E-10	1.1	10	0.181	70	1	2.47E-11	0.00	
50	0.20269	1.19E-05	2.41E-06	361	1	0.96	0.000001	8.34E-10	1.1	10	0.181	70	1	2.37E-11	0.00	
51	0.19292	1.19E-05	2.29E-06	361	1	0.96	0.000001	7.93E-10	1.1	10	0.181	70	1	2.25E-11	0.00	
52	0.2786	1.19E-05	3.31E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.26E-11	0.00	
53	0.27619	1.19E-05	3.28E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.23E-11	0.00	
54	0.27269	1.19E-05	3.24E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.19E-11	0.00	
55	0.26657	1.19E-05	3.17E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.11E-11	0.00	
56	0.2576	1.19E-05	3.06E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.01E-11	0.00	
57	0.24698	1.19E-05	2.93E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.89E-11	0.00	
58	0.23617	1.19E-05	2.81E-06	361	1	0.96	0.000001	9.71E-10	1.1	10	0.181	70	1	2.76E-11	0.00	
59	0.22491	1.19E-05	2.67E-06	361	1	0.96	0.000001	9.25E-10	1.1	10	0.181	70	1	2.63E-11	0.00	
60	0.21281	1.19E-05	2.53E-06	361	1	0.96	0.000001	8.75E-10	1.1	10	0.181	70	1	2.49E-11	0.00	
61	0.31954	1.19E-05	3.80E-06	361	1	0.96	0.000001	1.31E-09	1.1	10	0.181	70	1	3.73E-11	0.00	
62	0.31467	1.19E-05	3.74E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.68E-11	0.00	
63	0.30588	1.19E-05	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0.181	70	1	3.57E-11	0.00	
64	0.29391	1.19E-05	3.49E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.43E-11	0.00	

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Unmitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.27988	1.19E-05	3.32E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.27E-11	0.00	
66	0.26552	1.19E-05	3.15E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0.181	70	1	3.10E-11	0.00	
67	0.25081	1.19E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0.181	70	1	2.93E-11	0.00	
68	0.2357	1.19E-05	2.80E-06	361	1	0.96	0.000001	9.69E-10	1.1	10	0.181	70	1	2.75E-11	0.00	
69	0.37628	1.19E-05	4.47E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0.181	70	1	4.40E-11	0.00	
70	0.36827	1.19E-05	4.38E-06	361	1	0.96	0.000001	1.51E-09	1.1	10	0.181	70	1	4.30E-11	0.00	
71	0.35541	1.19E-05	4.22E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0.181	70	1	4.15E-11	0.00	
72	0.33859	1.19E-05	4.02E-06	361	1	0.96	0.000001	1.39E-09	1.1	10	0.181	70	1	3.96E-11	0.00	
73	0.31979	1.19E-05	3.80E-06	361	1	0.96	0.000001	1.32E-09	1.1	10	0.181	70	1	3.74E-11	0.00	
74	0.30052	1.19E-05	3.57E-06	361	1	0.96	0.000001	1.24E-09	1.1	10	0.181	70	1	3.51E-11	0.00	
75	0.28114	1.19E-05	3.34E-06	361	1	0.96	0.000001	1.16E-09	1.1	10	0.181	70	1	3.29E-11	0.00	
76	0.26126	1.19E-05	3.10E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.05E-11	0.00	
77	0.43783	1.19E-05	5.20E-06	361	1	0.96	0.000001	1.80E-09	1.1	10	0.181	70	1	5.12E-11	0.00	
78	0.41861	1.19E-05	4.97E-06	361	1	0.96	0.000001	1.72E-09	1.1	10	0.181	70	1	4.89E-11	0.00	
79	0.39545	1.19E-05	4.70E-06	361	1	0.96	0.000001	1.63E-09	1.1	10	0.181	70	1	4.62E-11	0.00	
80	0.3685	1.19E-05	4.38E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0.181	70	1	4.31E-11	0.00	
81	0.34233	1.19E-05	4.07E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	4.00E-11	0.00	
82	0.31608	1.19E-05	3.76E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.69E-11	0.00	
83	0.29119	1.19E-05	3.46E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0.181	70	1	3.40E-11	0.00	
84	0.50159	1.19E-05	5.96E-06	361	1	0.96	0.000001	2.06E-09	1.1	10	0.181	70	1	5.86E-11	0.00	
85	0.4669	1.19E-05	5.55E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0.181	70	1	5.46E-11	0.00	
86	0.43005	1.19E-05	5.11E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0.181	70	1	5.03E-11	0.00	
87	0.39335	1.19E-05	4.67E-06	361	1	0.96	0.000001	1.62E-09	1.1	10	0.181	70	1	4.60E-11	0.00	
88	0.3582	1.19E-05	4.26E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0.181	70	1	4.19E-11	0.00	
89	0.32572	1.19E-05	3.87E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0.181	70	1	3.81E-11	0.00	
90	0.66101	1.19E-05	7.85E-06	361	1	0.96	0.000001	2.72E-09	1.1	10	0.181	70	1	7.72E-11	0.00	
91	0.76582	1.19E-05	9.10E-06	361	1	0.96	0.000001	3.15E-09	1.1	10	0.181	70	1	8.95E-11	0.00	
92	0.68068	1.19E-05	8.09E-06	361	1	0.96	0.000001	2.80E-09	1.1	10	0.181	70	1	7.95E-11	0.00	
93	0.5986	1.19E-05	7.11E-06	361	1	0.96	0.000001	2.46E-09	1.1	10	0.181	70	1	6.99E-11	0.00	
94	0.52697	1.19E-05	6.26E-06	361	1	0.96	0.000001	2.17E-09	1.1	10	0.181	70	1	6.16E-11	0.00	
95	0.46466	1.19E-05	5.52E-06	361	1	0.96	0.000001	1.91E-09	1.1	10	0.181	70	1	5.43E-11	0.00	
96	0.41167	1.19E-05	4.89E-06	361	1	0.96	0.000001	1.69E-09	1.1	10	0.181	70	1	4.81E-11	0.00	

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Unmitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	0.98419	1.19E-05	1.17E-05	361	1	0.96	0.000001	4.05E-09	1.1	10	0.181	70	1	1.15E-10	0.00	
98	0.84102	1.19E-05	9.99E-06	361	1	0.96	0.000001	3.46E-09	1.1	10	0.181	70	1	9.83E-11	0.00	
99	0.71792	1.19E-05	8.53E-06	361	1	0.96	0.000001	2.95E-09	1.1	10	0.181	70	1	8.39E-11	0.00	
100	0.6177	1.19E-05	7.34E-06	361	1	0.96	0.000001	2.54E-09	1.1	10	0.181	70	1	7.22E-11	0.00	
101	0.53503	1.19E-05	6.36E-06	361	1	0.96	0.000001	2.20E-09	1.1	10	0.181	70	1	6.25E-11	0.00	
102	0.46862	1.19E-05	5.57E-06	361	1	0.96	0.000001	1.93E-09	1.1	10	0.181	70	1	5.48E-11	0.00	
103	1.05979	1.19E-05	1.26E-05	361	1	0.96	0.000001	4.36E-09	1.1	10	0.181	70	1	1.24E-10	0.00	
104	0.87676	1.19E-05	1.04E-05	361	1	0.96	0.000001	3.61E-09	1.1	10	0.181	70	1	1.02E-10	0.00	
105	0.73591	1.19E-05	8.74E-06	361	1	0.96	0.000001	3.03E-09	1.1	10	0.181	70	1	8.60E-11	0.00	
106	0.62671	1.19E-05	7.45E-06	361	1	0.96	0.000001	2.58E-09	1.1	10	0.181	70	1	7.32E-11	0.00	
107	0.54132	1.19E-05	6.43E-06	361	1	0.96	0.000001	2.23E-09	1.1	10	0.181	70	1	6.33E-11	0.00	
108	1.38892	1.19E-05	1.65E-05	361	1	0.96	0.000001	5.71E-09	1.1	10	0.181	70	1	1.62E-10	0.00	
109	1.10293	1.19E-05	1.31E-05	361	1	0.96	0.000001	4.54E-09	1.1	10	0.181	70	1	1.29E-10	0.00	
110	0.9009	1.19E-05	1.07E-05	361	1	0.96	0.000001	3.70E-09	1.1	10	0.181	70	1	1.05E-10	0.00	
111	0.75024	1.19E-05	8.91E-06	361	1	0.96	0.000001	3.09E-09	1.1	10	0.181	70	1	8.77E-11	0.00	
112	0.63844	1.19E-05	7.58E-06	361	1	0.96	0.000001	2.63E-09	1.1	10	0.181	70	1	7.46E-11	0.00	
113	1.44946	1.19E-05	1.72E-05	361	1	0.96	0.000001	5.96E-09	1.1	10	0.181	70	1	1.69E-10	0.00	
114	1.13922	1.19E-05	1.35E-05	361	1	0.96	0.000001	4.68E-09	1.1	10	0.181	70	1	1.33E-10	0.00	
115	0.92421	1.19E-05	1.10E-05	361	1	0.96	0.000001	3.80E-09	1.1	10	0.181	70	1	1.08E-10	0.00	
116	0.76858	1.19E-05	9.13E-06	361	1	0.96	0.000001	3.16E-09	1.1	10	0.181	70	1	8.98E-11	0.00	
117	1.94589	1.19E-05	2.31E-05	361	1	0.96	0.000001	8.00E-09	1.1	10	0.181	70	1	2.27E-10	0.00	
118	1.46752	1.19E-05	1.74E-05	361	1	0.96	0.000001	6.04E-09	1.1	10	0.181	70	1	1.71E-10	0.00	
119	0.08126	1.19E-05	9.65E-07	361	1	0.96	0.000001	3.34E-10	1.1	10	0.181	70	1	9.50E-12	0.00	
120	0.08881	1.19E-05	1.06E-06	361	1	0.96	0.000001	3.65E-10	1.1	10	0.181	70	1	1.04E-11	0.00	
121	0.09696	1.19E-05	1.15E-06	361	1	0.96	0.000001	3.99E-10	1.1	10	0.181	70	1	1.13E-11	0.00	
122	0.10551	1.19E-05	1.25E-06	361	1	0.96	0.000001	4.34E-10	1.1	10	0.181	70	1	1.23E-11	0.00	
123	0.08749	1.19E-05	1.04E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00	
124	0.0967	1.19E-05	1.15E-06	361	1	0.96	0.000001	3.98E-10	1.1	10	0.181	70	1	1.13E-11	0.00	
125	0.10696	1.19E-05	1.27E-06	361	1	0.96	0.000001	4.40E-10	1.1	10	0.181	70	1	1.25E-11	0.00	
126	0.11807	1.19E-05	1.40E-06	361	1	0.96	0.000001	4.86E-10	1.1	10	0.181	70	1	1.38E-11	0.00	
127	0.09359	1.19E-05	1.11E-06	361	1	0.96	0.000001	3.85E-10	1.1	10	0.181	70	1	1.09E-11	0.00	
128	0.10466	1.19E-05	1.24E-06	361	1	0.96	0.000001	4.30E-10	1.1	10	0.181	70	1	1.22E-11	0.00	

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Unmitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.1174	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.83E-10	1.1	10	0.181	70	1	1.37E-11	0.00	
130	0.13177	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.42E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
131	0.09937	1.19E-05	1.18E-06	361	1	0.96	0.000001	4.09E-10	1.1	10	0.181	70	1	1.16E-11	0.00	
132	0.1124	1.19E-05	1.34E-06	361	1	0.96	0.000001	4.62E-10	1.1	10	0.181	70	1	1.31E-11	0.00	
133	0.12793	1.19E-05	1.52E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0.181	70	1	1.49E-11	0.00	
134	0.14625	1.19E-05	1.74E-06	361	1	0.96	0.000001	6.01E-10	1.1	10	0.181	70	1	1.71E-11	0.00	
135	0.1045	1.19E-05	1.24E-06	361	1	0.96	0.000001	4.30E-10	1.1	10	0.181	70	1	1.22E-11	0.00	
136	0.11958	1.19E-05	1.42E-06	361	1	0.96	0.000001	4.92E-10	1.1	10	0.181	70	1	1.40E-11	0.00	
137	0.13808	1.19E-05	1.64E-06	361	1	0.96	0.000001	5.68E-10	1.1	10	0.181	70	1	1.61E-11	0.00	
138	0.16081	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0.181	70	1	1.88E-11	0.00	
139	0.10916	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.49E-10	1.1	10	0.181	70	1	1.28E-11	0.00	
140	0.12605	1.19E-05	1.50E-06	361	1	0.96	0.000001	5.18E-10	1.1	10	0.181	70	1	1.47E-11	0.00	
141	0.14751	1.19E-05	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0.181	70	1	1.72E-11	0.00	
142	0.17483	1.19E-05	2.08E-06	361	1	0.96	0.000001	7.19E-10	1.1	10	0.181	70	1	2.04E-11	0.00	
143	0.11266	1.19E-05	1.34E-06	361	1	0.96	0.000001	4.63E-10	1.1	10	0.181	70	1	1.32E-11	0.00	
144	0.13119	1.19E-05	1.56E-06	361	1	0.96	0.000001	5.40E-10	1.1	10	0.181	70	1	1.53E-11	0.00	
145	0.15519	1.19E-05	1.84E-06	361	1	0.96	0.000001	6.38E-10	1.1	10	0.181	70	1	1.81E-11	0.00	
146	0.18649	1.19E-05	2.22E-06	361	1	0.96	0.000001	7.67E-10	1.1	10	0.181	70	1	2.18E-11	0.00	
147	0.11512	1.19E-05	1.37E-06	361	1	0.96	0.000001	4.73E-10	1.1	10	0.181	70	1	1.35E-11	0.00	
148	0.13486	1.19E-05	1.60E-06	361	1	0.96	0.000001	5.55E-10	1.1	10	0.181	70	1	1.58E-11	0.00	
149	0.1608	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0.181	70	1	1.88E-11	0.00	
150	0.19535	1.19E-05	2.32E-06	361	1	0.96	0.000001	8.03E-10	1.1	10	0.181	70	1	2.28E-11	0.00	
151	0.11636	1.19E-05	1.38E-06	361	1	0.96	0.000001	4.79E-10	1.1	10	0.181	70	1	1.36E-11	0.00	
152	0.13687	1.19E-05	1.63E-06	361	1	0.96	0.000001	5.63E-10	1.1	10	0.181	70	1	1.60E-11	0.00	
153	0.16398	1.19E-05	1.95E-06	361	1	0.96	0.000001	6.74E-10	1.1	10	0.181	70	1	1.92E-11	0.00	
154	0.2009	1.19E-05	2.39E-06	361	1	0.96	0.000001	8.26E-10	1.1	10	0.181	70	1	2.35E-11	0.00	
155	0.1169	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.81E-10	1.1	10	0.181	70	1	1.37E-11	0.00	
156	0.13769	1.19E-05	1.64E-06	361	1	0.96	0.000001	5.66E-10	1.1	10	0.181	70	1	1.61E-11	0.00	
157	0.16551	1.19E-05	1.97E-06	361	1	0.96	0.000001	6.81E-10	1.1	10	0.181	70	1	1.93E-11	0.00	
158	0.20332	1.19E-05	2.42E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0.181	70	1	2.38E-11	0.00	
159	0.1169	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.81E-10	1.1	10	0.181	70	1	1.37E-11	0.00	
160	0.13751	1.19E-05	1.63E-06	361	1	0.96	0.000001	5.66E-10	1.1	10	0.181	70	1	1.61E-11	0.00	

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Unmitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16502	1.19E-05	1.96E-06	361	1	0.96	0.000001	6.79E-10	1.1	10	0.181	70	1	1.93E-11	0.00
162	0.20273	1.19E-05	2.41E-06	361	1	0.96	0.000001	8.34E-10	1.1	10	0.181	70	1	2.37E-11	0.00
163	0.11614	1.19E-05	1.38E-06	361	1	0.96	0.000001	4.78E-10	1.1	10	0.181	70	1	1.36E-11	0.00
164	0.13628	1.19E-05	1.62E-06	361	1	0.96	0.000001	5.60E-10	1.1	10	0.181	70	1	1.59E-11	0.00
165	0.16314	1.19E-05	1.94E-06	361	1	0.96	0.000001	6.71E-10	1.1	10	0.181	70	1	1.91E-11	0.00
166	0.19922	1.19E-05	2.37E-06	361	1	0.96	0.000001	8.19E-10	1.1	10	0.181	70	1	2.33E-11	0.00
167	0.11381	1.19E-05	1.35E-06	361	1	0.96	0.000001	4.68E-10	1.1	10	0.181	70	1	1.33E-11	0.00
168	0.1328	1.19E-05	1.58E-06	361	1	0.96	0.000001	5.46E-10	1.1	10	0.181	70	1	1.55E-11	0.00
169	0.15756	1.19E-05	1.87E-06	361	1	0.96	0.000001	6.48E-10	1.1	10	0.181	70	1	1.84E-11	0.00
170	0.19232	1.19E-05	2.28E-06	361	1	0.96	0.000001	7.91E-10	1.1	10	0.181	70	1	2.25E-11	0.00
171	0.1116	1.19E-05	1.33E-06	361	1	0.96	0.000001	4.59E-10	1.1	10	0.181	70	1	1.30E-11	0.00
172	0.12959	1.19E-05	1.54E-06	361	1	0.96	0.000001	5.33E-10	1.1	10	0.181	70	1	1.51E-11	0.00
173	0.15235	1.19E-05	1.81E-06	361	1	0.96	0.000001	6.27E-10	1.1	10	0.181	70	1	1.78E-11	0.00
174	0.18151	1.19E-05	2.16E-06	361	1	0.96	0.000001	7.46E-10	1.1	10	0.181	70	1	2.12E-11	0.00
175	0.10771	1.19E-05	1.28E-06	361	1	0.96	0.000001	4.43E-10	1.1	10	0.181	70	1	1.26E-11	0.00
176	0.12388	1.19E-05	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0.181	70	1	1.45E-11	0.00
177	0.14391	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.92E-10	1.1	10	0.181	70	1	1.68E-11	0.00
178	0.13058	1.19E-05	1.55E-06	361	1	0.96	0.000001	5.37E-10	1.1	10	0.181	70	1	1.53E-11	0.00

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Unmitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.19E-05	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.28E-10	0.00
2	1.19E-05	1.85E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.42	70	1	1.28E-10	0.00
3	1.19E-05	1.85E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.42	70	1	1.29E-10	0.00
4	1.19E-05	1.85E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	0.42	70	1	1.28E-10	0.00
5	1.19E-05	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.27E-10	0.00
6	1.19E-05	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.42	70	1	1.26E-10	0.00
7	1.19E-05	1.79E-06	1090	1	0.96	0.000001	1.87E-09	1.1	10	0.42	70	1	1.24E-10	0.00
8	1.19E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	0.42	70	1	1.21E-10	0.00
9	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
10	1.19E-05	1.66E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	0.42	70	1	1.15E-10	0.00
11	1.19E-05	1.61E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	0.42	70	1	1.12E-10	0.00
12	1.19E-05	2.03E-06	1090	1	0.96	0.000001	2.13E-09	1.1	10	0.42	70	1	1.41E-10	0.00
13	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
14	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
15	1.19E-05	2.04E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
16	1.19E-05	2.02E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	0.42	70	1	1.40E-10	0.00
17	1.19E-05	2.00E-06	1090	1	0.96	0.000001	2.09E-09	1.1	10	0.42	70	1	1.39E-10	0.00
18	1.19E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	0.42	70	1	1.36E-10	0.00
19	1.19E-05	1.92E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.33E-10	0.00
20	1.19E-05	1.87E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	0.42	70	1	1.29E-10	0.00
21	1.19E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.26E-10	0.00
22	1.19E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	0.42	70	1	1.21E-10	0.00
23	1.19E-05	2.27E-06	1090	1	0.96	0.000001	2.38E-09	1.1	10	0.42	70	1	1.58E-10	0.00
24	1.19E-05	2.28E-06	1090	1	0.96	0.000001	2.38E-09	1.1	10	0.42	70	1	1.58E-10	0.00
25	1.19E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.42	70	1	1.57E-10	0.00
26	1.19E-05	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.42	70	1	1.56E-10	0.00
27	1.19E-05	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	0.42	70	1	1.54E-10	0.00
28	1.19E-05	2.18E-06	1090	1	0.96	0.000001	2.27E-09	1.1	10	0.42	70	1	1.51E-10	0.00
29	1.19E-05	2.11E-06	1090	1	0.96	0.000001	2.21E-09	1.1	10	0.42	70	1	1.46E-10	0.00
30	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
31	1.19E-05	1.98E-06	1090	1	0.96	0.000001	2.07E-09	1.1	10	0.42	70	1	1.37E-10	0.00
32	1.19E-05	1.91E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	0.42	70	1	1.32E-10	0.00

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Unmitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.19E-05	2.55E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	0.42	70	1	1.77E-10	0.00
34	1.19E-05	2.56E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	0.42	70	1	1.77E-10	0.00
35	1.19E-05	2.54E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	0.42	70	1	1.76E-10	0.00
36	1.19E-05	2.52E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	0.42	70	1	1.75E-10	0.00
37	1.19E-05	2.48E-06	1090	1	0.96	0.000001	2.59E-09	1.1	10	0.42	70	1	1.72E-10	0.00
38	1.19E-05	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	0.42	70	1	1.68E-10	0.00
39	1.19E-05	2.34E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	0.42	70	1	1.62E-10	0.00
40	1.19E-05	2.26E-06	1090	1	0.96	0.000001	2.36E-09	1.1	10	0.42	70	1	1.57E-10	0.00
41	1.19E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	0.42	70	1	1.51E-10	0.00
42	1.19E-05	2.09E-06	1090	1	0.96	0.000001	2.18E-09	1.1	10	0.42	70	1	1.45E-10	0.00
43	1.19E-05	2.89E-06	1090	1	0.96	0.000001	3.02E-09	1.1	10	0.42	70	1	2.00E-10	0.00
44	1.19E-05	2.88E-06	1090	1	0.96	0.000001	3.01E-09	1.1	10	0.42	70	1	1.99E-10	0.00
45	1.19E-05	2.84E-06	1090	1	0.96	0.000001	2.97E-09	1.1	10	0.42	70	1	1.97E-10	0.00
46	1.19E-05	2.79E-06	1090	1	0.96	0.000001	2.91E-09	1.1	10	0.42	70	1	1.93E-10	0.00
47	1.19E-05	2.71E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	0.42	70	1	1.88E-10	0.00
48	1.19E-05	2.61E-06	1090	1	0.96	0.000001	2.73E-09	1.1	10	0.42	70	1	1.81E-10	0.00
49	1.19E-05	2.51E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	0.42	70	1	1.74E-10	0.00
50	1.19E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.42	70	1	1.67E-10	0.00
51	1.19E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	0.42	70	1	1.59E-10	0.00
52	1.19E-05	3.31E-06	1090	1	0.96	0.000001	3.46E-09	1.1	10	0.42	70	1	2.29E-10	0.00
53	1.19E-05	3.28E-06	1090	1	0.96	0.000001	3.43E-09	1.1	10	0.42	70	1	2.27E-10	0.00
54	1.19E-05	3.24E-06	1090	1	0.96	0.000001	3.39E-09	1.1	10	0.42	70	1	2.24E-10	0.00
55	1.19E-05	3.17E-06	1090	1	0.96	0.000001	3.31E-09	1.1	10	0.42	70	1	2.19E-10	0.00
56	1.19E-05	3.06E-06	1090	1	0.96	0.000001	3.20E-09	1.1	10	0.42	70	1	2.12E-10	0.00
57	1.19E-05	2.93E-06	1090	1	0.96	0.000001	3.07E-09	1.1	10	0.42	70	1	2.03E-10	0.00
58	1.19E-05	2.81E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	0.42	70	1	1.94E-10	0.00
59	1.19E-05	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	0.42	70	1	1.85E-10	0.00
60	1.19E-05	2.53E-06	1090	1	0.96	0.000001	2.64E-09	1.1	10	0.42	70	1	1.75E-10	0.00
61	1.19E-05	3.80E-06	1090	1	0.96	0.000001	3.97E-09	1.1	10	0.42	70	1	2.63E-10	0.00
62	1.19E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.42	70	1	2.59E-10	0.00
63	1.19E-05	3.63E-06	1090	1	0.96	0.000001	3.80E-09	1.1	10	0.42	70	1	2.52E-10	0.00
64	1.19E-05	3.49E-06	1090	1	0.96	0.000001	3.65E-09	1.1	10	0.42	70	1	2.42E-10	0.00

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Unmitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.19E-05	3.32E-06	1090	1	0.96	0.000001	3.48E-09	1.1	10	0.42	70	1	2.30E-10	0.00
66	1.19E-05	3.15E-06	1090	1	0.96	0.000001	3.30E-09	1.1	10	0.42	70	1	2.19E-10	0.00
67	1.19E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	0.42	70	1	2.06E-10	0.00
68	1.19E-05	2.80E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	0.42	70	1	1.94E-10	0.00
69	1.19E-05	4.47E-06	1090	1	0.96	0.000001	4.67E-09	1.1	10	0.42	70	1	3.10E-10	0.00
70	1.19E-05	4.38E-06	1090	1	0.96	0.000001	4.57E-09	1.1	10	0.42	70	1	3.03E-10	0.00
71	1.19E-05	4.22E-06	1090	1	0.96	0.000001	4.41E-09	1.1	10	0.42	70	1	2.93E-10	0.00
72	1.19E-05	4.02E-06	1090	1	0.96	0.000001	4.20E-09	1.1	10	0.42	70	1	2.79E-10	0.00
73	1.19E-05	3.80E-06	1090	1	0.96	0.000001	3.97E-09	1.1	10	0.42	70	1	2.63E-10	0.00
74	1.19E-05	3.57E-06	1090	1	0.96	0.000001	3.73E-09	1.1	10	0.42	70	1	2.47E-10	0.00
75	1.19E-05	3.34E-06	1090	1	0.96	0.000001	3.49E-09	1.1	10	0.42	70	1	2.31E-10	0.00
76	1.19E-05	3.10E-06	1090	1	0.96	0.000001	3.24E-09	1.1	10	0.42	70	1	2.15E-10	0.00
77	1.19E-05	5.20E-06	1090	1	0.96	0.000001	5.44E-09	1.1	10	0.42	70	1	3.60E-10	0.00
78	1.19E-05	4.97E-06	1090	1	0.96	0.000001	5.20E-09	1.1	10	0.42	70	1	3.45E-10	0.00
79	1.19E-05	4.70E-06	1090	1	0.96	0.000001	4.91E-09	1.1	10	0.42	70	1	3.26E-10	0.00
80	1.19E-05	4.38E-06	1090	1	0.96	0.000001	4.58E-09	1.1	10	0.42	70	1	3.03E-10	0.00
81	1.19E-05	4.07E-06	1090	1	0.96	0.000001	4.25E-09	1.1	10	0.42	70	1	2.82E-10	0.00
82	1.19E-05	3.76E-06	1090	1	0.96	0.000001	3.92E-09	1.1	10	0.42	70	1	2.60E-10	0.00
83	1.19E-05	3.46E-06	1090	1	0.96	0.000001	3.62E-09	1.1	10	0.42	70	1	2.40E-10	0.00
84	1.19E-05	5.96E-06	1090	1	0.96	0.000001	6.23E-09	1.1	10	0.42	70	1	4.13E-10	0.00
85	1.19E-05	5.55E-06	1090	1	0.96	0.000001	5.80E-09	1.1	10	0.42	70	1	3.84E-10	0.00
86	1.19E-05	5.11E-06	1090	1	0.96	0.000001	5.34E-09	1.1	10	0.42	70	1	3.54E-10	0.00
87	1.19E-05	4.67E-06	1090	1	0.96	0.000001	4.88E-09	1.1	10	0.42	70	1	3.24E-10	0.00
88	1.19E-05	4.26E-06	1090	1	0.96	0.000001	4.45E-09	1.1	10	0.42	70	1	2.95E-10	0.00
89	1.19E-05	3.87E-06	1090	1	0.96	0.000001	4.04E-09	1.1	10	0.42	70	1	2.68E-10	0.00
90	1.19E-05	7.85E-06	1090	1	0.96	0.000001	8.21E-09	1.1	10	0.42	70	1	5.44E-10	0.00
91	1.19E-05	9.10E-06	1090	1	0.96	0.000001	9.51E-09	1.1	10	0.42	70	1	6.30E-10	0.00
92	1.19E-05	8.09E-06	1090	1	0.96	0.000001	8.45E-09	1.1	10	0.42	70	1	5.60E-10	0.00
93	1.19E-05	7.11E-06	1090	1	0.96	0.000001	7.43E-09	1.1	10	0.42	70	1	4.93E-10	0.00
94	1.19E-05	6.26E-06	1090	1	0.96	0.000001	6.54E-09	1.1	10	0.42	70	1	4.34E-10	0.00
95	1.19E-05	5.52E-06	1090	1	0.96	0.000001	5.77E-09	1.1	10	0.42	70	1	3.83E-10	0.00
96	1.19E-05	4.89E-06	1090	1	0.96	0.000001	5.11E-09	1.1	10	0.42	70	1	3.39E-10	0.00

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Unmitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.19E-05	1.17E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	0.42	70	1	8.10E-10	0.00
98	1.19E-05	9.99E-06	1090	1	0.96	0.000001	1.04E-08	1.1	10	0.42	70	1	6.92E-10	0.00
99	1.19E-05	8.53E-06	1090	1	0.96	0.000001	8.91E-09	1.1	10	0.42	70	1	5.91E-10	0.00
100	1.19E-05	7.34E-06	1090	1	0.96	0.000001	7.67E-09	1.1	10	0.42	70	1	5.09E-10	0.00
101	1.19E-05	6.36E-06	1090	1	0.96	0.000001	6.64E-09	1.1	10	0.42	70	1	4.40E-10	0.00
102	1.19E-05	5.57E-06	1090	1	0.96	0.000001	5.82E-09	1.1	10	0.42	70	1	3.86E-10	0.00
103	1.19E-05	1.26E-05	1090	1	0.96	0.000001	1.32E-08	1.1	10	0.42	70	1	8.72E-10	0.00
104	1.19E-05	1.04E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	0.42	70	1	7.22E-10	0.00
105	1.19E-05	8.74E-06	1090	1	0.96	0.000001	9.14E-09	1.1	10	0.42	70	1	6.06E-10	0.00
106	1.19E-05	7.45E-06	1090	1	0.96	0.000001	7.78E-09	1.1	10	0.42	70	1	5.16E-10	0.00
107	1.19E-05	6.43E-06	1090	1	0.96	0.000001	6.72E-09	1.1	10	0.42	70	1	4.46E-10	0.00
108	1.19E-05	1.65E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.42	70	1	1.14E-09	0.00
109	1.19E-05	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	0.42	70	1	9.08E-10	0.00
110	1.19E-05	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	0.42	70	1	7.42E-10	0.00
111	1.19E-05	8.91E-06	1090	1	0.96	0.000001	9.32E-09	1.1	10	0.42	70	1	6.18E-10	0.00
112	1.19E-05	7.58E-06	1090	1	0.96	0.000001	7.93E-09	1.1	10	0.42	70	1	5.26E-10	0.00
113	1.19E-05	1.72E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.42	70	1	1.19E-09	0.00
114	1.19E-05	1.35E-05	1090	1	0.96	0.000001	1.41E-08	1.1	10	0.42	70	1	9.38E-10	0.00
115	1.19E-05	1.10E-05	1090	1	0.96	0.000001	1.15E-08	1.1	10	0.42	70	1	7.61E-10	0.00
116	1.19E-05	9.13E-06	1090	1	0.96	0.000001	9.54E-09	1.1	10	0.42	70	1	6.33E-10	0.00
117	1.19E-05	2.31E-05	1090	1	0.96	0.000001	2.42E-08	1.1	10	0.42	70	1	1.60E-09	0.00
118	1.19E-05	1.74E-05	1090	1	0.96	0.000001	1.82E-08	1.1	10	0.42	70	1	1.21E-09	0.00
119	1.19E-05	9.65E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.69E-11	0.00
120	1.19E-05	1.06E-06	1090	1	0.96	0.000001	1.10E-09	1.1	10	0.42	70	1	7.31E-11	0.00
121	1.19E-05	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.98E-11	0.00
122	1.19E-05	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	0.42	70	1	8.69E-11	0.00
123	1.19E-05	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.20E-11	0.00
124	1.19E-05	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.96E-11	0.00
125	1.19E-05	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.42	70	1	8.81E-11	0.00
126	1.19E-05	1.40E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.72E-11	0.00
127	1.19E-05	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	0.42	70	1	7.70E-11	0.00
128	1.19E-05	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.42	70	1	8.62E-11	0.00

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Unmitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.46E-09	1.1	10	0.42	70	1	9.67E-11	0.00
130	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.08E-10	0.00
131	1.19E-05	1.18E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	0.42	70	1	8.18E-11	0.00
132	1.19E-05	1.34E-06	1090	1	0.96	0.000001	1.40E-09	1.1	10	0.42	70	1	9.25E-11	0.00
133	1.19E-05	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.42	70	1	1.05E-10	0.00
134	1.19E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	0.42	70	1	1.20E-10	0.00
135	1.19E-05	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.42	70	1	8.60E-11	0.00
136	1.19E-05	1.42E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.84E-11	0.00
137	1.19E-05	1.64E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	0.42	70	1	1.14E-10	0.00
138	1.19E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.32E-10	0.00
139	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	8.99E-11	0.00
140	1.19E-05	1.50E-06	1090	1	0.96	0.000001	1.57E-09	1.1	10	0.42	70	1	1.04E-10	0.00
141	1.19E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	0.42	70	1	1.21E-10	0.00
142	1.19E-05	2.08E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	0.42	70	1	1.44E-10	0.00
143	1.19E-05	1.34E-06	1090	1	0.96	0.000001	1.40E-09	1.1	10	0.42	70	1	9.27E-11	0.00
144	1.19E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.42	70	1	1.08E-10	0.00
145	1.19E-05	1.84E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	0.42	70	1	1.28E-10	0.00
146	1.19E-05	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	0.42	70	1	1.54E-10	0.00
147	1.19E-05	1.37E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.48E-11	0.00
148	1.19E-05	1.60E-06	1090	1	0.96	0.000001	1.67E-09	1.1	10	0.42	70	1	1.11E-10	0.00
149	1.19E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.32E-10	0.00
150	1.19E-05	2.32E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	0.42	70	1	1.61E-10	0.00
151	1.19E-05	1.38E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	0.42	70	1	9.58E-11	0.00
152	1.19E-05	1.63E-06	1090	1	0.96	0.000001	1.70E-09	1.1	10	0.42	70	1	1.13E-10	0.00
153	1.19E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	0.42	70	1	1.35E-10	0.00
154	1.19E-05	2.39E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.42	70	1	1.65E-10	0.00
155	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.62E-11	0.00
156	1.19E-05	1.64E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	0.42	70	1	1.13E-10	0.00
157	1.19E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	0.42	70	1	1.36E-10	0.00
158	1.19E-05	2.42E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.42	70	1	1.67E-10	0.00
159	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.62E-11	0.00
160	1.19E-05	1.63E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	0.42	70	1	1.13E-10	0.00

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Unmitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.19E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	0.42	70	1	1.36E-10	0.00
162	1.19E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.42	70	1	1.67E-10	0.00
163	1.19E-05	1.38E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	0.42	70	1	9.56E-11	0.00
164	1.19E-05	1.62E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	0.42	70	1	1.12E-10	0.00
165	1.19E-05	1.94E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	0.42	70	1	1.34E-10	0.00
166	1.19E-05	2.37E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	0.42	70	1	1.64E-10	0.00
167	1.19E-05	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.37E-11	0.00
168	1.19E-05	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	0.42	70	1	1.09E-10	0.00
169	1.19E-05	1.87E-06	1090	1	0.96	0.000001	1.96E-09	1.1	10	0.42	70	1	1.30E-10	0.00
170	1.19E-05	2.28E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	0.42	70	1	1.58E-10	0.00
171	1.19E-05	1.33E-06	1090	1	0.96	0.000001	1.39E-09	1.1	10	0.42	70	1	9.19E-11	0.00
172	1.19E-05	1.54E-06	1090	1	0.96	0.000001	1.61E-09	1.1	10	0.42	70	1	1.07E-10	0.00
173	1.19E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.25E-10	0.00
174	1.19E-05	2.16E-06	1090	1	0.96	0.000001	2.25E-09	1.1	10	0.42	70	1	1.49E-10	0.00
175	1.19E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	0.42	70	1	8.87E-11	0.00
176	1.19E-05	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
177	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	0.42	70	1	1.18E-10	0.00
178	1.19E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	0.42	70	1	1.08E-10	0.00

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Unmitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.19E-05	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0.00	70	0.72	0.00E+00	0.00	1.E-04	Max 0.002
2	1.19E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
3	1.19E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
4	1.19E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
5	1.19E-05	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
6	1.19E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
7	1.19E-05	1.79E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
8	1.19E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
9	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
10	1.19E-05	1.66E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
11	1.19E-05	1.61E-06	631	1	0.96	0.000001	9.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
12	1.19E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
13	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
14	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
15	1.19E-05	2.04E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
16	1.19E-05	2.02E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
17	1.19E-05	2.00E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
18	1.19E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
19	1.19E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
20	1.19E-05	1.87E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
21	1.19E-05	1.81E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
22	1.19E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
23	1.19E-05	2.27E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
24	1.19E-05	2.28E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
25	1.19E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
26	1.19E-05	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
27	1.19E-05	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
28	1.19E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
29	1.19E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
30	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
31	1.19E-05	1.98E-06	631	1	0.96	0.000001	1.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
32	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	

OCSD - P1-105

Unmitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.19E-05	2.55E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
34	1.19E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
35	1.19E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
36	1.19E-05	2.52E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
37	1.19E-05	2.48E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
38	1.19E-05	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
39	1.19E-05	2.34E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
40	1.19E-05	2.26E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
41	1.19E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
42	1.19E-05	2.09E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
43	1.19E-05	2.89E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
44	1.19E-05	2.88E-06	631	1	0.96	0.000001	1.74E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
45	1.19E-05	2.84E-06	631	1	0.96	0.000001	1.72E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
46	1.19E-05	2.79E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
47	1.19E-05	2.71E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
48	1.19E-05	2.61E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
49	1.19E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
50	1.19E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
51	1.19E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
52	1.19E-05	3.31E-06	631	1	0.96	0.000001	2.00E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
53	1.19E-05	3.28E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
54	1.19E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
55	1.19E-05	3.17E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
56	1.19E-05	3.06E-06	631	1	0.96	0.000001	1.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
57	1.19E-05	2.93E-06	631	1	0.96	0.000001	1.78E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
58	1.19E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
59	1.19E-05	2.67E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
60	1.19E-05	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
61	1.19E-05	3.80E-06	631	1	0.96	0.000001	2.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
62	1.19E-05	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
63	1.19E-05	3.63E-06	631	1	0.96	0.000001	2.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
64	1.19E-05	3.49E-06	631	1	0.96	0.000001	2.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04

OCSD - P1-105

Unmitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.19E-05	3.32E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
66	1.19E-05	3.15E-06	631	1	0.96	0.000001	1.91E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
67	1.19E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
68	1.19E-05	2.80E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
69	1.19E-05	4.47E-06	631	1	0.96	0.000001	2.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
70	1.19E-05	4.38E-06	631	1	0.96	0.000001	2.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
71	1.19E-05	4.22E-06	631	1	0.96	0.000001	2.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
72	1.19E-05	4.02E-06	631	1	0.96	0.000001	2.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
73	1.19E-05	3.80E-06	631	1	0.96	0.000001	2.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
74	1.19E-05	3.57E-06	631	1	0.96	0.000001	2.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
75	1.19E-05	3.34E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
76	1.19E-05	3.10E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
77	1.19E-05	5.20E-06	631	1	0.96	0.000001	3.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
78	1.19E-05	4.97E-06	631	1	0.96	0.000001	3.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
79	1.19E-05	4.70E-06	631	1	0.96	0.000001	2.84E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
80	1.19E-05	4.38E-06	631	1	0.96	0.000001	2.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
81	1.19E-05	4.07E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
82	1.19E-05	3.76E-06	631	1	0.96	0.000001	2.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
83	1.19E-05	3.46E-06	631	1	0.96	0.000001	2.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
84	1.19E-05	5.96E-06	631	1	0.96	0.000001	3.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
85	1.19E-05	5.55E-06	631	1	0.96	0.000001	3.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
86	1.19E-05	5.11E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
87	1.19E-05	4.67E-06	631	1	0.96	0.000001	2.83E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
88	1.19E-05	4.26E-06	631	1	0.96	0.000001	2.57E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
89	1.19E-05	3.87E-06	631	1	0.96	0.000001	2.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
90	1.19E-05	7.85E-06	631	1	0.96	0.000001	4.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
91	1.19E-05	9.10E-06	631	1	0.96	0.000001	5.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
92	1.19E-05	8.09E-06	631	1	0.96	0.000001	4.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
93	1.19E-05	7.11E-06	631	1	0.96	0.000001	4.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
94	1.19E-05	6.26E-06	631	1	0.96	0.000001	3.79E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
95	1.19E-05	5.52E-06	631	1	0.96	0.000001	3.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
96	1.19E-05	4.89E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04

OCSD - P1-105

Unmitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.19E-05	1.17E-05	631	1	0.96	0.000001	7.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
98	1.19E-05	9.99E-06	631	1	0.96	0.000001	6.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
99	1.19E-05	8.53E-06	631	1	0.96	0.000001	5.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
100	1.19E-05	7.34E-06	631	1	0.96	0.000001	4.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
101	1.19E-05	6.36E-06	631	1	0.96	0.000001	3.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
102	1.19E-05	5.57E-06	631	1	0.96	0.000001	3.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
103	1.19E-05	1.26E-05	631	1	0.96	0.000001	7.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
104	1.19E-05	1.04E-05	631	1	0.96	0.000001	6.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
105	1.19E-05	8.74E-06	631	1	0.96	0.000001	5.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
106	1.19E-05	7.45E-06	631	1	0.96	0.000001	4.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
107	1.19E-05	6.43E-06	631	1	0.96	0.000001	3.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
108	1.19E-05	1.65E-05	631	1	0.96	0.000001	9.98E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
109	1.19E-05	1.31E-05	631	1	0.96	0.000001	7.93E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
110	1.19E-05	1.07E-05	631	1	0.96	0.000001	6.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
111	1.19E-05	8.91E-06	631	1	0.96	0.000001	5.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
112	1.19E-05	7.58E-06	631	1	0.96	0.000001	4.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
113	1.19E-05	1.72E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
114	1.19E-05	1.35E-05	631	1	0.96	0.000001	8.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
115	1.19E-05	1.10E-05	631	1	0.96	0.000001	6.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
116	1.19E-05	9.13E-06	631	1	0.96	0.000001	5.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
117	1.19E-05	2.31E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
118	1.19E-05	1.74E-05	631	1	0.96	0.000001	1.05E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
119	1.19E-05	9.65E-07	631	1	0.96	0.000001	5.84E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
120	1.19E-05	1.06E-06	631	1	0.96	0.000001	6.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
121	1.19E-05	1.15E-06	631	1	0.96	0.000001	6.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
122	1.19E-05	1.25E-06	631	1	0.96	0.000001	7.58E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
123	1.19E-05	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
124	1.19E-05	1.15E-06	631	1	0.96	0.000001	6.95E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
125	1.19E-05	1.27E-06	631	1	0.96	0.000001	7.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
126	1.19E-05	1.40E-06	631	1	0.96	0.000001	8.49E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
127	1.19E-05	1.11E-06	631	1	0.96	0.000001	6.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
128	1.19E-05	1.24E-06	631	1	0.96	0.000001	7.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Unmitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.44E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
130	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
131	1.19E-05	1.18E-06	631	1	0.96	0.000001	7.14E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
132	1.19E-05	1.34E-06	631	1	0.96	0.000001	8.08E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
133	1.19E-05	1.52E-06	631	1	0.96	0.000001	9.20E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
134	1.19E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
135	1.19E-05	1.24E-06	631	1	0.96	0.000001	7.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
136	1.19E-05	1.42E-06	631	1	0.96	0.000001	8.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
137	1.19E-05	1.64E-06	631	1	0.96	0.000001	9.93E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
138	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
139	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
140	1.19E-05	1.50E-06	631	1	0.96	0.000001	9.06E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
141	1.19E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
142	1.19E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
143	1.19E-05	1.34E-06	631	1	0.96	0.000001	8.10E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
144	1.19E-05	1.56E-06	631	1	0.96	0.000001	9.43E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
145	1.19E-05	1.84E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
146	1.19E-05	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
147	1.19E-05	1.37E-06	631	1	0.96	0.000001	8.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
148	1.19E-05	1.60E-06	631	1	0.96	0.000001	9.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
149	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
150	1.19E-05	2.32E-06	631	1	0.96	0.000001	1.40E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
151	1.19E-05	1.38E-06	631	1	0.96	0.000001	8.36E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
152	1.19E-05	1.63E-06	631	1	0.96	0.000001	9.84E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
153	1.19E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
154	1.19E-05	2.39E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
155	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.40E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
156	1.19E-05	1.64E-06	631	1	0.96	0.000001	9.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
157	1.19E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
158	1.19E-05	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
159	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.40E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
160	1.19E-05	1.63E-06	631	1	0.96	0.000001	9.88E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Unmitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.19E-05	1.96E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
162	1.19E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
163	1.19E-05	1.38E-06	631	1	0.96	0.000001	8.35E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
164	1.19E-05	1.62E-06	631	1	0.96	0.000001	9.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
165	1.19E-05	1.94E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
166	1.19E-05	2.37E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
167	1.19E-05	1.35E-06	631	1	0.96	0.000001	8.18E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
168	1.19E-05	1.58E-06	631	1	0.96	0.000001	9.55E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
169	1.19E-05	1.87E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
170	1.19E-05	2.28E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
171	1.19E-05	1.33E-06	631	1	0.96	0.000001	8.02E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
172	1.19E-05	1.54E-06	631	1	0.96	0.000001	9.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
173	1.19E-05	1.81E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
174	1.19E-05	2.16E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
175	1.19E-05	1.28E-06	631	1	0.96	0.000001	7.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
176	1.19E-05	1.47E-06	631	1	0.96	0.000001	8.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
177	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
178	1.19E-05	1.55E-06	631	1	0.96	0.000001	9.39E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.84E-06	5	3.68E-07	Max
2	1.85E-06	5	3.70E-07	4.62E-06
3	1.85E-06	5	3.71E-07	
4	1.85E-06	5	3.70E-07	
5	1.84E-06	5	3.67E-07	
6	1.82E-06	5	3.63E-07	
7	1.79E-06	5	3.58E-07	
8	1.75E-06	5	3.50E-07	
9	1.71E-06	5	3.41E-07	
10	1.66E-06	5	3.32E-07	
11	1.61E-06	5	3.23E-07	
12	2.03E-06	5	4.07E-07	
13	2.05E-06	5	4.10E-07	
14	2.05E-06	5	4.10E-07	
15	2.04E-06	5	4.09E-07	
16	2.02E-06	5	4.05E-07	
17	2.00E-06	5	4.01E-07	
18	1.97E-06	5	3.93E-07	
19	1.92E-06	5	3.83E-07	
20	1.87E-06	5	3.73E-07	
21	1.81E-06	5	3.63E-07	
22	1.75E-06	5	3.50E-07	
23	2.27E-06	5	4.55E-07	
24	2.28E-06	5	4.56E-07	
25	2.27E-06	5	4.54E-07	
26	2.25E-06	5	4.50E-07	
27	2.22E-06	5	4.44E-07	
28	2.18E-06	5	4.35E-07	
29	2.11E-06	5	4.22E-07	
30	2.05E-06	5	4.10E-07	
31	1.98E-06	5	3.97E-07	
32	1.91E-06	5	3.82E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.55E-06	5	5.11E-07
34	2.56E-06	5	5.11E-07
35	2.54E-06	5	5.09E-07
36	2.52E-06	5	5.04E-07
37	2.48E-06	5	4.95E-07
38	2.42E-06	5	4.83E-07
39	2.34E-06	5	4.69E-07
40	2.26E-06	5	4.52E-07
41	2.18E-06	5	4.36E-07
42	2.09E-06	5	4.17E-07
43	2.89E-06	5	5.78E-07
44	2.88E-06	5	5.75E-07
45	2.84E-06	5	5.68E-07
46	2.79E-06	5	5.58E-07
47	2.71E-06	5	5.41E-07
48	2.61E-06	5	5.22E-07
49	2.51E-06	5	5.02E-07
50	2.41E-06	5	4.82E-07
51	2.29E-06	5	4.58E-07
52	3.31E-06	5	6.62E-07
53	3.28E-06	5	6.56E-07
54	3.24E-06	5	6.48E-07
55	3.17E-06	5	6.33E-07
56	3.06E-06	5	6.12E-07
57	2.93E-06	5	5.87E-07
58	2.81E-06	5	5.61E-07
59	2.67E-06	5	5.34E-07
60	2.53E-06	5	5.06E-07
61	3.80E-06	5	7.59E-07
62	3.74E-06	5	7.48E-07
63	3.63E-06	5	7.27E-07
64	3.49E-06	5	6.98E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.32E-06	5	6.65E-07
66	3.15E-06	5	6.31E-07
67	2.98E-06	5	5.96E-07
68	2.80E-06	5	5.60E-07
69	4.47E-06	5	8.94E-07
70	4.38E-06	5	8.75E-07
71	4.22E-06	5	8.44E-07
72	4.02E-06	5	8.04E-07
73	3.80E-06	5	7.60E-07
74	3.57E-06	5	7.14E-07
75	3.34E-06	5	6.68E-07
76	3.10E-06	5	6.21E-07
77	5.20E-06	5	1.04E-06
78	4.97E-06	5	9.95E-07
79	4.70E-06	5	9.40E-07
80	4.38E-06	5	8.76E-07
81	4.07E-06	5	8.13E-07
82	3.76E-06	5	7.51E-07
83	3.46E-06	5	6.92E-07
84	5.96E-06	5	1.19E-06
85	5.55E-06	5	1.11E-06
86	5.11E-06	5	1.02E-06
87	4.67E-06	5	9.35E-07
88	4.26E-06	5	8.51E-07
89	3.87E-06	5	7.74E-07
90	7.85E-06	5	1.57E-06
91	9.10E-06	5	1.82E-06
92	8.09E-06	5	1.62E-06
93	7.11E-06	5	1.42E-06
94	6.26E-06	5	1.25E-06
95	5.52E-06	5	1.10E-06
96	4.89E-06	5	9.78E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.17E-05	5	2.34E-06
98	9.99E-06	5	2.00E-06
99	8.53E-06	5	1.71E-06
100	7.34E-06	5	1.47E-06
101	6.36E-06	5	1.27E-06
102	5.57E-06	5	1.11E-06
103	1.26E-05	5	2.52E-06
104	1.04E-05	5	2.08E-06
105	8.74E-06	5	1.75E-06
106	7.45E-06	5	1.49E-06
107	6.43E-06	5	1.29E-06
108	1.65E-05	5	3.30E-06
109	1.31E-05	5	2.62E-06
110	1.07E-05	5	2.14E-06
111	8.91E-06	5	1.78E-06
112	7.58E-06	5	1.52E-06
113	1.72E-05	5	3.44E-06
114	1.35E-05	5	2.71E-06
115	1.10E-05	5	2.20E-06
116	9.13E-06	5	1.83E-06
117	2.31E-05	5	4.62E-06
118	1.74E-05	5	3.49E-06
119	9.65E-07	5	1.93E-07
120	1.06E-06	5	2.11E-07
121	1.15E-06	5	2.30E-07
122	1.25E-06	5	2.51E-07
123	1.04E-06	5	2.08E-07
124	1.15E-06	5	2.30E-07
125	1.27E-06	5	2.54E-07
126	1.40E-06	5	2.81E-07
127	1.11E-06	5	2.22E-07
128	1.24E-06	5	2.49E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.39E-06	5	2.79E-07
130	1.57E-06	5	3.13E-07
131	1.18E-06	5	2.36E-07
132	1.34E-06	5	2.67E-07
133	1.52E-06	5	3.04E-07
134	1.74E-06	5	3.47E-07
135	1.24E-06	5	2.48E-07
136	1.42E-06	5	2.84E-07
137	1.64E-06	5	3.28E-07
138	1.91E-06	5	3.82E-07
139	1.30E-06	5	2.59E-07
140	1.50E-06	5	2.99E-07
141	1.75E-06	5	3.50E-07
142	2.08E-06	5	4.15E-07
143	1.34E-06	5	2.68E-07
144	1.56E-06	5	3.12E-07
145	1.84E-06	5	3.69E-07
146	2.22E-06	5	4.43E-07
147	1.37E-06	5	2.74E-07
148	1.60E-06	5	3.20E-07
149	1.91E-06	5	3.82E-07
150	2.32E-06	5	4.64E-07
151	1.38E-06	5	2.76E-07
152	1.63E-06	5	3.25E-07
153	1.95E-06	5	3.90E-07
154	2.39E-06	5	4.77E-07
155	1.39E-06	5	2.78E-07
156	1.64E-06	5	3.27E-07
157	1.97E-06	5	3.93E-07
158	2.42E-06	5	4.83E-07
159	1.39E-06	5	2.78E-07
160	1.63E-06	5	3.27E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.96E-06	5	3.92E-07
162	2.41E-06	5	4.82E-07
163	1.38E-06	5	2.76E-07
164	1.62E-06	5	3.24E-07
165	1.94E-06	5	3.88E-07
166	2.37E-06	5	4.73E-07
167	1.35E-06	5	2.70E-07
168	1.58E-06	5	3.16E-07
169	1.87E-06	5	3.74E-07
170	2.28E-06	5	4.57E-07
171	1.33E-06	5	2.65E-07
172	1.54E-06	5	3.08E-07
173	1.81E-06	5	3.62E-07
174	2.16E-06	5	4.31E-07
175	1.28E-06	5	2.56E-07
176	1.47E-06	5	2.94E-07
177	1.71E-06	5	3.42E-07
178	1.55E-06	5	3.10E-07

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Unmitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.10938	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.50E-10	1.1	10	0.18	70	1	1.28E-11	0.00	
2	0.11032	1.19E-05	1.31E-06	361	1	0.96	0.000001	4.54E-10	1.1	10	0.181	70	1	1.29E-11	0.00	
3	0.11094	1.19E-05	1.32E-06	361	1	0.96	0.000001	4.56E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
4	0.1113	1.19E-05	1.32E-06	361	1	0.96	0.000001	4.58E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
5	0.11132	1.19E-05	1.32E-06	361	1	0.96	0.000001	4.58E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
6	0.11111	1.19E-05	1.32E-06	361	1	0.96	0.000001	4.57E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
7	0.11066	1.19E-05	1.31E-06	361	1	0.96	0.000001	4.55E-10	1.1	10	0.181	70	1	1.29E-11	0.00	
8	0.1092	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.49E-10	1.1	10	0.181	70	1	1.28E-11	0.00	
9	0.10779	1.19E-05	1.28E-06	361	1	0.96	0.000001	4.43E-10	1.1	10	0.181	70	1	1.26E-11	0.00	
10	0.10615	1.19E-05	1.26E-06	361	1	0.96	0.000001	4.37E-10	1.1	10	0.181	70	1	1.24E-11	0.00	
11	0.10421	1.19E-05	1.24E-06	361	1	0.96	0.000001	4.29E-10	1.1	10	0.181	70	1	1.22E-11	0.00	
12	0.1188	1.19E-05	1.41E-06	361	1	0.96	0.000001	4.89E-10	1.1	10	0.181	70	1	1.39E-11	0.00	
13	0.11987	1.19E-05	1.42E-06	361	1	0.96	0.000001	4.93E-10	1.1	10	0.181	70	1	1.40E-11	0.00	
14	0.12055	1.19E-05	1.43E-06	361	1	0.96	0.000001	4.96E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
15	0.12101	1.19E-05	1.44E-06	361	1	0.96	0.000001	4.98E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
16	0.12094	1.19E-05	1.44E-06	361	1	0.96	0.000001	4.97E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
17	0.12083	1.19E-05	1.44E-06	361	1	0.96	0.000001	4.97E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
18	0.11995	1.19E-05	1.43E-06	361	1	0.96	0.000001	4.93E-10	1.1	10	0.181	70	1	1.40E-11	0.00	
19	0.11834	1.19E-05	1.41E-06	361	1	0.96	0.000001	4.87E-10	1.1	10	0.181	70	1	1.38E-11	0.00	
20	0.11664	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.80E-10	1.1	10	0.181	70	1	1.36E-11	0.00	
21	0.11479	1.19E-05	1.36E-06	361	1	0.96	0.000001	4.72E-10	1.1	10	0.181	70	1	1.34E-11	0.00	
22	0.11234	1.19E-05	1.33E-06	361	1	0.96	0.000001	4.62E-10	1.1	10	0.181	70	1	1.31E-11	0.00	
23	0.1307	1.19E-05	1.55E-06	361	1	0.96	0.000001	5.37E-10	1.1	10	0.181	70	1	1.53E-11	0.00	
24	0.13175	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.42E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
25	0.13211	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.43E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
26	0.13211	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.43E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
27	0.13191	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.42E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
28	0.13093	1.19E-05	1.56E-06	361	1	0.96	0.000001	5.38E-10	1.1	10	0.181	70	1	1.53E-11	0.00	
29	0.12886	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0.181	70	1	1.51E-11	0.00	
30	0.12682	1.19E-05	1.51E-06	361	1	0.96	0.000001	5.22E-10	1.1	10	0.181	70	1	1.48E-11	0.00	
31	0.12458	1.19E-05	1.48E-06	361	1	0.96	0.000001	5.12E-10	1.1	10	0.181	70	1	1.46E-11	0.00	
32	0.12162	1.19E-05	1.44E-06	361	1	0.96	0.000001	5.00E-10	1.1	10	0.181	70	1	1.42E-11	0.00	

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Unmitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.14361	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.91E-10	1.1	10	0.181	70	1	1.68E-11	0.00		
34	0.14472	1.19E-05	1.72E-06	361	1	0.96	0.000001	5.95E-10	1.1	10	0.181	70	1	1.69E-11	0.00		
35	0.14517	1.19E-05	1.72E-06	361	1	0.96	0.000001	5.97E-10	1.1	10	0.181	70	1	1.70E-11	0.00		
36	0.14532	1.19E-05	1.73E-06	361	1	0.96	0.000001	5.98E-10	1.1	10	0.181	70	1	1.70E-11	0.00		
37	0.14485	1.19E-05	1.72E-06	361	1	0.96	0.000001	5.96E-10	1.1	10	0.181	70	1	1.69E-11	0.00		
38	0.14343	1.19E-05	1.70E-06	361	1	0.96	0.000001	5.90E-10	1.1	10	0.181	70	1	1.68E-11	0.00		
39	0.14128	1.19E-05	1.68E-06	361	1	0.96	0.000001	5.81E-10	1.1	10	0.181	70	1	1.65E-11	0.00		
40	0.1386	1.19E-05	1.65E-06	361	1	0.96	0.000001	5.70E-10	1.1	10	0.181	70	1	1.62E-11	0.00		
41	0.13581	1.19E-05	1.61E-06	361	1	0.96	0.000001	5.59E-10	1.1	10	0.181	70	1	1.59E-11	0.00		
42	0.13217	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.44E-10	1.1	10	0.181	70	1	1.54E-11	0.00		
43	0.15992	1.19E-05	1.90E-06	361	1	0.96	0.000001	6.58E-10	1.1	10	0.181	70	1	1.87E-11	0.00		
44	0.16076	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0.181	70	1	1.88E-11	0.00		
45	0.16083	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0.181	70	1	1.88E-11	0.00		
46	0.16022	1.19E-05	1.90E-06	361	1	0.96	0.000001	6.59E-10	1.1	10	0.181	70	1	1.87E-11	0.00		
47	0.15819	1.19E-05	1.88E-06	361	1	0.96	0.000001	6.51E-10	1.1	10	0.181	70	1	1.85E-11	0.00		
48	0.15545	1.19E-05	1.85E-06	361	1	0.96	0.000001	6.39E-10	1.1	10	0.181	70	1	1.82E-11	0.00		
49	0.15228	1.19E-05	1.81E-06	361	1	0.96	0.000001	6.26E-10	1.1	10	0.181	70	1	1.78E-11	0.00		
50	0.14878	1.19E-05	1.77E-06	361	1	0.96	0.000001	6.12E-10	1.1	10	0.181	70	1	1.74E-11	0.00		
51	0.14436	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.94E-10	1.1	10	0.181	70	1	1.69E-11	0.00		
52	0.17859	1.19E-05	2.12E-06	361	1	0.96	0.000001	7.34E-10	1.1	10	0.181	70	1	2.09E-11	0.00		
53	0.17915	1.19E-05	2.13E-06	361	1	0.96	0.000001	7.37E-10	1.1	10	0.181	70	1	2.09E-11	0.00		
54	0.17945	1.19E-05	2.13E-06	361	1	0.96	0.000001	7.38E-10	1.1	10	0.181	70	1	2.10E-11	0.00		
55	0.17856	1.19E-05	2.12E-06	361	1	0.96	0.000001	7.34E-10	1.1	10	0.181	70	1	2.09E-11	0.00		
56	0.17605	1.19E-05	2.09E-06	361	1	0.96	0.000001	7.24E-10	1.1	10	0.181	70	1	2.06E-11	0.00		
57	0.17241	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.01E-11	0.00		
58	0.16843	1.19E-05	2.00E-06	361	1	0.96	0.000001	6.93E-10	1.1	10	0.181	70	1	1.97E-11	0.00		
59	0.1639	1.19E-05	1.95E-06	361	1	0.96	0.000001	6.74E-10	1.1	10	0.181	70	1	1.92E-11	0.00		
60	0.15849	1.19E-05	1.88E-06	361	1	0.96	0.000001	6.52E-10	1.1	10	0.181	70	1	1.85E-11	0.00		
61	0.20193	1.19E-05	2.40E-06	361	1	0.96	0.000001	8.30E-10	1.1	10	0.181	70	1	2.36E-11	0.00		
62	0.20228	1.19E-05	2.40E-06	361	1	0.96	0.000001	8.32E-10	1.1	10	0.181	70	1	2.36E-11	0.00		
63	0.2008	1.19E-05	2.39E-06	361	1	0.96	0.000001	8.26E-10	1.1	10	0.181	70	1	2.35E-11	0.00		
64	0.19757	1.19E-05	2.35E-06	361	1	0.96	0.000001	8.12E-10	1.1	10	0.181	70	1	2.31E-11	0.00		

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Unmitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.19287	1.19E-05	2.29E-06	361	1	0.96	0.000001	7.93E-10	1.1	10	0.181	70	1	2.25E-11	0.00	
66	0.18759	1.19E-05	2.23E-06	361	1	0.96	0.000001	7.71E-10	1.1	10	0.181	70	1	2.19E-11	0.00	
67	0.18167	1.19E-05	2.16E-06	361	1	0.96	0.000001	7.47E-10	1.1	10	0.181	70	1	2.12E-11	0.00	
68	0.17499	1.19E-05	2.08E-06	361	1	0.96	0.000001	7.20E-10	1.1	10	0.181	70	1	2.04E-11	0.00	
69	0.23087	1.19E-05	2.74E-06	361	1	0.96	0.000001	9.49E-10	1.1	10	0.181	70	1	2.70E-11	0.00	
70	0.23077	1.19E-05	2.74E-06	361	1	0.96	0.000001	9.49E-10	1.1	10	0.181	70	1	2.70E-11	0.00	
71	0.22842	1.19E-05	2.71E-06	361	1	0.96	0.000001	9.39E-10	1.1	10	0.181	70	1	2.67E-11	0.00	
72	0.22385	1.19E-05	2.66E-06	361	1	0.96	0.000001	9.21E-10	1.1	10	0.181	70	1	2.62E-11	0.00	
73	0.21767	1.19E-05	2.59E-06	361	1	0.96	0.000001	8.95E-10	1.1	10	0.181	70	1	2.54E-11	0.00	
74	0.2106	1.19E-05	2.50E-06	361	1	0.96	0.000001	8.66E-10	1.1	10	0.181	70	1	2.46E-11	0.00	
75	0.20277	1.19E-05	2.41E-06	361	1	0.96	0.000001	8.34E-10	1.1	10	0.181	70	1	2.37E-11	0.00	
76	0.19379	1.19E-05	2.30E-06	361	1	0.96	0.000001	7.97E-10	1.1	10	0.181	70	1	2.26E-11	0.00	
77	0.26688	1.19E-05	3.17E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.12E-11	0.00	
78	0.26325	1.19E-05	3.13E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0.181	70	1	3.08E-11	0.00	
79	0.25711	1.19E-05	3.05E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.00E-11	0.00	
80	0.24812	1.19E-05	2.95E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.90E-11	0.00	
81	0.23851	1.19E-05	2.83E-06	361	1	0.96	0.000001	9.81E-10	1.1	10	0.181	70	1	2.79E-11	0.00	
82	0.22764	1.19E-05	2.70E-06	361	1	0.96	0.000001	9.36E-10	1.1	10	0.181	70	1	2.66E-11	0.00	
83	0.21639	1.19E-05	2.57E-06	361	1	0.96	0.000001	8.90E-10	1.1	10	0.181	70	1	2.53E-11	0.00	
84	0.30847	1.19E-05	3.66E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0.181	70	1	3.60E-11	0.00	
85	0.29911	1.19E-05	3.55E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0.181	70	1	3.50E-11	0.00	
86	0.28712	1.19E-05	3.41E-06	361	1	0.96	0.000001	1.18E-09	1.1	10	0.181	70	1	3.36E-11	0.00	
87	0.27328	1.19E-05	3.25E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.19E-11	0.00	
88	0.25845	1.19E-05	3.07E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.02E-11	0.00	
89	0.24333	1.19E-05	2.89E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.84E-11	0.00	
90	0.37897	1.19E-05	4.50E-06	361	1	0.96	0.000001	1.56E-09	1.1	10	0.181	70	1	4.43E-11	0.00	
91	0.45278	1.19E-05	5.38E-06	361	1	0.96	0.000001	1.86E-09	1.1	10	0.181	70	1	5.29E-11	0.00	
92	0.42848	1.19E-05	5.09E-06	361	1	0.96	0.000001	1.76E-09	1.1	10	0.181	70	1	5.01E-11	0.00	
93	0.39934	1.19E-05	4.74E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0.181	70	1	4.67E-11	0.00	
94	0.37028	1.19E-05	4.40E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0.181	70	1	4.33E-11	0.00	
95	0.34129	1.19E-05	4.05E-06	361	1	0.96	0.000001	1.40E-09	1.1	10	0.181	70	1	3.99E-11	0.00	
96	0.31386	1.19E-05	3.73E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.67E-11	0.00	

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Unmitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	0.57674	1.19E-05	6.85E-06	361	1	0.96	0.000001	2.37E-09	1.1	10	0.181	70	1	6.74E-11	0.00	
98	0.53198	1.19E-05	6.32E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0.181	70	1	6.22E-11	0.00	
99	0.48483	1.19E-05	5.76E-06	361	1	0.96	0.000001	1.99E-09	1.1	10	0.181	70	1	5.67E-11	0.00	
100	0.44073	1.19E-05	5.24E-06	361	1	0.96	0.000001	1.81E-09	1.1	10	0.181	70	1	5.15E-11	0.00	
101	0.3988	1.19E-05	4.74E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0.181	70	1	4.66E-11	0.00	
102	0.36208	1.19E-05	4.30E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0.181	70	1	4.23E-11	0.00	
103	0.68265	1.19E-05	8.11E-06	361	1	0.96	0.000001	2.81E-09	1.1	10	0.181	70	1	7.98E-11	0.00	
104	0.60512	1.19E-05	7.19E-06	361	1	0.96	0.000001	2.49E-09	1.1	10	0.181	70	1	7.07E-11	0.00	
105	0.5356	1.19E-05	6.36E-06	361	1	0.96	0.000001	2.20E-09	1.1	10	0.181	70	1	6.26E-11	0.00	
106	0.47517	1.19E-05	5.65E-06	361	1	0.96	0.000001	1.95E-09	1.1	10	0.181	70	1	5.55E-11	0.00	
107	0.42336	1.19E-05	5.03E-06	361	1	0.96	0.000001	1.74E-09	1.1	10	0.181	70	1	4.95E-11	0.00	
108	0.92449	1.19E-05	1.10E-05	361	1	0.96	0.000001	3.80E-09	1.1	10	0.181	70	1	1.08E-10	0.00	
109	0.78314	1.19E-05	9.30E-06	361	1	0.96	0.000001	3.22E-09	1.1	10	0.181	70	1	9.15E-11	0.00	
110	0.66978	1.19E-05	7.96E-06	361	1	0.96	0.000001	2.75E-09	1.1	10	0.181	70	1	7.83E-11	0.00	
111	0.57781	1.19E-05	6.86E-06	361	1	0.96	0.000001	2.38E-09	1.1	10	0.181	70	1	6.75E-11	0.00	
112	0.50408	1.19E-05	5.99E-06	361	1	0.96	0.000001	2.07E-09	1.1	10	0.181	70	1	5.89E-11	0.00	
113	1.07026	1.19E-05	1.27E-05	361	1	0.96	0.000001	4.40E-09	1.1	10	0.181	70	1	1.25E-10	0.00	
114	0.87121	1.19E-05	1.03E-05	361	1	0.96	0.000001	3.58E-09	1.1	10	0.181	70	1	1.02E-10	0.00	
115	0.72405	1.19E-05	8.60E-06	361	1	0.96	0.000001	2.98E-09	1.1	10	0.181	70	1	8.46E-11	0.00	
116	0.61293	1.19E-05	7.28E-06	361	1	0.96	0.000001	2.52E-09	1.1	10	0.181	70	1	7.16E-11	0.00	
117	1.55812	1.19E-05	1.85E-05	361	1	0.96	0.000001	6.41E-09	1.1	10	0.181	70	1	1.82E-10	0.00	
118	1.18136	1.19E-05	1.40E-05	361	1	0.96	0.000001	4.86E-09	1.1	10	0.181	70	1	1.38E-10	0.00	
119	0.06484	1.19E-05	7.70E-07	361	1	0.96	0.000001	2.67E-10	1.1	10	0.181	70	1	7.58E-12	0.00	
120	0.06945	1.19E-05	8.25E-07	361	1	0.96	0.000001	2.86E-10	1.1	10	0.181	70	1	8.12E-12	0.00	
121	0.07426	1.19E-05	8.82E-07	361	1	0.96	0.000001	3.05E-10	1.1	10	0.181	70	1	8.68E-12	0.00	
122	0.0792	1.19E-05	9.41E-07	361	1	0.96	0.000001	3.26E-10	1.1	10	0.181	70	1	9.25E-12	0.00	
123	0.06971	1.19E-05	8.28E-07	361	1	0.96	0.000001	2.87E-10	1.1	10	0.181	70	1	8.15E-12	0.00	
124	0.07529	1.19E-05	8.94E-07	361	1	0.96	0.000001	3.10E-10	1.1	10	0.181	70	1	8.80E-12	0.00	
125	0.08124	1.19E-05	9.65E-07	361	1	0.96	0.000001	3.34E-10	1.1	10	0.181	70	1	9.49E-12	0.00	
126	0.08746	1.19E-05	1.04E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00	
127	0.07473	1.19E-05	8.88E-07	361	1	0.96	0.000001	3.07E-10	1.1	10	0.181	70	1	8.73E-12	0.00	
128	0.0814	1.19E-05	9.67E-07	361	1	0.96	0.000001	3.35E-10	1.1	10	0.181	70	1	9.51E-12	0.00	

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Unmitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.0887	1.19E-05	1.05E-06	361	1	0.96	0.000001	3.65E-10	1.1	10	0.181	70	1	1.04E-11	0.00
130	0.09655	1.19E-05	1.15E-06	361	1	0.96	0.000001	3.97E-10	1.1	10	0.181	70	1	1.13E-11	0.00
131	0.07984	1.19E-05	9.48E-07	361	1	0.96	0.000001	3.28E-10	1.1	10	0.181	70	1	9.33E-12	0.00
132	0.08773	1.19E-05	1.04E-06	361	1	0.96	0.000001	3.61E-10	1.1	10	0.181	70	1	1.03E-11	0.00
133	0.0966	1.19E-05	1.15E-06	361	1	0.96	0.000001	3.97E-10	1.1	10	0.181	70	1	1.13E-11	0.00
134	0.10645	1.19E-05	1.26E-06	361	1	0.96	0.000001	4.38E-10	1.1	10	0.181	70	1	1.24E-11	0.00
135	0.08493	1.19E-05	1.01E-06	361	1	0.96	0.000001	3.49E-10	1.1	10	0.181	70	1	9.92E-12	0.00
136	0.09423	1.19E-05	1.12E-06	361	1	0.96	0.000001	3.88E-10	1.1	10	0.181	70	1	1.10E-11	0.00
137	0.10489	1.19E-05	1.25E-06	361	1	0.96	0.000001	4.31E-10	1.1	10	0.181	70	1	1.23E-11	0.00
138	0.11706	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.81E-10	1.1	10	0.181	70	1	1.37E-11	0.00
139	0.09017	1.19E-05	1.07E-06	361	1	0.96	0.000001	3.71E-10	1.1	10	0.181	70	1	1.05E-11	0.00
140	0.10094	1.19E-05	1.20E-06	361	1	0.96	0.000001	4.15E-10	1.1	10	0.181	70	1	1.18E-11	0.00
141	0.11366	1.19E-05	1.35E-06	361	1	0.96	0.000001	4.67E-10	1.1	10	0.181	70	1	1.33E-11	0.00
142	0.1285	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.28E-10	1.1	10	0.181	70	1	1.50E-11	0.00
143	0.09506	1.19E-05	1.13E-06	361	1	0.96	0.000001	3.91E-10	1.1	10	0.181	70	1	1.11E-11	0.00
144	0.10749	1.19E-05	1.28E-06	361	1	0.96	0.000001	4.42E-10	1.1	10	0.181	70	1	1.26E-11	0.00
145	0.12244	1.19E-05	1.45E-06	361	1	0.96	0.000001	5.04E-10	1.1	10	0.181	70	1	1.43E-11	0.00
146	0.14019	1.19E-05	1.67E-06	361	1	0.96	0.000001	5.77E-10	1.1	10	0.181	70	1	1.64E-11	0.00
147	0.09954	1.19E-05	1.18E-06	361	1	0.96	0.000001	4.09E-10	1.1	10	0.181	70	1	1.16E-11	0.00
148	0.11367	1.19E-05	1.35E-06	361	1	0.96	0.000001	4.67E-10	1.1	10	0.181	70	1	1.33E-11	0.00
149	0.13104	1.19E-05	1.56E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0.181	70	1	1.53E-11	0.00
150	0.15217	1.19E-05	1.81E-06	361	1	0.96	0.000001	6.26E-10	1.1	10	0.181	70	1	1.78E-11	0.00
151	0.10323	1.19E-05	1.23E-06	361	1	0.96	0.000001	4.25E-10	1.1	10	0.181	70	1	1.21E-11	0.00
152	0.11904	1.19E-05	1.41E-06	361	1	0.96	0.000001	4.90E-10	1.1	10	0.181	70	1	1.39E-11	0.00
153	0.13887	1.19E-05	1.65E-06	361	1	0.96	0.000001	5.71E-10	1.1	10	0.181	70	1	1.62E-11	0.00
154	0.16394	1.19E-05	1.95E-06	361	1	0.96	0.000001	6.74E-10	1.1	10	0.181	70	1	1.92E-11	0.00
155	0.10629	1.19E-05	1.26E-06	361	1	0.96	0.000001	4.37E-10	1.1	10	0.181	70	1	1.24E-11	0.00
156	0.12351	1.19E-05	1.47E-06	361	1	0.96	0.000001	5.08E-10	1.1	10	0.181	70	1	1.44E-11	0.00
157	0.14583	1.19E-05	1.73E-06	361	1	0.96	0.000001	6.00E-10	1.1	10	0.181	70	1	1.70E-11	0.00
158	0.17476	1.19E-05	2.08E-06	361	1	0.96	0.000001	7.19E-10	1.1	10	0.181	70	1	2.04E-11	0.00
159	0.1086	1.19E-05	1.29E-06	361	1	0.96	0.000001	4.47E-10	1.1	10	0.181	70	1	1.27E-11	0.00
160	0.12686	1.19E-05	1.51E-06	361	1	0.96	0.000001	5.22E-10	1.1	10	0.181	70	1	1.48E-11	0.00

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Unmitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.15092	1.19E-05	1.79E-06	361	1	0.96	0.000001	6.21E-10	1.1	10	0.181	70	1	1.76E-11	0.00
162	0.18339	1.19E-05	2.18E-06	361	1	0.96	0.000001	7.54E-10	1.1	10	0.181	70	1	2.14E-11	0.00
163	0.10994	1.19E-05	1.31E-06	361	1	0.96	0.000001	4.52E-10	1.1	10	0.181	70	1	1.28E-11	0.00
164	0.12887	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0.181	70	1	1.51E-11	0.00
165	0.15431	1.19E-05	1.83E-06	361	1	0.96	0.000001	6.35E-10	1.1	10	0.181	70	1	1.80E-11	0.00
166	0.18895	1.19E-05	2.24E-06	361	1	0.96	0.000001	7.77E-10	1.1	10	0.181	70	1	2.21E-11	0.00
167	0.10967	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.51E-10	1.1	10	0.181	70	1	1.28E-11	0.00
168	0.12863	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.29E-10	1.1	10	0.181	70	1	1.50E-11	0.00
169	0.15396	1.19E-05	1.83E-06	361	1	0.96	0.000001	6.33E-10	1.1	10	0.181	70	1	1.80E-11	0.00
170	0.19096	1.19E-05	2.27E-06	361	1	0.96	0.000001	7.85E-10	1.1	10	0.181	70	1	2.23E-11	0.00
171	0.10975	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.51E-10	1.1	10	0.181	70	1	1.28E-11	0.00
172	0.1289	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0.181	70	1	1.51E-11	0.00
173	0.15424	1.19E-05	1.83E-06	361	1	0.96	0.000001	6.34E-10	1.1	10	0.181	70	1	1.80E-11	0.00
174	0.18869	1.19E-05	2.24E-06	361	1	0.96	0.000001	7.76E-10	1.1	10	0.181	70	1	2.20E-11	0.00
175	0.10854	1.19E-05	1.29E-06	361	1	0.96	0.000001	4.46E-10	1.1	10	0.181	70	1	1.27E-11	0.00
176	0.12705	1.19E-05	1.51E-06	361	1	0.96	0.000001	5.22E-10	1.1	10	0.181	70	1	1.48E-11	0.00
177	0.15137	1.19E-05	1.80E-06	361	1	0.96	0.000001	6.22E-10	1.1	10	0.181	70	1	1.77E-11	0.00
178	0.13347	1.19E-05	1.59E-06	361	1	0.96	0.000001	5.49E-10	1.1	10	0.181	70	1	1.56E-11	0.00

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Unmitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.00E-11	0.00
2	1.19E-05	1.31E-06	1090	1	0.96	0.000001	1.37E-09	1.1	10	0.42	70	1	9.08E-11	0.00
3	1.19E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.13E-11	0.00
4	1.19E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.16E-11	0.00
5	1.19E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.16E-11	0.00
6	1.19E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.15E-11	0.00
7	1.19E-05	1.31E-06	1090	1	0.96	0.000001	1.37E-09	1.1	10	0.42	70	1	9.11E-11	0.00
8	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	8.99E-11	0.00
9	1.19E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	0.42	70	1	8.87E-11	0.00
10	1.19E-05	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	0.42	70	1	8.74E-11	0.00
11	1.19E-05	1.24E-06	1090	1	0.96	0.000001	1.29E-09	1.1	10	0.42	70	1	8.58E-11	0.00
12	1.19E-05	1.41E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.78E-11	0.00
13	1.19E-05	1.42E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	0.42	70	1	9.87E-11	0.00
14	1.19E-05	1.43E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.92E-11	0.00
15	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.96E-11	0.00
16	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.96E-11	0.00
17	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.95E-11	0.00
18	1.19E-05	1.43E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	0.42	70	1	9.88E-11	0.00
19	1.19E-05	1.41E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.74E-11	0.00
20	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.60E-11	0.00
21	1.19E-05	1.36E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.45E-11	0.00
22	1.19E-05	1.33E-06	1090	1	0.96	0.000001	1.39E-09	1.1	10	0.42	70	1	9.25E-11	0.00
23	1.19E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	0.42	70	1	1.08E-10	0.00
24	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.08E-10	0.00
25	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
26	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
27	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
28	1.19E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.42	70	1	1.08E-10	0.00
29	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
30	1.19E-05	1.51E-06	1090	1	0.96	0.000001	1.57E-09	1.1	10	0.42	70	1	1.04E-10	0.00
31	1.19E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
32	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	0.42	70	1	1.00E-10	0.00

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Unmitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
34	1.19E-05	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.19E-10	0.00
35	1.19E-05	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.20E-10	0.00
36	1.19E-05	1.73E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.20E-10	0.00
37	1.19E-05	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.19E-10	0.00
38	1.19E-05	1.70E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
39	1.19E-05	1.68E-06	1090	1	0.96	0.000001	1.75E-09	1.1	10	0.42	70	1	1.16E-10	0.00
40	1.19E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	0.42	70	1	1.14E-10	0.00
41	1.19E-05	1.61E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	0.42	70	1	1.12E-10	0.00
42	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
43	1.19E-05	1.90E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	0.42	70	1	1.32E-10	0.00
44	1.19E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.32E-10	0.00
45	1.19E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.32E-10	0.00
46	1.19E-05	1.90E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	0.42	70	1	1.32E-10	0.00
47	1.19E-05	1.88E-06	1090	1	0.96	0.000001	1.96E-09	1.1	10	0.42	70	1	1.30E-10	0.00
48	1.19E-05	1.85E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	0.42	70	1	1.28E-10	0.00
49	1.19E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.25E-10	0.00
50	1.19E-05	1.77E-06	1090	1	0.96	0.000001	1.85E-09	1.1	10	0.42	70	1	1.22E-10	0.00
51	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	0.42	70	1	1.19E-10	0.00
52	1.19E-05	2.12E-06	1090	1	0.96	0.000001	2.22E-09	1.1	10	0.42	70	1	1.47E-10	0.00
53	1.19E-05	2.13E-06	1090	1	0.96	0.000001	2.22E-09	1.1	10	0.42	70	1	1.47E-10	0.00
54	1.19E-05	2.13E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	0.42	70	1	1.48E-10	0.00
55	1.19E-05	2.12E-06	1090	1	0.96	0.000001	2.22E-09	1.1	10	0.42	70	1	1.47E-10	0.00
56	1.19E-05	2.09E-06	1090	1	0.96	0.000001	2.19E-09	1.1	10	0.42	70	1	1.45E-10	0.00
57	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
58	1.19E-05	2.00E-06	1090	1	0.96	0.000001	2.09E-09	1.1	10	0.42	70	1	1.39E-10	0.00
59	1.19E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	0.42	70	1	1.35E-10	0.00
60	1.19E-05	1.88E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.42	70	1	1.30E-10	0.00
61	1.19E-05	2.40E-06	1090	1	0.96	0.000001	2.51E-09	1.1	10	0.42	70	1	1.66E-10	0.00
62	1.19E-05	2.40E-06	1090	1	0.96	0.000001	2.51E-09	1.1	10	0.42	70	1	1.67E-10	0.00
63	1.19E-05	2.39E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.42	70	1	1.65E-10	0.00
64	1.19E-05	2.35E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	0.42	70	1	1.63E-10	0.00

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Unmitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.19E-05	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	0.42	70	1	1.59E-10	0.00
66	1.19E-05	2.23E-06	1090	1	0.96	0.000001	2.33E-09	1.1	10	0.42	70	1	1.54E-10	0.00
67	1.19E-05	2.16E-06	1090	1	0.96	0.000001	2.26E-09	1.1	10	0.42	70	1	1.50E-10	0.00
68	1.19E-05	2.08E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	0.42	70	1	1.44E-10	0.00
69	1.19E-05	2.74E-06	1090	1	0.96	0.000001	2.87E-09	1.1	10	0.42	70	1	1.90E-10	0.00
70	1.19E-05	2.74E-06	1090	1	0.96	0.000001	2.87E-09	1.1	10	0.42	70	1	1.90E-10	0.00
71	1.19E-05	2.71E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.42	70	1	1.88E-10	0.00
72	1.19E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.42	70	1	1.84E-10	0.00
73	1.19E-05	2.59E-06	1090	1	0.96	0.000001	2.70E-09	1.1	10	0.42	70	1	1.79E-10	0.00
74	1.19E-05	2.50E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	0.42	70	1	1.73E-10	0.00
75	1.19E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.42	70	1	1.67E-10	0.00
76	1.19E-05	2.30E-06	1090	1	0.96	0.000001	2.41E-09	1.1	10	0.42	70	1	1.60E-10	0.00
77	1.19E-05	3.17E-06	1090	1	0.96	0.000001	3.31E-09	1.1	10	0.42	70	1	2.20E-10	0.00
78	1.19E-05	3.13E-06	1090	1	0.96	0.000001	3.27E-09	1.1	10	0.42	70	1	2.17E-10	0.00
79	1.19E-05	3.05E-06	1090	1	0.96	0.000001	3.19E-09	1.1	10	0.42	70	1	2.12E-10	0.00
80	1.19E-05	2.95E-06	1090	1	0.96	0.000001	3.08E-09	1.1	10	0.42	70	1	2.04E-10	0.00
81	1.19E-05	2.83E-06	1090	1	0.96	0.000001	2.96E-09	1.1	10	0.42	70	1	1.96E-10	0.00
82	1.19E-05	2.70E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	0.42	70	1	1.87E-10	0.00
83	1.19E-05	2.57E-06	1090	1	0.96	0.000001	2.69E-09	1.1	10	0.42	70	1	1.78E-10	0.00
84	1.19E-05	3.66E-06	1090	1	0.96	0.000001	3.83E-09	1.1	10	0.42	70	1	2.54E-10	0.00
85	1.19E-05	3.55E-06	1090	1	0.96	0.000001	3.71E-09	1.1	10	0.42	70	1	2.46E-10	0.00
86	1.19E-05	3.41E-06	1090	1	0.96	0.000001	3.57E-09	1.1	10	0.42	70	1	2.36E-10	0.00
87	1.19E-05	3.25E-06	1090	1	0.96	0.000001	3.39E-09	1.1	10	0.42	70	1	2.25E-10	0.00
88	1.19E-05	3.07E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	0.42	70	1	2.13E-10	0.00
89	1.19E-05	2.89E-06	1090	1	0.96	0.000001	3.02E-09	1.1	10	0.42	70	1	2.00E-10	0.00
90	1.19E-05	4.50E-06	1090	1	0.96	0.000001	4.71E-09	1.1	10	0.42	70	1	3.12E-10	0.00
91	1.19E-05	5.38E-06	1090	1	0.96	0.000001	5.62E-09	1.1	10	0.42	70	1	3.73E-10	0.00
92	1.19E-05	5.09E-06	1090	1	0.96	0.000001	5.32E-09	1.1	10	0.42	70	1	3.53E-10	0.00
93	1.19E-05	4.74E-06	1090	1	0.96	0.000001	4.96E-09	1.1	10	0.42	70	1	3.29E-10	0.00
94	1.19E-05	4.40E-06	1090	1	0.96	0.000001	4.60E-09	1.1	10	0.42	70	1	3.05E-10	0.00
95	1.19E-05	4.05E-06	1090	1	0.96	0.000001	4.24E-09	1.1	10	0.42	70	1	2.81E-10	0.00
96	1.19E-05	3.73E-06	1090	1	0.96	0.000001	3.90E-09	1.1	10	0.42	70	1	2.58E-10	0.00

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Unmitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.19E-05	6.85E-06	1090	1	0.96	0.000001	7.16E-09	1.1	10	0.42	70	1	4.75E-10	0.00
98	1.19E-05	6.32E-06	1090	1	0.96	0.000001	6.61E-09	1.1	10	0.42	70	1	4.38E-10	0.00
99	1.19E-05	5.76E-06	1090	1	0.96	0.000001	6.02E-09	1.1	10	0.42	70	1	3.99E-10	0.00
100	1.19E-05	5.24E-06	1090	1	0.96	0.000001	5.47E-09	1.1	10	0.42	70	1	3.63E-10	0.00
101	1.19E-05	4.74E-06	1090	1	0.96	0.000001	4.95E-09	1.1	10	0.42	70	1	3.28E-10	0.00
102	1.19E-05	4.30E-06	1090	1	0.96	0.000001	4.50E-09	1.1	10	0.42	70	1	2.98E-10	0.00
103	1.19E-05	8.11E-06	1090	1	0.96	0.000001	8.48E-09	1.1	10	0.42	70	1	5.62E-10	0.00
104	1.19E-05	7.19E-06	1090	1	0.96	0.000001	7.51E-09	1.1	10	0.42	70	1	4.98E-10	0.00
105	1.19E-05	6.36E-06	1090	1	0.96	0.000001	6.65E-09	1.1	10	0.42	70	1	4.41E-10	0.00
106	1.19E-05	5.65E-06	1090	1	0.96	0.000001	5.90E-09	1.1	10	0.42	70	1	3.91E-10	0.00
107	1.19E-05	5.03E-06	1090	1	0.96	0.000001	5.26E-09	1.1	10	0.42	70	1	3.49E-10	0.00
108	1.19E-05	1.10E-05	1090	1	0.96	0.000001	1.15E-08	1.1	10	0.42	70	1	7.61E-10	0.00
109	1.19E-05	9.30E-06	1090	1	0.96	0.000001	9.72E-09	1.1	10	0.42	70	1	6.45E-10	0.00
110	1.19E-05	7.96E-06	1090	1	0.96	0.000001	8.32E-09	1.1	10	0.42	70	1	5.51E-10	0.00
111	1.19E-05	6.86E-06	1090	1	0.96	0.000001	7.17E-09	1.1	10	0.42	70	1	4.76E-10	0.00
112	1.19E-05	5.99E-06	1090	1	0.96	0.000001	6.26E-09	1.1	10	0.42	70	1	4.15E-10	0.00
113	1.19E-05	1.27E-05	1090	1	0.96	0.000001	1.33E-08	1.1	10	0.42	70	1	8.81E-10	0.00
114	1.19E-05	1.03E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	0.42	70	1	7.17E-10	0.00
115	1.19E-05	8.60E-06	1090	1	0.96	0.000001	8.99E-09	1.1	10	0.42	70	1	5.96E-10	0.00
116	1.19E-05	7.28E-06	1090	1	0.96	0.000001	7.61E-09	1.1	10	0.42	70	1	5.05E-10	0.00
117	1.19E-05	1.85E-05	1090	1	0.96	0.000001	1.93E-08	1.1	10	0.42	70	1	1.28E-09	0.00
118	1.19E-05	1.40E-05	1090	1	0.96	0.000001	1.47E-08	1.1	10	0.42	70	1	9.73E-10	0.00
119	1.19E-05	7.70E-07	1090	1	0.96	0.000001	8.05E-10	1.1	10	0.42	70	1	5.34E-11	0.00
120	1.19E-05	8.25E-07	1090	1	0.96	0.000001	8.62E-10	1.1	10	0.42	70	1	5.72E-11	0.00
121	1.19E-05	8.82E-07	1090	1	0.96	0.000001	9.22E-10	1.1	10	0.42	70	1	6.11E-11	0.00
122	1.19E-05	9.41E-07	1090	1	0.96	0.000001	9.83E-10	1.1	10	0.42	70	1	6.52E-11	0.00
123	1.19E-05	8.28E-07	1090	1	0.96	0.000001	8.66E-10	1.1	10	0.42	70	1	5.74E-11	0.00
124	1.19E-05	8.94E-07	1090	1	0.96	0.000001	9.35E-10	1.1	10	0.42	70	1	6.20E-11	0.00
125	1.19E-05	9.65E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.69E-11	0.00
126	1.19E-05	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.20E-11	0.00
127	1.19E-05	8.88E-07	1090	1	0.96	0.000001	9.28E-10	1.1	10	0.42	70	1	6.15E-11	0.00
128	1.19E-05	9.67E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.70E-11	0.00

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Unmitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.19E-05	1.05E-06	1090	1	0.96	0.000001	1.10E-09	1.1	10	0.42	70	1	7.30E-11	0.00
130	1.19E-05	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.95E-11	0.00
131	1.19E-05	9.48E-07	1090	1	0.96	0.000001	9.91E-10	1.1	10	0.42	70	1	6.57E-11	0.00
132	1.19E-05	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.22E-11	0.00
133	1.19E-05	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.95E-11	0.00
134	1.19E-05	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	0.42	70	1	8.76E-11	0.00
135	1.19E-05	1.01E-06	1090	1	0.96	0.000001	1.05E-09	1.1	10	0.42	70	1	6.99E-11	0.00
136	1.19E-05	1.12E-06	1090	1	0.96	0.000001	1.17E-09	1.1	10	0.42	70	1	7.76E-11	0.00
137	1.19E-05	1.25E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.42	70	1	8.64E-11	0.00
138	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.64E-11	0.00
139	1.19E-05	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	0.42	70	1	7.42E-11	0.00
140	1.19E-05	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	0.42	70	1	8.31E-11	0.00
141	1.19E-05	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.36E-11	0.00
142	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
143	1.19E-05	1.13E-06	1090	1	0.96	0.000001	1.18E-09	1.1	10	0.42	70	1	7.83E-11	0.00
144	1.19E-05	1.28E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.42	70	1	8.85E-11	0.00
145	1.19E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	0.42	70	1	1.01E-10	0.00
146	1.19E-05	1.67E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	0.42	70	1	1.15E-10	0.00
147	1.19E-05	1.18E-06	1090	1	0.96	0.000001	1.24E-09	1.1	10	0.42	70	1	8.19E-11	0.00
148	1.19E-05	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.36E-11	0.00
149	1.19E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.42	70	1	1.08E-10	0.00
150	1.19E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.25E-10	0.00
151	1.19E-05	1.23E-06	1090	1	0.96	0.000001	1.28E-09	1.1	10	0.42	70	1	8.50E-11	0.00
152	1.19E-05	1.41E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.80E-11	0.00
153	1.19E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	0.42	70	1	1.14E-10	0.00
154	1.19E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	0.42	70	1	1.35E-10	0.00
155	1.19E-05	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	0.42	70	1	8.75E-11	0.00
156	1.19E-05	1.47E-06	1090	1	0.96	0.000001	1.53E-09	1.1	10	0.42	70	1	1.02E-10	0.00
157	1.19E-05	1.73E-06	1090	1	0.96	0.000001	1.81E-09	1.1	10	0.42	70	1	1.20E-10	0.00
158	1.19E-05	2.08E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	0.42	70	1	1.44E-10	0.00
159	1.19E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.42	70	1	8.94E-11	0.00
160	1.19E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	0.42	70	1	1.04E-10	0.00

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Unmitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.19E-05	1.79E-06	1090	1	0.96	0.000001	1.87E-09	1.1	10	0.42	70	1	1.24E-10	0.00
162	1.19E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	0.42	70	1	1.51E-10	0.00
163	1.19E-05	1.31E-06	1090	1	0.96	0.000001	1.37E-09	1.1	10	0.42	70	1	9.05E-11	0.00
164	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
165	1.19E-05	1.83E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.27E-10	0.00
166	1.19E-05	2.24E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.42	70	1	1.56E-10	0.00
167	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.03E-11	0.00
168	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
169	1.19E-05	1.83E-06	1090	1	0.96	0.000001	1.91E-09	1.1	10	0.42	70	1	1.27E-10	0.00
170	1.19E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.42	70	1	1.57E-10	0.00
171	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.04E-11	0.00
172	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
173	1.19E-05	1.83E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.27E-10	0.00
174	1.19E-05	2.24E-06	1090	1	0.96	0.000001	2.34E-09	1.1	10	0.42	70	1	1.55E-10	0.00
175	1.19E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.42	70	1	8.94E-11	0.00
176	1.19E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	0.42	70	1	1.05E-10	0.00
177	1.19E-05	1.80E-06	1090	1	0.96	0.000001	1.88E-09	1.1	10	0.42	70	1	1.25E-10	0.00
178	1.19E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	0.42	70	1	1.10E-10	0.00

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Unmitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.86E-10	1.1	3	0.00	70	0.72	0.00E+00	0.00	1.E-04	Max 0.001
2	1.19E-05	1.31E-06	631	1	0.96	0.000001	7.93E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
3	1.19E-05	1.32E-06	631	1	0.96	0.000001	7.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
4	1.19E-05	1.32E-06	631	1	0.96	0.000001	8.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
5	1.19E-05	1.32E-06	631	1	0.96	0.000001	8.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
6	1.19E-05	1.32E-06	631	1	0.96	0.000001	7.99E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
7	1.19E-05	1.31E-06	631	1	0.96	0.000001	7.95E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
8	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
9	1.19E-05	1.28E-06	631	1	0.96	0.000001	7.75E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
10	1.19E-05	1.26E-06	631	1	0.96	0.000001	7.63E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
11	1.19E-05	1.24E-06	631	1	0.96	0.000001	7.49E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
12	1.19E-05	1.41E-06	631	1	0.96	0.000001	8.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
13	1.19E-05	1.42E-06	631	1	0.96	0.000001	8.62E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
14	1.19E-05	1.43E-06	631	1	0.96	0.000001	8.67E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
15	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.70E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
16	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
17	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
18	1.19E-05	1.43E-06	631	1	0.96	0.000001	8.62E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
19	1.19E-05	1.41E-06	631	1	0.96	0.000001	8.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
20	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
21	1.19E-05	1.36E-06	631	1	0.96	0.000001	8.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
22	1.19E-05	1.33E-06	631	1	0.96	0.000001	8.08E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
23	1.19E-05	1.55E-06	631	1	0.96	0.000001	9.39E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
24	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
25	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
26	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
27	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
28	1.19E-05	1.56E-06	631	1	0.96	0.000001	9.41E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
29	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
30	1.19E-05	1.51E-06	631	1	0.96	0.000001	9.12E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
31	1.19E-05	1.48E-06	631	1	0.96	0.000001	8.96E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
32	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	

OCSD - P1-105

Unmitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
34	1.19E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
35	1.19E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
36	1.19E-05	1.73E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
37	1.19E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
38	1.19E-05	1.70E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
39	1.19E-05	1.68E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
40	1.19E-05	1.65E-06	631	1	0.96	0.000001	9.96E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
41	1.19E-05	1.61E-06	631	1	0.96	0.000001	9.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
42	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
43	1.19E-05	1.90E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
44	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
45	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
46	1.19E-05	1.90E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
47	1.19E-05	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
48	1.19E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
49	1.19E-05	1.81E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
50	1.19E-05	1.77E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
51	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
52	1.19E-05	2.12E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
53	1.19E-05	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
54	1.19E-05	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
55	1.19E-05	2.12E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
56	1.19E-05	2.09E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
57	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
58	1.19E-05	2.00E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
59	1.19E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
60	1.19E-05	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
61	1.19E-05	2.40E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
62	1.19E-05	2.40E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
63	1.19E-05	2.39E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
64	1.19E-05	2.35E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04

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Unmitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.19E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
66	1.19E-05	2.23E-06	631	1	0.96	0.000001	1.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
67	1.19E-05	2.16E-06	631	1	0.96	0.000001	1.31E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
68	1.19E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
69	1.19E-05	2.74E-06	631	1	0.96	0.000001	1.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
70	1.19E-05	2.74E-06	631	1	0.96	0.000001	1.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
71	1.19E-05	2.71E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
72	1.19E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
73	1.19E-05	2.59E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
74	1.19E-05	2.50E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
75	1.19E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
76	1.19E-05	2.30E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
77	1.19E-05	3.17E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
78	1.19E-05	3.13E-06	631	1	0.96	0.000001	1.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
79	1.19E-05	3.05E-06	631	1	0.96	0.000001	1.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
80	1.19E-05	2.95E-06	631	1	0.96	0.000001	1.78E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
81	1.19E-05	2.83E-06	631	1	0.96	0.000001	1.71E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
82	1.19E-05	2.70E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
83	1.19E-05	2.57E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
84	1.19E-05	3.66E-06	631	1	0.96	0.000001	2.22E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
85	1.19E-05	3.55E-06	631	1	0.96	0.000001	2.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
86	1.19E-05	3.41E-06	631	1	0.96	0.000001	2.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
87	1.19E-05	3.25E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
88	1.19E-05	3.07E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
89	1.19E-05	2.89E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
90	1.19E-05	4.50E-06	631	1	0.96	0.000001	2.72E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
91	1.19E-05	5.38E-06	631	1	0.96	0.000001	3.25E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
92	1.19E-05	5.09E-06	631	1	0.96	0.000001	3.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
93	1.19E-05	4.74E-06	631	1	0.96	0.000001	2.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
94	1.19E-05	4.40E-06	631	1	0.96	0.000001	2.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
95	1.19E-05	4.05E-06	631	1	0.96	0.000001	2.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
96	1.19E-05	3.73E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04

OCSD - P1-105

Unmitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.19E-05	6.85E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
98	1.19E-05	6.32E-06	631	1	0.96	0.000001	3.82E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
99	1.19E-05	5.76E-06	631	1	0.96	0.000001	3.49E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
100	1.19E-05	5.24E-06	631	1	0.96	0.000001	3.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
101	1.19E-05	4.74E-06	631	1	0.96	0.000001	2.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
102	1.19E-05	4.30E-06	631	1	0.96	0.000001	2.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
103	1.19E-05	8.11E-06	631	1	0.96	0.000001	4.91E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
104	1.19E-05	7.19E-06	631	1	0.96	0.000001	4.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
105	1.19E-05	6.36E-06	631	1	0.96	0.000001	3.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
106	1.19E-05	5.65E-06	631	1	0.96	0.000001	3.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
107	1.19E-05	5.03E-06	631	1	0.96	0.000001	3.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
108	1.19E-05	1.10E-05	631	1	0.96	0.000001	6.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
109	1.19E-05	9.30E-06	631	1	0.96	0.000001	5.63E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
110	1.19E-05	7.96E-06	631	1	0.96	0.000001	4.81E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
111	1.19E-05	6.86E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
112	1.19E-05	5.99E-06	631	1	0.96	0.000001	3.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
113	1.19E-05	1.27E-05	631	1	0.96	0.000001	7.69E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
114	1.19E-05	1.03E-05	631	1	0.96	0.000001	6.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
115	1.19E-05	8.60E-06	631	1	0.96	0.000001	5.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
116	1.19E-05	7.28E-06	631	1	0.96	0.000001	4.41E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
117	1.19E-05	1.85E-05	631	1	0.96	0.000001	1.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
118	1.19E-05	1.40E-05	631	1	0.96	0.000001	8.49E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
119	1.19E-05	7.70E-07	631	1	0.96	0.000001	4.66E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
120	1.19E-05	8.25E-07	631	1	0.96	0.000001	4.99E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
121	1.19E-05	8.82E-07	631	1	0.96	0.000001	5.34E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
122	1.19E-05	9.41E-07	631	1	0.96	0.000001	5.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
123	1.19E-05	8.28E-07	631	1	0.96	0.000001	5.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
124	1.19E-05	8.94E-07	631	1	0.96	0.000001	5.41E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
125	1.19E-05	9.65E-07	631	1	0.96	0.000001	5.84E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
126	1.19E-05	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
127	1.19E-05	8.88E-07	631	1	0.96	0.000001	5.37E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
128	1.19E-05	9.67E-07	631	1	0.96	0.000001	5.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05

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Unmitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.19E-05	1.05E-06	631	1	0.96	0.000001	6.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
130	1.19E-05	1.15E-06	631	1	0.96	0.000001	6.94E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
131	1.19E-05	9.48E-07	631	1	0.96	0.000001	5.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
132	1.19E-05	1.04E-06	631	1	0.96	0.000001	6.31E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
133	1.19E-05	1.15E-06	631	1	0.96	0.000001	6.94E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
134	1.19E-05	1.26E-06	631	1	0.96	0.000001	7.65E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
135	1.19E-05	1.01E-06	631	1	0.96	0.000001	6.10E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
136	1.19E-05	1.12E-06	631	1	0.96	0.000001	6.77E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
137	1.19E-05	1.25E-06	631	1	0.96	0.000001	7.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
138	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.41E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
139	1.19E-05	1.07E-06	631	1	0.96	0.000001	6.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
140	1.19E-05	1.20E-06	631	1	0.96	0.000001	7.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
141	1.19E-05	1.35E-06	631	1	0.96	0.000001	8.17E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
142	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.24E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
143	1.19E-05	1.13E-06	631	1	0.96	0.000001	6.83E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
144	1.19E-05	1.28E-06	631	1	0.96	0.000001	7.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
145	1.19E-05	1.45E-06	631	1	0.96	0.000001	8.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
146	1.19E-05	1.67E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
147	1.19E-05	1.18E-06	631	1	0.96	0.000001	7.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
148	1.19E-05	1.35E-06	631	1	0.96	0.000001	8.17E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
149	1.19E-05	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
150	1.19E-05	1.81E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
151	1.19E-05	1.23E-06	631	1	0.96	0.000001	7.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
152	1.19E-05	1.41E-06	631	1	0.96	0.000001	8.56E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
153	1.19E-05	1.65E-06	631	1	0.96	0.000001	9.98E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
154	1.19E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
155	1.19E-05	1.26E-06	631	1	0.96	0.000001	7.64E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
156	1.19E-05	1.47E-06	631	1	0.96	0.000001	8.88E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
157	1.19E-05	1.73E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
158	1.19E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
159	1.19E-05	1.29E-06	631	1	0.96	0.000001	7.81E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
160	1.19E-05	1.51E-06	631	1	0.96	0.000001	9.12E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Unmitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.19E-05	1.79E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
162	1.19E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
163	1.19E-05	1.31E-06	631	1	0.96	0.000001	7.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
164	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
165	1.19E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
166	1.19E-05	2.24E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
167	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.88E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
168	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
169	1.19E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
170	1.19E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
171	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
172	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.27E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
173	1.19E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
174	1.19E-05	2.24E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
175	1.19E-05	1.29E-06	631	1	0.96	0.000001	7.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
176	1.19E-05	1.51E-06	631	1	0.96	0.000001	9.13E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
177	1.19E-05	1.80E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
178	1.19E-05	1.59E-06	631	1	0.96	0.000001	9.59E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.30E-06	5	2.60E-07	Max
2	1.31E-06	5	2.62E-07	3.70E-06
3	1.32E-06	5	2.64E-07	
4	1.32E-06	5	2.64E-07	
5	1.32E-06	5	2.64E-07	
6	1.32E-06	5	2.64E-07	
7	1.31E-06	5	2.63E-07	
8	1.30E-06	5	2.59E-07	
9	1.28E-06	5	2.56E-07	
10	1.26E-06	5	2.52E-07	
11	1.24E-06	5	2.48E-07	
12	1.41E-06	5	2.82E-07	
13	1.42E-06	5	2.85E-07	
14	1.43E-06	5	2.86E-07	
15	1.44E-06	5	2.88E-07	
16	1.44E-06	5	2.87E-07	
17	1.44E-06	5	2.87E-07	
18	1.43E-06	5	2.85E-07	
19	1.41E-06	5	2.81E-07	
20	1.39E-06	5	2.77E-07	
21	1.36E-06	5	2.73E-07	
22	1.33E-06	5	2.67E-07	
23	1.55E-06	5	3.11E-07	
24	1.57E-06	5	3.13E-07	
25	1.57E-06	5	3.14E-07	
26	1.57E-06	5	3.14E-07	
27	1.57E-06	5	3.13E-07	
28	1.56E-06	5	3.11E-07	
29	1.53E-06	5	3.06E-07	
30	1.51E-06	5	3.01E-07	
31	1.48E-06	5	2.96E-07	
32	1.44E-06	5	2.89E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.71E-06	5	3.41E-07
34	1.72E-06	5	3.44E-07
35	1.72E-06	5	3.45E-07
36	1.73E-06	5	3.45E-07
37	1.72E-06	5	3.44E-07
38	1.70E-06	5	3.41E-07
39	1.68E-06	5	3.36E-07
40	1.65E-06	5	3.29E-07
41	1.61E-06	5	3.23E-07
42	1.57E-06	5	3.14E-07
43	1.90E-06	5	3.80E-07
44	1.91E-06	5	3.82E-07
45	1.91E-06	5	3.82E-07
46	1.90E-06	5	3.81E-07
47	1.88E-06	5	3.76E-07
48	1.85E-06	5	3.69E-07
49	1.81E-06	5	3.62E-07
50	1.77E-06	5	3.54E-07
51	1.71E-06	5	3.43E-07
52	2.12E-06	5	4.24E-07
53	2.13E-06	5	4.26E-07
54	2.13E-06	5	4.26E-07
55	2.12E-06	5	4.24E-07
56	2.09E-06	5	4.18E-07
57	2.05E-06	5	4.10E-07
58	2.00E-06	5	4.00E-07
59	1.95E-06	5	3.89E-07
60	1.88E-06	5	3.77E-07
61	2.40E-06	5	4.80E-07
62	2.40E-06	5	4.81E-07
63	2.39E-06	5	4.77E-07
64	2.35E-06	5	4.69E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.29E-06	5	4.58E-07
66	2.23E-06	5	4.46E-07
67	2.16E-06	5	4.32E-07
68	2.08E-06	5	4.16E-07
69	2.74E-06	5	5.49E-07
70	2.74E-06	5	5.48E-07
71	2.71E-06	5	5.43E-07
72	2.66E-06	5	5.32E-07
73	2.59E-06	5	5.17E-07
74	2.50E-06	5	5.00E-07
75	2.41E-06	5	4.82E-07
76	2.30E-06	5	4.60E-07
77	3.17E-06	5	6.34E-07
78	3.13E-06	5	6.25E-07
79	3.05E-06	5	6.11E-07
80	2.95E-06	5	5.90E-07
81	2.83E-06	5	5.67E-07
82	2.70E-06	5	5.41E-07
83	2.57E-06	5	5.14E-07
84	3.66E-06	5	7.33E-07
85	3.55E-06	5	7.11E-07
86	3.41E-06	5	6.82E-07
87	3.25E-06	5	6.49E-07
88	3.07E-06	5	6.14E-07
89	2.89E-06	5	5.78E-07
90	4.50E-06	5	9.00E-07
91	5.38E-06	5	1.08E-06
92	5.09E-06	5	1.02E-06
93	4.74E-06	5	9.49E-07
94	4.40E-06	5	8.80E-07
95	4.05E-06	5	8.11E-07
96	3.73E-06	5	7.46E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	6.85E-06	5	1.37E-06
98	6.32E-06	5	1.26E-06
99	5.76E-06	5	1.15E-06
100	5.24E-06	5	1.05E-06
101	4.74E-06	5	9.48E-07
102	4.30E-06	5	8.60E-07
103	8.11E-06	5	1.62E-06
104	7.19E-06	5	1.44E-06
105	6.36E-06	5	1.27E-06
106	5.65E-06	5	1.13E-06
107	5.03E-06	5	1.01E-06
108	1.10E-05	5	2.20E-06
109	9.30E-06	5	1.86E-06
110	7.96E-06	5	1.59E-06
111	6.86E-06	5	1.37E-06
112	5.99E-06	5	1.20E-06
113	1.27E-05	5	2.54E-06
114	1.03E-05	5	2.07E-06
115	8.60E-06	5	1.72E-06
116	7.28E-06	5	1.46E-06
117	1.85E-05	5	3.70E-06
118	1.40E-05	5	2.81E-06
119	7.70E-07	5	1.54E-07
120	8.25E-07	5	1.65E-07
121	8.82E-07	5	1.76E-07
122	9.41E-07	5	1.88E-07
123	8.28E-07	5	1.66E-07
124	8.94E-07	5	1.79E-07
125	9.65E-07	5	1.93E-07
126	1.04E-06	5	2.08E-07
127	8.88E-07	5	1.78E-07
128	9.67E-07	5	1.93E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.05E-06	5	2.11E-07
130	1.15E-06	5	2.29E-07
131	9.48E-07	5	1.90E-07
132	1.04E-06	5	2.08E-07
133	1.15E-06	5	2.30E-07
134	1.26E-06	5	2.53E-07
135	1.01E-06	5	2.02E-07
136	1.12E-06	5	2.24E-07
137	1.25E-06	5	2.49E-07
138	1.39E-06	5	2.78E-07
139	1.07E-06	5	2.14E-07
140	1.20E-06	5	2.40E-07
141	1.35E-06	5	2.70E-07
142	1.53E-06	5	3.05E-07
143	1.13E-06	5	2.26E-07
144	1.28E-06	5	2.55E-07
145	1.45E-06	5	2.91E-07
146	1.67E-06	5	3.33E-07
147	1.18E-06	5	2.37E-07
148	1.35E-06	5	2.70E-07
149	1.56E-06	5	3.11E-07
150	1.81E-06	5	3.62E-07
151	1.23E-06	5	2.45E-07
152	1.41E-06	5	2.83E-07
153	1.65E-06	5	3.30E-07
154	1.95E-06	5	3.90E-07
155	1.26E-06	5	2.53E-07
156	1.47E-06	5	2.93E-07
157	1.73E-06	5	3.46E-07
158	2.08E-06	5	4.15E-07
159	1.29E-06	5	2.58E-07
160	1.51E-06	5	3.01E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.79E-06	5	3.59E-07
162	2.18E-06	5	4.36E-07
163	1.31E-06	5	2.61E-07
164	1.53E-06	5	3.06E-07
165	1.83E-06	5	3.67E-07
166	2.24E-06	5	4.49E-07
167	1.30E-06	5	2.61E-07
168	1.53E-06	5	3.06E-07
169	1.83E-06	5	3.66E-07
170	2.27E-06	5	4.54E-07
171	1.30E-06	5	2.61E-07
172	1.53E-06	5	3.06E-07
173	1.83E-06	5	3.66E-07
174	2.24E-06	5	4.48E-07
175	1.29E-06	5	2.58E-07
176	1.51E-06	5	3.02E-07
177	1.80E-06	5	3.60E-07
178	1.59E-06	5	3.17E-07

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Unmitigated Risk from Demolition Source Haul3

Risk from 3rd Trimester															
Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.2718	1.19E-05	3.23E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.18	70	1	3.18E-11	0.00
2	0.27224	1.19E-05	3.23E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.18E-11	0.00
3	0.27026	1.19E-05	3.21E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0.181	70	1	3.16E-11	0.00
4	0.26632	1.19E-05	3.16E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.11E-11	0.00
5	0.26041	1.19E-05	3.09E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.04E-11	0.00
6	0.25321	1.19E-05	3.01E-06	361	1	0.96	0.000001	1.04E-09	1.1	10	0.181	70	1	2.96E-11	0.00
7	0.24484	1.19E-05	2.91E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0.181	70	1	2.86E-11	0.00
8	0.23316	1.19E-05	2.77E-06	361	1	0.96	0.000001	9.59E-10	1.1	10	0.181	70	1	2.72E-11	0.00
9	0.22241	1.19E-05	2.64E-06	361	1	0.96	0.000001	9.15E-10	1.1	10	0.181	70	1	2.60E-11	0.00
10	0.21146	1.19E-05	2.51E-06	361	1	0.96	0.000001	8.70E-10	1.1	10	0.181	70	1	2.47E-11	0.00
11	0.20023	1.19E-05	2.38E-06	361	1	0.96	0.000001	8.23E-10	1.1	10	0.181	70	1	2.34E-11	0.00
12	0.31387	1.19E-05	3.73E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.67E-11	0.00
13	0.31406	1.19E-05	3.73E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.67E-11	0.00
14	0.31102	1.19E-05	3.69E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0.181	70	1	3.63E-11	0.00
15	0.30574	1.19E-05	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0.181	70	1	3.57E-11	0.00
16	0.29732	1.19E-05	3.53E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0.181	70	1	3.47E-11	0.00
17	0.28822	1.19E-05	3.42E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0.181	70	1	3.37E-11	0.00
18	0.27618	1.19E-05	3.28E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.23E-11	0.00
19	0.2614	1.19E-05	3.11E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.05E-11	0.00
20	0.24761	1.19E-05	2.94E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.89E-11	0.00
21	0.23418	1.19E-05	2.78E-06	361	1	0.96	0.000001	9.63E-10	1.1	10	0.181	70	1	2.74E-11	0.00
22	0.21982	1.19E-05	2.61E-06	361	1	0.96	0.000001	9.04E-10	1.1	10	0.181	70	1	2.57E-11	0.00
23	0.36619	1.19E-05	4.35E-06	361	1	0.96	0.000001	1.51E-09	1.1	10	0.181	70	1	4.28E-11	0.00
24	0.36291	1.19E-05	4.31E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0.181	70	1	4.24E-11	0.00
25	0.35449	1.19E-05	4.21E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0.181	70	1	4.14E-11	0.00
26	0.34328	1.19E-05	4.08E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	4.01E-11	0.00
27	0.33054	1.19E-05	3.93E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0.181	70	1	3.86E-11	0.00
28	0.31463	1.19E-05	3.74E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.68E-11	0.00
29	0.29502	1.19E-05	3.50E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.45E-11	0.00
30	0.27725	1.19E-05	3.29E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.24E-11	0.00
31	0.26014	1.19E-05	3.09E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.04E-11	0.00
32	0.24221	1.19E-05	2.88E-06	361	1	0.96	0.000001	9.96E-10	1.1	10	0.181	70	1	2.83E-11	0.00

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Unmitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.4354	1.19E-05	5.17E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0.181	70	1	5.09E-11	0.00		
34	0.42926	1.19E-05	5.10E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0.181	70	1	5.02E-11	0.00		
35	0.41717	1.19E-05	4.96E-06	361	1	0.96	0.000001	1.72E-09	1.1	10	0.181	70	1	4.87E-11	0.00		
36	0.40188	1.19E-05	4.77E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0.181	70	1	4.70E-11	0.00		
37	0.38254	1.19E-05	4.54E-06	361	1	0.96	0.000001	1.57E-09	1.1	10	0.181	70	1	4.47E-11	0.00		
38	0.36006	1.19E-05	4.28E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0.181	70	1	4.21E-11	0.00		
39	0.33606	1.19E-05	3.99E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0.181	70	1	3.93E-11	0.00		
40	0.31214	1.19E-05	3.71E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0.181	70	1	3.65E-11	0.00		
41	0.29008	1.19E-05	3.45E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0.181	70	1	3.39E-11	0.00		
42	0.26753	1.19E-05	3.18E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.13E-11	0.00		
43	0.51631	1.19E-05	6.13E-06	361	1	0.96	0.000001	2.12E-09	1.1	10	0.181	70	1	6.03E-11	0.00		
44	0.49968	1.19E-05	5.94E-06	361	1	0.96	0.000001	2.05E-09	1.1	10	0.181	70	1	5.84E-11	0.00		
45	0.47656	1.19E-05	5.66E-06	361	1	0.96	0.000001	1.96E-09	1.1	10	0.181	70	1	5.57E-11	0.00		
46	0.44909	1.19E-05	5.34E-06	361	1	0.96	0.000001	1.85E-09	1.1	10	0.181	70	1	5.25E-11	0.00		
47	0.4164	1.19E-05	4.95E-06	361	1	0.96	0.000001	1.71E-09	1.1	10	0.181	70	1	4.87E-11	0.00		
48	0.38382	1.19E-05	4.56E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0.181	70	1	4.49E-11	0.00		
49	0.35309	1.19E-05	4.19E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0.181	70	1	4.13E-11	0.00		
50	0.32467	1.19E-05	3.86E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0.181	70	1	3.79E-11	0.00		
51	0.2966	1.19E-05	3.52E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0.181	70	1	3.47E-11	0.00		
52	0.63783	1.19E-05	7.58E-06	361	1	0.96	0.000001	2.62E-09	1.1	10	0.181	70	1	7.45E-11	0.00		
53	0.60817	1.19E-05	7.23E-06	361	1	0.96	0.000001	2.50E-09	1.1	10	0.181	70	1	7.11E-11	0.00		
54	0.57429	1.19E-05	6.82E-06	361	1	0.96	0.000001	2.36E-09	1.1	10	0.181	70	1	6.71E-11	0.00		
55	0.53354	1.19E-05	6.34E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0.181	70	1	6.23E-11	0.00		
56	0.48784	1.19E-05	5.80E-06	361	1	0.96	0.000001	2.01E-09	1.1	10	0.181	70	1	5.70E-11	0.00		
57	0.44246	1.19E-05	5.26E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0.181	70	1	5.17E-11	0.00		
58	0.40184	1.19E-05	4.77E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0.181	70	1	4.70E-11	0.00		
59	0.36489	1.19E-05	4.33E-06	361	1	0.96	0.000001	1.50E-09	1.1	10	0.181	70	1	4.26E-11	0.00		
60	0.33017	1.19E-05	3.92E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0.181	70	1	3.86E-11	0.00		
61	0.75985	1.19E-05	9.03E-06	361	1	0.96	0.000001	3.12E-09	1.1	10	0.181	70	1	8.88E-11	0.00		
62	0.70574	1.19E-05	8.38E-06	361	1	0.96	0.000001	2.90E-09	1.1	10	0.181	70	1	8.25E-11	0.00		
63	0.64277	1.19E-05	7.64E-06	361	1	0.96	0.000001	2.64E-09	1.1	10	0.181	70	1	7.51E-11	0.00		
64	0.57723	1.19E-05	6.86E-06	361	1	0.96	0.000001	2.37E-09	1.1	10	0.181	70	1	6.75E-11	0.00		

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Unmitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
65	0.5146	1.19E-05	6.11E-06	361	1	0.96	0.000001	2.12E-09	1.1	10	0.181	70	1	6.01E-11	0.00		
66	0.46005	1.19E-05	5.47E-06	361	1	0.96	0.000001	1.89E-09	1.1	10	0.181	70	1	5.38E-11	0.00		
67	0.4122	1.19E-05	4.90E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0.181	70	1	4.82E-11	0.00		
68	0.36957	1.19E-05	4.39E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0.181	70	1	4.32E-11	0.00		
69	0.98067	1.19E-05	1.17E-05	361	1	0.96	0.000001	4.03E-09	1.1	10	0.181	70	1	1.15E-10	0.00		
70	0.88629	1.19E-05	1.05E-05	361	1	0.96	0.000001	3.64E-09	1.1	10	0.181	70	1	1.04E-10	0.00		
71	0.78666	1.19E-05	9.35E-06	361	1	0.96	0.000001	3.24E-09	1.1	10	0.181	70	1	9.19E-11	0.00		
72	0.69004	1.19E-05	8.20E-06	361	1	0.96	0.000001	2.84E-09	1.1	10	0.181	70	1	8.06E-11	0.00		
73	0.60376	1.19E-05	7.17E-06	361	1	0.96	0.000001	2.48E-09	1.1	10	0.181	70	1	7.06E-11	0.00		
74	0.53078	1.19E-05	6.31E-06	361	1	0.96	0.000001	2.18E-09	1.1	10	0.181	70	1	6.20E-11	0.00		
75	0.46908	1.19E-05	5.57E-06	361	1	0.96	0.000001	1.93E-09	1.1	10	0.181	70	1	5.48E-11	0.00		
76	0.41468	1.19E-05	4.93E-06	361	1	0.96	0.000001	1.71E-09	1.1	10	0.181	70	1	4.85E-11	0.00		
77	1.14046	1.19E-05	1.35E-05	361	1	0.96	0.000001	4.69E-09	1.1	10	0.181	70	1	1.33E-10	0.00		
78	0.98044	1.19E-05	1.16E-05	361	1	0.96	0.000001	4.03E-09	1.1	10	0.181	70	1	1.15E-10	0.00		
79	0.83972	1.19E-05	9.98E-06	361	1	0.96	0.000001	3.45E-09	1.1	10	0.181	70	1	9.81E-11	0.00		
80	0.716	1.19E-05	8.51E-06	361	1	0.96	0.000001	2.94E-09	1.1	10	0.181	70	1	8.37E-11	0.00		
81	0.61872	1.19E-05	7.35E-06	361	1	0.96	0.000001	2.54E-09	1.1	10	0.181	70	1	7.23E-11	0.00		
82	0.53776	1.19E-05	6.39E-06	361	1	0.96	0.000001	2.21E-09	1.1	10	0.181	70	1	6.28E-11	0.00		
83	0.47205	1.19E-05	5.61E-06	361	1	0.96	0.000001	1.94E-09	1.1	10	0.181	70	1	5.52E-11	0.00		
84	1.2531	1.19E-05	1.49E-05	361	1	0.96	0.000001	5.15E-09	1.1	10	0.181	70	1	1.46E-10	0.00		
85	1.03849	1.19E-05	1.23E-05	361	1	0.96	0.000001	4.27E-09	1.1	10	0.181	70	1	1.21E-10	0.00		
86	0.86873	1.19E-05	1.03E-05	361	1	0.96	0.000001	3.57E-09	1.1	10	0.181	70	1	1.02E-10	0.00		
87	0.73527	1.19E-05	8.74E-06	361	1	0.96	0.000001	3.02E-09	1.1	10	0.181	70	1	8.59E-11	0.00		
88	0.62985	1.19E-05	7.48E-06	361	1	0.96	0.000001	2.59E-09	1.1	10	0.181	70	1	7.36E-11	0.00		
89	0.54597	1.19E-05	6.49E-06	361	1	0.96	0.000001	2.25E-09	1.1	10	0.181	70	1	6.38E-11	0.00		
90	2.11796	1.19E-05	2.52E-05	361	1	0.96	0.000001	8.71E-09	1.1	10	0.181	70	1	2.47E-10	0.00		
91	2.30521	1.19E-05	2.74E-05	361	1	0.96	0.000001	9.48E-09	1.1	10	0.181	70	1	2.69E-10	0.00		
92	1.75188	1.19E-05	2.08E-05	361	1	0.96	0.000001	7.20E-09	1.1	10	0.181	70	1	2.05E-10	0.00		
93	1.37122	1.19E-05	1.63E-05	361	1	0.96	0.000001	5.64E-09	1.1	10	0.181	70	1	1.60E-10	0.00		
94	1.10787	1.19E-05	1.32E-05	361	1	0.96	0.000001	4.56E-09	1.1	10	0.181	70	1	1.29E-10	0.00		
95	0.9146	1.19E-05	1.09E-05	361	1	0.96	0.000001	3.76E-09	1.1	10	0.181	70	1	1.07E-10	0.00		
96	0.76936	1.19E-05	9.14E-06	361	1	0.96	0.000001	3.16E-09	1.1	10	0.181	70	1	8.99E-11	0.00		

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Unmitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	3.422	1.19E-05	4.07E-05	361	1	0.96	0.000001	1.41E-08	1.1	10	0.181	70	1	4.00E-10	0.00	
98	2.42434	1.19E-05	2.88E-05	361	1	0.96	0.000001	9.97E-09	1.1	10	0.181	70	1	2.83E-10	0.00	
99	1.81133	1.19E-05	2.15E-05	361	1	0.96	0.000001	7.45E-09	1.1	10	0.181	70	1	2.12E-10	0.00	
100	1.41425	1.19E-05	1.68E-05	361	1	0.96	0.000001	5.82E-09	1.1	10	0.181	70	1	1.65E-10	0.00	
101	1.13558	1.19E-05	1.35E-05	361	1	0.96	0.000001	4.67E-09	1.1	10	0.181	70	1	1.33E-10	0.00	
102	0.93699	1.19E-05	1.11E-05	361	1	0.96	0.000001	3.85E-09	1.1	10	0.181	70	1	1.09E-10	0.00	
103	3.40014	1.19E-05	4.04E-05	361	1	0.96	0.000001	1.40E-08	1.1	10	0.181	70	1	3.97E-10	0.00	
104	2.42133	1.19E-05	2.88E-05	361	1	0.96	0.000001	9.96E-09	1.1	10	0.181	70	1	2.83E-10	0.00	
105	1.81833	1.19E-05	2.16E-05	361	1	0.96	0.000001	7.48E-09	1.1	10	0.181	70	1	2.12E-10	0.00	
106	1.42075	1.19E-05	1.69E-05	361	1	0.96	0.000001	5.84E-09	1.1	10	0.181	70	1	1.66E-10	0.00	
107	1.14458	1.19E-05	1.36E-05	361	1	0.96	0.000001	4.71E-09	1.1	10	0.181	70	1	1.34E-10	0.00	
108	4.55296	1.19E-05	5.41E-05	361	1	0.96	0.000001	1.87E-08	1.1	10	0.181	70	1	5.32E-10	0.00	
109	3.12569	1.19E-05	3.71E-05	361	1	0.96	0.000001	1.29E-08	1.1	10	0.181	70	1	3.65E-10	0.00	
110	2.28236	1.19E-05	2.71E-05	361	1	0.96	0.000001	9.39E-09	1.1	10	0.181	70	1	2.67E-10	0.00	
111	1.74283	1.19E-05	2.07E-05	361	1	0.96	0.000001	7.17E-09	1.1	10	0.181	70	1	2.04E-10	0.00	
112	1.37921	1.19E-05	1.64E-05	361	1	0.96	0.000001	5.67E-09	1.1	10	0.181	70	1	1.61E-10	0.00	
113	3.75218	1.19E-05	4.46E-05	361	1	0.96	0.000001	1.54E-08	1.1	10	0.181	70	1	4.38E-10	0.00	
114	2.72072	1.19E-05	3.23E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0.181	70	1	3.18E-10	0.00	
115	2.05789	1.19E-05	2.44E-05	361	1	0.96	0.000001	8.46E-09	1.1	10	0.181	70	1	2.40E-10	0.00	
116	1.61149	1.19E-05	1.91E-05	361	1	0.96	0.000001	6.63E-09	1.1	10	0.181	70	1	1.88E-10	0.00	
117	4.11408	1.19E-05	4.89E-05	361	1	0.96	0.000001	1.69E-08	1.1	10	0.181	70	1	4.81E-10	0.00	
118	3.02641	1.19E-05	3.60E-05	361	1	0.96	0.000001	1.24E-08	1.1	10	0.181	70	1	3.54E-10	0.00	
119	0.10197	1.19E-05	1.21E-06	361	1	0.96	0.000001	4.19E-10	1.1	10	0.181	70	1	1.19E-11	0.00	
120	0.11514	1.19E-05	1.37E-06	361	1	0.96	0.000001	4.74E-10	1.1	10	0.181	70	1	1.35E-11	0.00	
121	0.1305	1.19E-05	1.55E-06	361	1	0.96	0.000001	5.37E-10	1.1	10	0.181	70	1	1.52E-11	0.00	
122	0.14808	1.19E-05	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0.181	70	1	1.73E-11	0.00	
123	0.10849	1.19E-05	1.29E-06	361	1	0.96	0.000001	4.46E-10	1.1	10	0.181	70	1	1.27E-11	0.00	
124	0.1242	1.19E-05	1.48E-06	361	1	0.96	0.000001	5.11E-10	1.1	10	0.181	70	1	1.45E-11	0.00	
125	0.14321	1.19E-05	1.70E-06	361	1	0.96	0.000001	5.89E-10	1.1	10	0.181	70	1	1.67E-11	0.00	
126	0.166	1.19E-05	1.97E-06	361	1	0.96	0.000001	6.83E-10	1.1	10	0.181	70	1	1.94E-11	0.00	
127	0.11407	1.19E-05	1.36E-06	361	1	0.96	0.000001	4.69E-10	1.1	10	0.181	70	1	1.33E-11	0.00	
128	0.13217	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.44E-10	1.1	10	0.181	70	1	1.54E-11	0.00	

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Unmitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.15495	1.19E-05	1.84E-06	361	1	0.96	0.000001	6.37E-10	1.1	10	0.181	70	1	1.81E-11	0.00	
130	0.18363	1.19E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0.181	70	1	2.15E-11	0.00	
131	0.1185	1.19E-05	1.41E-06	361	1	0.96	0.000001	4.87E-10	1.1	10	0.181	70	1	1.38E-11	0.00	
132	0.13864	1.19E-05	1.65E-06	361	1	0.96	0.000001	5.70E-10	1.1	10	0.181	70	1	1.62E-11	0.00	
133	0.16482	1.19E-05	1.96E-06	361	1	0.96	0.000001	6.78E-10	1.1	10	0.181	70	1	1.93E-11	0.00	
134	0.19933	1.19E-05	2.37E-06	361	1	0.96	0.000001	8.20E-10	1.1	10	0.181	70	1	2.33E-11	0.00	
135	0.1216	1.19E-05	1.44E-06	361	1	0.96	0.000001	5.00E-10	1.1	10	0.181	70	1	1.42E-11	0.00	
136	0.14337	1.19E-05	1.70E-06	361	1	0.96	0.000001	5.90E-10	1.1	10	0.181	70	1	1.68E-11	0.00	
137	0.17225	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.08E-10	1.1	10	0.181	70	1	2.01E-11	0.00	
138	0.2116	1.19E-05	2.51E-06	361	1	0.96	0.000001	8.70E-10	1.1	10	0.181	70	1	2.47E-11	0.00	
139	0.12384	1.19E-05	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0.181	70	1	1.45E-11	0.00	
140	0.1466	1.19E-05	1.74E-06	361	1	0.96	0.000001	6.03E-10	1.1	10	0.181	70	1	1.71E-11	0.00	
141	0.17739	1.19E-05	2.11E-06	361	1	0.96	0.000001	7.30E-10	1.1	10	0.181	70	1	2.07E-11	0.00	
142	0.22013	1.19E-05	2.62E-06	361	1	0.96	0.000001	9.05E-10	1.1	10	0.181	70	1	2.57E-11	0.00	
143	0.12474	1.19E-05	1.48E-06	361	1	0.96	0.000001	5.13E-10	1.1	10	0.181	70	1	1.46E-11	0.00	
144	0.14807	1.19E-05	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0.181	70	1	1.73E-11	0.00	
145	0.17974	1.19E-05	2.14E-06	361	1	0.96	0.000001	7.39E-10	1.1	10	0.181	70	1	2.10E-11	0.00	
146	0.22383	1.19E-05	2.66E-06	361	1	0.96	0.000001	9.20E-10	1.1	10	0.181	70	1	2.62E-11	0.00	
147	0.12482	1.19E-05	1.48E-06	361	1	0.96	0.000001	5.13E-10	1.1	10	0.181	70	1	1.46E-11	0.00	
148	0.14822	1.19E-05	1.76E-06	361	1	0.96	0.000001	6.10E-10	1.1	10	0.181	70	1	1.73E-11	0.00	
149	0.17993	1.19E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0.181	70	1	2.10E-11	0.00	
150	0.22397	1.19E-05	2.66E-06	361	1	0.96	0.000001	9.21E-10	1.1	10	0.181	70	1	2.62E-11	0.00	
151	0.12396	1.19E-05	1.47E-06	361	1	0.96	0.000001	5.10E-10	1.1	10	0.181	70	1	1.45E-11	0.00	
152	0.14697	1.19E-05	1.75E-06	361	1	0.96	0.000001	6.04E-10	1.1	10	0.181	70	1	1.72E-11	0.00	
153	0.1778	1.19E-05	2.11E-06	361	1	0.96	0.000001	7.31E-10	1.1	10	0.181	70	1	2.08E-11	0.00	
154	0.22045	1.19E-05	2.62E-06	361	1	0.96	0.000001	9.07E-10	1.1	10	0.181	70	1	2.58E-11	0.00	
155	0.12232	1.19E-05	1.45E-06	361	1	0.96	0.000001	5.03E-10	1.1	10	0.181	70	1	1.43E-11	0.00	
156	0.14426	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0.181	70	1	1.69E-11	0.00	
157	0.17344	1.19E-05	2.06E-06	361	1	0.96	0.000001	7.13E-10	1.1	10	0.181	70	1	2.03E-11	0.00	
158	0.21263	1.19E-05	2.53E-06	361	1	0.96	0.000001	8.74E-10	1.1	10	0.181	70	1	2.48E-11	0.00	
159	0.11954	1.19E-05	1.42E-06	361	1	0.96	0.000001	4.92E-10	1.1	10	0.181	70	1	1.40E-11	0.00	
160	0.13975	1.19E-05	1.66E-06	361	1	0.96	0.000001	5.75E-10	1.1	10	0.181	70	1	1.63E-11	0.00	

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Unmitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.166	1.19E-05	1.97E-06	361	1	0.96	0.000001	6.83E-10	1.1	10	0.181	70	1	1.94E-11	0.00
162	0.20057	1.19E-05	2.38E-06	361	1	0.96	0.000001	8.25E-10	1.1	10	0.181	70	1	2.34E-11	0.00
163	0.11534	1.19E-05	1.37E-06	361	1	0.96	0.000001	4.74E-10	1.1	10	0.181	70	1	1.35E-11	0.00
164	0.13348	1.19E-05	1.59E-06	361	1	0.96	0.000001	5.49E-10	1.1	10	0.181	70	1	1.56E-11	0.00
165	0.1566	1.19E-05	1.86E-06	361	1	0.96	0.000001	6.44E-10	1.1	10	0.181	70	1	1.83E-11	0.00
166	0.18574	1.19E-05	2.21E-06	361	1	0.96	0.000001	7.64E-10	1.1	10	0.181	70	1	2.17E-11	0.00
167	0.10945	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.50E-10	1.1	10	0.181	70	1	1.28E-11	0.00
168	0.12519	1.19E-05	1.49E-06	361	1	0.96	0.000001	5.15E-10	1.1	10	0.181	70	1	1.46E-11	0.00
169	0.14455	1.19E-05	1.72E-06	361	1	0.96	0.000001	5.94E-10	1.1	10	0.181	70	1	1.69E-11	0.00
170	0.16965	1.19E-05	2.02E-06	361	1	0.96	0.000001	6.98E-10	1.1	10	0.181	70	1	1.98E-11	0.00
171	0.10391	1.19E-05	1.23E-06	361	1	0.96	0.000001	4.27E-10	1.1	10	0.181	70	1	1.21E-11	0.00
172	0.11773	1.19E-05	1.40E-06	361	1	0.96	0.000001	4.84E-10	1.1	10	0.181	70	1	1.38E-11	0.00
173	0.13408	1.19E-05	1.59E-06	361	1	0.96	0.000001	5.51E-10	1.1	10	0.181	70	1	1.57E-11	0.00
174	0.15295	1.19E-05	1.82E-06	361	1	0.96	0.000001	6.29E-10	1.1	10	0.181	70	1	1.79E-11	0.00
175	0.09756	1.19E-05	1.16E-06	361	1	0.96	0.000001	4.01E-10	1.1	10	0.181	70	1	1.14E-11	0.00
176	0.10927	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.49E-10	1.1	10	0.181	70	1	1.28E-11	0.00
177	0.12275	1.19E-05	1.46E-06	361	1	0.96	0.000001	5.05E-10	1.1	10	0.181	70	1	1.43E-11	0.00
178	0.10881	1.19E-05	1.29E-06	361	1	0.96	0.000001	4.47E-10	1.1	10	0.181	70	1	1.27E-11	0.00

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Unmitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.19E-05	3.23E-06	1090	1	0.96	0.000001	3.37E-09	1.1	10	0.42	70	1	2.24E-10	0.00
2	1.19E-05	3.23E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	0.42	70	1	2.24E-10	0.00
3	1.19E-05	3.21E-06	1090	1	0.96	0.000001	3.36E-09	1.1	10	0.42	70	1	2.22E-10	0.00
4	1.19E-05	3.16E-06	1090	1	0.96	0.000001	3.31E-09	1.1	10	0.42	70	1	2.19E-10	0.00
5	1.19E-05	3.09E-06	1090	1	0.96	0.000001	3.23E-09	1.1	10	0.42	70	1	2.14E-10	0.00
6	1.19E-05	3.01E-06	1090	1	0.96	0.000001	3.14E-09	1.1	10	0.42	70	1	2.08E-10	0.00
7	1.19E-05	2.91E-06	1090	1	0.96	0.000001	3.04E-09	1.1	10	0.42	70	1	2.02E-10	0.00
8	1.19E-05	2.77E-06	1090	1	0.96	0.000001	2.90E-09	1.1	10	0.42	70	1	1.92E-10	0.00
9	1.19E-05	2.64E-06	1090	1	0.96	0.000001	2.76E-09	1.1	10	0.42	70	1	1.83E-10	0.00
10	1.19E-05	2.51E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	0.42	70	1	1.74E-10	0.00
11	1.19E-05	2.38E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.42	70	1	1.65E-10	0.00
12	1.19E-05	3.73E-06	1090	1	0.96	0.000001	3.90E-09	1.1	10	0.42	70	1	2.58E-10	0.00
13	1.19E-05	3.73E-06	1090	1	0.96	0.000001	3.90E-09	1.1	10	0.42	70	1	2.59E-10	0.00
14	1.19E-05	3.69E-06	1090	1	0.96	0.000001	3.86E-09	1.1	10	0.42	70	1	2.56E-10	0.00
15	1.19E-05	3.63E-06	1090	1	0.96	0.000001	3.80E-09	1.1	10	0.42	70	1	2.52E-10	0.00
16	1.19E-05	3.53E-06	1090	1	0.96	0.000001	3.69E-09	1.1	10	0.42	70	1	2.45E-10	0.00
17	1.19E-05	3.42E-06	1090	1	0.96	0.000001	3.58E-09	1.1	10	0.42	70	1	2.37E-10	0.00
18	1.19E-05	3.28E-06	1090	1	0.96	0.000001	3.43E-09	1.1	10	0.42	70	1	2.27E-10	0.00
19	1.19E-05	3.11E-06	1090	1	0.96	0.000001	3.25E-09	1.1	10	0.42	70	1	2.15E-10	0.00
20	1.19E-05	2.94E-06	1090	1	0.96	0.000001	3.07E-09	1.1	10	0.42	70	1	2.04E-10	0.00
21	1.19E-05	2.78E-06	1090	1	0.96	0.000001	2.91E-09	1.1	10	0.42	70	1	1.93E-10	0.00
22	1.19E-05	2.61E-06	1090	1	0.96	0.000001	2.73E-09	1.1	10	0.42	70	1	1.81E-10	0.00
23	1.19E-05	4.35E-06	1090	1	0.96	0.000001	4.55E-09	1.1	10	0.42	70	1	3.01E-10	0.00
24	1.19E-05	4.31E-06	1090	1	0.96	0.000001	4.51E-09	1.1	10	0.42	70	1	2.99E-10	0.00
25	1.19E-05	4.21E-06	1090	1	0.96	0.000001	4.40E-09	1.1	10	0.42	70	1	2.92E-10	0.00
26	1.19E-05	4.08E-06	1090	1	0.96	0.000001	4.26E-09	1.1	10	0.42	70	1	2.83E-10	0.00
27	1.19E-05	3.93E-06	1090	1	0.96	0.000001	4.10E-09	1.1	10	0.42	70	1	2.72E-10	0.00
28	1.19E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.42	70	1	2.59E-10	0.00
29	1.19E-05	3.50E-06	1090	1	0.96	0.000001	3.66E-09	1.1	10	0.42	70	1	2.43E-10	0.00
30	1.19E-05	3.29E-06	1090	1	0.96	0.000001	3.44E-09	1.1	10	0.42	70	1	2.28E-10	0.00
31	1.19E-05	3.09E-06	1090	1	0.96	0.000001	3.23E-09	1.1	10	0.42	70	1	2.14E-10	0.00
32	1.19E-05	2.88E-06	1090	1	0.96	0.000001	3.01E-09	1.1	10	0.42	70	1	1.99E-10	0.00

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Unmitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.19E-05	5.17E-06	1090	1	0.96	0.000001	5.41E-09	1.1	10	0.42	70	1	3.58E-10	0.00
34	1.19E-05	5.10E-06	1090	1	0.96	0.000001	5.33E-09	1.1	10	0.42	70	1	3.53E-10	0.00
35	1.19E-05	4.96E-06	1090	1	0.96	0.000001	5.18E-09	1.1	10	0.42	70	1	3.43E-10	0.00
36	1.19E-05	4.77E-06	1090	1	0.96	0.000001	4.99E-09	1.1	10	0.42	70	1	3.31E-10	0.00
37	1.19E-05	4.54E-06	1090	1	0.96	0.000001	4.75E-09	1.1	10	0.42	70	1	3.15E-10	0.00
38	1.19E-05	4.28E-06	1090	1	0.96	0.000001	4.47E-09	1.1	10	0.42	70	1	2.96E-10	0.00
39	1.19E-05	3.99E-06	1090	1	0.96	0.000001	4.17E-09	1.1	10	0.42	70	1	2.77E-10	0.00
40	1.19E-05	3.71E-06	1090	1	0.96	0.000001	3.88E-09	1.1	10	0.42	70	1	2.57E-10	0.00
41	1.19E-05	3.45E-06	1090	1	0.96	0.000001	3.60E-09	1.1	10	0.42	70	1	2.39E-10	0.00
42	1.19E-05	3.18E-06	1090	1	0.96	0.000001	3.32E-09	1.1	10	0.42	70	1	2.20E-10	0.00
43	1.19E-05	6.13E-06	1090	1	0.96	0.000001	6.41E-09	1.1	10	0.42	70	1	4.25E-10	0.00
44	1.19E-05	5.94E-06	1090	1	0.96	0.000001	6.20E-09	1.1	10	0.42	70	1	4.11E-10	0.00
45	1.19E-05	5.66E-06	1090	1	0.96	0.000001	5.92E-09	1.1	10	0.42	70	1	3.92E-10	0.00
46	1.19E-05	5.34E-06	1090	1	0.96	0.000001	5.58E-09	1.1	10	0.42	70	1	3.70E-10	0.00
47	1.19E-05	4.95E-06	1090	1	0.96	0.000001	5.17E-09	1.1	10	0.42	70	1	3.43E-10	0.00
48	1.19E-05	4.56E-06	1090	1	0.96	0.000001	4.77E-09	1.1	10	0.42	70	1	3.16E-10	0.00
49	1.19E-05	4.19E-06	1090	1	0.96	0.000001	4.38E-09	1.1	10	0.42	70	1	2.91E-10	0.00
50	1.19E-05	3.86E-06	1090	1	0.96	0.000001	4.03E-09	1.1	10	0.42	70	1	2.67E-10	0.00
51	1.19E-05	3.52E-06	1090	1	0.96	0.000001	3.68E-09	1.1	10	0.42	70	1	2.44E-10	0.00
52	1.19E-05	7.58E-06	1090	1	0.96	0.000001	7.92E-09	1.1	10	0.42	70	1	5.25E-10	0.00
53	1.19E-05	7.23E-06	1090	1	0.96	0.000001	7.55E-09	1.1	10	0.42	70	1	5.01E-10	0.00
54	1.19E-05	6.82E-06	1090	1	0.96	0.000001	7.13E-09	1.1	10	0.42	70	1	4.73E-10	0.00
55	1.19E-05	6.34E-06	1090	1	0.96	0.000001	6.62E-09	1.1	10	0.42	70	1	4.39E-10	0.00
56	1.19E-05	5.80E-06	1090	1	0.96	0.000001	6.06E-09	1.1	10	0.42	70	1	4.02E-10	0.00
57	1.19E-05	5.26E-06	1090	1	0.96	0.000001	5.49E-09	1.1	10	0.42	70	1	3.64E-10	0.00
58	1.19E-05	4.77E-06	1090	1	0.96	0.000001	4.99E-09	1.1	10	0.42	70	1	3.31E-10	0.00
59	1.19E-05	4.33E-06	1090	1	0.96	0.000001	4.53E-09	1.1	10	0.42	70	1	3.00E-10	0.00
60	1.19E-05	3.92E-06	1090	1	0.96	0.000001	4.10E-09	1.1	10	0.42	70	1	2.72E-10	0.00
61	1.19E-05	9.03E-06	1090	1	0.96	0.000001	9.44E-09	1.1	10	0.42	70	1	6.26E-10	0.00
62	1.19E-05	8.38E-06	1090	1	0.96	0.000001	8.76E-09	1.1	10	0.42	70	1	5.81E-10	0.00
63	1.19E-05	7.64E-06	1090	1	0.96	0.000001	7.98E-09	1.1	10	0.42	70	1	5.29E-10	0.00
64	1.19E-05	6.86E-06	1090	1	0.96	0.000001	7.17E-09	1.1	10	0.42	70	1	4.75E-10	0.00

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Unmitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.19E-05	6.11E-06	1090	1	0.96	0.000001	6.39E-09	1.1	10	0.42	70	1	4.24E-10	0.00
66	1.19E-05	5.47E-06	1090	1	0.96	0.000001	5.71E-09	1.1	10	0.42	70	1	3.79E-10	0.00
67	1.19E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	0.42	70	1	3.39E-10	0.00
68	1.19E-05	4.39E-06	1090	1	0.96	0.000001	4.59E-09	1.1	10	0.42	70	1	3.04E-10	0.00
69	1.19E-05	1.17E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	0.42	70	1	8.07E-10	0.00
70	1.19E-05	1.05E-05	1090	1	0.96	0.000001	1.10E-08	1.1	10	0.42	70	1	7.30E-10	0.00
71	1.19E-05	9.35E-06	1090	1	0.96	0.000001	9.77E-09	1.1	10	0.42	70	1	6.48E-10	0.00
72	1.19E-05	8.20E-06	1090	1	0.96	0.000001	8.57E-09	1.1	10	0.42	70	1	5.68E-10	0.00
73	1.19E-05	7.17E-06	1090	1	0.96	0.000001	7.50E-09	1.1	10	0.42	70	1	4.97E-10	0.00
74	1.19E-05	6.31E-06	1090	1	0.96	0.000001	6.59E-09	1.1	10	0.42	70	1	4.37E-10	0.00
75	1.19E-05	5.57E-06	1090	1	0.96	0.000001	5.82E-09	1.1	10	0.42	70	1	3.86E-10	0.00
76	1.19E-05	4.93E-06	1090	1	0.96	0.000001	5.15E-09	1.1	10	0.42	70	1	3.41E-10	0.00
77	1.19E-05	1.35E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.42	70	1	9.39E-10	0.00
78	1.19E-05	1.16E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	0.42	70	1	8.07E-10	0.00
79	1.19E-05	9.98E-06	1090	1	0.96	0.000001	1.04E-08	1.1	10	0.42	70	1	6.91E-10	0.00
80	1.19E-05	8.51E-06	1090	1	0.96	0.000001	8.89E-09	1.1	10	0.42	70	1	5.89E-10	0.00
81	1.19E-05	7.35E-06	1090	1	0.96	0.000001	7.68E-09	1.1	10	0.42	70	1	5.09E-10	0.00
82	1.19E-05	6.39E-06	1090	1	0.96	0.000001	6.68E-09	1.1	10	0.42	70	1	4.43E-10	0.00
83	1.19E-05	5.61E-06	1090	1	0.96	0.000001	5.86E-09	1.1	10	0.42	70	1	3.89E-10	0.00
84	1.19E-05	1.49E-05	1090	1	0.96	0.000001	1.56E-08	1.1	10	0.42	70	1	1.03E-09	0.00
85	1.19E-05	1.23E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	0.42	70	1	8.55E-10	0.00
86	1.19E-05	1.03E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	0.42	70	1	7.15E-10	0.00
87	1.19E-05	8.74E-06	1090	1	0.96	0.000001	9.13E-09	1.1	10	0.42	70	1	6.05E-10	0.00
88	1.19E-05	7.48E-06	1090	1	0.96	0.000001	7.82E-09	1.1	10	0.42	70	1	5.19E-10	0.00
89	1.19E-05	6.49E-06	1090	1	0.96	0.000001	6.78E-09	1.1	10	0.42	70	1	4.49E-10	0.00
90	1.19E-05	2.52E-05	1090	1	0.96	0.000001	2.63E-08	1.1	10	0.42	70	1	1.74E-09	0.00
91	1.19E-05	2.74E-05	1090	1	0.96	0.000001	2.86E-08	1.1	10	0.42	70	1	1.90E-09	0.00
92	1.19E-05	2.08E-05	1090	1	0.96	0.000001	2.18E-08	1.1	10	0.42	70	1	1.44E-09	0.00
93	1.19E-05	1.63E-05	1090	1	0.96	0.000001	1.70E-08	1.1	10	0.42	70	1	1.13E-09	0.00
94	1.19E-05	1.32E-05	1090	1	0.96	0.000001	1.38E-08	1.1	10	0.42	70	1	9.12E-10	0.00
95	1.19E-05	1.09E-05	1090	1	0.96	0.000001	1.14E-08	1.1	10	0.42	70	1	7.53E-10	0.00
96	1.19E-05	9.14E-06	1090	1	0.96	0.000001	9.55E-09	1.1	10	0.42	70	1	6.33E-10	0.00

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Unmitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.19E-05	4.07E-05	1090	1	0.96	0.000001	4.25E-08	1.1	10	0.42	70	1	2.82E-09	0.00
98	1.19E-05	2.88E-05	1090	1	0.96	0.000001	3.01E-08	1.1	10	0.42	70	1	2.00E-09	0.00
99	1.19E-05	2.15E-05	1090	1	0.96	0.000001	2.25E-08	1.1	10	0.42	70	1	1.49E-09	0.00
100	1.19E-05	1.68E-05	1090	1	0.96	0.000001	1.76E-08	1.1	10	0.42	70	1	1.16E-09	0.00
101	1.19E-05	1.35E-05	1090	1	0.96	0.000001	1.41E-08	1.1	10	0.42	70	1	9.35E-10	0.00
102	1.19E-05	1.11E-05	1090	1	0.96	0.000001	1.16E-08	1.1	10	0.42	70	1	7.71E-10	0.00
103	1.19E-05	4.04E-05	1090	1	0.96	0.000001	4.22E-08	1.1	10	0.42	70	1	2.80E-09	0.00
104	1.19E-05	2.88E-05	1090	1	0.96	0.000001	3.01E-08	1.1	10	0.42	70	1	1.99E-09	0.00
105	1.19E-05	2.16E-05	1090	1	0.96	0.000001	2.26E-08	1.1	10	0.42	70	1	1.50E-09	0.00
106	1.19E-05	1.69E-05	1090	1	0.96	0.000001	1.76E-08	1.1	10	0.42	70	1	1.17E-09	0.00
107	1.19E-05	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.42	70	1	9.42E-10	0.00
108	1.19E-05	5.41E-05	1090	1	0.96	0.000001	5.65E-08	1.1	10	0.42	70	1	3.75E-09	0.00
109	1.19E-05	3.71E-05	1090	1	0.96	0.000001	3.88E-08	1.1	10	0.42	70	1	2.57E-09	0.00
110	1.19E-05	2.71E-05	1090	1	0.96	0.000001	2.83E-08	1.1	10	0.42	70	1	1.88E-09	0.00
111	1.19E-05	2.07E-05	1090	1	0.96	0.000001	2.16E-08	1.1	10	0.42	70	1	1.43E-09	0.00
112	1.19E-05	1.64E-05	1090	1	0.96	0.000001	1.71E-08	1.1	10	0.42	70	1	1.14E-09	0.00
113	1.19E-05	4.46E-05	1090	1	0.96	0.000001	4.66E-08	1.1	10	0.42	70	1	3.09E-09	0.00
114	1.19E-05	3.23E-05	1090	1	0.96	0.000001	3.38E-08	1.1	10	0.42	70	1	2.24E-09	0.00
115	1.19E-05	2.44E-05	1090	1	0.96	0.000001	2.56E-08	1.1	10	0.42	70	1	1.69E-09	0.00
116	1.19E-05	1.91E-05	1090	1	0.96	0.000001	2.00E-08	1.1	10	0.42	70	1	1.33E-09	0.00
117	1.19E-05	4.89E-05	1090	1	0.96	0.000001	5.11E-08	1.1	10	0.42	70	1	3.39E-09	0.00
118	1.19E-05	3.60E-05	1090	1	0.96	0.000001	3.76E-08	1.1	10	0.42	70	1	2.49E-09	0.00
119	1.19E-05	1.21E-06	1090	1	0.96	0.000001	1.27E-09	1.1	10	0.42	70	1	8.39E-11	0.00
120	1.19E-05	1.37E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.48E-11	0.00
121	1.19E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	0.42	70	1	1.07E-10	0.00
122	1.19E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	0.42	70	1	1.22E-10	0.00
123	1.19E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.42	70	1	8.93E-11	0.00
124	1.19E-05	1.48E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
125	1.19E-05	1.70E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
126	1.19E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	0.42	70	1	1.37E-10	0.00
127	1.19E-05	1.36E-06	1090	1	0.96	0.000001	1.42E-09	1.1	10	0.42	70	1	9.39E-11	0.00
128	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00

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Unmitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.19E-05	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.28E-10	0.00
130	1.19E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	0.42	70	1	1.51E-10	0.00
131	1.19E-05	1.41E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.76E-11	0.00
132	1.19E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	0.42	70	1	1.14E-10	0.00
133	1.19E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	0.42	70	1	1.36E-10	0.00
134	1.19E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	0.42	70	1	1.64E-10	0.00
135	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	0.42	70	1	1.00E-10	0.00
136	1.19E-05	1.70E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
137	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
138	1.19E-05	2.51E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	0.42	70	1	1.74E-10	0.00
139	1.19E-05	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
140	1.19E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	0.42	70	1	1.21E-10	0.00
141	1.19E-05	2.11E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	0.42	70	1	1.46E-10	0.00
142	1.19E-05	2.62E-06	1090	1	0.96	0.000001	2.73E-09	1.1	10	0.42	70	1	1.81E-10	0.00
143	1.19E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
144	1.19E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	0.42	70	1	1.22E-10	0.00
145	1.19E-05	2.14E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	0.42	70	1	1.48E-10	0.00
146	1.19E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.42	70	1	1.84E-10	0.00
147	1.19E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
148	1.19E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	0.42	70	1	1.22E-10	0.00
149	1.19E-05	2.14E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	0.42	70	1	1.48E-10	0.00
150	1.19E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.42	70	1	1.84E-10	0.00
151	1.19E-05	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
152	1.19E-05	1.75E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	0.42	70	1	1.21E-10	0.00
153	1.19E-05	2.11E-06	1090	1	0.96	0.000001	2.21E-09	1.1	10	0.42	70	1	1.46E-10	0.00
154	1.19E-05	2.62E-06	1090	1	0.96	0.000001	2.74E-09	1.1	10	0.42	70	1	1.81E-10	0.00
155	1.19E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	0.42	70	1	1.01E-10	0.00
156	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	0.42	70	1	1.19E-10	0.00
157	1.19E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	0.42	70	1	1.43E-10	0.00
158	1.19E-05	2.53E-06	1090	1	0.96	0.000001	2.64E-09	1.1	10	0.42	70	1	1.75E-10	0.00
159	1.19E-05	1.42E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.84E-11	0.00
160	1.19E-05	1.66E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	0.42	70	1	1.15E-10	0.00

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Unmitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.19E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	0.42	70	1	1.37E-10	0.00
162	1.19E-05	2.38E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.42	70	1	1.65E-10	0.00
163	1.19E-05	1.37E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.50E-11	0.00
164	1.19E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	0.42	70	1	1.10E-10	0.00
165	1.19E-05	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.42	70	1	1.29E-10	0.00
166	1.19E-05	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	0.42	70	1	1.53E-10	0.00
167	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.01E-11	0.00
168	1.19E-05	1.49E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
169	1.19E-05	1.72E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	0.42	70	1	1.19E-10	0.00
170	1.19E-05	2.02E-06	1090	1	0.96	0.000001	2.11E-09	1.1	10	0.42	70	1	1.40E-10	0.00
171	1.19E-05	1.23E-06	1090	1	0.96	0.000001	1.29E-09	1.1	10	0.42	70	1	8.55E-11	0.00
172	1.19E-05	1.40E-06	1090	1	0.96	0.000001	1.46E-09	1.1	10	0.42	70	1	9.69E-11	0.00
173	1.19E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	0.42	70	1	1.10E-10	0.00
174	1.19E-05	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.42	70	1	1.26E-10	0.00
175	1.19E-05	1.16E-06	1090	1	0.96	0.000001	1.21E-09	1.1	10	0.42	70	1	8.03E-11	0.00
176	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.00E-11	0.00
177	1.19E-05	1.46E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	0.42	70	1	1.01E-10	0.00
178	1.19E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.42	70	1	8.96E-11	0.00

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Unmitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.19E-05	3.23E-06	631	1	0.96	0.000001	1.95E-09	1.1	3	0.00	70	0.72	0.00E+00	0.00	3.E-04	Max 0.004
2	1.19E-05	3.23E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
3	1.19E-05	3.21E-06	631	1	0.96	0.000001	1.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
4	1.19E-05	3.16E-06	631	1	0.96	0.000001	1.91E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
5	1.19E-05	3.09E-06	631	1	0.96	0.000001	1.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
6	1.19E-05	3.01E-06	631	1	0.96	0.000001	1.82E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
7	1.19E-05	2.91E-06	631	1	0.96	0.000001	1.76E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
8	1.19E-05	2.77E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
9	1.19E-05	2.64E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
10	1.19E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
11	1.19E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
12	1.19E-05	3.73E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
13	1.19E-05	3.73E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
14	1.19E-05	3.69E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
15	1.19E-05	3.63E-06	631	1	0.96	0.000001	2.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
16	1.19E-05	3.53E-06	631	1	0.96	0.000001	2.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
17	1.19E-05	3.42E-06	631	1	0.96	0.000001	2.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
18	1.19E-05	3.28E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
19	1.19E-05	3.11E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
20	1.19E-05	2.94E-06	631	1	0.96	0.000001	1.78E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
21	1.19E-05	2.78E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
22	1.19E-05	2.61E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
23	1.19E-05	4.35E-06	631	1	0.96	0.000001	2.63E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
24	1.19E-05	4.31E-06	631	1	0.96	0.000001	2.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
25	1.19E-05	4.21E-06	631	1	0.96	0.000001	2.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
26	1.19E-05	4.08E-06	631	1	0.96	0.000001	2.47E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
27	1.19E-05	3.93E-06	631	1	0.96	0.000001	2.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
28	1.19E-05	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
29	1.19E-05	3.50E-06	631	1	0.96	0.000001	2.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
30	1.19E-05	3.29E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
31	1.19E-05	3.09E-06	631	1	0.96	0.000001	1.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
32	1.19E-05	2.88E-06	631	1	0.96	0.000001	1.74E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	

OCSD - P1-105

Unmitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.19E-05	5.17E-06	631	1	0.96	0.000001	3.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
34	1.19E-05	5.10E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
35	1.19E-05	4.96E-06	631	1	0.96	0.000001	3.00E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
36	1.19E-05	4.77E-06	631	1	0.96	0.000001	2.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
37	1.19E-05	4.54E-06	631	1	0.96	0.000001	2.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
38	1.19E-05	4.28E-06	631	1	0.96	0.000001	2.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
39	1.19E-05	3.99E-06	631	1	0.96	0.000001	2.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
40	1.19E-05	3.71E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
41	1.19E-05	3.45E-06	631	1	0.96	0.000001	2.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
42	1.19E-05	3.18E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
43	1.19E-05	6.13E-06	631	1	0.96	0.000001	3.71E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
44	1.19E-05	5.94E-06	631	1	0.96	0.000001	3.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
45	1.19E-05	5.66E-06	631	1	0.96	0.000001	3.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
46	1.19E-05	5.34E-06	631	1	0.96	0.000001	3.23E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
47	1.19E-05	4.95E-06	631	1	0.96	0.000001	2.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
48	1.19E-05	4.56E-06	631	1	0.96	0.000001	2.76E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
49	1.19E-05	4.19E-06	631	1	0.96	0.000001	2.54E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
50	1.19E-05	3.86E-06	631	1	0.96	0.000001	2.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
51	1.19E-05	3.52E-06	631	1	0.96	0.000001	2.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
52	1.19E-05	7.58E-06	631	1	0.96	0.000001	4.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
53	1.19E-05	7.23E-06	631	1	0.96	0.000001	4.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
54	1.19E-05	6.82E-06	631	1	0.96	0.000001	4.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
55	1.19E-05	6.34E-06	631	1	0.96	0.000001	3.84E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
56	1.19E-05	5.80E-06	631	1	0.96	0.000001	3.51E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
57	1.19E-05	5.26E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
58	1.19E-05	4.77E-06	631	1	0.96	0.000001	2.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
59	1.19E-05	4.33E-06	631	1	0.96	0.000001	2.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
60	1.19E-05	3.92E-06	631	1	0.96	0.000001	2.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
61	1.19E-05	9.03E-06	631	1	0.96	0.000001	5.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
62	1.19E-05	8.38E-06	631	1	0.96	0.000001	5.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
63	1.19E-05	7.64E-06	631	1	0.96	0.000001	4.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
64	1.19E-05	6.86E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04

OCSD - P1-105

Unmitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.19E-05	6.11E-06	631	1	0.96	0.000001	3.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
66	1.19E-05	5.47E-06	631	1	0.96	0.000001	3.31E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
67	1.19E-05	4.90E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
68	1.19E-05	4.39E-06	631	1	0.96	0.000001	2.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
69	1.19E-05	1.17E-05	631	1	0.96	0.000001	7.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
70	1.19E-05	1.05E-05	631	1	0.96	0.000001	6.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
71	1.19E-05	9.35E-06	631	1	0.96	0.000001	5.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
72	1.19E-05	8.20E-06	631	1	0.96	0.000001	4.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
73	1.19E-05	7.17E-06	631	1	0.96	0.000001	4.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
74	1.19E-05	6.31E-06	631	1	0.96	0.000001	3.82E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
75	1.19E-05	5.57E-06	631	1	0.96	0.000001	3.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
76	1.19E-05	4.93E-06	631	1	0.96	0.000001	2.98E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
77	1.19E-05	1.35E-05	631	1	0.96	0.000001	8.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
78	1.19E-05	1.16E-05	631	1	0.96	0.000001	7.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
79	1.19E-05	9.98E-06	631	1	0.96	0.000001	6.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
80	1.19E-05	8.51E-06	631	1	0.96	0.000001	5.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
81	1.19E-05	7.35E-06	631	1	0.96	0.000001	4.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
82	1.19E-05	6.39E-06	631	1	0.96	0.000001	3.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
83	1.19E-05	5.61E-06	631	1	0.96	0.000001	3.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
84	1.19E-05	1.49E-05	631	1	0.96	0.000001	9.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
85	1.19E-05	1.23E-05	631	1	0.96	0.000001	7.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
86	1.19E-05	1.03E-05	631	1	0.96	0.000001	6.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
87	1.19E-05	8.74E-06	631	1	0.96	0.000001	5.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
88	1.19E-05	7.48E-06	631	1	0.96	0.000001	4.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
89	1.19E-05	6.49E-06	631	1	0.96	0.000001	3.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
90	1.19E-05	2.52E-05	631	1	0.96	0.000001	1.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
91	1.19E-05	2.74E-05	631	1	0.96	0.000001	1.66E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
92	1.19E-05	2.08E-05	631	1	0.96	0.000001	1.26E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
93	1.19E-05	1.63E-05	631	1	0.96	0.000001	9.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
94	1.19E-05	1.32E-05	631	1	0.96	0.000001	7.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
95	1.19E-05	1.09E-05	631	1	0.96	0.000001	6.57E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
96	1.19E-05	9.14E-06	631	1	0.96	0.000001	5.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04

OCSD - P1-105

Unmitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.19E-05	4.07E-05	631	1	0.96	0.000001	2.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
98	1.19E-05	2.88E-05	631	1	0.96	0.000001	1.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
99	1.19E-05	2.15E-05	631	1	0.96	0.000001	1.30E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
100	1.19E-05	1.68E-05	631	1	0.96	0.000001	1.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
101	1.19E-05	1.35E-05	631	1	0.96	0.000001	8.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
102	1.19E-05	1.11E-05	631	1	0.96	0.000001	6.74E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
103	1.19E-05	4.04E-05	631	1	0.96	0.000001	2.44E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
104	1.19E-05	2.88E-05	631	1	0.96	0.000001	1.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
105	1.19E-05	2.16E-05	631	1	0.96	0.000001	1.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
106	1.19E-05	1.69E-05	631	1	0.96	0.000001	1.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
107	1.19E-05	1.36E-05	631	1	0.96	0.000001	8.23E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
108	1.19E-05	5.41E-05	631	1	0.96	0.000001	3.27E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
109	1.19E-05	3.71E-05	631	1	0.96	0.000001	2.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
110	1.19E-05	2.71E-05	631	1	0.96	0.000001	1.64E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
111	1.19E-05	2.07E-05	631	1	0.96	0.000001	1.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
112	1.19E-05	1.64E-05	631	1	0.96	0.000001	9.91E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
113	1.19E-05	4.46E-05	631	1	0.96	0.000001	2.70E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
114	1.19E-05	3.23E-05	631	1	0.96	0.000001	1.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
115	1.19E-05	2.44E-05	631	1	0.96	0.000001	1.48E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
116	1.19E-05	1.91E-05	631	1	0.96	0.000001	1.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
117	1.19E-05	4.89E-05	631	1	0.96	0.000001	2.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
118	1.19E-05	3.60E-05	631	1	0.96	0.000001	2.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
119	1.19E-05	1.21E-06	631	1	0.96	0.000001	7.33E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
120	1.19E-05	1.37E-06	631	1	0.96	0.000001	8.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
121	1.19E-05	1.55E-06	631	1	0.96	0.000001	9.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
122	1.19E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
123	1.19E-05	1.29E-06	631	1	0.96	0.000001	7.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
124	1.19E-05	1.48E-06	631	1	0.96	0.000001	8.93E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
125	1.19E-05	1.70E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
126	1.19E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
127	1.19E-05	1.36E-06	631	1	0.96	0.000001	8.20E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
128	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Unmitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.19E-05	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
130	1.19E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
131	1.19E-05	1.41E-06	631	1	0.96	0.000001	8.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
132	1.19E-05	1.65E-06	631	1	0.96	0.000001	9.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
133	1.19E-05	1.96E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
134	1.19E-05	2.37E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
135	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
136	1.19E-05	1.70E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
137	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
138	1.19E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
139	1.19E-05	1.47E-06	631	1	0.96	0.000001	8.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
140	1.19E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
141	1.19E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
142	1.19E-05	2.62E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
143	1.19E-05	1.48E-06	631	1	0.96	0.000001	8.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
144	1.19E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
145	1.19E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
146	1.19E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
147	1.19E-05	1.48E-06	631	1	0.96	0.000001	8.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
148	1.19E-05	1.76E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
149	1.19E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
150	1.19E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
151	1.19E-05	1.47E-06	631	1	0.96	0.000001	8.91E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
152	1.19E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
153	1.19E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
154	1.19E-05	2.62E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
155	1.19E-05	1.45E-06	631	1	0.96	0.000001	8.79E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
156	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
157	1.19E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
158	1.19E-05	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
159	1.19E-05	1.42E-06	631	1	0.96	0.000001	8.59E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
160	1.19E-05	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Unmitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.19E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
162	1.19E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
163	1.19E-05	1.37E-06	631	1	0.96	0.000001	8.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
164	1.19E-05	1.59E-06	631	1	0.96	0.000001	9.59E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
165	1.19E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
166	1.19E-05	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
167	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.87E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
168	1.19E-05	1.49E-06	631	1	0.96	0.000001	9.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
169	1.19E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
170	1.19E-05	2.02E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
171	1.19E-05	1.23E-06	631	1	0.96	0.000001	7.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
172	1.19E-05	1.40E-06	631	1	0.96	0.000001	8.46E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
173	1.19E-05	1.59E-06	631	1	0.96	0.000001	9.64E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
174	1.19E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
175	1.19E-05	1.16E-06	631	1	0.96	0.000001	7.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
176	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
177	1.19E-05	1.46E-06	631	1	0.96	0.000001	8.82E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
178	1.19E-05	1.29E-06	631	1	0.96	0.000001	7.82E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.23E-06	5	6.46E-07	Max
2	3.23E-06	5	6.47E-07	1.08E-05
3	3.21E-06	5	6.42E-07	
4	3.16E-06	5	6.33E-07	
5	3.09E-06	5	6.19E-07	
6	3.01E-06	5	6.02E-07	
7	2.91E-06	5	5.82E-07	
8	2.77E-06	5	5.54E-07	
9	2.64E-06	5	5.28E-07	
10	2.51E-06	5	5.02E-07	
11	2.38E-06	5	4.76E-07	
12	3.73E-06	5	7.46E-07	
13	3.73E-06	5	7.46E-07	
14	3.69E-06	5	7.39E-07	
15	3.63E-06	5	7.26E-07	
16	3.53E-06	5	7.06E-07	
17	3.42E-06	5	6.85E-07	
18	3.28E-06	5	6.56E-07	
19	3.11E-06	5	6.21E-07	
20	2.94E-06	5	5.88E-07	
21	2.78E-06	5	5.56E-07	
22	2.61E-06	5	5.22E-07	
23	4.35E-06	5	8.70E-07	
24	4.31E-06	5	8.62E-07	
25	4.21E-06	5	8.42E-07	
26	4.08E-06	5	8.16E-07	
27	3.93E-06	5	7.85E-07	
28	3.74E-06	5	7.48E-07	
29	3.50E-06	5	7.01E-07	
30	3.29E-06	5	6.59E-07	
31	3.09E-06	5	6.18E-07	
32	2.88E-06	5	5.75E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	5.17E-06	5	1.03E-06
34	5.10E-06	5	1.02E-06
35	4.96E-06	5	9.91E-07
36	4.77E-06	5	9.55E-07
37	4.54E-06	5	9.09E-07
38	4.28E-06	5	8.56E-07
39	3.99E-06	5	7.98E-07
40	3.71E-06	5	7.42E-07
41	3.45E-06	5	6.89E-07
42	3.18E-06	5	6.36E-07
43	6.13E-06	5	1.23E-06
44	5.94E-06	5	1.19E-06
45	5.66E-06	5	1.13E-06
46	5.34E-06	5	1.07E-06
47	4.95E-06	5	9.89E-07
48	4.56E-06	5	9.12E-07
49	4.19E-06	5	8.39E-07
50	3.86E-06	5	7.71E-07
51	3.52E-06	5	7.05E-07
52	7.58E-06	5	1.52E-06
53	7.23E-06	5	1.45E-06
54	6.82E-06	5	1.36E-06
55	6.34E-06	5	1.27E-06
56	5.80E-06	5	1.16E-06
57	5.26E-06	5	1.05E-06
58	4.77E-06	5	9.55E-07
59	4.33E-06	5	8.67E-07
60	3.92E-06	5	7.84E-07
61	9.03E-06	5	1.81E-06
62	8.38E-06	5	1.68E-06
63	7.64E-06	5	1.53E-06
64	6.86E-06	5	1.37E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	6.11E-06	5	1.22E-06
66	5.47E-06	5	1.09E-06
67	4.90E-06	5	9.79E-07
68	4.39E-06	5	8.78E-07
69	1.17E-05	5	2.33E-06
70	1.05E-05	5	2.11E-06
71	9.35E-06	5	1.87E-06
72	8.20E-06	5	1.64E-06
73	7.17E-06	5	1.43E-06
74	6.31E-06	5	1.26E-06
75	5.57E-06	5	1.11E-06
76	4.93E-06	5	9.85E-07
77	1.35E-05	5	2.71E-06
78	1.16E-05	5	2.33E-06
79	9.98E-06	5	2.00E-06
80	8.51E-06	5	1.70E-06
81	7.35E-06	5	1.47E-06
82	6.39E-06	5	1.28E-06
83	5.61E-06	5	1.12E-06
84	1.49E-05	5	2.98E-06
85	1.23E-05	5	2.47E-06
86	1.03E-05	5	2.06E-06
87	8.74E-06	5	1.75E-06
88	7.48E-06	5	1.50E-06
89	6.49E-06	5	1.30E-06
90	2.52E-05	5	5.03E-06
91	2.74E-05	5	5.48E-06
92	2.08E-05	5	4.16E-06
93	1.63E-05	5	3.26E-06
94	1.32E-05	5	2.63E-06
95	1.09E-05	5	2.17E-06
96	9.14E-06	5	1.83E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	4.07E-05	5	8.13E-06
98	2.88E-05	5	5.76E-06
99	2.15E-05	5	4.30E-06
100	1.68E-05	5	3.36E-06
101	1.35E-05	5	2.70E-06
102	1.11E-05	5	2.23E-06
103	4.04E-05	5	8.08E-06
104	2.88E-05	5	5.75E-06
105	2.16E-05	5	4.32E-06
106	1.69E-05	5	3.38E-06
107	1.36E-05	5	2.72E-06
108	5.41E-05	5	1.08E-05
109	3.71E-05	5	7.43E-06
110	2.71E-05	5	5.42E-06
111	2.07E-05	5	4.14E-06
112	1.64E-05	5	3.28E-06
113	4.46E-05	5	8.92E-06
114	3.23E-05	5	6.46E-06
115	2.44E-05	5	4.89E-06
116	1.91E-05	5	3.83E-06
117	4.89E-05	5	9.78E-06
118	3.60E-05	5	7.19E-06
119	1.21E-06	5	2.42E-07
120	1.37E-06	5	2.74E-07
121	1.55E-06	5	3.10E-07
122	1.76E-06	5	3.52E-07
123	1.29E-06	5	2.58E-07
124	1.48E-06	5	2.95E-07
125	1.70E-06	5	3.40E-07
126	1.97E-06	5	3.94E-07
127	1.36E-06	5	2.71E-07
128	1.57E-06	5	3.14E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.84E-06	5	3.68E-07
130	2.18E-06	5	4.36E-07
131	1.41E-06	5	2.82E-07
132	1.65E-06	5	3.29E-07
133	1.96E-06	5	3.92E-07
134	2.37E-06	5	4.74E-07
135	1.44E-06	5	2.89E-07
136	1.70E-06	5	3.41E-07
137	2.05E-06	5	4.09E-07
138	2.51E-06	5	5.03E-07
139	1.47E-06	5	2.94E-07
140	1.74E-06	5	3.48E-07
141	2.11E-06	5	4.21E-07
142	2.62E-06	5	5.23E-07
143	1.48E-06	5	2.96E-07
144	1.76E-06	5	3.52E-07
145	2.14E-06	5	4.27E-07
146	2.66E-06	5	5.32E-07
147	1.48E-06	5	2.97E-07
148	1.76E-06	5	3.52E-07
149	2.14E-06	5	4.28E-07
150	2.66E-06	5	5.32E-07
151	1.47E-06	5	2.95E-07
152	1.75E-06	5	3.49E-07
153	2.11E-06	5	4.22E-07
154	2.62E-06	5	5.24E-07
155	1.45E-06	5	2.91E-07
156	1.71E-06	5	3.43E-07
157	2.06E-06	5	4.12E-07
158	2.53E-06	5	5.05E-07
159	1.42E-06	5	2.84E-07
160	1.66E-06	5	3.32E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.97E-06	5	3.94E-07
162	2.38E-06	5	4.77E-07
163	1.37E-06	5	2.74E-07
164	1.59E-06	5	3.17E-07
165	1.86E-06	5	3.72E-07
166	2.21E-06	5	4.41E-07
167	1.30E-06	5	2.60E-07
168	1.49E-06	5	2.97E-07
169	1.72E-06	5	3.43E-07
170	2.02E-06	5	4.03E-07
171	1.23E-06	5	2.47E-07
172	1.40E-06	5	2.80E-07
173	1.59E-06	5	3.19E-07
174	1.82E-06	5	3.63E-07
175	1.16E-06	5	2.32E-07
176	1.30E-06	5	2.60E-07
177	1.46E-06	5	2.92E-07
178	1.29E-06	5	2.59E-07

Unmitigated 2C Demolition Risk Calculations Idling Sources

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Unmitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.11143	1.2E-05	1.3E-06	361	1	0.96	0.000001	4.55E-10	1.1	10	0.18	70	1	1.29E-11	0.00	
2	0.11406	1.2E-05	1.3E-06	361	1	0.96	0.000001	4.66E-10	1.1	10	0.181	70	1	1.32E-11	0.00	
3	0.11626	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.74E-10	1.1	10	0.181	70	1	1.35E-11	0.00	
4	0.11802	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.82E-10	1.1	10	0.181	70	1	1.37E-11	0.00	
5	0.11916	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.86E-10	1.1	10	0.181	70	1	1.38E-11	0.00	
6	0.11967	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.88E-10	1.1	10	0.181	70	1	1.39E-11	0.00	
7	0.11935	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.87E-10	1.1	10	0.181	70	1	1.38E-11	0.00	
8	0.11728	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.79E-10	1.1	10	0.181	70	1	1.36E-11	0.00	
9	0.11507	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.70E-10	1.1	10	0.181	70	1	1.33E-11	0.00	
10	0.11226	1.2E-05	1.3E-06	361	1	0.96	0.000001	4.58E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
11	0.1089	1.2E-05	1.3E-06	361	1	0.96	0.000001	4.44E-10	1.1	10	0.181	70	1	1.26E-11	0.00	
12	0.12883	1.2E-05	1.5E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0.181	70	1	1.49E-11	0.00	
13	0.13201	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0.181	70	1	1.53E-11	0.00	
14	0.13459	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.49E-10	1.1	10	0.181	70	1	1.56E-11	0.00	
15	0.13659	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0.181	70	1	1.58E-11	0.00	
16	0.13749	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.61E-10	1.1	10	0.181	70	1	1.59E-11	0.00	
17	0.13776	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.62E-10	1.1	10	0.181	70	1	1.60E-11	0.00	
18	0.13652	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0.181	70	1	1.58E-11	0.00	
19	0.13335	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.44E-10	1.1	10	0.181	70	1	1.55E-11	0.00	
20	0.13005	1.2E-05	1.5E-06	361	1	0.96	0.000001	5.31E-10	1.1	10	0.181	70	1	1.51E-11	0.00	
21	0.12628	1.2E-05	1.5E-06	361	1	0.96	0.000001	5.15E-10	1.1	10	0.181	70	1	1.46E-11	0.00	
22	0.12161	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.96E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
23	0.15478	1.2E-05	1.8E-06	361	1	0.96	0.000001	6.32E-10	1.1	10	0.181	70	1	1.79E-11	0.00	
24	0.15818	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.46E-10	1.1	10	0.181	70	1	1.83E-11	0.00	
25	0.16007	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.53E-10	1.1	10	0.181	70	1	1.86E-11	0.00	
26	0.16072	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.56E-10	1.1	10	0.181	70	1	1.86E-11	0.00	
27	0.16023	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.54E-10	1.1	10	0.181	70	1	1.86E-11	0.00	
28	0.15786	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.44E-10	1.1	10	0.181	70	1	1.83E-11	0.00	
29	0.153	1.2E-05	1.8E-06	361	1	0.96	0.000001	6.24E-10	1.1	10	0.181	70	1	1.77E-11	0.00	
30	0.14817	1.2E-05	1.7E-06	361	1	0.96	0.000001	6.05E-10	1.1	10	0.181	70	1	1.72E-11	0.00	
31	0.14288	1.2E-05	1.7E-06	361	1	0.96	0.000001	5.83E-10	1.1	10	0.181	70	1	1.66E-11	0.00	
32	0.13663	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.58E-10	1.1	10	0.181	70	1	1.58E-11	0.00	

OCSD - P1-105
Unmitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.18513	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.56E-10	1.1	10	0.181	70	1	2.15E-11	0.00	
34	0.18892	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.71E-10	1.1	10	0.181	70	1	2.19E-11	0.00	
35	0.19075	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.79E-10	1.1	10	0.181	70	1	2.21E-11	0.00	
36	0.19086	1.2E-05	2.3E-06	361	1	0.96	0.000001	7.79E-10	1.1	10	0.181	70	1	2.21E-11	0.00	
37	0.18843	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.69E-10	1.1	10	0.181	70	1	2.19E-11	0.00	
38	0.18393	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.51E-10	1.1	10	0.181	70	1	2.13E-11	0.00	
39	0.1776	1.2E-05	2.1E-06	361	1	0.96	0.000001	7.25E-10	1.1	10	0.181	70	1	2.06E-11	0.00	
40	0.1702	1.2E-05	2.0E-06	361	1	0.96	0.000001	6.95E-10	1.1	10	0.181	70	1	1.97E-11	0.00	
41	0.16273	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.64E-10	1.1	10	0.181	70	1	1.89E-11	0.00	
42	0.15433	1.2E-05	1.8E-06	361	1	0.96	0.000001	6.30E-10	1.1	10	0.181	70	1	1.79E-11	0.00	
43	0.23011	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.39E-10	1.1	10	0.181	70	1	2.67E-11	0.00	
44	0.23187	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.46E-10	1.1	10	0.181	70	1	2.69E-11	0.00	
45	0.23035	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.40E-10	1.1	10	0.181	70	1	2.67E-11	0.00	
46	0.22558	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.21E-10	1.1	10	0.181	70	1	2.62E-11	0.00	
47	0.21732	1.2E-05	2.6E-06	361	1	0.96	0.000001	8.87E-10	1.1	10	0.181	70	1	2.52E-11	0.00	
48	0.20749	1.2E-05	2.4E-06	361	1	0.96	0.000001	8.47E-10	1.1	10	0.181	70	1	2.41E-11	0.00	
49	0.19707	1.2E-05	2.3E-06	361	1	0.96	0.000001	8.04E-10	1.1	10	0.181	70	1	2.29E-11	0.00	
50	0.18664	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.62E-10	1.1	10	0.181	70	1	2.16E-11	0.00	
51	0.17554	1.2E-05	2.1E-06	361	1	0.96	0.000001	7.16E-10	1.1	10	0.181	70	1	2.04E-11	0.00	
52	0.28822	1.2E-05	3.4E-06	361	1	0.96	0.000001	1.18E-09	1.1	10	0.181	70	1	3.34E-11	0.00	
53	0.28772	1.2E-05	3.4E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0.181	70	1	3.34E-11	0.00	
54	0.28353	1.2E-05	3.3E-06	361	1	0.96	0.000001	1.16E-09	1.1	10	0.181	70	1	3.29E-11	0.00	
55	0.27434	1.2E-05	3.2E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.18E-11	0.00	
56	0.26087	1.2E-05	3.1E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.03E-11	0.00	
57	0.24544	1.2E-05	2.9E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.85E-11	0.00	
58	0.2304	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.40E-10	1.1	10	0.181	70	1	2.67E-11	0.00	
59	0.2158	1.2E-05	2.5E-06	361	1	0.96	0.000001	8.81E-10	1.1	10	0.181	70	1	2.50E-11	0.00	
60	0.20133	1.2E-05	2.4E-06	361	1	0.96	0.000001	8.22E-10	1.1	10	0.181	70	1	2.33E-11	0.00	
61	0.36758	1.2E-05	4.3E-06	361	1	0.96	0.000001	1.50E-09	1.1	10	0.181	70	1	4.26E-11	0.00	
62	0.35716	1.2E-05	4.2E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0.181	70	1	4.14E-11	0.00	
63	0.33969	1.2E-05	4.0E-06	361	1	0.96	0.000001	1.39E-09	1.1	10	0.181	70	1	3.94E-11	0.00	
64	0.31753	1.2E-05	3.7E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.68E-11	0.00	

OCSD - P1-105
Unmitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.29412	1.2E-05	3.5E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0.181	70	1	3.41E-11	0.00	
66	0.27232	1.2E-05	3.2E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0.181	70	1	3.16E-11	0.00	
67	0.25227	1.2E-05	3.0E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0.181	70	1	2.93E-11	0.00	
68	0.23371	1.2E-05	2.8E-06	361	1	0.96	0.000001	9.54E-10	1.1	10	0.181	70	1	2.71E-11	0.00	
69	0.48657	1.2E-05	5.7E-06	361	1	0.96	0.000001	1.99E-09	1.1	10	0.181	70	1	5.64E-11	0.00	
70	0.46177	1.2E-05	5.4E-06	361	1	0.96	0.000001	1.88E-09	1.1	10	0.181	70	1	5.36E-11	0.00	
71	0.42904	1.2E-05	5.1E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.98E-11	0.00	
72	0.3927	1.2E-05	4.6E-06	361	1	0.96	0.000001	1.60E-09	1.1	10	0.181	70	1	4.55E-11	0.00	
73	0.35792	1.2E-05	4.2E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0.181	70	1	4.15E-11	0.00	
74	0.32696	1.2E-05	3.9E-06	361	1	0.96	0.000001	1.33E-09	1.1	10	0.181	70	1	3.79E-11	0.00	
75	0.29983	1.2E-05	3.5E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0.181	70	1	3.48E-11	0.00	
76	0.27492	1.2E-05	3.2E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.19E-11	0.00	
77	0.61524	1.2E-05	7.3E-06	361	1	0.96	0.000001	2.51E-09	1.1	10	0.181	70	1	7.13E-11	0.00	
78	0.55541	1.2E-05	6.5E-06	361	1	0.96	0.000001	2.27E-09	1.1	10	0.181	70	1	6.44E-11	0.00	
79	0.49896	1.2E-05	5.9E-06	361	1	0.96	0.000001	2.04E-09	1.1	10	0.181	70	1	5.79E-11	0.00	
80	0.4454	1.2E-05	5.3E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0.181	70	1	5.17E-11	0.00	
81	0.40195	1.2E-05	4.7E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0.181	70	1	4.66E-11	0.00	
82	0.36425	1.2E-05	4.3E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0.181	70	1	4.22E-11	0.00	
83	0.33249	1.2E-05	3.9E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0.181	70	1	3.86E-11	0.00	
84	0.74752	1.2E-05	8.8E-06	361	1	0.96	0.000001	3.05E-09	1.1	10	0.181	70	1	8.67E-11	0.00	
85	0.65481	1.2E-05	7.7E-06	361	1	0.96	0.000001	2.67E-09	1.1	10	0.181	70	1	7.59E-11	0.00	
86	0.57757	1.2E-05	6.8E-06	361	1	0.96	0.000001	2.36E-09	1.1	10	0.181	70	1	6.70E-11	0.00	
87	0.5138	1.2E-05	6.1E-06	361	1	0.96	0.000001	2.10E-09	1.1	10	0.181	70	1	5.96E-11	0.00	
88	0.46026	1.2E-05	5.4E-06	361	1	0.96	0.000001	1.88E-09	1.1	10	0.181	70	1	5.34E-11	0.00	
89	0.41522	1.2E-05	4.9E-06	361	1	0.96	0.000001	1.69E-09	1.1	10	0.181	70	1	4.82E-11	0.00	
90	1.27424	1.2E-05	1.5E-05	361	1	0.96	0.000001	5.20E-09	1.1	10	0.181	70	1	1.48E-10	0.00	
91	1.65786	1.2E-05	2.0E-05	361	1	0.96	0.000001	6.77E-09	1.1	10	0.181	70	1	1.92E-10	0.00	
92	1.35071	1.2E-05	1.6E-05	361	1	0.96	0.000001	5.51E-09	1.1	10	0.181	70	1	1.57E-10	0.00	
93	1.12055	1.2E-05	1.3E-05	361	1	0.96	0.000001	4.57E-09	1.1	10	0.181	70	1	1.30E-10	0.00	
94	0.94786	1.2E-05	1.1E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0.181	70	1	1.10E-10	0.00	
95	0.81274	1.2E-05	9.6E-06	361	1	0.96	0.000001	3.32E-09	1.1	10	0.181	70	1	9.43E-11	0.00	
96	0.70548	1.2E-05	8.3E-06	361	1	0.96	0.000001	2.88E-09	1.1	10	0.181	70	1	8.18E-11	0.00	

OCSD - P1-105
Unmitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	2.77414	1.2E-05	3.3E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0.181	70	1	3.22E-10	0.00		
98	2.10769	1.2E-05	2.5E-05	361	1	0.96	0.000001	8.60E-09	1.1	10	0.181	70	1	2.44E-10	0.00		
99	1.65953	1.2E-05	2.0E-05	361	1	0.96	0.000001	6.77E-09	1.1	10	0.181	70	1	1.92E-10	0.00		
100	1.345	1.2E-05	1.6E-05	361	1	0.96	0.000001	5.49E-09	1.1	10	0.181	70	1	1.56E-10	0.00		
101	1.11353	1.2E-05	1.3E-05	361	1	0.96	0.000001	4.54E-09	1.1	10	0.181	70	1	1.29E-10	0.00		
102	0.93989	1.2E-05	1.1E-05	361	1	0.96	0.000001	3.84E-09	1.1	10	0.181	70	1	1.09E-10	0.00		
103	3.27324	1.2E-05	3.9E-05	361	1	0.96	0.000001	1.34E-08	1.1	10	0.181	70	1	3.80E-10	0.00		
104	2.43691	1.2E-05	2.9E-05	361	1	0.96	0.000001	9.95E-09	1.1	10	0.181	70	1	2.83E-10	0.00		
105	1.88824	1.2E-05	2.2E-05	361	1	0.96	0.000001	7.71E-09	1.1	10	0.181	70	1	2.19E-10	0.00		
106	1.5092	1.2E-05	1.8E-05	361	1	0.96	0.000001	6.16E-09	1.1	10	0.181	70	1	1.75E-10	0.00		
107	1.23848	1.2E-05	1.5E-05	361	1	0.96	0.000001	5.05E-09	1.1	10	0.181	70	1	1.44E-10	0.00		
108	4.70745	1.2E-05	5.6E-05	361	1	0.96	0.000001	1.92E-08	1.1	10	0.181	70	1	5.46E-10	0.00		
109	3.36517	1.2E-05	4.0E-05	361	1	0.96	0.000001	1.37E-08	1.1	10	0.181	70	1	3.90E-10	0.00		
110	2.53046	1.2E-05	3.0E-05	361	1	0.96	0.000001	1.03E-08	1.1	10	0.181	70	1	2.93E-10	0.00		
111	1.96768	1.2E-05	2.3E-05	361	1	0.96	0.000001	8.03E-09	1.1	10	0.181	70	1	2.28E-10	0.00		
112	1.58274	1.2E-05	1.9E-05	361	1	0.96	0.000001	6.46E-09	1.1	10	0.181	70	1	1.84E-10	0.00		
113	4.22674	1.2E-05	5.0E-05	361	1	0.96	0.000001	1.73E-08	1.1	10	0.181	70	1	4.90E-10	0.00		
114	3.14823	1.2E-05	3.7E-05	361	1	0.96	0.000001	1.28E-08	1.1	10	0.181	70	1	3.65E-10	0.00		
115	2.43039	1.2E-05	2.9E-05	361	1	0.96	0.000001	9.92E-09	1.1	10	0.181	70	1	2.82E-10	0.00		
116	1.93046	1.2E-05	2.3E-05	361	1	0.96	0.000001	7.88E-09	1.1	10	0.181	70	1	2.24E-10	0.00		
117	4.76968	1.2E-05	5.6E-05	361	1	0.96	0.000001	1.95E-08	1.1	10	0.181	70	1	5.53E-10	0.00		
118	3.60418	1.2E-05	4.2E-05	361	1	0.96	0.000001	1.47E-08	1.1	10	0.181	70	1	4.18E-10	0.00		
119	0.04819	1.2E-05	5.7E-07	361	1	0.96	0.000001	1.97E-10	1.1	10	0.181	70	1	5.59E-12	0.00		
120	0.05501	1.2E-05	6.5E-07	361	1	0.96	0.000001	2.25E-10	1.1	10	0.181	70	1	6.38E-12	0.00		
121	0.06283	1.2E-05	7.4E-07	361	1	0.96	0.000001	2.56E-10	1.1	10	0.181	70	1	7.29E-12	0.00		
122	0.0715	1.2E-05	8.4E-07	361	1	0.96	0.000001	2.92E-10	1.1	10	0.181	70	1	8.29E-12	0.00		
123	0.05004	1.2E-05	5.9E-07	361	1	0.96	0.000001	2.04E-10	1.1	10	0.181	70	1	5.80E-12	0.00		
124	0.05833	1.2E-05	6.9E-07	361	1	0.96	0.000001	2.38E-10	1.1	10	0.181	70	1	6.76E-12	0.00		
125	0.06834	1.2E-05	8.1E-07	361	1	0.96	0.000001	2.79E-10	1.1	10	0.181	70	1	7.93E-12	0.00		
126	0.08015	1.2E-05	9.4E-07	361	1	0.96	0.000001	3.27E-10	1.1	10	0.181	70	1	9.29E-12	0.00		
127	0.05049	1.2E-05	6.0E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0.181	70	1	5.86E-12	0.00		
128	0.06001	1.2E-05	7.1E-07	361	1	0.96	0.000001	2.45E-10	1.1	10	0.181	70	1	6.96E-12	0.00		

OCSD - P1-105
Unmitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.07213	1.2E-05	8.5E-07	361	1	0.96	0.000001	2.94E-10	1.1	10	0.181	70	1	8.36E-12	0.00	
130	0.08745	1.2E-05	1.0E-06	361	1	0.96	0.000001	3.57E-10	1.1	10	0.181	70	1	1.01E-11	0.00	
131	0.0494	1.2E-05	5.8E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.73E-12	0.00	
132	0.05955	1.2E-05	7.0E-07	361	1	0.96	0.000001	2.43E-10	1.1	10	0.181	70	1	6.91E-12	0.00	
133	0.0731	1.2E-05	8.6E-07	361	1	0.96	0.000001	2.98E-10	1.1	10	0.181	70	1	8.48E-12	0.00	
134	0.09142	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.73E-10	1.1	10	0.181	70	1	1.06E-11	0.00	
135	0.04711	1.2E-05	5.6E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0.181	70	1	5.46E-12	0.00	
136	0.05715	1.2E-05	6.7E-07	361	1	0.96	0.000001	2.33E-10	1.1	10	0.181	70	1	6.63E-12	0.00	
137	0.07099	1.2E-05	8.4E-07	361	1	0.96	0.000001	2.90E-10	1.1	10	0.181	70	1	8.23E-12	0.00	
138	0.09063	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.70E-10	1.1	10	0.181	70	1	1.05E-11	0.00	
139	0.04461	1.2E-05	5.3E-07	361	1	0.96	0.000001	1.82E-10	1.1	10	0.181	70	1	5.17E-12	0.00	
140	0.05403	1.2E-05	6.4E-07	361	1	0.96	0.000001	2.21E-10	1.1	10	0.181	70	1	6.27E-12	0.00	
141	0.06722	1.2E-05	7.9E-07	361	1	0.96	0.000001	2.74E-10	1.1	10	0.181	70	1	7.80E-12	0.00	
142	0.08631	1.2E-05	1.0E-06	361	1	0.96	0.000001	3.52E-10	1.1	10	0.181	70	1	1.00E-11	0.00	
143	0.04287	1.2E-05	5.1E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0.181	70	1	4.97E-12	0.00	
144	0.05176	1.2E-05	6.1E-07	361	1	0.96	0.000001	2.11E-10	1.1	10	0.181	70	1	6.00E-12	0.00	
145	0.06418	1.2E-05	7.6E-07	361	1	0.96	0.000001	2.62E-10	1.1	10	0.181	70	1	7.44E-12	0.00	
146	0.08207	1.2E-05	9.7E-07	361	1	0.96	0.000001	3.35E-10	1.1	10	0.181	70	1	9.52E-12	0.00	
147	0.04302	1.2E-05	5.1E-07	361	1	0.96	0.000001	1.76E-10	1.1	10	0.181	70	1	4.99E-12	0.00	
148	0.05201	1.2E-05	6.1E-07	361	1	0.96	0.000001	2.12E-10	1.1	10	0.181	70	1	6.03E-12	0.00	
149	0.06455	1.2E-05	7.6E-07	361	1	0.96	0.000001	2.63E-10	1.1	10	0.181	70	1	7.49E-12	0.00	
150	0.08262	1.2E-05	9.7E-07	361	1	0.96	0.000001	3.37E-10	1.1	10	0.181	70	1	9.58E-12	0.00	
151	0.04518	1.2E-05	5.3E-07	361	1	0.96	0.000001	1.84E-10	1.1	10	0.181	70	1	5.24E-12	0.00	
152	0.05493	1.2E-05	6.5E-07	361	1	0.96	0.000001	2.24E-10	1.1	10	0.181	70	1	6.37E-12	0.00	
153	0.06852	1.2E-05	8.1E-07	361	1	0.96	0.000001	2.80E-10	1.1	10	0.181	70	1	7.95E-12	0.00	
154	0.08824	1.2E-05	1.0E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00	
155	0.04848	1.2E-05	5.7E-07	361	1	0.96	0.000001	1.98E-10	1.1	10	0.181	70	1	5.62E-12	0.00	
156	0.059	1.2E-05	7.0E-07	361	1	0.96	0.000001	2.41E-10	1.1	10	0.181	70	1	6.84E-12	0.00	
157	0.07361	1.2E-05	8.7E-07	361	1	0.96	0.000001	3.00E-10	1.1	10	0.181	70	1	8.54E-12	0.00	
158	0.09431	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.85E-10	1.1	10	0.181	70	1	1.09E-11	0.00	
159	0.05141	1.2E-05	6.1E-07	361	1	0.96	0.000001	2.10E-10	1.1	10	0.181	70	1	5.96E-12	0.00	
160	0.06212	1.2E-05	7.3E-07	361	1	0.96	0.000001	2.54E-10	1.1	10	0.181	70	1	7.20E-12	0.00	

OCSD - P1-105
Unmitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	<i>Risk from 3rd Trimester</i>							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.07661	1.2E-05	9.0E-07	361	1	0.96	0.000001	3.13E-10	1.1	10	0.181	70	1	8.88E-12	0.00
162	0.09664	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.94E-10	1.1	10	0.181	70	1	1.12E-11	0.00
163	0.05297	1.2E-05	6.2E-07	361	1	0.96	0.000001	2.16E-10	1.1	10	0.181	70	1	6.14E-12	0.00
164	0.06324	1.2E-05	7.5E-07	361	1	0.96	0.000001	2.58E-10	1.1	10	0.181	70	1	7.33E-12	0.00
165	0.07682	1.2E-05	9.1E-07	361	1	0.96	0.000001	3.14E-10	1.1	10	0.181	70	1	8.91E-12	0.00
166	0.09474	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.87E-10	1.1	10	0.181	70	1	1.10E-11	0.00
167	0.05276	1.2E-05	6.2E-07	361	1	0.96	0.000001	2.15E-10	1.1	10	0.181	70	1	6.12E-12	0.00
168	0.06208	1.2E-05	7.3E-07	361	1	0.96	0.000001	2.53E-10	1.1	10	0.181	70	1	7.20E-12	0.00
169	0.07398	1.2E-05	8.7E-07	361	1	0.96	0.000001	3.02E-10	1.1	10	0.181	70	1	8.58E-12	0.00
170	0.08996	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.67E-10	1.1	10	0.181	70	1	1.04E-11	0.00
171	0.05193	1.2E-05	6.1E-07	361	1	0.96	0.000001	2.12E-10	1.1	10	0.181	70	1	6.02E-12	0.00
172	0.06042	1.2E-05	7.1E-07	361	1	0.96	0.000001	2.47E-10	1.1	10	0.181	70	1	7.01E-12	0.00
173	0.07083	1.2E-05	8.4E-07	361	1	0.96	0.000001	2.89E-10	1.1	10	0.181	70	1	8.21E-12	0.00
174	0.08336	1.2E-05	9.8E-07	361	1	0.96	0.000001	3.40E-10	1.1	10	0.181	70	1	9.67E-12	0.00
175	0.05015	1.2E-05	5.9E-07	361	1	0.96	0.000001	2.05E-10	1.1	10	0.181	70	1	5.82E-12	0.00
176	0.05757	1.2E-05	6.8E-07	361	1	0.96	0.000001	2.35E-10	1.1	10	0.181	70	1	6.68E-12	0.00
177	0.06643	1.2E-05	7.8E-07	361	1	0.96	0.000001	2.71E-10	1.1	10	0.181	70	1	7.70E-12	0.00
178	0.07458	1.2E-05	8.8E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0.181	70	1	8.65E-12	0.00

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Unmitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.18E-05	1.31E-06	1090	1	0.96	0.000001	1.37E-09	1.1	10	0.42	70	1	9.10E-11	0.00
2	1.2E-05	1.34E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.32E-11	0.00
3	1.2E-05	1.37E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.50E-11	0.00
4	1.2E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.64E-11	0.00
5	1.2E-05	1.40E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.74E-11	0.00
6	1.2E-05	1.41E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.78E-11	0.00
7	1.2E-05	1.41E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.75E-11	0.00
8	1.2E-05	1.38E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.58E-11	0.00
9	1.2E-05	1.36E-06	1090	1	0.96	0.000001	1.42E-09	1.1	10	0.42	70	1	9.40E-11	0.00
10	1.2E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.17E-11	0.00
11	1.2E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	0.42	70	1	8.90E-11	0.00
12	1.2E-05	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.42	70	1	1.05E-10	0.00
13	1.2E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.42	70	1	1.08E-10	0.00
14	1.2E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	0.42	70	1	1.10E-10	0.00
15	1.2E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	0.42	70	1	1.12E-10	0.00
16	1.2E-05	1.62E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	0.42	70	1	1.12E-10	0.00
17	1.2E-05	1.62E-06	1090	1	0.96	0.000001	1.70E-09	1.1	10	0.42	70	1	1.13E-10	0.00
18	1.2E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	0.42	70	1	1.12E-10	0.00
19	1.2E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
20	1.2E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
21	1.2E-05	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	0.42	70	1	1.03E-10	0.00
22	1.2E-05	1.43E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.94E-11	0.00
23	1.2E-05	1.82E-06	1090	1	0.96	0.000001	1.91E-09	1.1	10	0.42	70	1	1.26E-10	0.00
24	1.2E-05	1.86E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	0.42	70	1	1.29E-10	0.00
25	1.2E-05	1.89E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.42	70	1	1.31E-10	0.00
26	1.2E-05	1.89E-06	1090	1	0.96	0.000001	1.98E-09	1.1	10	0.42	70	1	1.31E-10	0.00
27	1.2E-05	1.89E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.42	70	1	1.31E-10	0.00
28	1.2E-05	1.86E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	0.42	70	1	1.29E-10	0.00
29	1.2E-05	1.80E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.25E-10	0.00
30	1.2E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	0.42	70	1	1.21E-10	0.00
31	1.2E-05	1.68E-06	1090	1	0.96	0.000001	1.76E-09	1.1	10	0.42	70	1	1.17E-10	0.00
32	1.2E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	0.42	70	1	1.12E-10	0.00

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Unmitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.2E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	0.42	70	1	1.51E-10	0.00
34	1.2E-05	2.23E-06	1090	1	0.96	0.000001	2.33E-09	1.1	10	0.42	70	1	1.54E-10	0.00
35	1.2E-05	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.42	70	1	1.56E-10	0.00
36	1.2E-05	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.42	70	1	1.56E-10	0.00
37	1.2E-05	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	0.42	70	1	1.54E-10	0.00
38	1.2E-05	2.17E-06	1090	1	0.96	0.000001	2.27E-09	1.1	10	0.42	70	1	1.50E-10	0.00
39	1.2E-05	2.09E-06	1090	1	0.96	0.000001	2.19E-09	1.1	10	0.42	70	1	1.45E-10	0.00
40	1.2E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	0.42	70	1	1.39E-10	0.00
41	1.2E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	0.42	70	1	1.33E-10	0.00
42	1.2E-05	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.42	70	1	1.26E-10	0.00
43	1.2E-05	2.71E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.42	70	1	1.88E-10	0.00
44	1.2E-05	2.73E-06	1090	1	0.96	0.000001	2.86E-09	1.1	10	0.42	70	1	1.89E-10	0.00
45	1.2E-05	2.72E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.42	70	1	1.88E-10	0.00
46	1.2E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.42	70	1	1.84E-10	0.00
47	1.2E-05	2.56E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	0.42	70	1	1.78E-10	0.00
48	1.2E-05	2.45E-06	1090	1	0.96	0.000001	2.56E-09	1.1	10	0.42	70	1	1.70E-10	0.00
49	1.2E-05	2.32E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	0.42	70	1	1.61E-10	0.00
50	1.2E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	0.42	70	1	1.52E-10	0.00
51	1.2E-05	2.07E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	0.42	70	1	1.43E-10	0.00
52	1.2E-05	3.40E-06	1090	1	0.96	0.000001	3.55E-09	1.1	10	0.42	70	1	2.35E-10	0.00
53	1.2E-05	3.39E-06	1090	1	0.96	0.000001	3.55E-09	1.1	10	0.42	70	1	2.35E-10	0.00
54	1.2E-05	3.34E-06	1090	1	0.96	0.000001	3.49E-09	1.1	10	0.42	70	1	2.32E-10	0.00
55	1.2E-05	3.23E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	0.42	70	1	2.24E-10	0.00
56	1.2E-05	3.08E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	0.42	70	1	2.13E-10	0.00
57	1.2E-05	2.89E-06	1090	1	0.96	0.000001	3.02E-09	1.1	10	0.42	70	1	2.01E-10	0.00
58	1.2E-05	2.72E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.42	70	1	1.88E-10	0.00
59	1.2E-05	2.54E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	0.42	70	1	1.76E-10	0.00
60	1.2E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	0.42	70	1	1.64E-10	0.00
61	1.2E-05	4.33E-06	1090	1	0.96	0.000001	4.53E-09	1.1	10	0.42	70	1	3.00E-10	0.00
62	1.2E-05	4.21E-06	1090	1	0.96	0.000001	4.40E-09	1.1	10	0.42	70	1	2.92E-10	0.00
63	1.2E-05	4.00E-06	1090	1	0.96	0.000001	4.19E-09	1.1	10	0.42	70	1	2.78E-10	0.00
64	1.2E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.42	70	1	2.59E-10	0.00

OCSD - P1-105

Unmitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.2E-05	3.47E-06	1090	1	0.96	0.000001	3.62E-09	1.1	10	0.42	70	1	2.40E-10	0.00
66	1.2E-05	3.21E-06	1090	1	0.96	0.000001	3.36E-09	1.1	10	0.42	70	1	2.22E-10	0.00
67	1.2E-05	2.97E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	0.42	70	1	2.06E-10	0.00
68	1.2E-05	2.76E-06	1090	1	0.96	0.000001	2.88E-09	1.1	10	0.42	70	1	1.91E-10	0.00
69	1.2E-05	5.74E-06	1090	1	0.96	0.000001	6.00E-09	1.1	10	0.42	70	1	3.98E-10	0.00
70	1.2E-05	5.44E-06	1090	1	0.96	0.000001	5.69E-09	1.1	10	0.42	70	1	3.77E-10	0.00
71	1.2E-05	5.06E-06	1090	1	0.96	0.000001	5.29E-09	1.1	10	0.42	70	1	3.51E-10	0.00
72	1.2E-05	4.63E-06	1090	1	0.96	0.000001	4.84E-09	1.1	10	0.42	70	1	3.21E-10	0.00
73	1.2E-05	4.22E-06	1090	1	0.96	0.000001	4.41E-09	1.1	10	0.42	70	1	2.92E-10	0.00
74	1.2E-05	3.85E-06	1090	1	0.96	0.000001	4.03E-09	1.1	10	0.42	70	1	2.67E-10	0.00
75	1.2E-05	3.53E-06	1090	1	0.96	0.000001	3.69E-09	1.1	10	0.42	70	1	2.45E-10	0.00
76	1.2E-05	3.24E-06	1090	1	0.96	0.000001	3.39E-09	1.1	10	0.42	70	1	2.25E-10	0.00
77	1.2E-05	7.25E-06	1090	1	0.96	0.000001	7.58E-09	1.1	10	0.42	70	1	5.03E-10	0.00
78	1.2E-05	6.55E-06	1090	1	0.96	0.000001	6.84E-09	1.1	10	0.42	70	1	4.54E-10	0.00
79	1.2E-05	5.88E-06	1090	1	0.96	0.000001	6.15E-09	1.1	10	0.42	70	1	4.08E-10	0.00
80	1.2E-05	5.25E-06	1090	1	0.96	0.000001	5.49E-09	1.1	10	0.42	70	1	3.64E-10	0.00
81	1.2E-05	4.74E-06	1090	1	0.96	0.000001	4.95E-09	1.1	10	0.42	70	1	3.28E-10	0.00
82	1.2E-05	4.29E-06	1090	1	0.96	0.000001	4.49E-09	1.1	10	0.42	70	1	2.98E-10	0.00
83	1.2E-05	3.92E-06	1090	1	0.96	0.000001	4.10E-09	1.1	10	0.42	70	1	2.72E-10	0.00
84	1.2E-05	8.81E-06	1090	1	0.96	0.000001	9.21E-09	1.1	10	0.42	70	1	6.11E-10	0.00
85	1.2E-05	7.72E-06	1090	1	0.96	0.000001	8.07E-09	1.1	10	0.42	70	1	5.35E-10	0.00
86	1.2E-05	6.81E-06	1090	1	0.96	0.000001	7.12E-09	1.1	10	0.42	70	1	4.72E-10	0.00
87	1.2E-05	6.06E-06	1090	1	0.96	0.000001	6.33E-09	1.1	10	0.42	70	1	4.20E-10	0.00
88	1.2E-05	5.43E-06	1090	1	0.96	0.000001	5.67E-09	1.1	10	0.42	70	1	3.76E-10	0.00
89	1.2E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	0.42	70	1	3.39E-10	0.00
90	1.2E-05	1.50E-05	1090	1	0.96	0.000001	1.57E-08	1.1	10	0.42	70	1	1.04E-09	0.00
91	1.2E-05	1.95E-05	1090	1	0.96	0.000001	2.04E-08	1.1	10	0.42	70	1	1.35E-09	0.00
92	1.2E-05	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.42	70	1	1.10E-09	0.00
93	1.2E-05	1.32E-05	1090	1	0.96	0.000001	1.38E-08	1.1	10	0.42	70	1	9.16E-10	0.00
94	1.2E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.42	70	1	7.74E-10	0.00
95	1.2E-05	9.58E-06	1090	1	0.96	0.000001	1.00E-08	1.1	10	0.42	70	1	6.64E-10	0.00
96	1.2E-05	8.32E-06	1090	1	0.96	0.000001	8.69E-09	1.1	10	0.42	70	1	5.76E-10	0.00

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Unmitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.2E-05	3.27E-05	1090	1	0.96	0.000001	3.42E-08	1.1	10	0.42	70	1	2.27E-09	0.00
98	1.2E-05	2.48E-05	1090	1	0.96	0.000001	2.60E-08	1.1	10	0.42	70	1	1.72E-09	0.00
99	1.2E-05	1.96E-05	1090	1	0.96	0.000001	2.05E-08	1.1	10	0.42	70	1	1.36E-09	0.00
100	1.2E-05	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.42	70	1	1.10E-09	0.00
101	1.2E-05	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	0.42	70	1	9.10E-10	0.00
102	1.2E-05	1.11E-05	1090	1	0.96	0.000001	1.16E-08	1.1	10	0.42	70	1	7.68E-10	0.00
103	1.2E-05	3.86E-05	1090	1	0.96	0.000001	4.03E-08	1.1	10	0.42	70	1	2.67E-09	0.00
104	1.2E-05	2.87E-05	1090	1	0.96	0.000001	3.00E-08	1.1	10	0.42	70	1	1.99E-09	0.00
105	1.2E-05	2.23E-05	1090	1	0.96	0.000001	2.33E-08	1.1	10	0.42	70	1	1.54E-09	0.00
106	1.2E-05	1.78E-05	1090	1	0.96	0.000001	1.86E-08	1.1	10	0.42	70	1	1.23E-09	0.00
107	1.2E-05	1.46E-05	1090	1	0.96	0.000001	1.53E-08	1.1	10	0.42	70	1	1.01E-09	0.00
108	1.2E-05	5.55E-05	1090	1	0.96	0.000001	5.80E-08	1.1	10	0.42	70	1	3.85E-09	0.00
109	1.2E-05	3.97E-05	1090	1	0.96	0.000001	4.15E-08	1.1	10	0.42	70	1	2.75E-09	0.00
110	1.2E-05	2.98E-05	1090	1	0.96	0.000001	3.12E-08	1.1	10	0.42	70	1	2.07E-09	0.00
111	1.2E-05	2.32E-05	1090	1	0.96	0.000001	2.42E-08	1.1	10	0.42	70	1	1.61E-09	0.00
112	1.2E-05	1.87E-05	1090	1	0.96	0.000001	1.95E-08	1.1	10	0.42	70	1	1.29E-09	0.00
113	1.2E-05	4.98E-05	1090	1	0.96	0.000001	5.21E-08	1.1	10	0.42	70	1	3.45E-09	0.00
114	1.2E-05	3.71E-05	1090	1	0.96	0.000001	3.88E-08	1.1	10	0.42	70	1	2.57E-09	0.00
115	1.2E-05	2.87E-05	1090	1	0.96	0.000001	2.99E-08	1.1	10	0.42	70	1	1.99E-09	0.00
116	1.2E-05	2.28E-05	1090	1	0.96	0.000001	2.38E-08	1.1	10	0.42	70	1	1.58E-09	0.00
117	1.2E-05	5.62E-05	1090	1	0.96	0.000001	5.88E-08	1.1	10	0.42	70	1	3.90E-09	0.00
118	1.2E-05	4.25E-05	1090	1	0.96	0.000001	4.44E-08	1.1	10	0.42	70	1	2.94E-09	0.00
119	1.2E-05	5.68E-07	1090	1	0.96	0.000001	5.94E-10	1.1	10	0.42	70	1	3.94E-11	0.00
120	1.2E-05	6.49E-07	1090	1	0.96	0.000001	6.78E-10	1.1	10	0.42	70	1	4.49E-11	0.00
121	1.2E-05	7.41E-07	1090	1	0.96	0.000001	7.74E-10	1.1	10	0.42	70	1	5.13E-11	0.00
122	1.2E-05	8.43E-07	1090	1	0.96	0.000001	8.81E-10	1.1	10	0.42	70	1	5.84E-11	0.00
123	1.2E-05	5.90E-07	1090	1	0.96	0.000001	6.17E-10	1.1	10	0.42	70	1	4.09E-11	0.00
124	1.2E-05	6.88E-07	1090	1	0.96	0.000001	7.19E-10	1.1	10	0.42	70	1	4.77E-11	0.00
125	1.2E-05	8.06E-07	1090	1	0.96	0.000001	8.42E-10	1.1	10	0.42	70	1	5.58E-11	0.00
126	1.2E-05	9.45E-07	1090	1	0.96	0.000001	9.88E-10	1.1	10	0.42	70	1	6.55E-11	0.00
127	1.2E-05	5.95E-07	1090	1	0.96	0.000001	6.22E-10	1.1	10	0.42	70	1	4.13E-11	0.00
128	1.2E-05	7.08E-07	1090	1	0.96	0.000001	7.40E-10	1.1	10	0.42	70	1	4.90E-11	0.00

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Unmitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.2E-05	8.50E-07	1090	1	0.96	0.000001	8.89E-10	1.1	10	0.42	70	1	5.89E-11	0.00
130	1.2E-05	1.03E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	0.42	70	1	7.14E-11	0.00
131	1.2E-05	5.82E-07	1090	1	0.96	0.000001	6.09E-10	1.1	10	0.42	70	1	4.04E-11	0.00
132	1.2E-05	7.02E-07	1090	1	0.96	0.000001	7.34E-10	1.1	10	0.42	70	1	4.87E-11	0.00
133	1.2E-05	8.62E-07	1090	1	0.96	0.000001	9.01E-10	1.1	10	0.42	70	1	5.97E-11	0.00
134	1.2E-05	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.42	70	1	7.47E-11	0.00
135	1.2E-05	5.55E-07	1090	1	0.96	0.000001	5.81E-10	1.1	10	0.42	70	1	3.85E-11	0.00
136	1.2E-05	6.74E-07	1090	1	0.96	0.000001	7.04E-10	1.1	10	0.42	70	1	4.67E-11	0.00
137	1.2E-05	8.37E-07	1090	1	0.96	0.000001	8.75E-10	1.1	10	0.42	70	1	5.80E-11	0.00
138	1.2E-05	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	0.42	70	1	7.40E-11	0.00
139	1.2E-05	5.26E-07	1090	1	0.96	0.000001	5.50E-10	1.1	10	0.42	70	1	3.64E-11	0.00
140	1.2E-05	6.37E-07	1090	1	0.96	0.000001	6.66E-10	1.1	10	0.42	70	1	4.41E-11	0.00
141	1.2E-05	7.93E-07	1090	1	0.96	0.000001	8.28E-10	1.1	10	0.42	70	1	5.49E-11	0.00
142	1.2E-05	1.02E-06	1090	1	0.96	0.000001	1.06E-09	1.1	10	0.42	70	1	7.05E-11	0.00
143	1.2E-05	5.05E-07	1090	1	0.96	0.000001	5.28E-10	1.1	10	0.42	70	1	3.50E-11	0.00
144	1.2E-05	6.10E-07	1090	1	0.96	0.000001	6.38E-10	1.1	10	0.42	70	1	4.23E-11	0.00
145	1.2E-05	7.57E-07	1090	1	0.96	0.000001	7.91E-10	1.1	10	0.42	70	1	5.24E-11	0.00
146	1.2E-05	9.68E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.71E-11	0.00
147	1.2E-05	5.07E-07	1090	1	0.96	0.000001	5.30E-10	1.1	10	0.42	70	1	3.51E-11	0.00
148	1.2E-05	6.13E-07	1090	1	0.96	0.000001	6.41E-10	1.1	10	0.42	70	1	4.25E-11	0.00
149	1.2E-05	7.61E-07	1090	1	0.96	0.000001	7.95E-10	1.1	10	0.42	70	1	5.27E-11	0.00
150	1.2E-05	9.74E-07	1090	1	0.96	0.000001	1.02E-09	1.1	10	0.42	70	1	6.75E-11	0.00
151	1.2E-05	5.33E-07	1090	1	0.96	0.000001	5.57E-10	1.1	10	0.42	70	1	3.69E-11	0.00
152	1.2E-05	6.48E-07	1090	1	0.96	0.000001	6.77E-10	1.1	10	0.42	70	1	4.49E-11	0.00
153	1.2E-05	8.08E-07	1090	1	0.96	0.000001	8.44E-10	1.1	10	0.42	70	1	5.60E-11	0.00
154	1.2E-05	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.21E-11	0.00
155	1.2E-05	5.72E-07	1090	1	0.96	0.000001	5.97E-10	1.1	10	0.42	70	1	3.96E-11	0.00
156	1.2E-05	6.96E-07	1090	1	0.96	0.000001	7.27E-10	1.1	10	0.42	70	1	4.82E-11	0.00
157	1.2E-05	8.68E-07	1090	1	0.96	0.000001	9.07E-10	1.1	10	0.42	70	1	6.01E-11	0.00
158	1.2E-05	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	0.42	70	1	7.71E-11	0.00
159	1.2E-05	6.06E-07	1090	1	0.96	0.000001	6.34E-10	1.1	10	0.42	70	1	4.20E-11	0.00
160	1.2E-05	7.32E-07	1090	1	0.96	0.000001	7.66E-10	1.1	10	0.42	70	1	5.08E-11	0.00

OCSD - P1-105**Unmitigated Risk from Demolition Source PARA1***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.2E-05	9.03E-07	1090	1	0.96	0.000001	9.44E-10	1.1	10	0.42	70	1	6.26E-11	0.00
162	1.2E-05	1.14E-06	1090	1	0.96	0.000001	1.19E-09	1.1	10	0.42	70	1	7.90E-11	0.00
163	1.2E-05	6.25E-07	1090	1	0.96	0.000001	6.53E-10	1.1	10	0.42	70	1	4.33E-11	0.00
164	1.2E-05	7.46E-07	1090	1	0.96	0.000001	7.79E-10	1.1	10	0.42	70	1	5.17E-11	0.00
165	1.2E-05	9.06E-07	1090	1	0.96	0.000001	9.47E-10	1.1	10	0.42	70	1	6.28E-11	0.00
166	1.2E-05	1.12E-06	1090	1	0.96	0.000001	1.17E-09	1.1	10	0.42	70	1	7.74E-11	0.00
167	1.2E-05	6.22E-07	1090	1	0.96	0.000001	6.50E-10	1.1	10	0.42	70	1	4.31E-11	0.00
168	1.2E-05	7.32E-07	1090	1	0.96	0.000001	7.65E-10	1.1	10	0.42	70	1	5.07E-11	0.00
169	1.2E-05	8.72E-07	1090	1	0.96	0.000001	9.12E-10	1.1	10	0.42	70	1	6.04E-11	0.00
170	1.2E-05	1.06E-06	1090	1	0.96	0.000001	1.11E-09	1.1	10	0.42	70	1	7.35E-11	0.00
171	1.2E-05	6.12E-07	1090	1	0.96	0.000001	6.40E-10	1.1	10	0.42	70	1	4.24E-11	0.00
172	1.2E-05	7.12E-07	1090	1	0.96	0.000001	7.45E-10	1.1	10	0.42	70	1	4.94E-11	0.00
173	1.2E-05	8.35E-07	1090	1	0.96	0.000001	8.73E-10	1.1	10	0.42	70	1	5.79E-11	0.00
174	1.2E-05	9.83E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	0.42	70	1	6.81E-11	0.00
175	1.2E-05	5.91E-07	1090	1	0.96	0.000001	6.18E-10	1.1	10	0.42	70	1	4.10E-11	0.00
176	1.2E-05	6.79E-07	1090	1	0.96	0.000001	7.09E-10	1.1	10	0.42	70	1	4.70E-11	0.00
177	1.2E-05	7.83E-07	1090	1	0.96	0.000001	8.19E-10	1.1	10	0.42	70	1	5.43E-11	0.00
178	1.2E-05	8.79E-07	1090	1	0.96	0.000001	9.19E-10	1.1	10	0.42	70	1	6.09E-11	0.00

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Unmitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.18E-05	1.31E-06	631	1	0.96	0.000001	7.95E-10	1.1	3	0.00	70	0.72	0.00E+00	0.00	1.E-04	Max 0.004
2	1.18E-05	1.34E-06	631	1	0.96	0.000001	8.14E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
3	1.18E-05	1.37E-06	631	1	0.96	0.000001	8.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
4	1.18E-05	1.39E-06	631	1	0.96	0.000001	8.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
5	1.18E-05	1.40E-06	631	1	0.96	0.000001	8.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
6	1.18E-05	1.41E-06	631	1	0.96	0.000001	8.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
7	1.18E-05	1.41E-06	631	1	0.96	0.000001	8.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
8	1.18E-05	1.38E-06	631	1	0.96	0.000001	8.37E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
9	1.18E-05	1.36E-06	631	1	0.96	0.000001	8.21E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
10	1.18E-05	1.32E-06	631	1	0.96	0.000001	8.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
11	1.18E-05	1.28E-06	631	1	0.96	0.000001	7.77E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
12	1.18E-05	1.52E-06	631	1	0.96	0.000001	9.19E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
13	1.18E-05	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
14	1.18E-05	1.59E-06	631	1	0.96	0.000001	9.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
15	1.18E-05	1.61E-06	631	1	0.96	0.000001	9.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
16	1.18E-05	1.62E-06	631	1	0.96	0.000001	9.81E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
17	1.18E-05	1.62E-06	631	1	0.96	0.000001	9.83E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
18	1.18E-05	1.61E-06	631	1	0.96	0.000001	9.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
19	1.18E-05	1.57E-06	631	1	0.96	0.000001	9.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
20	1.18E-05	1.53E-06	631	1	0.96	0.000001	9.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
21	1.18E-05	1.49E-06	631	1	0.96	0.000001	9.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
22	1.18E-05	1.43E-06	631	1	0.96	0.000001	8.68E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
23	1.18E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
24	1.18E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
25	1.18E-05	1.89E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
26	1.18E-05	1.89E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
27	1.18E-05	1.89E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
28	1.18E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
29	1.18E-05	1.80E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
30	1.18E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
31	1.18E-05	1.68E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
32	1.18E-05	1.61E-06	631	1	0.96	0.000001	9.75E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	

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Unmitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.18E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
34	1.18E-05	2.23E-06	631	1	0.96	0.000001	1.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
35	1.18E-05	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
36	1.18E-05	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
37	1.18E-05	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
38	1.18E-05	2.17E-06	631	1	0.96	0.000001	1.31E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
39	1.18E-05	2.09E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
40	1.18E-05	2.01E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
41	1.18E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
42	1.18E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
43	1.18E-05	2.71E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
44	1.18E-05	2.73E-06	631	1	0.96	0.000001	1.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
45	1.18E-05	2.72E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
46	1.18E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
47	1.18E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
48	1.18E-05	2.45E-06	631	1	0.96	0.000001	1.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
49	1.18E-05	2.32E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
50	1.18E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
51	1.18E-05	2.07E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
52	1.18E-05	3.40E-06	631	1	0.96	0.000001	2.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
53	1.18E-05	3.39E-06	631	1	0.96	0.000001	2.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
54	1.18E-05	3.34E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
55	1.18E-05	3.23E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
56	1.18E-05	3.08E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
57	1.18E-05	2.89E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
58	1.18E-05	2.72E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
59	1.18E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
60	1.18E-05	2.37E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
61	1.18E-05	4.33E-06	631	1	0.96	0.000001	2.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
62	1.18E-05	4.21E-06	631	1	0.96	0.000001	2.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
63	1.18E-05	4.00E-06	631	1	0.96	0.000001	2.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
64	1.18E-05	3.74E-06	631	1	0.96	0.000001	2.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04

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Unmitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.18E-05	3.47E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
66	1.18E-05	3.21E-06	631	1	0.96	0.000001	1.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
67	1.18E-05	2.97E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
68	1.18E-05	2.76E-06	631	1	0.96	0.000001	1.67E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
69	1.18E-05	5.74E-06	631	1	0.96	0.000001	3.47E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
70	1.18E-05	5.44E-06	631	1	0.96	0.000001	3.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
71	1.18E-05	5.06E-06	631	1	0.96	0.000001	3.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
72	1.18E-05	4.63E-06	631	1	0.96	0.000001	2.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
73	1.18E-05	4.22E-06	631	1	0.96	0.000001	2.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
74	1.18E-05	3.85E-06	631	1	0.96	0.000001	2.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
75	1.18E-05	3.53E-06	631	1	0.96	0.000001	2.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
76	1.18E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
77	1.18E-05	7.25E-06	631	1	0.96	0.000001	4.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
78	1.18E-05	6.55E-06	631	1	0.96	0.000001	3.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
79	1.18E-05	5.88E-06	631	1	0.96	0.000001	3.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
80	1.18E-05	5.25E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
81	1.18E-05	4.74E-06	631	1	0.96	0.000001	2.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
82	1.18E-05	4.29E-06	631	1	0.96	0.000001	2.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
83	1.18E-05	3.92E-06	631	1	0.96	0.000001	2.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
84	1.18E-05	8.81E-06	631	1	0.96	0.000001	5.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
85	1.18E-05	7.72E-06	631	1	0.96	0.000001	4.67E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
86	1.18E-05	6.81E-06	631	1	0.96	0.000001	4.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
87	1.18E-05	6.06E-06	631	1	0.96	0.000001	3.67E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
88	1.18E-05	5.43E-06	631	1	0.96	0.000001	3.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
89	1.18E-05	4.90E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
90	1.18E-05	1.50E-05	631	1	0.96	0.000001	9.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
91	1.18E-05	1.95E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
92	1.18E-05	1.59E-05	631	1	0.96	0.000001	9.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
93	1.18E-05	1.32E-05	631	1	0.96	0.000001	7.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
94	1.18E-05	1.12E-05	631	1	0.96	0.000001	6.76E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
95	1.18E-05	9.58E-06	631	1	0.96	0.000001	5.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
96	1.18E-05	8.32E-06	631	1	0.96	0.000001	5.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04

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Unmitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.18E-05	3.27E-05	631	1	0.96	0.000001	1.98E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
98	1.18E-05	2.48E-05	631	1	0.96	0.000001	1.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
99	1.18E-05	1.96E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
100	1.18E-05	1.59E-05	631	1	0.96	0.000001	9.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
101	1.18E-05	1.31E-05	631	1	0.96	0.000001	7.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
102	1.18E-05	1.11E-05	631	1	0.96	0.000001	6.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
103	1.18E-05	3.86E-05	631	1	0.96	0.000001	2.34E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
104	1.18E-05	2.87E-05	631	1	0.96	0.000001	1.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
105	1.18E-05	2.23E-05	631	1	0.96	0.000001	1.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
106	1.18E-05	1.78E-05	631	1	0.96	0.000001	1.08E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
107	1.18E-05	1.46E-05	631	1	0.96	0.000001	8.84E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
108	1.18E-05	5.55E-05	631	1	0.96	0.000001	3.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
109	1.18E-05	3.97E-05	631	1	0.96	0.000001	2.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
110	1.18E-05	2.98E-05	631	1	0.96	0.000001	1.81E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
111	1.18E-05	2.32E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
112	1.18E-05	1.87E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
113	1.18E-05	4.98E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
114	1.18E-05	3.71E-05	631	1	0.96	0.000001	2.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
115	1.18E-05	2.87E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
116	1.18E-05	2.28E-05	631	1	0.96	0.000001	1.38E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
117	1.18E-05	5.62E-05	631	1	0.96	0.000001	3.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
118	1.18E-05	4.25E-05	631	1	0.96	0.000001	2.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
119	1.18E-05	5.68E-07	631	1	0.96	0.000001	3.44E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
120	1.18E-05	6.49E-07	631	1	0.96	0.000001	3.92E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
121	1.18E-05	7.41E-07	631	1	0.96	0.000001	4.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
122	1.18E-05	8.43E-07	631	1	0.96	0.000001	5.10E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
123	1.18E-05	5.90E-07	631	1	0.96	0.000001	3.57E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
124	1.18E-05	6.88E-07	631	1	0.96	0.000001	4.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
125	1.18E-05	8.06E-07	631	1	0.96	0.000001	4.88E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
126	1.18E-05	9.45E-07	631	1	0.96	0.000001	5.72E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
127	1.18E-05	5.95E-07	631	1	0.96	0.000001	3.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
128	1.18E-05	7.08E-07	631	1	0.96	0.000001	4.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05

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Unmitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.18E-05	8.50E-07	631	1	0.96	0.000001	5.15E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
130	1.18E-05	1.03E-06	631	1	0.96	0.000001	6.24E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
131	1.18E-05	5.82E-07	631	1	0.96	0.000001	3.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
132	1.18E-05	7.02E-07	631	1	0.96	0.000001	4.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
133	1.18E-05	8.62E-07	631	1	0.96	0.000001	5.21E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
134	1.18E-05	1.08E-06	631	1	0.96	0.000001	6.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
135	1.18E-05	5.55E-07	631	1	0.96	0.000001	3.36E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
136	1.18E-05	6.74E-07	631	1	0.96	0.000001	4.08E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
137	1.18E-05	8.37E-07	631	1	0.96	0.000001	5.06E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
138	1.18E-05	1.07E-06	631	1	0.96	0.000001	6.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
139	1.18E-05	5.26E-07	631	1	0.96	0.000001	3.18E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
140	1.18E-05	6.37E-07	631	1	0.96	0.000001	3.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
141	1.18E-05	7.93E-07	631	1	0.96	0.000001	4.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
142	1.18E-05	1.02E-06	631	1	0.96	0.000001	6.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
143	1.18E-05	5.05E-07	631	1	0.96	0.000001	3.06E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
144	1.18E-05	6.10E-07	631	1	0.96	0.000001	3.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
145	1.18E-05	7.57E-07	631	1	0.96	0.000001	4.58E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
146	1.18E-05	9.68E-07	631	1	0.96	0.000001	5.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
147	1.18E-05	5.07E-07	631	1	0.96	0.000001	3.07E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
148	1.18E-05	6.13E-07	631	1	0.96	0.000001	3.71E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
149	1.18E-05	7.61E-07	631	1	0.96	0.000001	4.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
150	1.18E-05	9.74E-07	631	1	0.96	0.000001	5.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
151	1.18E-05	5.33E-07	631	1	0.96	0.000001	3.22E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
152	1.18E-05	6.48E-07	631	1	0.96	0.000001	3.92E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
153	1.18E-05	8.08E-07	631	1	0.96	0.000001	4.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
154	1.18E-05	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
155	1.18E-05	5.72E-07	631	1	0.96	0.000001	3.46E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
156	1.18E-05	6.96E-07	631	1	0.96	0.000001	4.21E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
157	1.18E-05	8.68E-07	631	1	0.96	0.000001	5.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
158	1.18E-05	1.11E-06	631	1	0.96	0.000001	6.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
159	1.18E-05	6.06E-07	631	1	0.96	0.000001	3.67E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
160	1.18E-05	7.32E-07	631	1	0.96	0.000001	4.43E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05

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Unmitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.18E-05	9.03E-07	631	1	0.96	0.000001	5.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
162	1.18E-05	1.14E-06	631	1	0.96	0.000001	6.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
163	1.18E-05	6.25E-07	631	1	0.96	0.000001	3.78E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
164	1.18E-05	7.46E-07	631	1	0.96	0.000001	4.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
165	1.18E-05	9.06E-07	631	1	0.96	0.000001	5.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
166	1.18E-05	1.12E-06	631	1	0.96	0.000001	6.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
167	1.18E-05	6.22E-07	631	1	0.96	0.000001	3.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
168	1.18E-05	7.32E-07	631	1	0.96	0.000001	4.43E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
169	1.18E-05	8.72E-07	631	1	0.96	0.000001	5.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
170	1.18E-05	1.06E-06	631	1	0.96	0.000001	6.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
171	1.18E-05	6.12E-07	631	1	0.96	0.000001	3.70E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
172	1.18E-05	7.12E-07	631	1	0.96	0.000001	4.31E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
173	1.18E-05	8.35E-07	631	1	0.96	0.000001	5.05E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
174	1.18E-05	9.83E-07	631	1	0.96	0.000001	5.95E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
175	1.18E-05	5.91E-07	631	1	0.96	0.000001	3.58E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
176	1.18E-05	6.79E-07	631	1	0.96	0.000001	4.11E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
177	1.18E-05	7.83E-07	631	1	0.96	0.000001	4.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
178	1.18E-05	8.79E-07	631	1	0.96	0.000001	5.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.31E-06	5	2.63E-07	Max
2	1.34E-06	5	2.69E-07	1.12E-05
3	1.37E-06	5	2.74E-07	
4	1.39E-06	5	2.78E-07	
5	1.40E-06	5	2.81E-07	
6	1.41E-06	5	2.82E-07	
7	1.41E-06	5	2.81E-07	
8	1.38E-06	5	2.77E-07	
9	1.36E-06	5	2.71E-07	
10	1.32E-06	5	2.65E-07	
11	1.28E-06	5	2.57E-07	
12	1.52E-06	5	3.04E-07	
13	1.56E-06	5	3.11E-07	
14	1.59E-06	5	3.17E-07	
15	1.61E-06	5	3.22E-07	
16	1.62E-06	5	3.24E-07	
17	1.62E-06	5	3.25E-07	
18	1.61E-06	5	3.22E-07	
19	1.57E-06	5	3.14E-07	
20	1.53E-06	5	3.07E-07	
21	1.49E-06	5	2.98E-07	
22	1.43E-06	5	2.87E-07	
23	1.82E-06	5	3.65E-07	
24	1.86E-06	5	3.73E-07	
25	1.89E-06	5	3.77E-07	
26	1.89E-06	5	3.79E-07	
27	1.89E-06	5	3.78E-07	
28	1.86E-06	5	3.72E-07	
29	1.80E-06	5	3.61E-07	
30	1.75E-06	5	3.49E-07	
31	1.68E-06	5	3.37E-07	
32	1.61E-06	5	3.22E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.18E-06	5	4.37E-07
34	2.23E-06	5	4.45E-07
35	2.25E-06	5	4.50E-07
36	2.25E-06	5	4.50E-07
37	2.22E-06	5	4.44E-07
38	2.17E-06	5	4.34E-07
39	2.09E-06	5	4.19E-07
40	2.01E-06	5	4.01E-07
41	1.92E-06	5	3.84E-07
42	1.82E-06	5	3.64E-07
43	2.71E-06	5	5.43E-07
44	2.73E-06	5	5.47E-07
45	2.72E-06	5	5.43E-07
46	2.66E-06	5	5.32E-07
47	2.56E-06	5	5.12E-07
48	2.45E-06	5	4.89E-07
49	2.32E-06	5	4.65E-07
50	2.20E-06	5	4.40E-07
51	2.07E-06	5	4.14E-07
52	3.40E-06	5	6.80E-07
53	3.39E-06	5	6.78E-07
54	3.34E-06	5	6.69E-07
55	3.23E-06	5	6.47E-07
56	3.08E-06	5	6.15E-07
57	2.89E-06	5	5.79E-07
58	2.72E-06	5	5.43E-07
59	2.54E-06	5	5.09E-07
60	2.37E-06	5	4.75E-07
61	4.33E-06	5	8.67E-07
62	4.21E-06	5	8.42E-07
63	4.00E-06	5	8.01E-07
64	3.74E-06	5	7.49E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.47E-06	5	6.94E-07
66	3.21E-06	5	6.42E-07
67	2.97E-06	5	5.95E-07
68	2.76E-06	5	5.51E-07
69	5.74E-06	5	1.15E-06
70	5.44E-06	5	1.09E-06
71	5.06E-06	5	1.01E-06
72	4.63E-06	5	9.26E-07
73	4.22E-06	5	8.44E-07
74	3.85E-06	5	7.71E-07
75	3.53E-06	5	7.07E-07
76	3.24E-06	5	6.48E-07
77	7.25E-06	5	1.45E-06
78	6.55E-06	5	1.31E-06
79	5.88E-06	5	1.18E-06
80	5.25E-06	5	1.05E-06
81	4.74E-06	5	9.48E-07
82	4.29E-06	5	8.59E-07
83	3.92E-06	5	7.84E-07
84	8.81E-06	5	1.76E-06
85	7.72E-06	5	1.54E-06
86	6.81E-06	5	1.36E-06
87	6.06E-06	5	1.21E-06
88	5.43E-06	5	1.09E-06
89	4.90E-06	5	9.79E-07
90	1.50E-05	5	3.00E-06
91	1.95E-05	5	3.91E-06
92	1.59E-05	5	3.18E-06
93	1.32E-05	5	2.64E-06
94	1.12E-05	5	2.24E-06
95	9.58E-06	5	1.92E-06
96	8.32E-06	5	1.66E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.27E-05	5	6.54E-06
98	2.48E-05	5	4.97E-06
99	1.96E-05	5	3.91E-06
100	1.59E-05	5	3.17E-06
101	1.31E-05	5	2.63E-06
102	1.11E-05	5	2.22E-06
103	3.86E-05	5	7.72E-06
104	2.87E-05	5	5.75E-06
105	2.23E-05	5	4.45E-06
106	1.78E-05	5	3.56E-06
107	1.46E-05	5	2.92E-06
108	5.55E-05	5	1.11E-05
109	3.97E-05	5	7.94E-06
110	2.98E-05	5	5.97E-06
111	2.32E-05	5	4.64E-06
112	1.87E-05	5	3.73E-06
113	4.98E-05	5	9.97E-06
114	3.71E-05	5	7.42E-06
115	2.87E-05	5	5.73E-06
116	2.28E-05	5	4.55E-06
117	5.62E-05	5	1.12E-05
118	4.25E-05	5	8.50E-06
119	5.68E-07	5	1.14E-07
120	6.49E-07	5	1.30E-07
121	7.41E-07	5	1.48E-07
122	8.43E-07	5	1.69E-07
123	5.90E-07	5	1.18E-07
124	6.88E-07	5	1.38E-07
125	8.06E-07	5	1.61E-07
126	9.45E-07	5	1.89E-07
127	5.95E-07	5	1.19E-07
128	7.08E-07	5	1.42E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.50E-07	5	1.70E-07
130	1.03E-06	5	2.06E-07
131	5.82E-07	5	1.16E-07
132	7.02E-07	5	1.40E-07
133	8.62E-07	5	1.72E-07
134	1.08E-06	5	2.16E-07
135	5.55E-07	5	1.11E-07
136	6.74E-07	5	1.35E-07
137	8.37E-07	5	1.67E-07
138	1.07E-06	5	2.14E-07
139	5.26E-07	5	1.05E-07
140	6.37E-07	5	1.27E-07
141	7.93E-07	5	1.59E-07
142	1.02E-06	5	2.04E-07
143	5.05E-07	5	1.01E-07
144	6.10E-07	5	1.22E-07
145	7.57E-07	5	1.51E-07
146	9.68E-07	5	1.94E-07
147	5.07E-07	5	1.01E-07
148	6.13E-07	5	1.23E-07
149	7.61E-07	5	1.52E-07
150	9.74E-07	5	1.95E-07
151	5.33E-07	5	1.07E-07
152	6.48E-07	5	1.30E-07
153	8.08E-07	5	1.62E-07
154	1.04E-06	5	2.08E-07
155	5.72E-07	5	1.14E-07
156	6.96E-07	5	1.39E-07
157	8.68E-07	5	1.74E-07
158	1.11E-06	5	2.22E-07
159	6.06E-07	5	1.21E-07
160	7.32E-07	5	1.46E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	9.03E-07	5	1.81E-07
162	1.14E-06	5	2.28E-07
163	6.25E-07	5	1.25E-07
164	7.46E-07	5	1.49E-07
165	9.06E-07	5	1.81E-07
166	1.12E-06	5	2.23E-07
167	6.22E-07	5	1.24E-07
168	7.32E-07	5	1.46E-07
169	8.72E-07	5	1.74E-07
170	1.06E-06	5	2.12E-07
171	6.12E-07	5	1.22E-07
172	7.12E-07	5	1.42E-07
173	8.35E-07	5	1.67E-07
174	9.83E-07	5	1.97E-07
175	5.91E-07	5	1.18E-07
176	6.79E-07	5	1.36E-07
177	7.83E-07	5	1.57E-07
178	8.79E-07	5	1.76E-07

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Unmitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.08796	5.9E-06	5.2E-07	361	1	0.96	0.000001	1.80E-10	1.1	10	0.18	70	1	5.10E-12	0.00
2	0.09011	5.9E-06	5.3E-07	361	1	0.96	0.000001	1.84E-10	1.1	10	0.181	70	1	5.23E-12	0.00
3	0.09214	5.9E-06	5.4E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0.181	70	1	5.35E-12	0.00
4	0.09413	5.9E-06	5.6E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0.181	70	1	5.46E-12	0.00
5	0.09588	5.9E-06	5.7E-07	361	1	0.96	0.000001	1.96E-10	1.1	10	0.181	70	1	5.56E-12	0.00
6	0.09746	5.9E-06	5.8E-07	361	1	0.96	0.000001	1.99E-10	1.1	10	0.181	70	1	5.66E-12	0.00
7	0.09902	5.9E-06	5.8E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.75E-12	0.00
8	0.0993	5.9E-06	5.9E-07	361	1	0.96	0.000001	2.03E-10	1.1	10	0.181	70	1	5.76E-12	0.00
9	0.09956	5.9E-06	5.9E-07	361	1	0.96	0.000001	2.03E-10	1.1	10	0.181	70	1	5.78E-12	0.00
10	0.09908	5.9E-06	5.8E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.75E-12	0.00
11	0.09797	5.9E-06	5.8E-07	361	1	0.96	0.000001	2.00E-10	1.1	10	0.181	70	1	5.69E-12	0.00
12	0.0996	5.9E-06	5.9E-07	361	1	0.96	0.000001	2.03E-10	1.1	10	0.181	70	1	5.78E-12	0.00
13	0.10204	5.9E-06	6.0E-07	361	1	0.96	0.000001	2.08E-10	1.1	10	0.181	70	1	5.92E-12	0.00
14	0.10446	5.9E-06	6.2E-07	361	1	0.96	0.000001	2.13E-10	1.1	10	0.181	70	1	6.06E-12	0.00
15	0.10696	5.9E-06	6.3E-07	361	1	0.96	0.000001	2.18E-10	1.1	10	0.181	70	1	6.21E-12	0.00
16	0.10896	5.9E-06	6.4E-07	361	1	0.96	0.000001	2.23E-10	1.1	10	0.181	70	1	6.32E-12	0.00
17	0.11105	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.27E-10	1.1	10	0.181	70	1	6.44E-12	0.00
18	0.1123	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.29E-10	1.1	10	0.181	70	1	6.52E-12	0.00
19	0.11249	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.30E-10	1.1	10	0.181	70	1	6.53E-12	0.00
20	0.11234	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.29E-10	1.1	10	0.181	70	1	6.52E-12	0.00
21	0.11156	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.28E-10	1.1	10	0.181	70	1	6.47E-12	0.00
22	0.10959	5.9E-06	6.5E-07	361	1	0.96	0.000001	2.24E-10	1.1	10	0.181	70	1	6.36E-12	0.00
23	0.11662	5.9E-06	6.9E-07	361	1	0.96	0.000001	2.38E-10	1.1	10	0.181	70	1	6.77E-12	0.00
24	0.11983	5.9E-06	7.1E-07	361	1	0.96	0.000001	2.45E-10	1.1	10	0.181	70	1	6.95E-12	0.00
25	0.12268	5.9E-06	7.2E-07	361	1	0.96	0.000001	2.51E-10	1.1	10	0.181	70	1	7.12E-12	0.00
26	0.12527	5.9E-06	7.4E-07	361	1	0.96	0.000001	2.56E-10	1.1	10	0.181	70	1	7.27E-12	0.00
27	0.12765	5.9E-06	7.5E-07	361	1	0.96	0.000001	2.61E-10	1.1	10	0.181	70	1	7.41E-12	0.00
28	0.12898	5.9E-06	7.6E-07	361	1	0.96	0.000001	2.63E-10	1.1	10	0.181	70	1	7.49E-12	0.00
29	0.12875	5.9E-06	7.6E-07	361	1	0.96	0.000001	2.63E-10	1.1	10	0.181	70	1	7.47E-12	0.00
30	0.128	5.9E-06	7.6E-07	361	1	0.96	0.000001	2.61E-10	1.1	10	0.181	70	1	7.43E-12	0.00
31	0.12644	5.9E-06	7.5E-07	361	1	0.96	0.000001	2.58E-10	1.1	10	0.181	70	1	7.34E-12	0.00
32	0.1235	5.9E-06	7.3E-07	361	1	0.96	0.000001	2.52E-10	1.1	10	0.181	70	1	7.17E-12	0.00

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Unmitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.13532	5.9E-06	8.0E-07	361	1	0.96	0.000001	2.76E-10	1.1	10	0.181	70	1	7.85E-12	0.00
34	0.13912	5.9E-06	8.2E-07	361	1	0.96	0.000001	2.84E-10	1.1	10	0.181	70	1	8.07E-12	0.00
35	0.14275	5.9E-06	8.4E-07	361	1	0.96	0.000001	2.92E-10	1.1	10	0.181	70	1	8.28E-12	0.00
36	0.14617	5.9E-06	8.6E-07	361	1	0.96	0.000001	2.99E-10	1.1	10	0.181	70	1	8.48E-12	0.00
37	0.14884	5.9E-06	8.8E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0.181	70	1	8.64E-12	0.00
38	0.14975	5.9E-06	8.8E-07	361	1	0.96	0.000001	3.06E-10	1.1	10	0.181	70	1	8.69E-12	0.00
39	0.14916	5.9E-06	8.8E-07	361	1	0.96	0.000001	3.05E-10	1.1	10	0.181	70	1	8.66E-12	0.00
40	0.14731	5.9E-06	8.7E-07	361	1	0.96	0.000001	3.01E-10	1.1	10	0.181	70	1	8.55E-12	0.00
41	0.14463	5.9E-06	8.5E-07	361	1	0.96	0.000001	2.95E-10	1.1	10	0.181	70	1	8.39E-12	0.00
42	0.14017	5.9E-06	8.3E-07	361	1	0.96	0.000001	2.86E-10	1.1	10	0.181	70	1	8.13E-12	0.00
43	0.16395	5.9E-06	9.7E-07	361	1	0.96	0.000001	3.35E-10	1.1	10	0.181	70	1	9.51E-12	0.00
44	0.16892	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.45E-10	1.1	10	0.181	70	1	9.80E-12	0.00
45	0.17303	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.53E-10	1.1	10	0.181	70	1	1.00E-11	0.00
46	0.17594	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.59E-10	1.1	10	0.181	70	1	1.02E-11	0.00
47	0.17616	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00
48	0.1744	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.56E-10	1.1	10	0.181	70	1	1.01E-11	0.00
49	0.1713	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.50E-10	1.1	10	0.181	70	1	9.94E-12	0.00
50	0.16688	5.9E-06	9.8E-07	361	1	0.96	0.000001	3.41E-10	1.1	10	0.181	70	1	9.68E-12	0.00
51	0.16048	5.9E-06	9.5E-07	361	1	0.96	0.000001	3.28E-10	1.1	10	0.181	70	1	9.31E-12	0.00
52	0.19739	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.03E-10	1.1	10	0.181	70	1	1.15E-11	0.00
53	0.2032	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.15E-10	1.1	10	0.181	70	1	1.18E-11	0.00
54	0.20866	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.26E-10	1.1	10	0.181	70	1	1.21E-11	0.00
55	0.21168	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.32E-10	1.1	10	0.181	70	1	1.23E-11	0.00
56	0.21102	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.31E-10	1.1	10	0.181	70	1	1.22E-11	0.00
57	0.20715	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.23E-10	1.1	10	0.181	70	1	1.20E-11	0.00
58	0.20174	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.12E-10	1.1	10	0.181	70	1	1.17E-11	0.00
59	0.19451	5.9E-06	1.1E-06	361	1	0.96	0.000001	3.97E-10	1.1	10	0.181	70	1	1.13E-11	0.00
60	0.1853	5.9E-06	1.1E-06	361	1	0.96	0.000001	3.78E-10	1.1	10	0.181	70	1	1.08E-11	0.00
61	0.25072	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.12E-10	1.1	10	0.181	70	1	1.46E-11	0.00
62	0.25738	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0.181	70	1	1.49E-11	0.00
63	0.25973	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0.181	70	1	1.51E-11	0.00
64	0.25745	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0.181	70	1	1.49E-11	0.00

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Unmitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.25031	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.11E-10	1.1	10	0.181	70	1	1.45E-11	0.00
66	0.24066	5.9E-06	1.4E-06	361	1	0.96	0.000001	4.92E-10	1.1	10	0.181	70	1	1.40E-11	0.00
67	0.22901	5.9E-06	1.4E-06	361	1	0.96	0.000001	4.68E-10	1.1	10	0.181	70	1	1.33E-11	0.00
68	0.2158	5.9E-06	1.3E-06	361	1	0.96	0.000001	4.41E-10	1.1	10	0.181	70	1	1.25E-11	0.00
69	0.31898	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.51E-10	1.1	10	0.181	70	1	1.85E-11	0.00
70	0.32668	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.67E-10	1.1	10	0.181	70	1	1.90E-11	0.00
71	0.32717	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.68E-10	1.1	10	0.181	70	1	1.90E-11	0.00
72	0.32076	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.55E-10	1.1	10	0.181	70	1	1.86E-11	0.00
73	0.3076	5.9E-06	1.8E-06	361	1	0.96	0.000001	6.28E-10	1.1	10	0.181	70	1	1.79E-11	0.00
74	0.29108	5.9E-06	1.7E-06	361	1	0.96	0.000001	5.94E-10	1.1	10	0.181	70	1	1.69E-11	0.00
75	0.27252	5.9E-06	1.6E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0.181	70	1	1.58E-11	0.00
76	0.25257	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.16E-10	1.1	10	0.181	70	1	1.47E-11	0.00
77	0.42881	5.9E-06	2.5E-06	361	1	0.96	0.000001	8.76E-10	1.1	10	0.181	70	1	2.49E-11	0.00
78	0.4253	5.9E-06	2.5E-06	361	1	0.96	0.000001	8.69E-10	1.1	10	0.181	70	1	2.47E-11	0.00
79	0.40977	5.9E-06	2.4E-06	361	1	0.96	0.000001	8.37E-10	1.1	10	0.181	70	1	2.38E-11	0.00
80	0.38478	5.9E-06	2.3E-06	361	1	0.96	0.000001	7.86E-10	1.1	10	0.181	70	1	2.23E-11	0.00
81	0.35664	5.9E-06	2.1E-06	361	1	0.96	0.000001	7.28E-10	1.1	10	0.181	70	1	2.07E-11	0.00
82	0.32714	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.68E-10	1.1	10	0.181	70	1	1.90E-11	0.00
83	0.2997	5.9E-06	1.8E-06	361	1	0.96	0.000001	6.12E-10	1.1	10	0.181	70	1	1.74E-11	0.00
84	0.57347	5.9E-06	3.4E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0.181	70	1	3.33E-11	0.00
85	0.53806	5.9E-06	3.2E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.12E-11	0.00
86	0.49204	5.9E-06	2.9E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.86E-11	0.00
87	0.44385	5.9E-06	2.6E-06	361	1	0.96	0.000001	9.07E-10	1.1	10	0.181	70	1	2.58E-11	0.00
88	0.39988	5.9E-06	2.4E-06	361	1	0.96	0.000001	8.17E-10	1.1	10	0.181	70	1	2.32E-11	0.00
89	0.36156	5.9E-06	2.1E-06	361	1	0.96	0.000001	7.38E-10	1.1	10	0.181	70	1	2.10E-11	0.00
90	0.8574	5.9E-06	5.1E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.98E-11	0.00
91	1.19114	5.9E-06	7.0E-06	361	1	0.96	0.000001	2.43E-09	1.1	10	0.181	70	1	6.91E-11	0.00
92	1.01843	5.9E-06	6.0E-06	361	1	0.96	0.000001	2.08E-09	1.1	10	0.181	70	1	5.91E-11	0.00
93	0.86656	5.9E-06	5.1E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0.181	70	1	5.03E-11	0.00
94	0.75063	5.9E-06	4.4E-06	361	1	0.96	0.000001	1.53E-09	1.1	10	0.181	70	1	4.36E-11	0.00
95	0.65691	5.9E-06	3.9E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0.181	70	1	3.81E-11	0.00
96	0.58129	5.9E-06	3.4E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0.181	70	1	3.37E-11	0.00

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Unmitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	1.89661	5.9E-06	1.1E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0.181	70	1	1.10E-10	0.00		
98	1.53376	5.9E-06	9.0E-06	361	1	0.96	0.000001	3.13E-09	1.1	10	0.181	70	1	8.90E-11	0.00		
99	1.26637	5.9E-06	7.5E-06	361	1	0.96	0.000001	2.59E-09	1.1	10	0.181	70	1	7.35E-11	0.00		
100	1.07311	5.9E-06	6.3E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0.181	70	1	6.23E-11	0.00		
101	0.91555	5.9E-06	5.4E-06	361	1	0.96	0.000001	1.87E-09	1.1	10	0.181	70	1	5.31E-11	0.00		
102	0.79518	5.9E-06	4.7E-06	361	1	0.96	0.000001	1.62E-09	1.1	10	0.181	70	1	4.61E-11	0.00		
103	2.64982	5.9E-06	1.6E-05	361	1	0.96	0.000001	5.41E-09	1.1	10	0.181	70	1	1.54E-10	0.00		
104	2.07915	5.9E-06	1.2E-05	361	1	0.96	0.000001	4.25E-09	1.1	10	0.181	70	1	1.21E-10	0.00		
105	1.66461	5.9E-06	9.8E-06	361	1	0.96	0.000001	3.40E-09	1.1	10	0.181	70	1	9.66E-11	0.00		
106	1.3607	5.9E-06	8.0E-06	361	1	0.96	0.000001	2.78E-09	1.1	10	0.181	70	1	7.90E-11	0.00		
107	1.13126	5.9E-06	6.7E-06	361	1	0.96	0.000001	2.31E-09	1.1	10	0.181	70	1	6.57E-11	0.00		
108	5.26935	5.9E-06	3.1E-05	361	1	0.96	0.000001	1.08E-08	1.1	10	0.181	70	1	3.06E-10	0.00		
109	3.64071	5.9E-06	2.1E-05	361	1	0.96	0.000001	7.44E-09	1.1	10	0.181	70	1	2.11E-10	0.00		
110	2.66073	5.9E-06	1.6E-05	361	1	0.96	0.000001	5.43E-09	1.1	10	0.181	70	1	1.54E-10	0.00		
111	2.04412	5.9E-06	1.2E-05	361	1	0.96	0.000001	4.17E-09	1.1	10	0.181	70	1	1.19E-10	0.00		
112	1.61703	5.9E-06	9.5E-06	361	1	0.96	0.000001	3.30E-09	1.1	10	0.181	70	1	9.38E-11	0.00		
113	5.87173	5.9E-06	3.5E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0.181	70	1	3.41E-10	0.00		
114	4.01727	5.9E-06	2.4E-05	361	1	0.96	0.000001	8.20E-09	1.1	10	0.181	70	1	2.33E-10	0.00		
115	2.91675	5.9E-06	1.7E-05	361	1	0.96	0.000001	5.96E-09	1.1	10	0.181	70	1	1.69E-10	0.00		
116	2.22227	5.9E-06	1.3E-05	361	1	0.96	0.000001	4.54E-09	1.1	10	0.181	70	1	1.29E-10	0.00		
117	7.8535	5.9E-06	4.6E-05	361	1	0.96	0.000001	1.60E-08	1.1	10	0.181	70	1	4.56E-10	0.00		
118	5.31325	5.9E-06	3.1E-05	361	1	0.96	0.000001	1.09E-08	1.1	10	0.181	70	1	3.08E-10	0.00		
119	0.0412	5.9E-06	2.4E-07	361	1	0.96	0.000001	8.41E-11	1.1	10	0.181	70	1	2.39E-12	0.00		
120	0.04638	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.47E-11	1.1	10	0.181	70	1	2.69E-12	0.00		
121	0.05215	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.07E-10	1.1	10	0.181	70	1	3.03E-12	0.00		
122	0.05854	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.20E-10	1.1	10	0.181	70	1	3.40E-12	0.00		
123	0.04278	5.9E-06	2.5E-07	361	1	0.96	0.000001	8.74E-11	1.1	10	0.181	70	1	2.48E-12	0.00		
124	0.04893	5.9E-06	2.9E-07	361	1	0.96	0.000001	9.99E-11	1.1	10	0.181	70	1	2.84E-12	0.00		
125	0.05616	5.9E-06	3.3E-07	361	1	0.96	0.000001	1.15E-10	1.1	10	0.181	70	1	3.26E-12	0.00		
126	0.06452	5.9E-06	3.8E-07	361	1	0.96	0.000001	1.32E-10	1.1	10	0.181	70	1	3.74E-12	0.00		
127	0.0433	5.9E-06	2.6E-07	361	1	0.96	0.000001	8.84E-11	1.1	10	0.181	70	1	2.51E-12	0.00		
128	0.05038	5.9E-06	3.0E-07	361	1	0.96	0.000001	1.03E-10	1.1	10	0.181	70	1	2.92E-12	0.00		

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Unmitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	0.05907	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.21E-10	1.1	10	0.181	70	1	3.43E-12	0.00		
130	0.0696	5.9E-06	4.1E-07	361	1	0.96	0.000001	1.42E-10	1.1	10	0.181	70	1	4.04E-12	0.00		
131	0.04275	5.9E-06	2.5E-07	361	1	0.96	0.000001	8.73E-11	1.1	10	0.181	70	1	2.48E-12	0.00		
132	0.05036	5.9E-06	3.0E-07	361	1	0.96	0.000001	1.03E-10	1.1	10	0.181	70	1	2.92E-12	0.00		
133	0.06015	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.23E-10	1.1	10	0.181	70	1	3.49E-12	0.00		
134	0.07272	5.9E-06	4.3E-07	361	1	0.96	0.000001	1.49E-10	1.1	10	0.181	70	1	4.22E-12	0.00		
135	0.04112	5.9E-06	2.4E-07	361	1	0.96	0.000001	8.40E-11	1.1	10	0.181	70	1	2.39E-12	0.00		
136	0.04885	5.9E-06	2.9E-07	361	1	0.96	0.000001	9.98E-11	1.1	10	0.181	70	1	2.83E-12	0.00		
137	0.05908	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.21E-10	1.1	10	0.181	70	1	3.43E-12	0.00		
138	0.07282	5.9E-06	4.3E-07	361	1	0.96	0.000001	1.49E-10	1.1	10	0.181	70	1	4.23E-12	0.00		
139	0.03904	5.9E-06	2.3E-07	361	1	0.96	0.000001	7.97E-11	1.1	10	0.181	70	1	2.27E-12	0.00		
140	0.04641	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.48E-11	1.1	10	0.181	70	1	2.69E-12	0.00		
141	0.05635	5.9E-06	3.3E-07	361	1	0.96	0.000001	1.15E-10	1.1	10	0.181	70	1	3.27E-12	0.00		
142	0.07007	5.9E-06	4.1E-07	361	1	0.96	0.000001	1.43E-10	1.1	10	0.181	70	1	4.07E-12	0.00		
143	0.037	5.9E-06	2.2E-07	361	1	0.96	0.000001	7.56E-11	1.1	10	0.181	70	1	2.15E-12	0.00		
144	0.04389	5.9E-06	2.6E-07	361	1	0.96	0.000001	8.96E-11	1.1	10	0.181	70	1	2.55E-12	0.00		
145	0.05313	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.09E-10	1.1	10	0.181	70	1	3.08E-12	0.00		
146	0.06594	5.9E-06	3.9E-07	361	1	0.96	0.000001	1.35E-10	1.1	10	0.181	70	1	3.83E-12	0.00		
147	0.03597	5.9E-06	2.1E-07	361	1	0.96	0.000001	7.35E-11	1.1	10	0.181	70	1	2.09E-12	0.00		
148	0.04251	5.9E-06	2.5E-07	361	1	0.96	0.000001	8.68E-11	1.1	10	0.181	70	1	2.47E-12	0.00		
149	0.0513	5.9E-06	3.0E-07	361	1	0.96	0.000001	1.05E-10	1.1	10	0.181	70	1	2.98E-12	0.00		
150	0.06339	5.9E-06	3.7E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.68E-12	0.00		
151	0.03644	5.9E-06	2.1E-07	361	1	0.96	0.000001	7.44E-11	1.1	10	0.181	70	1	2.11E-12	0.00		
152	0.0432	5.9E-06	2.5E-07	361	1	0.96	0.000001	8.82E-11	1.1	10	0.181	70	1	2.51E-12	0.00		
153	0.05226	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.07E-10	1.1	10	0.181	70	1	3.03E-12	0.00		
154	0.06487	5.9E-06	3.8E-07	361	1	0.96	0.000001	1.32E-10	1.1	10	0.181	70	1	3.76E-12	0.00		
155	0.03858	5.9E-06	2.3E-07	361	1	0.96	0.000001	7.88E-11	1.1	10	0.181	70	1	2.24E-12	0.00		
156	0.04596	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.39E-11	1.1	10	0.181	70	1	2.67E-12	0.00		
157	0.056	5.9E-06	3.3E-07	361	1	0.96	0.000001	1.14E-10	1.1	10	0.181	70	1	3.25E-12	0.00		
158	0.06985	5.9E-06	4.1E-07	361	1	0.96	0.000001	1.43E-10	1.1	10	0.181	70	1	4.05E-12	0.00		
159	0.04148	5.9E-06	2.4E-07	361	1	0.96	0.000001	8.47E-11	1.1	10	0.181	70	1	2.41E-12	0.00		
160	0.04944	5.9E-06	2.9E-07	361	1	0.96	0.000001	1.01E-10	1.1	10	0.181	70	1	2.87E-12	0.00		

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Unmitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.06019	5.9E-06	3.6E-07	361	1	0.96	0.000001	1.23E-10	1.1	10	0.181	70	1	3.49E-12	0.00
162	0.07492	5.9E-06	4.4E-07	361	1	0.96	0.000001	1.53E-10	1.1	10	0.181	70	1	4.35E-12	0.00
163	0.04399	5.9E-06	2.6E-07	361	1	0.96	0.000001	8.98E-11	1.1	10	0.181	70	1	2.55E-12	0.00
164	0.05216	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.07E-10	1.1	10	0.181	70	1	3.03E-12	0.00
165	0.06299	5.9E-06	3.7E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.66E-12	0.00
166	0.07737	5.9E-06	4.6E-07	361	1	0.96	0.000001	1.58E-10	1.1	10	0.181	70	1	4.49E-12	0.00
167	0.04514	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.22E-11	1.1	10	0.181	70	1	2.62E-12	0.00
168	0.05298	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.08E-10	1.1	10	0.181	70	1	3.07E-12	0.00
169	0.06301	5.9E-06	3.7E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.66E-12	0.00
170	0.07675	5.9E-06	4.5E-07	361	1	0.96	0.000001	1.57E-10	1.1	10	0.181	70	1	4.45E-12	0.00
171	0.04561	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.32E-11	1.1	10	0.181	70	1	2.65E-12	0.00
172	0.05302	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.08E-10	1.1	10	0.181	70	1	3.08E-12	0.00
173	0.06226	5.9E-06	3.7E-07	361	1	0.96	0.000001	1.27E-10	1.1	10	0.181	70	1	3.61E-12	0.00
174	0.07378	5.9E-06	4.4E-07	361	1	0.96	0.000001	1.51E-10	1.1	10	0.181	70	1	4.28E-12	0.00
175	0.04493	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.18E-11	1.1	10	0.181	70	1	2.61E-12	0.00
176	0.05166	5.9E-06	3.0E-07	361	1	0.96	0.000001	1.06E-10	1.1	10	0.181	70	1	3.00E-12	0.00
177	0.05986	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.22E-10	1.1	10	0.181	70	1	3.47E-12	0.00
178	0.0681	5.9E-06	4.0E-07	361	1	0.96	0.000001	1.39E-10	1.1	10	0.181	70	1	3.95E-12	0.00

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Unmitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	5.90E-06	5.19E-07	1090	1	0.96	0.000001	5.42E-10	1.1	10	0.42	70	1	3.60E-11	0.00
2	5.9E-06	5.32E-07	1090	1	0.96	0.000001	5.56E-10	1.1	10	0.42	70	1	3.68E-11	0.00
3	5.9E-06	5.44E-07	1090	1	0.96	0.000001	5.68E-10	1.1	10	0.42	70	1	3.77E-11	0.00
4	5.9E-06	5.55E-07	1090	1	0.96	0.000001	5.80E-10	1.1	10	0.42	70	1	3.85E-11	0.00
5	5.9E-06	5.66E-07	1090	1	0.96	0.000001	5.91E-10	1.1	10	0.42	70	1	3.92E-11	0.00
6	5.9E-06	5.75E-07	1090	1	0.96	0.000001	6.01E-10	1.1	10	0.42	70	1	3.98E-11	0.00
7	5.9E-06	5.84E-07	1090	1	0.96	0.000001	6.11E-10	1.1	10	0.42	70	1	4.05E-11	0.00
8	5.9E-06	5.86E-07	1090	1	0.96	0.000001	6.12E-10	1.1	10	0.42	70	1	4.06E-11	0.00
9	5.9E-06	5.87E-07	1090	1	0.96	0.000001	6.14E-10	1.1	10	0.42	70	1	4.07E-11	0.00
10	5.9E-06	5.85E-07	1090	1	0.96	0.000001	6.11E-10	1.1	10	0.42	70	1	4.05E-11	0.00
11	5.9E-06	5.78E-07	1090	1	0.96	0.000001	6.04E-10	1.1	10	0.42	70	1	4.01E-11	0.00
12	5.9E-06	5.88E-07	1090	1	0.96	0.000001	6.14E-10	1.1	10	0.42	70	1	4.07E-11	0.00
13	5.9E-06	6.02E-07	1090	1	0.96	0.000001	6.29E-10	1.1	10	0.42	70	1	4.17E-11	0.00
14	5.9E-06	6.16E-07	1090	1	0.96	0.000001	6.44E-10	1.1	10	0.42	70	1	4.27E-11	0.00
15	5.9E-06	6.31E-07	1090	1	0.96	0.000001	6.60E-10	1.1	10	0.42	70	1	4.37E-11	0.00
16	5.9E-06	6.43E-07	1090	1	0.96	0.000001	6.72E-10	1.1	10	0.42	70	1	4.45E-11	0.00
17	5.9E-06	6.55E-07	1090	1	0.96	0.000001	6.85E-10	1.1	10	0.42	70	1	4.54E-11	0.00
18	5.9E-06	6.63E-07	1090	1	0.96	0.000001	6.93E-10	1.1	10	0.42	70	1	4.59E-11	0.00
19	5.9E-06	6.64E-07	1090	1	0.96	0.000001	6.94E-10	1.1	10	0.42	70	1	4.60E-11	0.00
20	5.9E-06	6.63E-07	1090	1	0.96	0.000001	6.93E-10	1.1	10	0.42	70	1	4.59E-11	0.00
21	5.9E-06	6.58E-07	1090	1	0.96	0.000001	6.88E-10	1.1	10	0.42	70	1	4.56E-11	0.00
22	5.9E-06	6.47E-07	1090	1	0.96	0.000001	6.76E-10	1.1	10	0.42	70	1	4.48E-11	0.00
23	5.9E-06	6.88E-07	1090	1	0.96	0.000001	7.19E-10	1.1	10	0.42	70	1	4.77E-11	0.00
24	5.9E-06	7.07E-07	1090	1	0.96	0.000001	7.39E-10	1.1	10	0.42	70	1	4.90E-11	0.00
25	5.9E-06	7.24E-07	1090	1	0.96	0.000001	7.57E-10	1.1	10	0.42	70	1	5.02E-11	0.00
26	5.9E-06	7.39E-07	1090	1	0.96	0.000001	7.73E-10	1.1	10	0.42	70	1	5.12E-11	0.00
27	5.9E-06	7.53E-07	1090	1	0.96	0.000001	7.87E-10	1.1	10	0.42	70	1	5.22E-11	0.00
28	5.9E-06	7.61E-07	1090	1	0.96	0.000001	7.95E-10	1.1	10	0.42	70	1	5.27E-11	0.00
29	5.9E-06	7.60E-07	1090	1	0.96	0.000001	7.94E-10	1.1	10	0.42	70	1	5.26E-11	0.00
30	5.9E-06	7.55E-07	1090	1	0.96	0.000001	7.89E-10	1.1	10	0.42	70	1	5.23E-11	0.00
31	5.9E-06	7.46E-07	1090	1	0.96	0.000001	7.80E-10	1.1	10	0.42	70	1	5.17E-11	0.00
32	5.9E-06	7.29E-07	1090	1	0.96	0.000001	7.62E-10	1.1	10	0.42	70	1	5.05E-11	0.00

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Unmitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	5.9E-06	7.98E-07	1090	1	0.96	0.000001	8.34E-10	1.1	10	0.42	70	1	5.53E-11	0.00
34	5.9E-06	8.21E-07	1090	1	0.96	0.000001	8.58E-10	1.1	10	0.42	70	1	5.69E-11	0.00
35	5.9E-06	8.42E-07	1090	1	0.96	0.000001	8.80E-10	1.1	10	0.42	70	1	5.84E-11	0.00
36	5.9E-06	8.62E-07	1090	1	0.96	0.000001	9.01E-10	1.1	10	0.42	70	1	5.98E-11	0.00
37	5.9E-06	8.78E-07	1090	1	0.96	0.000001	9.18E-10	1.1	10	0.42	70	1	6.09E-11	0.00
38	5.9E-06	8.84E-07	1090	1	0.96	0.000001	9.23E-10	1.1	10	0.42	70	1	6.12E-11	0.00
39	5.9E-06	8.80E-07	1090	1	0.96	0.000001	9.20E-10	1.1	10	0.42	70	1	6.10E-11	0.00
40	5.9E-06	8.69E-07	1090	1	0.96	0.000001	9.08E-10	1.1	10	0.42	70	1	6.02E-11	0.00
41	5.9E-06	8.53E-07	1090	1	0.96	0.000001	8.92E-10	1.1	10	0.42	70	1	5.91E-11	0.00
42	5.9E-06	8.27E-07	1090	1	0.96	0.000001	8.64E-10	1.1	10	0.42	70	1	5.73E-11	0.00
43	5.9E-06	9.67E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.70E-11	0.00
44	5.9E-06	9.97E-07	1090	1	0.96	0.000001	1.04E-09	1.1	10	0.42	70	1	6.91E-11	0.00
45	5.9E-06	1.02E-06	1090	1	0.96	0.000001	1.07E-09	1.1	10	0.42	70	1	7.07E-11	0.00
46	5.9E-06	1.04E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	0.42	70	1	7.19E-11	0.00
47	5.9E-06	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.20E-11	0.00
48	5.9E-06	1.03E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	0.42	70	1	7.13E-11	0.00
49	5.9E-06	1.01E-06	1090	1	0.96	0.000001	1.06E-09	1.1	10	0.42	70	1	7.00E-11	0.00
50	5.9E-06	9.85E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	0.42	70	1	6.82E-11	0.00
51	5.9E-06	9.47E-07	1090	1	0.96	0.000001	9.90E-10	1.1	10	0.42	70	1	6.56E-11	0.00
52	5.9E-06	1.16E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	0.42	70	1	8.07E-11	0.00
53	5.9E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	0.42	70	1	8.31E-11	0.00
54	5.9E-06	1.23E-06	1090	1	0.96	0.000001	1.29E-09	1.1	10	0.42	70	1	8.53E-11	0.00
55	5.9E-06	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	0.42	70	1	8.65E-11	0.00
56	5.9E-06	1.25E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.42	70	1	8.63E-11	0.00
57	5.9E-06	1.22E-06	1090	1	0.96	0.000001	1.28E-09	1.1	10	0.42	70	1	8.47E-11	0.00
58	5.9E-06	1.19E-06	1090	1	0.96	0.000001	1.24E-09	1.1	10	0.42	70	1	8.25E-11	0.00
59	5.9E-06	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.95E-11	0.00
60	5.9E-06	1.09E-06	1090	1	0.96	0.000001	1.14E-09	1.1	10	0.42	70	1	7.58E-11	0.00
61	5.9E-06	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
62	5.9E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.42	70	1	1.05E-10	0.00
63	5.9E-06	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
64	5.9E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.42	70	1	1.05E-10	0.00

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Unmitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	5.9E-06	1.48E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
66	5.9E-06	1.42E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.84E-11	0.00
67	5.9E-06	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.36E-11	0.00
68	5.9E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.42	70	1	8.82E-11	0.00
69	5.9E-06	1.88E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.42	70	1	1.30E-10	0.00
70	5.9E-06	1.93E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	0.42	70	1	1.34E-10	0.00
71	5.9E-06	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	0.42	70	1	1.34E-10	0.00
72	5.9E-06	1.89E-06	1090	1	0.96	0.000001	1.98E-09	1.1	10	0.42	70	1	1.31E-10	0.00
73	5.9E-06	1.81E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.42	70	1	1.26E-10	0.00
74	5.9E-06	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.19E-10	0.00
75	5.9E-06	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	0.42	70	1	1.11E-10	0.00
76	5.9E-06	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	0.42	70	1	1.03E-10	0.00
77	5.9E-06	2.53E-06	1090	1	0.96	0.000001	2.64E-09	1.1	10	0.42	70	1	1.75E-10	0.00
78	5.9E-06	2.51E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	0.42	70	1	1.74E-10	0.00
79	5.9E-06	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	0.42	70	1	1.68E-10	0.00
80	5.9E-06	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.42	70	1	1.57E-10	0.00
81	5.9E-06	2.10E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	0.42	70	1	1.46E-10	0.00
82	5.9E-06	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	0.42	70	1	1.34E-10	0.00
83	5.9E-06	1.77E-06	1090	1	0.96	0.000001	1.85E-09	1.1	10	0.42	70	1	1.23E-10	0.00
84	5.9E-06	3.38E-06	1090	1	0.96	0.000001	3.54E-09	1.1	10	0.42	70	1	2.34E-10	0.00
85	5.9E-06	3.17E-06	1090	1	0.96	0.000001	3.32E-09	1.1	10	0.42	70	1	2.20E-10	0.00
86	5.9E-06	2.90E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	0.42	70	1	2.01E-10	0.00
87	5.9E-06	2.62E-06	1090	1	0.96	0.000001	2.74E-09	1.1	10	0.42	70	1	1.81E-10	0.00
88	5.9E-06	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	0.42	70	1	1.63E-10	0.00
89	5.9E-06	2.13E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	0.42	70	1	1.48E-10	0.00
90	5.9E-06	5.06E-06	1090	1	0.96	0.000001	5.29E-09	1.1	10	0.42	70	1	3.51E-10	0.00
91	5.9E-06	7.03E-06	1090	1	0.96	0.000001	7.35E-09	1.1	10	0.42	70	1	4.87E-10	0.00
92	5.9E-06	6.01E-06	1090	1	0.96	0.000001	6.28E-09	1.1	10	0.42	70	1	4.16E-10	0.00
93	5.9E-06	5.11E-06	1090	1	0.96	0.000001	5.34E-09	1.1	10	0.42	70	1	3.54E-10	0.00
94	5.9E-06	4.43E-06	1090	1	0.96	0.000001	4.63E-09	1.1	10	0.42	70	1	3.07E-10	0.00
95	5.9E-06	3.88E-06	1090	1	0.96	0.000001	4.05E-09	1.1	10	0.42	70	1	2.69E-10	0.00
96	5.9E-06	3.43E-06	1090	1	0.96	0.000001	3.58E-09	1.1	10	0.42	70	1	2.38E-10	0.00

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Unmitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	5.9E-06	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.42	70	1	7.75E-10	0.00
98	5.9E-06	9.05E-06	1090	1	0.96	0.000001	9.46E-09	1.1	10	0.42	70	1	6.27E-10	0.00
99	5.9E-06	7.47E-06	1090	1	0.96	0.000001	7.81E-09	1.1	10	0.42	70	1	5.18E-10	0.00
100	5.9E-06	6.33E-06	1090	1	0.96	0.000001	6.62E-09	1.1	10	0.42	70	1	4.39E-10	0.00
101	5.9E-06	5.40E-06	1090	1	0.96	0.000001	5.65E-09	1.1	10	0.42	70	1	3.74E-10	0.00
102	5.9E-06	4.69E-06	1090	1	0.96	0.000001	4.90E-09	1.1	10	0.42	70	1	3.25E-10	0.00
103	5.9E-06	1.56E-05	1090	1	0.96	0.000001	1.63E-08	1.1	10	0.42	70	1	1.08E-09	0.00
104	5.9E-06	1.23E-05	1090	1	0.96	0.000001	1.28E-08	1.1	10	0.42	70	1	8.50E-10	0.00
105	5.9E-06	9.82E-06	1090	1	0.96	0.000001	1.03E-08	1.1	10	0.42	70	1	6.81E-10	0.00
106	5.9E-06	8.03E-06	1090	1	0.96	0.000001	8.39E-09	1.1	10	0.42	70	1	5.56E-10	0.00
107	5.9E-06	6.67E-06	1090	1	0.96	0.000001	6.98E-09	1.1	10	0.42	70	1	4.63E-10	0.00
108	5.9E-06	3.11E-05	1090	1	0.96	0.000001	3.25E-08	1.1	10	0.42	70	1	2.15E-09	0.00
109	5.9E-06	2.15E-05	1090	1	0.96	0.000001	2.25E-08	1.1	10	0.42	70	1	1.49E-09	0.00
110	5.9E-06	1.57E-05	1090	1	0.96	0.000001	1.64E-08	1.1	10	0.42	70	1	1.09E-09	0.00
111	5.9E-06	1.21E-05	1090	1	0.96	0.000001	1.26E-08	1.1	10	0.42	70	1	8.36E-10	0.00
112	5.9E-06	9.54E-06	1090	1	0.96	0.000001	9.97E-09	1.1	10	0.42	70	1	6.61E-10	0.00
113	5.9E-06	3.46E-05	1090	1	0.96	0.000001	3.62E-08	1.1	10	0.42	70	1	2.40E-09	0.00
114	5.9E-06	2.37E-05	1090	1	0.96	0.000001	2.48E-08	1.1	10	0.42	70	1	1.64E-09	0.00
115	5.9E-06	1.72E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.42	70	1	1.19E-09	0.00
116	5.9E-06	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	0.42	70	1	9.09E-10	0.00
117	5.9E-06	4.63E-05	1090	1	0.96	0.000001	4.84E-08	1.1	10	0.42	70	1	3.21E-09	0.00
118	5.9E-06	3.13E-05	1090	1	0.96	0.000001	3.28E-08	1.1	10	0.42	70	1	2.17E-09	0.00
119	5.9E-06	2.43E-07	1090	1	0.96	0.000001	2.54E-10	1.1	10	0.42	70	1	1.68E-11	0.00
120	5.9E-06	2.74E-07	1090	1	0.96	0.000001	2.86E-10	1.1	10	0.42	70	1	1.90E-11	0.00
121	5.9E-06	3.08E-07	1090	1	0.96	0.000001	3.22E-10	1.1	10	0.42	70	1	2.13E-11	0.00
122	5.9E-06	3.45E-07	1090	1	0.96	0.000001	3.61E-10	1.1	10	0.42	70	1	2.39E-11	0.00
123	5.9E-06	2.52E-07	1090	1	0.96	0.000001	2.64E-10	1.1	10	0.42	70	1	1.75E-11	0.00
124	5.9E-06	2.89E-07	1090	1	0.96	0.000001	3.02E-10	1.1	10	0.42	70	1	2.00E-11	0.00
125	5.9E-06	3.31E-07	1090	1	0.96	0.000001	3.46E-10	1.1	10	0.42	70	1	2.30E-11	0.00
126	5.9E-06	3.81E-07	1090	1	0.96	0.000001	3.98E-10	1.1	10	0.42	70	1	2.64E-11	0.00
127	5.9E-06	2.55E-07	1090	1	0.96	0.000001	2.67E-10	1.1	10	0.42	70	1	1.77E-11	0.00
128	5.9E-06	2.97E-07	1090	1	0.96	0.000001	3.11E-10	1.1	10	0.42	70	1	2.06E-11	0.00

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Unmitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	5.9E-06	3.49E-07	1090	1	0.96	0.000001	3.64E-10	1.1	10	0.42	70	1	2.42E-11	0.00
130	5.9E-06	4.11E-07	1090	1	0.96	0.000001	4.29E-10	1.1	10	0.42	70	1	2.85E-11	0.00
131	5.9E-06	2.52E-07	1090	1	0.96	0.000001	2.64E-10	1.1	10	0.42	70	1	1.75E-11	0.00
132	5.9E-06	2.97E-07	1090	1	0.96	0.000001	3.11E-10	1.1	10	0.42	70	1	2.06E-11	0.00
133	5.9E-06	3.55E-07	1090	1	0.96	0.000001	3.71E-10	1.1	10	0.42	70	1	2.46E-11	0.00
134	5.9E-06	4.29E-07	1090	1	0.96	0.000001	4.48E-10	1.1	10	0.42	70	1	2.97E-11	0.00
135	5.9E-06	2.43E-07	1090	1	0.96	0.000001	2.54E-10	1.1	10	0.42	70	1	1.68E-11	0.00
136	5.9E-06	2.88E-07	1090	1	0.96	0.000001	3.01E-10	1.1	10	0.42	70	1	2.00E-11	0.00
137	5.9E-06	3.49E-07	1090	1	0.96	0.000001	3.64E-10	1.1	10	0.42	70	1	2.42E-11	0.00
138	5.9E-06	4.30E-07	1090	1	0.96	0.000001	4.49E-10	1.1	10	0.42	70	1	2.98E-11	0.00
139	5.9E-06	2.30E-07	1090	1	0.96	0.000001	2.41E-10	1.1	10	0.42	70	1	1.60E-11	0.00
140	5.9E-06	2.74E-07	1090	1	0.96	0.000001	2.86E-10	1.1	10	0.42	70	1	1.90E-11	0.00
141	5.9E-06	3.32E-07	1090	1	0.96	0.000001	3.47E-10	1.1	10	0.42	70	1	2.30E-11	0.00
142	5.9E-06	4.13E-07	1090	1	0.96	0.000001	4.32E-10	1.1	10	0.42	70	1	2.86E-11	0.00
143	5.9E-06	2.18E-07	1090	1	0.96	0.000001	2.28E-10	1.1	10	0.42	70	1	1.51E-11	0.00
144	5.9E-06	2.59E-07	1090	1	0.96	0.000001	2.71E-10	1.1	10	0.42	70	1	1.79E-11	0.00
145	5.9E-06	3.13E-07	1090	1	0.96	0.000001	3.28E-10	1.1	10	0.42	70	1	2.17E-11	0.00
146	5.9E-06	3.89E-07	1090	1	0.96	0.000001	4.07E-10	1.1	10	0.42	70	1	2.70E-11	0.00
147	5.9E-06	2.12E-07	1090	1	0.96	0.000001	2.22E-10	1.1	10	0.42	70	1	1.47E-11	0.00
148	5.9E-06	2.51E-07	1090	1	0.96	0.000001	2.62E-10	1.1	10	0.42	70	1	1.74E-11	0.00
149	5.9E-06	3.03E-07	1090	1	0.96	0.000001	3.16E-10	1.1	10	0.42	70	1	2.10E-11	0.00
150	5.9E-06	3.74E-07	1090	1	0.96	0.000001	3.91E-10	1.1	10	0.42	70	1	2.59E-11	0.00
151	5.9E-06	2.15E-07	1090	1	0.96	0.000001	2.25E-10	1.1	10	0.42	70	1	1.49E-11	0.00
152	5.9E-06	2.55E-07	1090	1	0.96	0.000001	2.66E-10	1.1	10	0.42	70	1	1.77E-11	0.00
153	5.9E-06	3.08E-07	1090	1	0.96	0.000001	3.22E-10	1.1	10	0.42	70	1	2.14E-11	0.00
154	5.9E-06	3.83E-07	1090	1	0.96	0.000001	4.00E-10	1.1	10	0.42	70	1	2.65E-11	0.00
155	5.9E-06	2.28E-07	1090	1	0.96	0.000001	2.38E-10	1.1	10	0.42	70	1	1.58E-11	0.00
156	5.9E-06	2.71E-07	1090	1	0.96	0.000001	2.83E-10	1.1	10	0.42	70	1	1.88E-11	0.00
157	5.9E-06	3.30E-07	1090	1	0.96	0.000001	3.45E-10	1.1	10	0.42	70	1	2.29E-11	0.00
158	5.9E-06	4.12E-07	1090	1	0.96	0.000001	4.31E-10	1.1	10	0.42	70	1	2.86E-11	0.00
159	5.9E-06	2.45E-07	1090	1	0.96	0.000001	2.56E-10	1.1	10	0.42	70	1	1.70E-11	0.00
160	5.9E-06	2.92E-07	1090	1	0.96	0.000001	3.05E-10	1.1	10	0.42	70	1	2.02E-11	0.00

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Unmitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	5.9E-06	3.55E-07	1090	1	0.96	0.000001	3.71E-10	1.1	10	0.42	70	1	2.46E-11	0.00
162	5.9E-06	4.42E-07	1090	1	0.96	0.000001	4.62E-10	1.1	10	0.42	70	1	3.06E-11	0.00
163	5.9E-06	2.60E-07	1090	1	0.96	0.000001	2.71E-10	1.1	10	0.42	70	1	1.80E-11	0.00
164	5.9E-06	3.08E-07	1090	1	0.96	0.000001	3.22E-10	1.1	10	0.42	70	1	2.13E-11	0.00
165	5.9E-06	3.72E-07	1090	1	0.96	0.000001	3.88E-10	1.1	10	0.42	70	1	2.58E-11	0.00
166	5.9E-06	4.56E-07	1090	1	0.96	0.000001	4.77E-10	1.1	10	0.42	70	1	3.16E-11	0.00
167	5.9E-06	2.66E-07	1090	1	0.96	0.000001	2.78E-10	1.1	10	0.42	70	1	1.85E-11	0.00
168	5.9E-06	3.13E-07	1090	1	0.96	0.000001	3.27E-10	1.1	10	0.42	70	1	2.17E-11	0.00
169	5.9E-06	3.72E-07	1090	1	0.96	0.000001	3.89E-10	1.1	10	0.42	70	1	2.58E-11	0.00
170	5.9E-06	4.53E-07	1090	1	0.96	0.000001	4.73E-10	1.1	10	0.42	70	1	3.14E-11	0.00
171	5.9E-06	2.69E-07	1090	1	0.96	0.000001	2.81E-10	1.1	10	0.42	70	1	1.86E-11	0.00
172	5.9E-06	3.13E-07	1090	1	0.96	0.000001	3.27E-10	1.1	10	0.42	70	1	2.17E-11	0.00
173	5.9E-06	3.67E-07	1090	1	0.96	0.000001	3.84E-10	1.1	10	0.42	70	1	2.55E-11	0.00
174	5.9E-06	4.35E-07	1090	1	0.96	0.000001	4.55E-10	1.1	10	0.42	70	1	3.02E-11	0.00
175	5.9E-06	2.65E-07	1090	1	0.96	0.000001	2.77E-10	1.1	10	0.42	70	1	1.84E-11	0.00
176	5.9E-06	3.05E-07	1090	1	0.96	0.000001	3.19E-10	1.1	10	0.42	70	1	2.11E-11	0.00
177	5.9E-06	3.53E-07	1090	1	0.96	0.000001	3.69E-10	1.1	10	0.42	70	1	2.45E-11	0.00
178	5.9E-06	4.02E-07	1090	1	0.96	0.000001	4.20E-10	1.1	10	0.42	70	1	2.78E-11	0.00

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Unmitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	5.90E-06	5.19E-07	631	1	0.96	0.000001	3.14E-10	1.1	3	0.00	70	0.72	0.00E+00	0.00	4.E-05	Max 0.004
2	5.90E-06	5.32E-07	631	1	0.96	0.000001	3.22E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05	
3	5.90E-06	5.44E-07	631	1	0.96	0.000001	3.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05	
4	5.90E-06	5.55E-07	631	1	0.96	0.000001	3.36E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05	
5	5.90E-06	5.66E-07	631	1	0.96	0.000001	3.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05	
6	5.90E-06	5.75E-07	631	1	0.96	0.000001	3.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
7	5.90E-06	5.84E-07	631	1	0.96	0.000001	3.53E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
8	5.90E-06	5.86E-07	631	1	0.96	0.000001	3.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
9	5.90E-06	5.87E-07	631	1	0.96	0.000001	3.55E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
10	5.90E-06	5.85E-07	631	1	0.96	0.000001	3.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
11	5.90E-06	5.78E-07	631	1	0.96	0.000001	3.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
12	5.90E-06	5.88E-07	631	1	0.96	0.000001	3.56E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
13	5.90E-06	6.02E-07	631	1	0.96	0.000001	3.64E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
14	5.90E-06	6.16E-07	631	1	0.96	0.000001	3.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
15	5.90E-06	6.31E-07	631	1	0.96	0.000001	3.82E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
16	5.90E-06	6.43E-07	631	1	0.96	0.000001	3.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
17	5.90E-06	6.55E-07	631	1	0.96	0.000001	3.96E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
18	5.90E-06	6.63E-07	631	1	0.96	0.000001	4.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
19	5.90E-06	6.64E-07	631	1	0.96	0.000001	4.02E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
20	5.90E-06	6.63E-07	631	1	0.96	0.000001	4.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
21	5.90E-06	6.58E-07	631	1	0.96	0.000001	3.98E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
22	5.90E-06	6.47E-07	631	1	0.96	0.000001	3.91E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
23	5.90E-06	6.88E-07	631	1	0.96	0.000001	4.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
24	5.90E-06	7.07E-07	631	1	0.96	0.000001	4.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
25	5.90E-06	7.24E-07	631	1	0.96	0.000001	4.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
26	5.90E-06	7.39E-07	631	1	0.96	0.000001	4.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
27	5.90E-06	7.53E-07	631	1	0.96	0.000001	4.56E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
28	5.90E-06	7.61E-07	631	1	0.96	0.000001	4.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
29	5.90E-06	7.60E-07	631	1	0.96	0.000001	4.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
30	5.90E-06	7.55E-07	631	1	0.96	0.000001	4.57E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
31	5.90E-06	7.46E-07	631	1	0.96	0.000001	4.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
32	5.90E-06	7.29E-07	631	1	0.96	0.000001	4.41E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	

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Unmitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	5.90E-06	7.98E-07	631	1	0.96	0.000001	4.83E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
34	5.90E-06	8.21E-07	631	1	0.96	0.000001	4.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
35	5.90E-06	8.42E-07	631	1	0.96	0.000001	5.10E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
36	5.90E-06	8.62E-07	631	1	0.96	0.000001	5.22E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
37	5.90E-06	8.78E-07	631	1	0.96	0.000001	5.31E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
38	5.90E-06	8.84E-07	631	1	0.96	0.000001	5.35E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
39	5.90E-06	8.80E-07	631	1	0.96	0.000001	5.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
40	5.90E-06	8.69E-07	631	1	0.96	0.000001	5.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
41	5.90E-06	8.53E-07	631	1	0.96	0.000001	5.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
42	5.90E-06	8.27E-07	631	1	0.96	0.000001	5.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
43	5.90E-06	9.67E-07	631	1	0.96	0.000001	5.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
44	5.90E-06	9.97E-07	631	1	0.96	0.000001	6.03E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
45	5.90E-06	1.02E-06	631	1	0.96	0.000001	6.18E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
46	5.90E-06	1.04E-06	631	1	0.96	0.000001	6.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
47	5.90E-06	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
48	5.90E-06	1.03E-06	631	1	0.96	0.000001	6.23E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
49	5.90E-06	1.01E-06	631	1	0.96	0.000001	6.12E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
50	5.90E-06	9.85E-07	631	1	0.96	0.000001	5.96E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
51	5.90E-06	9.47E-07	631	1	0.96	0.000001	5.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
52	5.90E-06	1.16E-06	631	1	0.96	0.000001	7.05E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
53	5.90E-06	1.20E-06	631	1	0.96	0.000001	7.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
54	5.90E-06	1.23E-06	631	1	0.96	0.000001	7.45E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
55	5.90E-06	1.25E-06	631	1	0.96	0.000001	7.56E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
56	5.90E-06	1.25E-06	631	1	0.96	0.000001	7.53E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
57	5.90E-06	1.22E-06	631	1	0.96	0.000001	7.40E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
58	5.90E-06	1.19E-06	631	1	0.96	0.000001	7.20E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
59	5.90E-06	1.15E-06	631	1	0.96	0.000001	6.94E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
60	5.90E-06	1.09E-06	631	1	0.96	0.000001	6.62E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
61	5.90E-06	1.48E-06	631	1	0.96	0.000001	8.95E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
62	5.90E-06	1.52E-06	631	1	0.96	0.000001	9.19E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
63	5.90E-06	1.53E-06	631	1	0.96	0.000001	9.27E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
64	5.90E-06	1.52E-06	631	1	0.96	0.000001	9.19E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Unmitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	5.90E-06	1.48E-06	631	1	0.96	0.000001	8.94E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
66	5.90E-06	1.42E-06	631	1	0.96	0.000001	8.59E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
67	5.90E-06	1.35E-06	631	1	0.96	0.000001	8.18E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
68	5.90E-06	1.27E-06	631	1	0.96	0.000001	7.70E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
69	5.90E-06	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
70	5.90E-06	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
71	5.90E-06	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
72	5.90E-06	1.89E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
73	5.90E-06	1.81E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
74	5.90E-06	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
75	5.90E-06	1.61E-06	631	1	0.96	0.000001	9.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
76	5.90E-06	1.49E-06	631	1	0.96	0.000001	9.02E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
77	5.90E-06	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
78	5.90E-06	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
79	5.90E-06	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
80	5.90E-06	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
81	5.90E-06	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
82	5.90E-06	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
83	5.90E-06	1.77E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
84	5.90E-06	3.38E-06	631	1	0.96	0.000001	2.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
85	5.90E-06	3.17E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
86	5.90E-06	2.90E-06	631	1	0.96	0.000001	1.76E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
87	5.90E-06	2.62E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
88	5.90E-06	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
89	5.90E-06	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
90	5.90E-06	5.06E-06	631	1	0.96	0.000001	3.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
91	5.90E-06	7.03E-06	631	1	0.96	0.000001	4.25E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
92	5.90E-06	6.01E-06	631	1	0.96	0.000001	3.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
93	5.90E-06	5.11E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
94	5.90E-06	4.43E-06	631	1	0.96	0.000001	2.68E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
95	5.90E-06	3.88E-06	631	1	0.96	0.000001	2.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
96	5.90E-06	3.43E-06	631	1	0.96	0.000001	2.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04

OCSD - P1-105

Unmitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	5.90E-06	1.12E-05	631	1	0.96	0.000001	6.77E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
98	5.90E-06	9.05E-06	631	1	0.96	0.000001	5.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
99	5.90E-06	7.47E-06	631	1	0.96	0.000001	4.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
100	5.90E-06	6.33E-06	631	1	0.96	0.000001	3.83E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
101	5.90E-06	5.40E-06	631	1	0.96	0.000001	3.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
102	5.90E-06	4.69E-06	631	1	0.96	0.000001	2.84E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
103	5.90E-06	1.56E-05	631	1	0.96	0.000001	9.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
104	5.90E-06	1.23E-05	631	1	0.96	0.000001	7.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
105	5.90E-06	9.82E-06	631	1	0.96	0.000001	5.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
106	5.90E-06	8.03E-06	631	1	0.96	0.000001	4.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
107	5.90E-06	6.67E-06	631	1	0.96	0.000001	4.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
108	5.90E-06	3.11E-05	631	1	0.96	0.000001	1.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
109	5.90E-06	2.15E-05	631	1	0.96	0.000001	1.30E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
110	5.90E-06	1.57E-05	631	1	0.96	0.000001	9.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
111	5.90E-06	1.21E-05	631	1	0.96	0.000001	7.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
112	5.90E-06	9.54E-06	631	1	0.96	0.000001	5.77E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
113	5.90E-06	3.46E-05	631	1	0.96	0.000001	2.10E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
114	5.90E-06	2.37E-05	631	1	0.96	0.000001	1.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
115	5.90E-06	1.72E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
116	5.90E-06	1.31E-05	631	1	0.96	0.000001	7.93E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
117	5.90E-06	4.63E-05	631	1	0.96	0.000001	2.80E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
118	5.90E-06	3.13E-05	631	1	0.96	0.000001	1.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
119	5.90E-06	2.43E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
120	5.90E-06	2.74E-07	631	1	0.96	0.000001	1.66E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
121	5.90E-06	3.08E-07	631	1	0.96	0.000001	1.86E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
122	5.90E-06	3.45E-07	631	1	0.96	0.000001	2.09E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
123	5.90E-06	2.52E-07	631	1	0.96	0.000001	1.53E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
124	5.90E-06	2.89E-07	631	1	0.96	0.000001	1.75E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
125	5.90E-06	3.31E-07	631	1	0.96	0.000001	2.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
126	5.90E-06	3.81E-07	631	1	0.96	0.000001	2.30E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
127	5.90E-06	2.55E-07	631	1	0.96	0.000001	1.55E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
128	5.90E-06	2.97E-07	631	1	0.96	0.000001	1.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05

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Unmitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	5.90E-06	3.49E-07	631	1	0.96	0.000001	2.11E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
130	5.90E-06	4.11E-07	631	1	0.96	0.000001	2.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
131	5.90E-06	2.52E-07	631	1	0.96	0.000001	1.53E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
132	5.90E-06	2.97E-07	631	1	0.96	0.000001	1.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
133	5.90E-06	3.55E-07	631	1	0.96	0.000001	2.15E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
134	5.90E-06	4.29E-07	631	1	0.96	0.000001	2.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
135	5.90E-06	2.43E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
136	5.90E-06	2.88E-07	631	1	0.96	0.000001	1.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
137	5.90E-06	3.49E-07	631	1	0.96	0.000001	2.11E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
138	5.90E-06	4.30E-07	631	1	0.96	0.000001	2.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
139	5.90E-06	2.30E-07	631	1	0.96	0.000001	1.39E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
140	5.90E-06	2.74E-07	631	1	0.96	0.000001	1.66E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
141	5.90E-06	3.32E-07	631	1	0.96	0.000001	2.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
142	5.90E-06	4.13E-07	631	1	0.96	0.000001	2.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
143	5.90E-06	2.18E-07	631	1	0.96	0.000001	1.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
144	5.90E-06	2.59E-07	631	1	0.96	0.000001	1.57E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
145	5.90E-06	3.13E-07	631	1	0.96	0.000001	1.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
146	5.90E-06	3.89E-07	631	1	0.96	0.000001	2.35E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
147	5.90E-06	2.12E-07	631	1	0.96	0.000001	1.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
148	5.90E-06	2.51E-07	631	1	0.96	0.000001	1.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
149	5.90E-06	3.03E-07	631	1	0.96	0.000001	1.83E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
150	5.90E-06	3.74E-07	631	1	0.96	0.000001	2.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
151	5.90E-06	2.15E-07	631	1	0.96	0.000001	1.30E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
152	5.90E-06	2.55E-07	631	1	0.96	0.000001	1.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
153	5.90E-06	3.08E-07	631	1	0.96	0.000001	1.87E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
154	5.90E-06	3.83E-07	631	1	0.96	0.000001	2.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
155	5.90E-06	2.28E-07	631	1	0.96	0.000001	1.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
156	5.90E-06	2.71E-07	631	1	0.96	0.000001	1.64E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
157	5.90E-06	3.30E-07	631	1	0.96	0.000001	2.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
158	5.90E-06	4.12E-07	631	1	0.96	0.000001	2.49E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
159	5.90E-06	2.45E-07	631	1	0.96	0.000001	1.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
160	5.90E-06	2.92E-07	631	1	0.96	0.000001	1.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05

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Unmitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	5.90E-06	3.55E-07	631	1	0.96	0.000001	2.15E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
162	5.90E-06	4.42E-07	631	1	0.96	0.000001	2.67E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
163	5.90E-06	2.60E-07	631	1	0.96	0.000001	1.57E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
164	5.90E-06	3.08E-07	631	1	0.96	0.000001	1.86E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
165	5.90E-06	3.72E-07	631	1	0.96	0.000001	2.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
166	5.90E-06	4.56E-07	631	1	0.96	0.000001	2.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
167	5.90E-06	2.66E-07	631	1	0.96	0.000001	1.61E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
168	5.90E-06	3.13E-07	631	1	0.96	0.000001	1.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
169	5.90E-06	3.72E-07	631	1	0.96	0.000001	2.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
170	5.90E-06	4.53E-07	631	1	0.96	0.000001	2.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
171	5.90E-06	2.69E-07	631	1	0.96	0.000001	1.63E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
172	5.90E-06	3.13E-07	631	1	0.96	0.000001	1.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
173	5.90E-06	3.67E-07	631	1	0.96	0.000001	2.22E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
174	5.90E-06	4.35E-07	631	1	0.96	0.000001	2.63E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
175	5.90E-06	2.65E-07	631	1	0.96	0.000001	1.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
176	5.90E-06	3.05E-07	631	1	0.96	0.000001	1.84E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
177	5.90E-06	3.53E-07	631	1	0.96	0.000001	2.14E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
178	5.90E-06	4.02E-07	631	1	0.96	0.000001	2.43E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	5.19E-07	5	1.04E-07	Max
2	5.32E-07	5	1.06E-07	9.27E-06
3	5.44E-07	5	1.09E-07	
4	5.55E-07	5	1.11E-07	
5	5.66E-07	5	1.13E-07	
6	5.75E-07	5	1.15E-07	
7	5.84E-07	5	1.17E-07	
8	5.86E-07	5	1.17E-07	
9	5.87E-07	5	1.17E-07	
10	5.85E-07	5	1.17E-07	
11	5.78E-07	5	1.16E-07	
12	5.88E-07	5	1.18E-07	
13	6.02E-07	5	1.20E-07	
14	6.16E-07	5	1.23E-07	
15	6.31E-07	5	1.26E-07	
16	6.43E-07	5	1.29E-07	
17	6.55E-07	5	1.31E-07	
18	6.63E-07	5	1.33E-07	
19	6.64E-07	5	1.33E-07	
20	6.63E-07	5	1.33E-07	
21	6.58E-07	5	1.32E-07	
22	6.47E-07	5	1.29E-07	
23	6.88E-07	5	1.38E-07	
24	7.07E-07	5	1.41E-07	
25	7.24E-07	5	1.45E-07	
26	7.39E-07	5	1.48E-07	
27	7.53E-07	5	1.51E-07	
28	7.61E-07	5	1.52E-07	
29	7.60E-07	5	1.52E-07	
30	7.55E-07	5	1.51E-07	
31	7.46E-07	5	1.49E-07	
32	7.29E-07	5	1.46E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	7.98E-07	5	1.60E-07
34	8.21E-07	5	1.64E-07
35	8.42E-07	5	1.68E-07
36	8.62E-07	5	1.72E-07
37	8.78E-07	5	1.76E-07
38	8.84E-07	5	1.77E-07
39	8.80E-07	5	1.76E-07
40	8.69E-07	5	1.74E-07
41	8.53E-07	5	1.71E-07
42	8.27E-07	5	1.65E-07
43	9.67E-07	5	1.93E-07
44	9.97E-07	5	1.99E-07
45	1.02E-06	5	2.04E-07
46	1.04E-06	5	2.08E-07
47	1.04E-06	5	2.08E-07
48	1.03E-06	5	2.06E-07
49	1.01E-06	5	2.02E-07
50	9.85E-07	5	1.97E-07
51	9.47E-07	5	1.89E-07
52	1.16E-06	5	2.33E-07
53	1.20E-06	5	2.40E-07
54	1.23E-06	5	2.46E-07
55	1.25E-06	5	2.50E-07
56	1.25E-06	5	2.49E-07
57	1.22E-06	5	2.44E-07
58	1.19E-06	5	2.38E-07
59	1.15E-06	5	2.30E-07
60	1.09E-06	5	2.19E-07
61	1.48E-06	5	2.96E-07
62	1.52E-06	5	3.04E-07
63	1.53E-06	5	3.06E-07
64	1.52E-06	5	3.04E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.48E-06	5	2.95E-07
66	1.42E-06	5	2.84E-07
67	1.35E-06	5	2.70E-07
68	1.27E-06	5	2.55E-07
69	1.88E-06	5	3.76E-07
70	1.93E-06	5	3.85E-07
71	1.93E-06	5	3.86E-07
72	1.89E-06	5	3.78E-07
73	1.81E-06	5	3.63E-07
74	1.72E-06	5	3.43E-07
75	1.61E-06	5	3.22E-07
76	1.49E-06	5	2.98E-07
77	2.53E-06	5	5.06E-07
78	2.51E-06	5	5.02E-07
79	2.42E-06	5	4.84E-07
80	2.27E-06	5	4.54E-07
81	2.10E-06	5	4.21E-07
82	1.93E-06	5	3.86E-07
83	1.77E-06	5	3.54E-07
84	3.38E-06	5	6.77E-07
85	3.17E-06	5	6.35E-07
86	2.90E-06	5	5.81E-07
87	2.62E-06	5	5.24E-07
88	2.36E-06	5	4.72E-07
89	2.13E-06	5	4.27E-07
90	5.06E-06	5	1.01E-06
91	7.03E-06	5	1.41E-06
92	6.01E-06	5	1.20E-06
93	5.11E-06	5	1.02E-06
94	4.43E-06	5	8.86E-07
95	3.88E-06	5	7.75E-07
96	3.43E-06	5	6.86E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.12E-05	5	2.24E-06
98	9.05E-06	5	1.81E-06
99	7.47E-06	5	1.49E-06
100	6.33E-06	5	1.27E-06
101	5.40E-06	5	1.08E-06
102	4.69E-06	5	9.38E-07
103	1.56E-05	5	3.13E-06
104	1.23E-05	5	2.45E-06
105	9.82E-06	5	1.96E-06
106	8.03E-06	5	1.61E-06
107	6.67E-06	5	1.33E-06
108	3.11E-05	5	6.22E-06
109	2.15E-05	5	4.30E-06
110	1.57E-05	5	3.14E-06
111	1.21E-05	5	2.41E-06
112	9.54E-06	5	1.91E-06
113	3.46E-05	5	6.93E-06
114	2.37E-05	5	4.74E-06
115	1.72E-05	5	3.44E-06
116	1.31E-05	5	2.62E-06
117	4.63E-05	5	9.27E-06
118	3.13E-05	5	6.27E-06
119	2.43E-07	5	4.86E-08
120	2.74E-07	5	5.47E-08
121	3.08E-07	5	6.15E-08
122	3.45E-07	5	6.91E-08
123	2.52E-07	5	5.05E-08
124	2.89E-07	5	5.77E-08
125	3.31E-07	5	6.63E-08
126	3.81E-07	5	7.61E-08
127	2.55E-07	5	5.11E-08
128	2.97E-07	5	5.94E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	3.49E-07	5	6.97E-08
130	4.11E-07	5	8.21E-08
131	2.52E-07	5	5.04E-08
132	2.97E-07	5	5.94E-08
133	3.55E-07	5	7.10E-08
134	4.29E-07	5	8.58E-08
135	2.43E-07	5	4.85E-08
136	2.88E-07	5	5.76E-08
137	3.49E-07	5	6.97E-08
138	4.30E-07	5	8.59E-08
139	2.30E-07	5	4.61E-08
140	2.74E-07	5	5.48E-08
141	3.32E-07	5	6.65E-08
142	4.13E-07	5	8.27E-08
143	2.18E-07	5	4.37E-08
144	2.59E-07	5	5.18E-08
145	3.13E-07	5	6.27E-08
146	3.89E-07	5	7.78E-08
147	2.12E-07	5	4.24E-08
148	2.51E-07	5	5.02E-08
149	3.03E-07	5	6.05E-08
150	3.74E-07	5	7.48E-08
151	2.15E-07	5	4.30E-08
152	2.55E-07	5	5.10E-08
153	3.08E-07	5	6.17E-08
154	3.83E-07	5	7.65E-08
155	2.28E-07	5	4.55E-08
156	2.71E-07	5	5.42E-08
157	3.30E-07	5	6.61E-08
158	4.12E-07	5	8.24E-08
159	2.45E-07	5	4.89E-08
160	2.92E-07	5	5.83E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	3.55E-07	5	7.10E-08
162	4.42E-07	5	8.84E-08
163	2.60E-07	5	5.19E-08
164	3.08E-07	5	6.15E-08
165	3.72E-07	5	7.43E-08
166	4.56E-07	5	9.13E-08
167	2.66E-07	5	5.33E-08
168	3.13E-07	5	6.25E-08
169	3.72E-07	5	7.44E-08
170	4.53E-07	5	9.06E-08
171	2.69E-07	5	5.38E-08
172	3.13E-07	5	6.26E-08
173	3.67E-07	5	7.35E-08
174	4.35E-07	5	8.71E-08
175	2.65E-07	5	5.30E-08
176	3.05E-07	5	6.10E-08
177	3.53E-07	5	7.06E-08
178	4.02E-07	5	8.04E-08

Unmitigated 3A New Construction Risk Calculations Onsite Sources

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Unmitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.33422	7.43E-03	2.48E-03	361	1	0.96	0.000001	8.60E-07	1.1	10	0.00	70	1	0.00E+00	0.00		
2	0.32969	7.43E-03	2.45E-03	361	1	0.96	0.000001	8.48E-07	1.1	10	0	70	1	0.00E+00	0.00		
3	0.32152	7.43E-03	2.39E-03	361	1	0.96	0.000001	8.27E-07	1.1	10	0	70	1	0.00E+00	0.00		
4	0.31081	7.43E-03	2.31E-03	361	1	0.96	0.000001	8.00E-07	1.1	10	0	70	1	0.00E+00	0.00		
5	0.29796	7.43E-03	2.21E-03	361	1	0.96	0.000001	7.67E-07	1.1	10	0	70	1	0.00E+00	0.00		
6	0.28408	7.43E-03	2.11E-03	361	1	0.96	0.000001	7.31E-07	1.1	10	0	70	1	0.00E+00	0.00		
7	0.26927	7.43E-03	2.00E-03	361	1	0.96	0.000001	6.93E-07	1.1	10	0	70	1	0.00E+00	0.00		
8	0.25159	7.43E-03	1.87E-03	361	1	0.96	0.000001	6.47E-07	1.1	10	0	70	1	0.00E+00	0.00		
9	0.23581	7.43E-03	1.75E-03	361	1	0.96	0.000001	6.07E-07	1.1	10	0	70	1	0.00E+00	0.00		
10	0.22056	7.43E-03	1.64E-03	361	1	0.96	0.000001	5.67E-07	1.1	10	0	70	1	0.00E+00	0.00		
11	0.20576	7.43E-03	1.53E-03	361	1	0.96	0.000001	5.29E-07	1.1	10	0	70	1	0.00E+00	0.00		
12	0.3931	7.43E-03	2.92E-03	361	1	0.96	0.000001	1.01E-06	1.1	10	0	70	1	0.00E+00	0.00		
13	0.38627	7.43E-03	2.87E-03	361	1	0.96	0.000001	9.94E-07	1.1	10	0	70	1	0.00E+00	0.00		
14	0.37447	7.43E-03	2.78E-03	361	1	0.96	0.000001	9.63E-07	1.1	10	0	70	1	0.00E+00	0.00		
15	0.35978	7.43E-03	2.67E-03	361	1	0.96	0.000001	9.26E-07	1.1	10	0	70	1	0.00E+00	0.00		
16	0.34172	7.43E-03	2.54E-03	361	1	0.96	0.000001	8.79E-07	1.1	10	0	70	1	0.00E+00	0.00		
17	0.32367	7.43E-03	2.41E-03	361	1	0.96	0.000001	8.33E-07	1.1	10	0	70	1	0.00E+00	0.00		
18	0.30322	7.43E-03	2.25E-03	361	1	0.96	0.000001	7.80E-07	1.1	10	0	70	1	0.00E+00	0.00		
19	0.28064	7.43E-03	2.09E-03	361	1	0.96	0.000001	7.22E-07	1.1	10	0	70	1	0.00E+00	0.00		
20	0.26062	7.43E-03	1.94E-03	361	1	0.96	0.000001	6.70E-07	1.1	10	0	70	1	0.00E+00	0.00		
21	0.2421	7.43E-03	1.80E-03	361	1	0.96	0.000001	6.23E-07	1.1	10	0	70	1	0.00E+00	0.00		
22	0.2237	7.43E-03	1.66E-03	361	1	0.96	0.000001	5.75E-07	1.1	10	0	70	1	0.00E+00	0.00		
23	0.45834	7.43E-03	3.41E-03	361	1	0.96	0.000001	1.18E-06	1.1	10	0	70	1	0.00E+00	0.00		
24	0.4428	7.43E-03	3.29E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0	70	1	0.00E+00	0.00		
25	0.42062	7.43E-03	3.13E-03	361	1	0.96	0.000001	1.08E-06	1.1	10	0	70	1	0.00E+00	0.00		
26	0.39596	7.43E-03	2.94E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0	70	1	0.00E+00	0.00		
27	0.37089	7.43E-03	2.76E-03	361	1	0.96	0.000001	9.54E-07	1.1	10	0	70	1	0.00E+00	0.00		
28	0.34374	7.43E-03	2.55E-03	361	1	0.96	0.000001	8.84E-07	1.1	10	0	70	1	0.00E+00	0.00		
29	0.31426	7.43E-03	2.34E-03	361	1	0.96	0.000001	8.08E-07	1.1	10	0	70	1	0.00E+00	0.00		
30	0.28891	7.43E-03	2.15E-03	361	1	0.96	0.000001	7.43E-07	1.1	10	0	70	1	0.00E+00	0.00		
31	0.26591	7.43E-03	1.98E-03	361	1	0.96	0.000001	6.84E-07	1.1	10	0	70	1	0.00E+00	0.00		
32	0.24363	7.43E-03	1.81E-03	361	1	0.96	0.000001	6.27E-07	1.1	10	0	70	1	0.00E+00	0.00		

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Unmitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
33	0.55642	7.43E-03	4.14E-03	361	1	0.96	0.000001	1.43E-06	1.1	10	0	70	1	0.00E+00	0.00	
34	0.53139	7.43E-03	3.95E-03	361	1	0.96	0.000001	1.37E-06	1.1	10	0	70	1	0.00E+00	0.00	
35	0.49899	7.43E-03	3.71E-03	361	1	0.96	0.000001	1.28E-06	1.1	10	0	70	1	0.00E+00	0.00	
36	0.46446	7.43E-03	3.45E-03	361	1	0.96	0.000001	1.19E-06	1.1	10	0	70	1	0.00E+00	0.00	
37	0.42719	7.43E-03	3.17E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0	70	1	0.00E+00	0.00	
38	0.38986	7.43E-03	2.90E-03	361	1	0.96	0.000001	1.00E-06	1.1	10	0	70	1	0.00E+00	0.00	
39	0.35394	7.43E-03	2.63E-03	361	1	0.96	0.000001	9.11E-07	1.1	10	0	70	1	0.00E+00	0.00	
40	0.32098	7.43E-03	2.39E-03	361	1	0.96	0.000001	8.26E-07	1.1	10	0	70	1	0.00E+00	0.00	
41	0.29248	7.43E-03	2.17E-03	361	1	0.96	0.000001	7.52E-07	1.1	10	0	70	1	0.00E+00	0.00	
42	0.26561	7.43E-03	1.97E-03	361	1	0.96	0.000001	6.83E-07	1.1	10	0	70	1	0.00E+00	0.00	
43	0.64907	7.43E-03	4.82E-03	361	1	0.96	0.000001	1.67E-06	1.1	10	0	70	1	0.00E+00	0.00	
44	0.60183	7.43E-03	4.47E-03	361	1	0.96	0.000001	1.55E-06	1.1	10	0	70	1	0.00E+00	0.00	
45	0.55009	7.43E-03	4.09E-03	361	1	0.96	0.000001	1.42E-06	1.1	10	0	70	1	0.00E+00	0.00	
46	0.49754	7.43E-03	3.70E-03	361	1	0.96	0.000001	1.28E-06	1.1	10	0	70	1	0.00E+00	0.00	
47	0.44509	7.43E-03	3.31E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0	70	1	0.00E+00	0.00	
48	0.39796	7.43E-03	2.96E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0	70	1	0.00E+00	0.00	
49	0.35719	7.43E-03	2.65E-03	361	1	0.96	0.000001	9.19E-07	1.1	10	0	70	1	0.00E+00	0.00	
50	0.32234	7.43E-03	2.40E-03	361	1	0.96	0.000001	8.29E-07	1.1	10	0	70	1	0.00E+00	0.00	
51	0.29059	7.43E-03	2.16E-03	361	1	0.96	0.000001	7.48E-07	1.1	10	0	70	1	0.00E+00	0.00	
52	0.81509	7.43E-03	6.06E-03	361	1	0.96	0.000001	2.10E-06	1.1	10	0	70	1	0.00E+00	0.00	
53	0.73528	7.43E-03	5.46E-03	361	1	0.96	0.000001	1.89E-06	1.1	10	0	70	1	0.00E+00	0.00	
54	0.65856	7.43E-03	4.89E-03	361	1	0.96	0.000001	1.69E-06	1.1	10	0	70	1	0.00E+00	0.00	
55	0.5829	7.43E-03	4.33E-03	361	1	0.96	0.000001	1.50E-06	1.1	10	0	70	1	0.00E+00	0.00	
56	0.51175	7.43E-03	3.80E-03	361	1	0.96	0.000001	1.32E-06	1.1	10	0	70	1	0.00E+00	0.00	
57	0.44974	7.43E-03	3.34E-03	361	1	0.96	0.000001	1.16E-06	1.1	10	0	70	1	0.00E+00	0.00	
58	0.39908	7.43E-03	2.97E-03	361	1	0.96	0.000001	1.03E-06	1.1	10	0	70	1	0.00E+00	0.00	
59	0.35676	7.43E-03	2.65E-03	361	1	0.96	0.000001	9.18E-07	1.1	10	0	70	1	0.00E+00	0.00	
60	0.31983	7.43E-03	2.38E-03	361	1	0.96	0.000001	8.23E-07	1.1	10	0	70	1	0.00E+00	0.00	
61	0.9167	7.43E-03	6.81E-03	361	1	0.96	0.000001	2.36E-06	1.1	10	0	70	1	0.00E+00	0.00	
62	0.79718	7.43E-03	5.92E-03	361	1	0.96	0.000001	2.05E-06	1.1	10	0	70	1	0.00E+00	0.00	
63	0.687	7.43E-03	5.11E-03	361	1	0.96	0.000001	1.77E-06	1.1	10	0	70	1	0.00E+00	0.00	
64	0.59081	7.43E-03	4.39E-03	361	1	0.96	0.000001	1.52E-06	1.1	10	0	70	1	0.00E+00	0.00	

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Unmitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.51149	7.43E-03	3.80E-03	361	1	0.96	0.000001	1.32E-06	1.1	10	0	70	1	0.00E+00	0.00
66	0.44884	7.43E-03	3.34E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0	70	1	0.00E+00	0.00
67	0.39812	7.43E-03	2.96E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0	70	1	0.00E+00	0.00
68	0.35557	7.43E-03	2.64E-03	361	1	0.96	0.000001	9.15E-07	1.1	10	0	70	1	0.00E+00	0.00
69	1.16742	7.43E-03	8.68E-03	361	1	0.96	0.000001	3.00E-06	1.1	10	0	70	1	0.00E+00	0.00
70	0.97432	7.43E-03	7.24E-03	361	1	0.96	0.000001	2.51E-06	1.1	10	0	70	1	0.00E+00	0.00
71	0.8151	7.43E-03	6.06E-03	361	1	0.96	0.000001	2.10E-06	1.1	10	0	70	1	0.00E+00	0.00
72	0.68703	7.43E-03	5.11E-03	361	1	0.96	0.000001	1.77E-06	1.1	10	0	70	1	0.00E+00	0.00
73	0.58783	7.43E-03	4.37E-03	361	1	0.96	0.000001	1.51E-06	1.1	10	0	70	1	0.00E+00	0.00
74	0.51127	7.43E-03	3.80E-03	361	1	0.96	0.000001	1.32E-06	1.1	10	0	70	1	0.00E+00	0.00
75	0.45052	7.43E-03	3.35E-03	361	1	0.96	0.000001	1.16E-06	1.1	10	0	70	1	0.00E+00	0.00
76	0.39905	7.43E-03	2.97E-03	361	1	0.96	0.000001	1.03E-06	1.1	10	0	70	1	0.00E+00	0.00
77	1.20482	7.43E-03	8.95E-03	361	1	0.96	0.000001	3.10E-06	1.1	10	0	70	1	0.00E+00	0.00
78	0.98036	7.43E-03	7.29E-03	361	1	0.96	0.000001	2.52E-06	1.1	10	0	70	1	0.00E+00	0.00
79	0.81693	7.43E-03	6.07E-03	361	1	0.96	0.000001	2.10E-06	1.1	10	0	70	1	0.00E+00	0.00
80	0.68827	7.43E-03	5.12E-03	361	1	0.96	0.000001	1.77E-06	1.1	10	0	70	1	0.00E+00	0.00
81	0.5939	7.43E-03	4.41E-03	361	1	0.96	0.000001	1.53E-06	1.1	10	0	70	1	0.00E+00	0.00
82	0.51813	7.43E-03	3.85E-03	361	1	0.96	0.000001	1.33E-06	1.1	10	0	70	1	0.00E+00	0.00
83	0.45747	7.43E-03	3.40E-03	361	1	0.96	0.000001	1.18E-06	1.1	10	0	70	1	0.00E+00	0.00
84	1.21805	7.43E-03	9.05E-03	361	1	0.96	0.000001	3.13E-06	1.1	10	0	70	1	0.00E+00	0.00
85	0.99728	7.43E-03	7.41E-03	361	1	0.96	0.000001	2.57E-06	1.1	10	0	70	1	0.00E+00	0.00
86	0.83474	7.43E-03	6.20E-03	361	1	0.96	0.000001	2.15E-06	1.1	10	0	70	1	0.00E+00	0.00
87	0.71076	7.43E-03	5.28E-03	361	1	0.96	0.000001	1.83E-06	1.1	10	0	70	1	0.00E+00	0.00
88	0.61295	7.43E-03	4.56E-03	361	1	0.96	0.000001	1.58E-06	1.1	10	0	70	1	0.00E+00	0.00
89	0.53467	7.43E-03	3.97E-03	361	1	0.96	0.000001	1.38E-06	1.1	10	0	70	1	0.00E+00	0.00
90	2.06803	7.43E-03	1.54E-02	361	1	0.96	0.000001	5.32E-06	1.1	10	0	70	1	0.00E+00	0.00
91	2.1725	7.43E-03	1.61E-02	361	1	0.96	0.000001	5.59E-06	1.1	10	0	70	1	0.00E+00	0.00
92	1.66591	7.43E-03	1.24E-02	361	1	0.96	0.000001	4.29E-06	1.1	10	0	70	1	0.00E+00	0.00
93	1.3177	7.43E-03	9.79E-03	361	1	0.96	0.000001	3.39E-06	1.1	10	0	70	1	0.00E+00	0.00
94	1.07224	7.43E-03	7.97E-03	361	1	0.96	0.000001	2.76E-06	1.1	10	0	70	1	0.00E+00	0.00
95	0.89095	7.43E-03	6.62E-03	361	1	0.96	0.000001	2.29E-06	1.1	10	0	70	1	0.00E+00	0.00
96	0.75332	7.43E-03	5.60E-03	361	1	0.96	0.000001	1.94E-06	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.93464	7.43E-03	2.18E-02	361	1	0.96	0.000001	7.55E-06	1.1	10	0	70	1	0.00E+00	0.00
98	2.15856	7.43E-03	1.60E-02	361	1	0.96	0.000001	5.55E-06	1.1	10	0	70	1	0.00E+00	0.00
99	1.65698	7.43E-03	1.23E-02	361	1	0.96	0.000001	4.26E-06	1.1	10	0	70	1	0.00E+00	0.00
100	1.3155	7.43E-03	9.78E-03	361	1	0.96	0.000001	3.38E-06	1.1	10	0	70	1	0.00E+00	0.00
101	1.07137	7.43E-03	7.96E-03	361	1	0.96	0.000001	2.76E-06	1.1	10	0	70	1	0.00E+00	0.00
102	0.8916	7.43E-03	6.63E-03	361	1	0.96	0.000001	2.29E-06	1.1	10	0	70	1	0.00E+00	0.00
103	2.64847	7.43E-03	1.97E-02	361	1	0.96	0.000001	6.81E-06	1.1	10	0	70	1	0.00E+00	0.00
104	2.00371	7.43E-03	1.49E-02	361	1	0.96	0.000001	5.15E-06	1.1	10	0	70	1	0.00E+00	0.00
105	1.56772	7.43E-03	1.17E-02	361	1	0.96	0.000001	4.03E-06	1.1	10	0	70	1	0.00E+00	0.00
106	1.26022	7.43E-03	9.37E-03	361	1	0.96	0.000001	3.24E-06	1.1	10	0	70	1	0.00E+00	0.00
107	1.03697	7.43E-03	7.71E-03	361	1	0.96	0.000001	2.67E-06	1.1	10	0	70	1	0.00E+00	0.00
108	3.00777	7.43E-03	2.24E-02	361	1	0.96	0.000001	7.74E-06	1.1	10	0	70	1	0.00E+00	0.00
109	2.28458	7.43E-03	1.70E-02	361	1	0.96	0.000001	5.88E-06	1.1	10	0	70	1	0.00E+00	0.00
110	1.78793	7.43E-03	1.33E-02	361	1	0.96	0.000001	4.60E-06	1.1	10	0	70	1	0.00E+00	0.00
111	1.43146	7.43E-03	1.06E-02	361	1	0.96	0.000001	3.68E-06	1.1	10	0	70	1	0.00E+00	0.00
112	1.17393	7.43E-03	8.72E-03	361	1	0.96	0.000001	3.02E-06	1.1	10	0	70	1	0.00E+00	0.00
113	2.44787	7.43E-03	1.82E-02	361	1	0.96	0.000001	6.30E-06	1.1	10	0	70	1	0.00E+00	0.00
114	1.93839	7.43E-03	1.44E-02	361	1	0.96	0.000001	4.99E-06	1.1	10	0	70	1	0.00E+00	0.00
115	1.56508	7.43E-03	1.16E-02	361	1	0.96	0.000001	4.03E-06	1.1	10	0	70	1	0.00E+00	0.00
116	1.28592	7.43E-03	9.56E-03	361	1	0.96	0.000001	3.31E-06	1.1	10	0	70	1	0.00E+00	0.00
117	2.47791	7.43E-03	1.84E-02	361	1	0.96	0.000001	6.37E-06	1.1	10	0	70	1	0.00E+00	0.00
118	2.00374	7.43E-03	1.49E-02	361	1	0.96	0.000001	5.15E-06	1.1	10	0	70	1	0.00E+00	0.00
119	0.11929	7.43E-03	8.87E-04	361	1	0.96	0.000001	3.07E-07	1.1	10	0	70	1	0.00E+00	0.00
120	0.1366	7.43E-03	1.02E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0	70	1	0.00E+00	0.00
121	0.15718	7.43E-03	1.17E-03	361	1	0.96	0.000001	4.04E-07	1.1	10	0	70	1	0.00E+00	0.00
122	0.18115	7.43E-03	1.35E-03	361	1	0.96	0.000001	4.66E-07	1.1	10	0	70	1	0.00E+00	0.00
123	0.12733	7.43E-03	9.46E-04	361	1	0.96	0.000001	3.28E-07	1.1	10	0	70	1	0.00E+00	0.00
124	0.14818	7.43E-03	1.10E-03	361	1	0.96	0.000001	3.81E-07	1.1	10	0	70	1	0.00E+00	0.00
125	0.17409	7.43E-03	1.29E-03	361	1	0.96	0.000001	4.48E-07	1.1	10	0	70	1	0.00E+00	0.00
126	0.20599	7.43E-03	1.53E-03	361	1	0.96	0.000001	5.30E-07	1.1	10	0	70	1	0.00E+00	0.00
127	0.13399	7.43E-03	9.96E-04	361	1	0.96	0.000001	3.45E-07	1.1	10	0	70	1	0.00E+00	0.00
128	0.15809	7.43E-03	1.17E-03	361	1	0.96	0.000001	4.07E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.18937	7.43E-03	1.41E-03	361	1	0.96	0.000001	4.87E-07	1.1	10	0	70	1	0.00E+00	0.00
130	0.2302	7.43E-03	1.71E-03	361	1	0.96	0.000001	5.92E-07	1.1	10	0	70	1	0.00E+00	0.00
131	0.13901	7.43E-03	1.03E-03	361	1	0.96	0.000001	3.58E-07	1.1	10	0	70	1	0.00E+00	0.00
132	0.16573	7.43E-03	1.23E-03	361	1	0.96	0.000001	4.26E-07	1.1	10	0	70	1	0.00E+00	0.00
133	0.20163	7.43E-03	1.50E-03	361	1	0.96	0.000001	5.19E-07	1.1	10	0	70	1	0.00E+00	0.00
134	0.25096	7.43E-03	1.87E-03	361	1	0.96	0.000001	6.46E-07	1.1	10	0	70	1	0.00E+00	0.00
135	0.1422	7.43E-03	1.06E-03	361	1	0.96	0.000001	3.66E-07	1.1	10	0	70	1	0.00E+00	0.00
136	0.17085	7.43E-03	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0	70	1	0.00E+00	0.00
137	0.21013	7.43E-03	1.56E-03	361	1	0.96	0.000001	5.41E-07	1.1	10	0	70	1	0.00E+00	0.00
138	0.26594	7.43E-03	1.98E-03	361	1	0.96	0.000001	6.84E-07	1.1	10	0	70	1	0.00E+00	0.00
139	0.14423	7.43E-03	1.07E-03	361	1	0.96	0.000001	3.71E-07	1.1	10	0	70	1	0.00E+00	0.00
140	0.17387	7.43E-03	1.29E-03	361	1	0.96	0.000001	4.47E-07	1.1	10	0	70	1	0.00E+00	0.00
141	0.21522	7.43E-03	1.60E-03	361	1	0.96	0.000001	5.54E-07	1.1	10	0	70	1	0.00E+00	0.00
142	0.27497	7.43E-03	2.04E-03	361	1	0.96	0.000001	7.07E-07	1.1	10	0	70	1	0.00E+00	0.00
143	0.14466	7.43E-03	1.08E-03	361	1	0.96	0.000001	3.72E-07	1.1	10	0	70	1	0.00E+00	0.00
144	0.17467	7.43E-03	1.30E-03	361	1	0.96	0.000001	4.49E-07	1.1	10	0	70	1	0.00E+00	0.00
145	0.21658	7.43E-03	1.61E-03	361	1	0.96	0.000001	5.57E-07	1.1	10	0	70	1	0.00E+00	0.00
146	0.27703	7.43E-03	2.06E-03	361	1	0.96	0.000001	7.13E-07	1.1	10	0	70	1	0.00E+00	0.00
147	0.14414	7.43E-03	1.07E-03	361	1	0.96	0.000001	3.71E-07	1.1	10	0	70	1	0.00E+00	0.00
148	0.17384	7.43E-03	1.29E-03	361	1	0.96	0.000001	4.47E-07	1.1	10	0	70	1	0.00E+00	0.00
149	0.21505	7.43E-03	1.60E-03	361	1	0.96	0.000001	5.53E-07	1.1	10	0	70	1	0.00E+00	0.00
150	0.27396	7.43E-03	2.04E-03	361	1	0.96	0.000001	7.05E-07	1.1	10	0	70	1	0.00E+00	0.00
151	0.1422	7.43E-03	1.06E-03	361	1	0.96	0.000001	3.66E-07	1.1	10	0	70	1	0.00E+00	0.00
152	0.17077	7.43E-03	1.27E-03	361	1	0.96	0.000001	4.39E-07	1.1	10	0	70	1	0.00E+00	0.00
153	0.20966	7.43E-03	1.56E-03	361	1	0.96	0.000001	5.39E-07	1.1	10	0	70	1	0.00E+00	0.00
154	0.2644	7.43E-03	1.96E-03	361	1	0.96	0.000001	6.80E-07	1.1	10	0	70	1	0.00E+00	0.00
155	0.13875	7.43E-03	1.03E-03	361	1	0.96	0.000001	3.57E-07	1.1	10	0	70	1	0.00E+00	0.00
156	0.16508	7.43E-03	1.23E-03	361	1	0.96	0.000001	4.25E-07	1.1	10	0	70	1	0.00E+00	0.00
157	0.20031	7.43E-03	1.49E-03	361	1	0.96	0.000001	5.15E-07	1.1	10	0	70	1	0.00E+00	0.00
158	0.24779	7.43E-03	1.84E-03	361	1	0.96	0.000001	6.37E-07	1.1	10	0	70	1	0.00E+00	0.00
159	0.1335	7.43E-03	9.92E-04	361	1	0.96	0.000001	3.43E-07	1.1	10	0	70	1	0.00E+00	0.00
160	0.15679	7.43E-03	1.17E-03	361	1	0.96	0.000001	4.03E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.18693	7.43E-03	1.39E-03	361	1	0.96	0.000001	4.81E-07	1.1	10	0	70	1	0.00E+00	0.00
162	0.2263	7.43E-03	1.68E-03	361	1	0.96	0.000001	5.82E-07	1.1	10	0	70	1	0.00E+00	0.00
163	0.12661	7.43E-03	9.41E-04	361	1	0.96	0.000001	3.26E-07	1.1	10	0	70	1	0.00E+00	0.00
164	0.14667	7.43E-03	1.09E-03	361	1	0.96	0.000001	3.77E-07	1.1	10	0	70	1	0.00E+00	0.00
165	0.17197	7.43E-03	1.28E-03	361	1	0.96	0.000001	4.42E-07	1.1	10	0	70	1	0.00E+00	0.00
166	0.20323	7.43E-03	1.51E-03	361	1	0.96	0.000001	5.23E-07	1.1	10	0	70	1	0.00E+00	0.00
167	0.11814	7.43E-03	8.78E-04	361	1	0.96	0.000001	3.04E-07	1.1	10	0	70	1	0.00E+00	0.00
168	0.13492	7.43E-03	1.00E-03	361	1	0.96	0.000001	3.47E-07	1.1	10	0	70	1	0.00E+00	0.00
169	0.15516	7.43E-03	1.15E-03	361	1	0.96	0.000001	3.99E-07	1.1	10	0	70	1	0.00E+00	0.00
170	0.18071	7.43E-03	1.34E-03	361	1	0.96	0.000001	4.65E-07	1.1	10	0	70	1	0.00E+00	0.00
171	0.11049	7.43E-03	8.21E-04	361	1	0.96	0.000001	2.84E-07	1.1	10	0	70	1	0.00E+00	0.00
172	0.12472	7.43E-03	9.27E-04	361	1	0.96	0.000001	3.21E-07	1.1	10	0	70	1	0.00E+00	0.00
173	0.14111	7.43E-03	1.05E-03	361	1	0.96	0.000001	3.63E-07	1.1	10	0	70	1	0.00E+00	0.00
174	0.15921	7.43E-03	1.18E-03	361	1	0.96	0.000001	4.10E-07	1.1	10	0	70	1	0.00E+00	0.00
175	0.10237	7.43E-03	7.61E-04	361	1	0.96	0.000001	2.63E-07	1.1	10	0	70	1	0.00E+00	0.00
176	0.11402	7.43E-03	8.47E-04	361	1	0.96	0.000001	2.93E-07	1.1	10	0	70	1	0.00E+00	0.00
177	0.12704	7.43E-03	9.44E-04	361	1	0.96	0.000001	3.27E-07	1.1	10	0	70	1	0.00E+00	0.00
178	0.11255	7.43E-03	8.36E-04	361	1	0.96	0.000001	2.90E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	7.43E-03	2.48E-03	1090	1	0.96	0.000001	2.60E-06	1.1	10	1.02	70	1	4.18E-07	0.42
2	7.43E-03	2.45E-03	1090	1	0.96	0.000001	2.56E-06	1.1	10	1.02	70	1	4.12E-07	0.41
3	7.43E-03	2.39E-03	1090	1	0.96	0.000001	2.50E-06	1.1	10	1.02	70	1	4.02E-07	0.40
4	7.43E-03	2.31E-03	1090	1	0.96	0.000001	2.41E-06	1.1	10	1.02	70	1	3.89E-07	0.39
5	7.43E-03	2.21E-03	1090	1	0.96	0.000001	2.31E-06	1.1	10	1.02	70	1	3.73E-07	0.37
6	7.43E-03	2.11E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	1.02	70	1	3.55E-07	0.36
7	7.43E-03	2.00E-03	1090	1	0.96	0.000001	2.09E-06	1.1	10	1.02	70	1	3.37E-07	0.34
8	7.43E-03	1.87E-03	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.02	70	1	3.15E-07	0.31
9	7.43E-03	1.75E-03	1090	1	0.96	0.000001	1.83E-06	1.1	10	1.02	70	1	2.95E-07	0.29
10	7.43E-03	1.64E-03	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.02	70	1	2.76E-07	0.28
11	7.43E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	1.02	70	1	2.57E-07	0.26
12	7.43E-03	2.92E-03	1090	1	0.96	0.000001	3.05E-06	1.1	10	1.02	70	1	4.92E-07	0.49
13	7.43E-03	2.87E-03	1090	1	0.96	0.000001	3.00E-06	1.1	10	1.02	70	1	4.83E-07	0.48
14	7.43E-03	2.78E-03	1090	1	0.96	0.000001	2.91E-06	1.1	10	1.02	70	1	4.68E-07	0.47
15	7.43E-03	2.67E-03	1090	1	0.96	0.000001	2.79E-06	1.1	10	1.02	70	1	4.50E-07	0.45
16	7.43E-03	2.54E-03	1090	1	0.96	0.000001	2.65E-06	1.1	10	1.02	70	1	4.27E-07	0.43
17	7.43E-03	2.41E-03	1090	1	0.96	0.000001	2.51E-06	1.1	10	1.02	70	1	4.05E-07	0.40
18	7.43E-03	2.25E-03	1090	1	0.96	0.000001	2.36E-06	1.1	10	1.02	70	1	3.79E-07	0.38
19	7.43E-03	2.09E-03	1090	1	0.96	0.000001	2.18E-06	1.1	10	1.02	70	1	3.51E-07	0.35
20	7.43E-03	1.94E-03	1090	1	0.96	0.000001	2.02E-06	1.1	10	1.02	70	1	3.26E-07	0.33
21	7.43E-03	1.80E-03	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.02	70	1	3.03E-07	0.30
22	7.43E-03	1.66E-03	1090	1	0.96	0.000001	1.74E-06	1.1	10	1.02	70	1	2.80E-07	0.28
23	7.43E-03	3.41E-03	1090	1	0.96	0.000001	3.56E-06	1.1	10	1.02	70	1	5.73E-07	0.57
24	7.43E-03	3.29E-03	1090	1	0.96	0.000001	3.44E-06	1.1	10	1.02	70	1	5.54E-07	0.55
25	7.43E-03	3.13E-03	1090	1	0.96	0.000001	3.27E-06	1.1	10	1.02	70	1	5.26E-07	0.53
26	7.43E-03	2.94E-03	1090	1	0.96	0.000001	3.08E-06	1.1	10	1.02	70	1	4.95E-07	0.50
27	7.43E-03	2.76E-03	1090	1	0.96	0.000001	2.88E-06	1.1	10	1.02	70	1	4.64E-07	0.46
28	7.43E-03	2.55E-03	1090	1	0.96	0.000001	2.67E-06	1.1	10	1.02	70	1	4.30E-07	0.43
29	7.43E-03	2.34E-03	1090	1	0.96	0.000001	2.44E-06	1.1	10	1.02	70	1	3.93E-07	0.39
30	7.43E-03	2.15E-03	1090	1	0.96	0.000001	2.24E-06	1.1	10	1.02	70	1	3.61E-07	0.36
31	7.43E-03	1.98E-03	1090	1	0.96	0.000001	2.07E-06	1.1	10	1.02	70	1	3.33E-07	0.33
32	7.43E-03	1.81E-03	1090	1	0.96	0.000001	1.89E-06	1.1	10	1.02	70	1	3.05E-07	0.30

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Unmitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	7.43E-03	4.14E-03	1090	1	0.96	0.000001	4.32E-06	1.1	10	1.02	70	1	6.96E-07	0.70
34	7.43E-03	3.95E-03	1090	1	0.96	0.000001	4.13E-06	1.1	10	1.02	70	1	6.65E-07	0.66
35	7.43E-03	3.71E-03	1090	1	0.96	0.000001	3.88E-06	1.1	10	1.02	70	1	6.24E-07	0.62
36	7.43E-03	3.45E-03	1090	1	0.96	0.000001	3.61E-06	1.1	10	1.02	70	1	5.81E-07	0.58
37	7.43E-03	3.17E-03	1090	1	0.96	0.000001	3.32E-06	1.1	10	1.02	70	1	5.34E-07	0.53
38	7.43E-03	2.90E-03	1090	1	0.96	0.000001	3.03E-06	1.1	10	1.02	70	1	4.88E-07	0.49
39	7.43E-03	2.63E-03	1090	1	0.96	0.000001	2.75E-06	1.1	10	1.02	70	1	4.43E-07	0.44
40	7.43E-03	2.39E-03	1090	1	0.96	0.000001	2.49E-06	1.1	10	1.02	70	1	4.01E-07	0.40
41	7.43E-03	2.17E-03	1090	1	0.96	0.000001	2.27E-06	1.1	10	1.02	70	1	3.66E-07	0.37
42	7.43E-03	1.97E-03	1090	1	0.96	0.000001	2.06E-06	1.1	10	1.02	70	1	3.32E-07	0.33
43	7.43E-03	4.82E-03	1090	1	0.96	0.000001	5.04E-06	1.1	10	1.02	70	1	8.12E-07	0.81
44	7.43E-03	4.47E-03	1090	1	0.96	0.000001	4.67E-06	1.1	10	1.02	70	1	7.53E-07	0.75
45	7.43E-03	4.09E-03	1090	1	0.96	0.000001	4.27E-06	1.1	10	1.02	70	1	6.88E-07	0.69
46	7.43E-03	3.70E-03	1090	1	0.96	0.000001	3.86E-06	1.1	10	1.02	70	1	6.22E-07	0.62
47	7.43E-03	3.31E-03	1090	1	0.96	0.000001	3.46E-06	1.1	10	1.02	70	1	5.57E-07	0.56
48	7.43E-03	2.96E-03	1090	1	0.96	0.000001	3.09E-06	1.1	10	1.02	70	1	4.98E-07	0.50
49	7.43E-03	2.65E-03	1090	1	0.96	0.000001	2.77E-06	1.1	10	1.02	70	1	4.47E-07	0.45
50	7.43E-03	2.40E-03	1090	1	0.96	0.000001	2.50E-06	1.1	10	1.02	70	1	4.03E-07	0.40
51	7.43E-03	2.16E-03	1090	1	0.96	0.000001	2.26E-06	1.1	10	1.02	70	1	3.63E-07	0.36
52	7.43E-03	6.06E-03	1090	1	0.96	0.000001	6.33E-06	1.1	10	1.02	70	1	1.02E-06	1.02
53	7.43E-03	5.46E-03	1090	1	0.96	0.000001	5.71E-06	1.1	10	1.02	70	1	9.20E-07	0.92
54	7.43E-03	4.89E-03	1090	1	0.96	0.000001	5.12E-06	1.1	10	1.02	70	1	8.24E-07	0.82
55	7.43E-03	4.33E-03	1090	1	0.96	0.000001	4.53E-06	1.1	10	1.02	70	1	7.29E-07	0.73
56	7.43E-03	3.80E-03	1090	1	0.96	0.000001	3.98E-06	1.1	10	1.02	70	1	6.40E-07	0.64
57	7.43E-03	3.34E-03	1090	1	0.96	0.000001	3.49E-06	1.1	10	1.02	70	1	5.63E-07	0.56
58	7.43E-03	2.97E-03	1090	1	0.96	0.000001	3.10E-06	1.1	10	1.02	70	1	4.99E-07	0.50
59	7.43E-03	2.65E-03	1090	1	0.96	0.000001	2.77E-06	1.1	10	1.02	70	1	4.46E-07	0.45
60	7.43E-03	2.38E-03	1090	1	0.96	0.000001	2.48E-06	1.1	10	1.02	70	1	4.00E-07	0.40
61	7.43E-03	6.81E-03	1090	1	0.96	0.000001	7.12E-06	1.1	10	1.02	70	1	1.15E-06	1.15
62	7.43E-03	5.92E-03	1090	1	0.96	0.000001	6.19E-06	1.1	10	1.02	70	1	9.97E-07	1.00
63	7.43E-03	5.11E-03	1090	1	0.96	0.000001	5.34E-06	1.1	10	1.02	70	1	8.59E-07	0.86
64	7.43E-03	4.39E-03	1090	1	0.96	0.000001	4.59E-06	1.1	10	1.02	70	1	7.39E-07	0.74

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Unmitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	7.43E-03	3.80E-03	1090	1	0.96	0.000001	3.97E-06	1.1	10	1.02	70	1	6.40E-07	0.64
66	7.43E-03	3.34E-03	1090	1	0.96	0.000001	3.49E-06	1.1	10	1.02	70	1	5.61E-07	0.56
67	7.43E-03	2.96E-03	1090	1	0.96	0.000001	3.09E-06	1.1	10	1.02	70	1	4.98E-07	0.50
68	7.43E-03	2.64E-03	1090	1	0.96	0.000001	2.76E-06	1.1	10	1.02	70	1	4.45E-07	0.44
69	7.43E-03	8.68E-03	1090	1	0.96	0.000001	9.07E-06	1.1	10	1.02	70	1	1.46E-06	1.46
70	7.43E-03	7.24E-03	1090	1	0.96	0.000001	7.57E-06	1.1	10	1.02	70	1	1.22E-06	1.22
71	7.43E-03	6.06E-03	1090	1	0.96	0.000001	6.33E-06	1.1	10	1.02	70	1	1.02E-06	1.02
72	7.43E-03	5.11E-03	1090	1	0.96	0.000001	5.34E-06	1.1	10	1.02	70	1	8.59E-07	0.86
73	7.43E-03	4.37E-03	1090	1	0.96	0.000001	4.57E-06	1.1	10	1.02	70	1	7.35E-07	0.74
74	7.43E-03	3.80E-03	1090	1	0.96	0.000001	3.97E-06	1.1	10	1.02	70	1	6.39E-07	0.64
75	7.43E-03	3.35E-03	1090	1	0.96	0.000001	3.50E-06	1.1	10	1.02	70	1	5.63E-07	0.56
76	7.43E-03	2.97E-03	1090	1	0.96	0.000001	3.10E-06	1.1	10	1.02	70	1	4.99E-07	0.50
77	7.43E-03	8.95E-03	1090	1	0.96	0.000001	9.36E-06	1.1	10	1.02	70	1	1.51E-06	1.51
78	7.43E-03	7.29E-03	1090	1	0.96	0.000001	7.62E-06	1.1	10	1.02	70	1	1.23E-06	1.23
79	7.43E-03	6.07E-03	1090	1	0.96	0.000001	6.35E-06	1.1	10	1.02	70	1	1.02E-06	1.02
80	7.43E-03	5.12E-03	1090	1	0.96	0.000001	5.35E-06	1.1	10	1.02	70	1	8.61E-07	0.86
81	7.43E-03	4.41E-03	1090	1	0.96	0.000001	4.61E-06	1.1	10	1.02	70	1	7.43E-07	0.74
82	7.43E-03	3.85E-03	1090	1	0.96	0.000001	4.02E-06	1.1	10	1.02	70	1	6.48E-07	0.65
83	7.43E-03	3.40E-03	1090	1	0.96	0.000001	3.55E-06	1.1	10	1.02	70	1	5.72E-07	0.57
84	7.43E-03	9.05E-03	1090	1	0.96	0.000001	9.46E-06	1.1	10	1.02	70	1	1.52E-06	1.52
85	7.43E-03	7.41E-03	1090	1	0.96	0.000001	7.75E-06	1.1	10	1.02	70	1	1.25E-06	1.25
86	7.43E-03	6.20E-03	1090	1	0.96	0.000001	6.48E-06	1.1	10	1.02	70	1	1.04E-06	1.04
87	7.43E-03	5.28E-03	1090	1	0.96	0.000001	5.52E-06	1.1	10	1.02	70	1	8.89E-07	0.89
88	7.43E-03	4.56E-03	1090	1	0.96	0.000001	4.76E-06	1.1	10	1.02	70	1	7.67E-07	0.77
89	7.43E-03	3.97E-03	1090	1	0.96	0.000001	4.15E-06	1.1	10	1.02	70	1	6.69E-07	0.67
90	7.43E-03	1.54E-02	1090	1	0.96	0.000001	1.61E-05	1.1	10	1.02	70	1	2.59E-06	2.59
91	7.43E-03	1.61E-02	1090	1	0.96	0.000001	1.69E-05	1.1	10	1.02	70	1	2.72E-06	2.72
92	7.43E-03	1.24E-02	1090	1	0.96	0.000001	1.29E-05	1.1	10	1.02	70	1	2.08E-06	2.08
93	7.43E-03	9.79E-03	1090	1	0.96	0.000001	1.02E-05	1.1	10	1.02	70	1	1.65E-06	1.65
94	7.43E-03	7.97E-03	1090	1	0.96	0.000001	8.33E-06	1.1	10	1.02	70	1	1.34E-06	1.34
95	7.43E-03	6.62E-03	1090	1	0.96	0.000001	6.92E-06	1.1	10	1.02	70	1	1.11E-06	1.11
96	7.43E-03	5.60E-03	1090	1	0.96	0.000001	5.85E-06	1.1	10	1.02	70	1	9.42E-07	0.94

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Unmitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	7.43E-03	2.18E-02	1090	1	0.96	0.000001	2.28E-05	1.1	10	1.02	70	1	3.67E-06	3.67
98	7.43E-03	1.60E-02	1090	1	0.96	0.000001	1.68E-05	1.1	10	1.02	70	1	2.70E-06	2.70
99	7.43E-03	1.23E-02	1090	1	0.96	0.000001	1.29E-05	1.1	10	1.02	70	1	2.07E-06	2.07
100	7.43E-03	9.78E-03	1090	1	0.96	0.000001	1.02E-05	1.1	10	1.02	70	1	1.65E-06	1.65
101	7.43E-03	7.96E-03	1090	1	0.96	0.000001	8.32E-06	1.1	10	1.02	70	1	1.34E-06	1.34
102	7.43E-03	6.63E-03	1090	1	0.96	0.000001	6.93E-06	1.1	10	1.02	70	1	1.12E-06	1.12
103	7.43E-03	1.97E-02	1090	1	0.96	0.000001	2.06E-05	1.1	10	1.02	70	1	3.31E-06	3.31
104	7.43E-03	1.49E-02	1090	1	0.96	0.000001	1.56E-05	1.1	10	1.02	70	1	2.51E-06	2.51
105	7.43E-03	1.17E-02	1090	1	0.96	0.000001	1.22E-05	1.1	10	1.02	70	1	1.96E-06	1.96
106	7.43E-03	9.37E-03	1090	1	0.96	0.000001	9.79E-06	1.1	10	1.02	70	1	1.58E-06	1.58
107	7.43E-03	7.71E-03	1090	1	0.96	0.000001	8.05E-06	1.1	10	1.02	70	1	1.30E-06	1.30
108	7.43E-03	2.24E-02	1090	1	0.96	0.000001	2.34E-05	1.1	10	1.02	70	1	3.76E-06	3.76
109	7.43E-03	1.70E-02	1090	1	0.96	0.000001	1.77E-05	1.1	10	1.02	70	1	2.86E-06	2.86
110	7.43E-03	1.33E-02	1090	1	0.96	0.000001	1.39E-05	1.1	10	1.02	70	1	2.24E-06	2.24
111	7.43E-03	1.06E-02	1090	1	0.96	0.000001	1.11E-05	1.1	10	1.02	70	1	1.79E-06	1.79
112	7.43E-03	8.72E-03	1090	1	0.96	0.000001	9.12E-06	1.1	10	1.02	70	1	1.47E-06	1.47
113	7.43E-03	1.82E-02	1090	1	0.96	0.000001	1.90E-05	1.1	10	1.02	70	1	3.06E-06	3.06
114	7.43E-03	1.44E-02	1090	1	0.96	0.000001	1.51E-05	1.1	10	1.02	70	1	2.42E-06	2.42
115	7.43E-03	1.16E-02	1090	1	0.96	0.000001	1.22E-05	1.1	10	1.02	70	1	1.96E-06	1.96
116	7.43E-03	9.56E-03	1090	1	0.96	0.000001	9.99E-06	1.1	10	1.02	70	1	1.61E-06	1.61
117	7.43E-03	1.84E-02	1090	1	0.96	0.000001	1.92E-05	1.1	10	1.02	70	1	3.10E-06	3.10
118	7.43E-03	1.49E-02	1090	1	0.96	0.000001	1.56E-05	1.1	10	1.02	70	1	2.51E-06	2.51
119	7.43E-03	8.87E-04	1090	1	0.96	0.000001	9.27E-07	1.1	10	1.02	70	1	1.49E-07	0.15
120	7.43E-03	1.02E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.71E-07	0.17
121	7.43E-03	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.02	70	1	1.97E-07	0.20
122	7.43E-03	1.35E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.02	70	1	2.27E-07	0.23
123	7.43E-03	9.46E-04	1090	1	0.96	0.000001	9.89E-07	1.1	10	1.02	70	1	1.59E-07	0.16
124	7.43E-03	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	1.02	70	1	1.85E-07	0.19
125	7.43E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.02	70	1	2.18E-07	0.22
126	7.43E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	1.02	70	1	2.58E-07	0.26
127	7.43E-03	9.96E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.02	70	1	1.68E-07	0.17
128	7.43E-03	1.17E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.02	70	1	1.98E-07	0.20

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Unmitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	7.43E-03	1.41E-03	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.02	70	1	2.37E-07	0.24
130	7.43E-03	1.71E-03	1090	1	0.96	0.000001	1.79E-06	1.1	10	1.02	70	1	2.88E-07	0.29
131	7.43E-03	1.03E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.02	70	1	1.74E-07	0.17
132	7.43E-03	1.23E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.02	70	1	2.07E-07	0.21
133	7.43E-03	1.50E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.02	70	1	2.52E-07	0.25
134	7.43E-03	1.87E-03	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.02	70	1	3.14E-07	0.31
135	7.43E-03	1.06E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.02	70	1	1.78E-07	0.18
136	7.43E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.02	70	1	2.14E-07	0.21
137	7.43E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.02	70	1	2.63E-07	0.26
138	7.43E-03	1.98E-03	1090	1	0.96	0.000001	2.07E-06	1.1	10	1.02	70	1	3.33E-07	0.33
139	7.43E-03	1.07E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.02	70	1	1.80E-07	0.18
140	7.43E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.02	70	1	2.17E-07	0.22
141	7.43E-03	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.02	70	1	2.69E-07	0.27
142	7.43E-03	2.04E-03	1090	1	0.96	0.000001	2.14E-06	1.1	10	1.02	70	1	3.44E-07	0.34
143	7.43E-03	1.08E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.02	70	1	1.81E-07	0.18
144	7.43E-03	1.30E-03	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.02	70	1	2.18E-07	0.22
145	7.43E-03	1.61E-03	1090	1	0.96	0.000001	1.68E-06	1.1	10	1.02	70	1	2.71E-07	0.27
146	7.43E-03	2.06E-03	1090	1	0.96	0.000001	2.15E-06	1.1	10	1.02	70	1	3.46E-07	0.35
147	7.43E-03	1.07E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.02	70	1	1.80E-07	0.18
148	7.43E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.02	70	1	2.17E-07	0.22
149	7.43E-03	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.02	70	1	2.69E-07	0.27
150	7.43E-03	2.04E-03	1090	1	0.96	0.000001	2.13E-06	1.1	10	1.02	70	1	3.43E-07	0.34
151	7.43E-03	1.06E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.02	70	1	1.78E-07	0.18
152	7.43E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.02	70	1	2.14E-07	0.21
153	7.43E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.02	70	1	2.62E-07	0.26
154	7.43E-03	1.96E-03	1090	1	0.96	0.000001	2.05E-06	1.1	10	1.02	70	1	3.31E-07	0.33
155	7.43E-03	1.03E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.02	70	1	1.74E-07	0.17
156	7.43E-03	1.23E-03	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.02	70	1	2.06E-07	0.21
157	7.43E-03	1.49E-03	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.02	70	1	2.51E-07	0.25
158	7.43E-03	1.84E-03	1090	1	0.96	0.000001	1.92E-06	1.1	10	1.02	70	1	3.10E-07	0.31
159	7.43E-03	9.92E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.02	70	1	1.67E-07	0.17
160	7.43E-03	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.02	70	1	1.96E-07	0.20

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Unmitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	7.43E-03	1.39E-03	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.02	70	1	2.34E-07	0.23
162	7.43E-03	1.68E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	1.02	70	1	2.83E-07	0.28
163	7.43E-03	9.41E-04	1090	1	0.96	0.000001	9.83E-07	1.1	10	1.02	70	1	1.58E-07	0.16
164	7.43E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.02	70	1	1.83E-07	0.18
165	7.43E-03	1.28E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.02	70	1	2.15E-07	0.22
166	7.43E-03	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	1.02	70	1	2.54E-07	0.25
167	7.43E-03	8.78E-04	1090	1	0.96	0.000001	9.18E-07	1.1	10	1.02	70	1	1.48E-07	0.15
168	7.43E-03	1.00E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.02	70	1	1.69E-07	0.17
169	7.43E-03	1.15E-03	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.02	70	1	1.94E-07	0.19
170	7.43E-03	1.34E-03	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.02	70	1	2.26E-07	0.23
171	7.43E-03	8.21E-04	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.02	70	1	1.38E-07	0.14
172	7.43E-03	9.27E-04	1090	1	0.96	0.000001	9.69E-07	1.1	10	1.02	70	1	1.56E-07	0.16
173	7.43E-03	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.02	70	1	1.76E-07	0.18
174	7.43E-03	1.18E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.02	70	1	1.99E-07	0.20
175	7.43E-03	7.61E-04	1090	1	0.96	0.000001	7.95E-07	1.1	10	1.02	70	1	1.28E-07	0.13
176	7.43E-03	8.47E-04	1090	1	0.96	0.000001	8.86E-07	1.1	10	1.02	70	1	1.43E-07	0.14
177	7.43E-03	9.44E-04	1090	1	0.96	0.000001	9.87E-07	1.1	10	1.02	70	1	1.59E-07	0.16
178	7.43E-03	8.36E-04	1090	1	0.96	0.000001	8.74E-07	1.1	10	1.02	70	1	1.41E-07	0.14

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Unmitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	7.43E-03	2.48E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	3.19	70	0.72	1.63E-07	0.16	0.58	Max
2	7.43E-03	2.45E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	3.19	70	0.72	1.61E-07	0.16	0.57	5.228
3	7.43E-03	2.39E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	3.19	70	0.72	1.57E-07	0.16	0.56	
4	7.43E-03	2.31E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	3.19	70	0.72	1.52E-07	0.15	0.54	
5	7.43E-03	2.21E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	3.19	70	0.72	1.45E-07	0.15	0.52	
6	7.43E-03	2.11E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	3.19	70	0.72	1.39E-07	0.14	0.49	
7	7.43E-03	2.00E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	3.19	70	0.72	1.31E-07	0.13	0.47	
8	7.43E-03	1.87E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	3.19	70	0.72	1.23E-07	0.12	0.44	
9	7.43E-03	1.75E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	3.19	70	0.72	1.15E-07	0.11	0.41	
10	7.43E-03	1.64E-03	631	1	0.96	0.000001	9.92E-07	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.38	
11	7.43E-03	1.53E-03	631	1	0.96	0.000001	9.25E-07	1.1	3	3.19	70	0.72	1.00E-07	0.10	0.36	
12	7.43E-03	2.92E-03	631	1	0.96	0.000001	1.77E-06	1.1	3	3.19	70	0.72	1.92E-07	0.19	0.68	
13	7.43E-03	2.87E-03	631	1	0.96	0.000001	1.74E-06	1.1	3	3.19	70	0.72	1.88E-07	0.19	0.67	
14	7.43E-03	2.78E-03	631	1	0.96	0.000001	1.68E-06	1.1	3	3.19	70	0.72	1.83E-07	0.18	0.65	
15	7.43E-03	2.67E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	3.19	70	0.72	1.75E-07	0.18	0.63	
16	7.43E-03	2.54E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	3.19	70	0.72	1.67E-07	0.17	0.59	
17	7.43E-03	2.41E-03	631	1	0.96	0.000001	1.46E-06	1.1	3	3.19	70	0.72	1.58E-07	0.16	0.56	
18	7.43E-03	2.25E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	3.19	70	0.72	1.48E-07	0.15	0.53	
19	7.43E-03	2.09E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	3.19	70	0.72	1.37E-07	0.14	0.49	
20	7.43E-03	1.94E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	3.19	70	0.72	1.27E-07	0.13	0.45	
21	7.43E-03	1.80E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	3.19	70	0.72	1.18E-07	0.12	0.42	
22	7.43E-03	1.66E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	3.19	70	0.72	1.09E-07	0.11	0.39	
23	7.43E-03	3.41E-03	631	1	0.96	0.000001	2.06E-06	1.1	3	3.19	70	0.72	2.23E-07	0.22	0.80	
24	7.43E-03	3.29E-03	631	1	0.96	0.000001	1.99E-06	1.1	3	3.19	70	0.72	2.16E-07	0.22	0.77	
25	7.43E-03	3.13E-03	631	1	0.96	0.000001	1.89E-06	1.1	3	3.19	70	0.72	2.05E-07	0.21	0.73	
26	7.43E-03	2.94E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	3.19	70	0.72	1.93E-07	0.19	0.69	
27	7.43E-03	2.76E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	3.19	70	0.72	1.81E-07	0.18	0.64	
28	7.43E-03	2.55E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	3.19	70	0.72	1.68E-07	0.17	0.60	
29	7.43E-03	2.34E-03	631	1	0.96	0.000001	1.41E-06	1.1	3	3.19	70	0.72	1.53E-07	0.15	0.55	
30	7.43E-03	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	3.19	70	0.72	1.41E-07	0.14	0.50	
31	7.43E-03	1.98E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	3.19	70	0.72	1.30E-07	0.13	0.46	
32	7.43E-03	1.81E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	3.19	70	0.72	1.19E-07	0.12	0.42	

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Unmitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	7.43E-03	4.14E-03	631	1	0.96	0.000001	2.50E-06	1.1	3	3.19	70	0.72	2.71E-07	0.27	0.97
34	7.43E-03	3.95E-03	631	1	0.96	0.000001	2.39E-06	1.1	3	3.19	70	0.72	2.59E-07	0.26	0.92
35	7.43E-03	3.71E-03	631	1	0.96	0.000001	2.24E-06	1.1	3	3.19	70	0.72	2.43E-07	0.24	0.87
36	7.43E-03	3.45E-03	631	1	0.96	0.000001	2.09E-06	1.1	3	3.19	70	0.72	2.26E-07	0.23	0.81
37	7.43E-03	3.17E-03	631	1	0.96	0.000001	1.92E-06	1.1	3	3.19	70	0.72	2.08E-07	0.21	0.74
38	7.43E-03	2.90E-03	631	1	0.96	0.000001	1.75E-06	1.1	3	3.19	70	0.72	1.90E-07	0.19	0.68
39	7.43E-03	2.63E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	3.19	70	0.72	1.73E-07	0.17	0.62
40	7.43E-03	2.39E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	3.19	70	0.72	1.57E-07	0.16	0.56
41	7.43E-03	2.17E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	3.19	70	0.72	1.43E-07	0.14	0.51
42	7.43E-03	1.97E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	3.19	70	0.72	1.30E-07	0.13	0.46
43	7.43E-03	4.82E-03	631	1	0.96	0.000001	2.92E-06	1.1	3	3.19	70	0.72	3.16E-07	0.32	1.13
44	7.43E-03	4.47E-03	631	1	0.96	0.000001	2.71E-06	1.1	3	3.19	70	0.72	2.93E-07	0.29	1.05
45	7.43E-03	4.09E-03	631	1	0.96	0.000001	2.47E-06	1.1	3	3.19	70	0.72	2.68E-07	0.27	0.96
46	7.43E-03	3.70E-03	631	1	0.96	0.000001	2.24E-06	1.1	3	3.19	70	0.72	2.43E-07	0.24	0.86
47	7.43E-03	3.31E-03	631	1	0.96	0.000001	2.00E-06	1.1	3	3.19	70	0.72	2.17E-07	0.22	0.77
48	7.43E-03	2.96E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	3.19	70	0.72	1.94E-07	0.19	0.69
49	7.43E-03	2.65E-03	631	1	0.96	0.000001	1.61E-06	1.1	3	3.19	70	0.72	1.74E-07	0.17	0.62
50	7.43E-03	2.40E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	3.19	70	0.72	1.57E-07	0.16	0.56
51	7.43E-03	2.16E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	3.19	70	0.72	1.42E-07	0.14	0.51
52	7.43E-03	6.06E-03	631	1	0.96	0.000001	3.67E-06	1.1	3	3.19	70	0.72	3.97E-07	0.40	1.42
53	7.43E-03	5.46E-03	631	1	0.96	0.000001	3.31E-06	1.1	3	3.19	70	0.72	3.59E-07	0.36	1.28
54	7.43E-03	4.89E-03	631	1	0.96	0.000001	2.96E-06	1.1	3	3.19	70	0.72	3.21E-07	0.32	1.14
55	7.43E-03	4.33E-03	631	1	0.96	0.000001	2.62E-06	1.1	3	3.19	70	0.72	2.84E-07	0.28	1.01
56	7.43E-03	3.80E-03	631	1	0.96	0.000001	2.30E-06	1.1	3	3.19	70	0.72	2.50E-07	0.25	0.89
57	7.43E-03	3.34E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	3.19	70	0.72	2.19E-07	0.22	0.78
58	7.43E-03	2.97E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	3.19	70	0.72	1.95E-07	0.19	0.69
59	7.43E-03	2.65E-03	631	1	0.96	0.000001	1.60E-06	1.1	3	3.19	70	0.72	1.74E-07	0.17	0.62
60	7.43E-03	2.38E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	3.19	70	0.72	1.56E-07	0.16	0.56
61	7.43E-03	6.81E-03	631	1	0.96	0.000001	4.12E-06	1.1	3	3.19	70	0.72	4.47E-07	0.45	1.59
62	7.43E-03	5.92E-03	631	1	0.96	0.000001	3.58E-06	1.1	3	3.19	70	0.72	3.89E-07	0.39	1.39
63	7.43E-03	5.11E-03	631	1	0.96	0.000001	3.09E-06	1.1	3	3.19	70	0.72	3.35E-07	0.33	1.19
64	7.43E-03	4.39E-03	631	1	0.96	0.000001	2.66E-06	1.1	3	3.19	70	0.72	2.88E-07	0.29	1.03

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Unmitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	7.43E-03	3.80E-03	631	1	0.96	0.000001	2.30E-06	1.1	3	3.19	70	0.72	2.49E-07	0.25	0.89
66	7.43E-03	3.34E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	3.19	70	0.72	2.19E-07	0.22	0.78
67	7.43E-03	2.96E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	3.19	70	0.72	1.94E-07	0.19	0.69
68	7.43E-03	2.64E-03	631	1	0.96	0.000001	1.60E-06	1.1	3	3.19	70	0.72	1.73E-07	0.17	0.62
69	7.43E-03	8.68E-03	631	1	0.96	0.000001	5.25E-06	1.1	3	3.19	70	0.72	5.69E-07	0.57	2.03
70	7.43E-03	7.24E-03	631	1	0.96	0.000001	4.38E-06	1.1	3	3.19	70	0.72	4.75E-07	0.48	1.69
71	7.43E-03	6.06E-03	631	1	0.96	0.000001	3.67E-06	1.1	3	3.19	70	0.72	3.97E-07	0.40	1.42
72	7.43E-03	5.11E-03	631	1	0.96	0.000001	3.09E-06	1.1	3	3.19	70	0.72	3.35E-07	0.33	1.19
73	7.43E-03	4.37E-03	631	1	0.96	0.000001	2.64E-06	1.1	3	3.19	70	0.72	2.87E-07	0.29	1.02
74	7.43E-03	3.80E-03	631	1	0.96	0.000001	2.30E-06	1.1	3	3.19	70	0.72	2.49E-07	0.25	0.89
75	7.43E-03	3.35E-03	631	1	0.96	0.000001	2.03E-06	1.1	3	3.19	70	0.72	2.20E-07	0.22	0.78
76	7.43E-03	2.97E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	3.19	70	0.72	1.95E-07	0.19	0.69
77	7.43E-03	8.95E-03	631	1	0.96	0.000001	5.42E-06	1.1	3	3.19	70	0.72	5.87E-07	0.59	2.09
78	7.43E-03	7.29E-03	631	1	0.96	0.000001	4.41E-06	1.1	3	3.19	70	0.72	4.78E-07	0.48	1.70
79	7.43E-03	6.07E-03	631	1	0.96	0.000001	3.67E-06	1.1	3	3.19	70	0.72	3.98E-07	0.40	1.42
80	7.43E-03	5.12E-03	631	1	0.96	0.000001	3.09E-06	1.1	3	3.19	70	0.72	3.36E-07	0.34	1.20
81	7.43E-03	4.41E-03	631	1	0.96	0.000001	2.67E-06	1.1	3	3.19	70	0.72	2.90E-07	0.29	1.03
82	7.43E-03	3.85E-03	631	1	0.96	0.000001	2.33E-06	1.1	3	3.19	70	0.72	2.53E-07	0.25	0.90
83	7.43E-03	3.40E-03	631	1	0.96	0.000001	2.06E-06	1.1	3	3.19	70	0.72	2.23E-07	0.22	0.80
84	7.43E-03	9.05E-03	631	1	0.96	0.000001	5.48E-06	1.1	3	3.19	70	0.72	5.94E-07	0.59	2.12
85	7.43E-03	7.41E-03	631	1	0.96	0.000001	4.48E-06	1.1	3	3.19	70	0.72	4.86E-07	0.49	1.73
86	7.43E-03	6.20E-03	631	1	0.96	0.000001	3.75E-06	1.1	3	3.19	70	0.72	4.07E-07	0.41	1.45
87	7.43E-03	5.28E-03	631	1	0.96	0.000001	3.20E-06	1.1	3	3.19	70	0.72	3.47E-07	0.35	1.24
88	7.43E-03	4.56E-03	631	1	0.96	0.000001	2.76E-06	1.1	3	3.19	70	0.72	2.99E-07	0.30	1.07
89	7.43E-03	3.97E-03	631	1	0.96	0.000001	2.40E-06	1.1	3	3.19	70	0.72	2.61E-07	0.26	0.93
90	7.43E-03	1.54E-02	631	1	0.96	0.000001	9.30E-06	1.1	3	3.19	70	0.72	1.01E-06	1.01	3.59
91	7.43E-03	1.61E-02	631	1	0.96	0.000001	9.77E-06	1.1	3	3.19	70	0.72	1.06E-06	1.06	3.78
92	7.43E-03	1.24E-02	631	1	0.96	0.000001	7.49E-06	1.1	3	3.19	70	0.72	8.12E-07	0.81	2.90
93	7.43E-03	9.79E-03	631	1	0.96	0.000001	5.93E-06	1.1	3	3.19	70	0.72	6.42E-07	0.64	2.29
94	7.43E-03	7.97E-03	631	1	0.96	0.000001	4.82E-06	1.1	3	3.19	70	0.72	5.23E-07	0.52	1.86
95	7.43E-03	6.62E-03	631	1	0.96	0.000001	4.01E-06	1.1	3	3.19	70	0.72	4.34E-07	0.43	1.55
96	7.43E-03	5.60E-03	631	1	0.96	0.000001	3.39E-06	1.1	3	3.19	70	0.72	3.67E-07	0.37	1.31

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Unmitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	7.43E-03	2.18E-02	631	1	0.96	0.000001	1.32E-05	1.1	3	3.19	70	0.72	1.43E-06	1.43	5.10
98	7.43E-03	1.60E-02	631	1	0.96	0.000001	9.71E-06	1.1	3	3.19	70	0.72	1.05E-06	1.05	3.75
99	7.43E-03	1.23E-02	631	1	0.96	0.000001	7.45E-06	1.1	3	3.19	70	0.72	8.08E-07	0.81	2.88
100	7.43E-03	9.78E-03	631	1	0.96	0.000001	5.92E-06	1.1	3	3.19	70	0.72	6.41E-07	0.64	2.29
101	7.43E-03	7.96E-03	631	1	0.96	0.000001	4.82E-06	1.1	3	3.19	70	0.72	5.22E-07	0.52	1.86
102	7.43E-03	6.63E-03	631	1	0.96	0.000001	4.01E-06	1.1	3	3.19	70	0.72	4.35E-07	0.43	1.55
103	7.43E-03	1.97E-02	631	1	0.96	0.000001	1.19E-05	1.1	3	3.19	70	0.72	1.29E-06	1.29	4.60
104	7.43E-03	1.49E-02	631	1	0.96	0.000001	9.01E-06	1.1	3	3.19	70	0.72	9.77E-07	0.98	3.48
105	7.43E-03	1.17E-02	631	1	0.96	0.000001	7.05E-06	1.1	3	3.19	70	0.72	7.64E-07	0.76	2.73
106	7.43E-03	9.37E-03	631	1	0.96	0.000001	5.67E-06	1.1	3	3.19	70	0.72	6.14E-07	0.61	2.19
107	7.43E-03	7.71E-03	631	1	0.96	0.000001	4.66E-06	1.1	3	3.19	70	0.72	5.06E-07	0.51	1.80
108	7.43E-03	2.24E-02	631	1	0.96	0.000001	1.35E-05	1.1	3	3.19	70	0.72	1.47E-06	1.47	5.23
109	7.43E-03	1.70E-02	631	1	0.96	0.000001	1.03E-05	1.1	3	3.19	70	0.72	1.11E-06	1.11	3.97
110	7.43E-03	1.33E-02	631	1	0.96	0.000001	8.04E-06	1.1	3	3.19	70	0.72	8.72E-07	0.87	3.11
111	7.43E-03	1.06E-02	631	1	0.96	0.000001	6.44E-06	1.1	3	3.19	70	0.72	6.98E-07	0.70	2.49
112	7.43E-03	8.72E-03	631	1	0.96	0.000001	5.28E-06	1.1	3	3.19	70	0.72	5.72E-07	0.57	2.04
113	7.43E-03	1.82E-02	631	1	0.96	0.000001	1.10E-05	1.1	3	3.19	70	0.72	1.19E-06	1.19	4.26
114	7.43E-03	1.44E-02	631	1	0.96	0.000001	8.72E-06	1.1	3	3.19	70	0.72	9.45E-07	0.95	3.37
115	7.43E-03	1.16E-02	631	1	0.96	0.000001	7.04E-06	1.1	3	3.19	70	0.72	7.63E-07	0.76	2.72
116	7.43E-03	9.56E-03	631	1	0.96	0.000001	5.78E-06	1.1	3	3.19	70	0.72	6.27E-07	0.63	2.24
117	7.43E-03	1.84E-02	631	1	0.96	0.000001	1.11E-05	1.1	3	3.19	70	0.72	1.21E-06	1.21	4.31
118	7.43E-03	1.49E-02	631	1	0.96	0.000001	9.01E-06	1.1	3	3.19	70	0.72	9.77E-07	0.98	3.48
119	7.43E-03	8.87E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	3.19	70	0.72	5.82E-08	0.06	0.21
120	7.43E-03	1.02E-03	631	1	0.96	0.000001	6.14E-07	1.1	3	3.19	70	0.72	6.66E-08	0.07	0.24
121	7.43E-03	1.17E-03	631	1	0.96	0.000001	7.07E-07	1.1	3	3.19	70	0.72	7.66E-08	0.08	0.27
122	7.43E-03	1.35E-03	631	1	0.96	0.000001	8.15E-07	1.1	3	3.19	70	0.72	8.83E-08	0.09	0.31
123	7.43E-03	9.46E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	3.19	70	0.72	6.21E-08	0.06	0.22
124	7.43E-03	1.10E-03	631	1	0.96	0.000001	6.66E-07	1.1	3	3.19	70	0.72	7.23E-08	0.07	0.26
125	7.43E-03	1.29E-03	631	1	0.96	0.000001	7.83E-07	1.1	3	3.19	70	0.72	8.49E-08	0.08	0.30
126	7.43E-03	1.53E-03	631	1	0.96	0.000001	9.26E-07	1.1	3	3.19	70	0.72	1.00E-07	0.10	0.36
127	7.43E-03	9.96E-04	631	1	0.96	0.000001	6.03E-07	1.1	3	3.19	70	0.72	6.53E-08	0.07	0.23
128	7.43E-03	1.17E-03	631	1	0.96	0.000001	7.11E-07	1.1	3	3.19	70	0.72	7.71E-08	0.08	0.27

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Unmitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	7.43E-03	1.41E-03	631	1	0.96	0.000001	8.52E-07	1.1	3	3.19	70	0.72	9.23E-08	0.09	0.33
130	7.43E-03	1.71E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	3.19	70	0.72	1.12E-07	0.11	0.40
131	7.43E-03	1.03E-03	631	1	0.96	0.000001	6.25E-07	1.1	3	3.19	70	0.72	6.78E-08	0.07	0.24
132	7.43E-03	1.23E-03	631	1	0.96	0.000001	7.45E-07	1.1	3	3.19	70	0.72	8.08E-08	0.08	0.29
133	7.43E-03	1.50E-03	631	1	0.96	0.000001	9.07E-07	1.1	3	3.19	70	0.72	9.83E-08	0.10	0.35
134	7.43E-03	1.87E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	3.19	70	0.72	1.22E-07	0.12	0.44
135	7.43E-03	1.06E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	3.19	70	0.72	6.93E-08	0.07	0.25
136	7.43E-03	1.27E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	3.19	70	0.72	8.33E-08	0.08	0.30
137	7.43E-03	1.56E-03	631	1	0.96	0.000001	9.45E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	0.37
138	7.43E-03	1.98E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	3.19	70	0.72	1.30E-07	0.13	0.46
139	7.43E-03	1.07E-03	631	1	0.96	0.000001	6.49E-07	1.1	3	3.19	70	0.72	7.03E-08	0.07	0.25
140	7.43E-03	1.29E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	3.19	70	0.72	8.48E-08	0.08	0.30
141	7.43E-03	1.60E-03	631	1	0.96	0.000001	9.68E-07	1.1	3	3.19	70	0.72	1.05E-07	0.10	0.37
142	7.43E-03	2.04E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	3.19	70	0.72	1.34E-07	0.13	0.48
143	7.43E-03	1.08E-03	631	1	0.96	0.000001	6.50E-07	1.1	3	3.19	70	0.72	7.05E-08	0.07	0.25
144	7.43E-03	1.30E-03	631	1	0.96	0.000001	7.85E-07	1.1	3	3.19	70	0.72	8.52E-08	0.09	0.30
145	7.43E-03	1.61E-03	631	1	0.96	0.000001	9.74E-07	1.1	3	3.19	70	0.72	1.06E-07	0.11	0.38
146	7.43E-03	2.06E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	3.19	70	0.72	1.35E-07	0.14	0.48
147	7.43E-03	1.07E-03	631	1	0.96	0.000001	6.48E-07	1.1	3	3.19	70	0.72	7.03E-08	0.07	0.25
148	7.43E-03	1.29E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	3.19	70	0.72	8.48E-08	0.08	0.30
149	7.43E-03	1.60E-03	631	1	0.96	0.000001	9.67E-07	1.1	3	3.19	70	0.72	1.05E-07	0.10	0.37
150	7.43E-03	2.04E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	3.19	70	0.72	1.34E-07	0.13	0.48
151	7.43E-03	1.06E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	3.19	70	0.72	6.93E-08	0.07	0.25
152	7.43E-03	1.27E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	3.19	70	0.72	8.33E-08	0.08	0.30
153	7.43E-03	1.56E-03	631	1	0.96	0.000001	9.43E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	0.36
154	7.43E-03	1.96E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	3.19	70	0.72	1.29E-07	0.13	0.46
155	7.43E-03	1.03E-03	631	1	0.96	0.000001	6.24E-07	1.1	3	3.19	70	0.72	6.77E-08	0.07	0.24
156	7.43E-03	1.23E-03	631	1	0.96	0.000001	7.42E-07	1.1	3	3.19	70	0.72	8.05E-08	0.08	0.29
157	7.43E-03	1.49E-03	631	1	0.96	0.000001	9.01E-07	1.1	3	3.19	70	0.72	9.77E-08	0.10	0.35
158	7.43E-03	1.84E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	3.19	70	0.72	1.21E-07	0.12	0.43
159	7.43E-03	9.92E-04	631	1	0.96	0.000001	6.00E-07	1.1	3	3.19	70	0.72	6.51E-08	0.07	0.23
160	7.43E-03	1.17E-03	631	1	0.96	0.000001	7.05E-07	1.1	3	3.19	70	0.72	7.64E-08	0.08	0.27

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Unmitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	7.43E-03	1.39E-03	631	1	0.96	0.000001	8.41E-07	1.1	3	3.19	70	0.72	9.11E-08	0.09	0.32
162	7.43E-03	1.68E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	3.19	70	0.72	1.10E-07	0.11	0.39
163	7.43E-03	9.41E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	3.19	70	0.72	6.17E-08	0.06	0.22
164	7.43E-03	1.09E-03	631	1	0.96	0.000001	6.60E-07	1.1	3	3.19	70	0.72	7.15E-08	0.07	0.25
165	7.43E-03	1.28E-03	631	1	0.96	0.000001	7.73E-07	1.1	3	3.19	70	0.72	8.38E-08	0.08	0.30
166	7.43E-03	1.51E-03	631	1	0.96	0.000001	9.14E-07	1.1	3	3.19	70	0.72	9.91E-08	0.10	0.35
167	7.43E-03	8.78E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	3.19	70	0.72	5.76E-08	0.06	0.21
168	7.43E-03	1.00E-03	631	1	0.96	0.000001	6.07E-07	1.1	3	3.19	70	0.72	6.58E-08	0.07	0.23
169	7.43E-03	1.15E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	3.19	70	0.72	7.57E-08	0.08	0.27
170	7.43E-03	1.34E-03	631	1	0.96	0.000001	8.13E-07	1.1	3	3.19	70	0.72	8.81E-08	0.09	0.31
171	7.43E-03	8.21E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	3.19	70	0.72	5.39E-08	0.05	0.19
172	7.43E-03	9.27E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	3.19	70	0.72	6.08E-08	0.06	0.22
173	7.43E-03	1.05E-03	631	1	0.96	0.000001	6.35E-07	1.1	3	3.19	70	0.72	6.88E-08	0.07	0.25
174	7.43E-03	1.18E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	3.19	70	0.72	7.76E-08	0.08	0.28
175	7.43E-03	7.61E-04	631	1	0.96	0.000001	4.60E-07	1.1	3	3.19	70	0.72	4.99E-08	0.05	0.18
176	7.43E-03	8.47E-04	631	1	0.96	0.000001	5.13E-07	1.1	3	3.19	70	0.72	5.56E-08	0.06	0.20
177	7.43E-03	9.44E-04	631	1	0.96	0.000001	5.71E-07	1.1	3	3.19	70	0.72	6.19E-08	0.06	0.22
178	7.43E-03	8.36E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	3.19	70	0.72	5.49E-08	0.05	0.20

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.48E-03	5	4.97E-04	Max
2	2.45E-03	5	4.90E-04	4.47E-03
3	2.39E-03	5	4.78E-04	
4	2.31E-03	5	4.62E-04	
5	2.21E-03	5	4.43E-04	
6	2.11E-03	5	4.22E-04	
7	2.00E-03	5	4.00E-04	
8	1.87E-03	5	3.74E-04	
9	1.75E-03	5	3.50E-04	
10	1.64E-03	5	3.28E-04	
11	1.53E-03	5	3.06E-04	
12	2.92E-03	5	5.84E-04	
13	2.87E-03	5	5.74E-04	
14	2.78E-03	5	5.57E-04	
15	2.67E-03	5	5.35E-04	
16	2.54E-03	5	5.08E-04	
17	2.41E-03	5	4.81E-04	
18	2.25E-03	5	4.51E-04	
19	2.09E-03	5	4.17E-04	
20	1.94E-03	5	3.87E-04	
21	1.80E-03	5	3.60E-04	
22	1.66E-03	5	3.32E-04	
23	3.41E-03	5	6.81E-04	
24	3.29E-03	5	6.58E-04	
25	3.13E-03	5	6.25E-04	
26	2.94E-03	5	5.89E-04	
27	2.76E-03	5	5.51E-04	
28	2.55E-03	5	5.11E-04	
29	2.34E-03	5	4.67E-04	
30	2.15E-03	5	4.29E-04	
31	1.98E-03	5	3.95E-04	
32	1.81E-03	5	3.62E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	4.14E-03	5	8.27E-04
34	3.95E-03	5	7.90E-04
35	3.71E-03	5	7.42E-04
36	3.45E-03	5	6.90E-04
37	3.17E-03	5	6.35E-04
38	2.90E-03	5	5.79E-04
39	2.63E-03	5	5.26E-04
40	2.39E-03	5	4.77E-04
41	2.17E-03	5	4.35E-04
42	1.97E-03	5	3.95E-04
43	4.82E-03	5	9.65E-04
44	4.47E-03	5	8.95E-04
45	4.09E-03	5	8.18E-04
46	3.70E-03	5	7.40E-04
47	3.31E-03	5	6.62E-04
48	2.96E-03	5	5.92E-04
49	2.65E-03	5	5.31E-04
50	2.40E-03	5	4.79E-04
51	2.16E-03	5	4.32E-04
52	6.06E-03	5	1.21E-03
53	5.46E-03	5	1.09E-03
54	4.89E-03	5	9.79E-04
55	4.33E-03	5	8.66E-04
56	3.80E-03	5	7.61E-04
57	3.34E-03	5	6.68E-04
58	2.97E-03	5	5.93E-04
59	2.65E-03	5	5.30E-04
60	2.38E-03	5	4.75E-04
61	6.81E-03	5	1.36E-03
62	5.92E-03	5	1.18E-03
63	5.11E-03	5	1.02E-03
64	4.39E-03	5	8.78E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.80E-03	5	7.60E-04
66	3.34E-03	5	6.67E-04
67	2.96E-03	5	5.92E-04
68	2.64E-03	5	5.29E-04
69	8.68E-03	5	1.74E-03
70	7.24E-03	5	1.45E-03
71	6.06E-03	5	1.21E-03
72	5.11E-03	5	1.02E-03
73	4.37E-03	5	8.74E-04
74	3.80E-03	5	7.60E-04
75	3.35E-03	5	6.70E-04
76	2.97E-03	5	5.93E-04
77	8.95E-03	5	1.79E-03
78	7.29E-03	5	1.46E-03
79	6.07E-03	5	1.21E-03
80	5.12E-03	5	1.02E-03
81	4.41E-03	5	8.83E-04
82	3.85E-03	5	7.70E-04
83	3.40E-03	5	6.80E-04
84	9.05E-03	5	1.81E-03
85	7.41E-03	5	1.48E-03
86	6.20E-03	5	1.24E-03
87	5.28E-03	5	1.06E-03
88	4.56E-03	5	9.11E-04
89	3.97E-03	5	7.95E-04
90	1.54E-02	5	3.07E-03
91	1.61E-02	5	3.23E-03
92	1.24E-02	5	2.48E-03
93	9.79E-03	5	1.96E-03
94	7.97E-03	5	1.59E-03
95	6.62E-03	5	1.32E-03
96	5.60E-03	5	1.12E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	2.18E-02	5	4.36E-03
98	1.60E-02	5	3.21E-03
99	1.23E-02	5	2.46E-03
100	9.78E-03	5	1.96E-03
101	7.96E-03	5	1.59E-03
102	6.63E-03	5	1.33E-03
103	1.97E-02	5	3.94E-03
104	1.49E-02	5	2.98E-03
105	1.17E-02	5	2.33E-03
106	9.37E-03	5	1.87E-03
107	7.71E-03	5	1.54E-03
108	2.24E-02	5	4.47E-03
109	1.70E-02	5	3.40E-03
110	1.33E-02	5	2.66E-03
111	1.06E-02	5	2.13E-03
112	8.72E-03	5	1.74E-03
113	1.82E-02	5	3.64E-03
114	1.44E-02	5	2.88E-03
115	1.16E-02	5	2.33E-03
116	9.56E-03	5	1.91E-03
117	1.84E-02	5	3.68E-03
118	1.49E-02	5	2.98E-03
119	8.87E-04	5	1.77E-04
120	1.02E-03	5	2.03E-04
121	1.17E-03	5	2.34E-04
122	1.35E-03	5	2.69E-04
123	9.46E-04	5	1.89E-04
124	1.10E-03	5	2.20E-04
125	1.29E-03	5	2.59E-04
126	1.53E-03	5	3.06E-04
127	9.96E-04	5	1.99E-04
128	1.17E-03	5	2.35E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.41E-03	5	2.81E-04
130	1.71E-03	5	3.42E-04
131	1.03E-03	5	2.07E-04
132	1.23E-03	5	2.46E-04
133	1.50E-03	5	3.00E-04
134	1.87E-03	5	3.73E-04
135	1.06E-03	5	2.11E-04
136	1.27E-03	5	2.54E-04
137	1.56E-03	5	3.12E-04
138	1.98E-03	5	3.95E-04
139	1.07E-03	5	2.14E-04
140	1.29E-03	5	2.58E-04
141	1.60E-03	5	3.20E-04
142	2.04E-03	5	4.09E-04
143	1.08E-03	5	2.15E-04
144	1.30E-03	5	2.60E-04
145	1.61E-03	5	3.22E-04
146	2.06E-03	5	4.12E-04
147	1.07E-03	5	2.14E-04
148	1.29E-03	5	2.58E-04
149	1.60E-03	5	3.20E-04
150	2.04E-03	5	4.07E-04
151	1.06E-03	5	2.11E-04
152	1.27E-03	5	2.54E-04
153	1.56E-03	5	3.12E-04
154	1.96E-03	5	3.93E-04
155	1.03E-03	5	2.06E-04
156	1.23E-03	5	2.45E-04
157	1.49E-03	5	2.98E-04
158	1.84E-03	5	3.68E-04
159	9.92E-04	5	1.98E-04
160	1.17E-03	5	2.33E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.39E-03	5	2.78E-04
162	1.68E-03	5	3.36E-04
163	9.41E-04	5	1.88E-04
164	1.09E-03	5	2.18E-04
165	1.28E-03	5	2.56E-04
166	1.51E-03	5	3.02E-04
167	8.78E-04	5	1.76E-04
168	1.00E-03	5	2.01E-04
169	1.15E-03	5	2.31E-04
170	1.34E-03	5	2.69E-04
171	8.21E-04	5	1.64E-04
172	9.27E-04	5	1.85E-04
173	1.05E-03	5	2.10E-04
174	1.18E-03	5	2.37E-04
175	7.61E-04	5	1.52E-04
176	8.47E-04	5	1.69E-04
177	9.44E-04	5	1.89E-04
178	8.36E-04	5	1.67E-04

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Unmitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.23096	6.19E-04	1.43E-04	361	1	0.96	0.000001	4.95E-08	1.1	10	0.00	70	1	0.00E+00	0.00		
2	0.23274	6.19E-04	1.44E-04	361	1	0.96	0.000001	4.99E-08	1.1	10	0	70	1	0.00E+00	0.00		
3	0.2328	6.19E-04	1.44E-04	361	1	0.96	0.000001	4.99E-08	1.1	10	0	70	1	0.00E+00	0.00		
4	0.2314	6.19E-04	1.43E-04	361	1	0.96	0.000001	4.96E-08	1.1	10	0	70	1	0.00E+00	0.00		
5	0.2284	6.19E-04	1.41E-04	361	1	0.96	0.000001	4.90E-08	1.1	10	0	70	1	0.00E+00	0.00		
6	0.2243	6.19E-04	1.39E-04	361	1	0.96	0.000001	4.81E-08	1.1	10	0	70	1	0.00E+00	0.00		
7	0.21939	6.19E-04	1.36E-04	361	1	0.96	0.000001	4.70E-08	1.1	10	0	70	1	0.00E+00	0.00		
8	0.2113	6.19E-04	1.31E-04	361	1	0.96	0.000001	4.53E-08	1.1	10	0	70	1	0.00E+00	0.00		
9	0.20359	6.19E-04	1.26E-04	361	1	0.96	0.000001	4.36E-08	1.1	10	0	70	1	0.00E+00	0.00		
10	0.19545	6.19E-04	1.21E-04	361	1	0.96	0.000001	4.19E-08	1.1	10	0	70	1	0.00E+00	0.00		
11	0.18679	6.19E-04	1.16E-04	361	1	0.96	0.000001	4.00E-08	1.1	10	0	70	1	0.00E+00	0.00		
12	0.26262	6.19E-04	1.63E-04	361	1	0.96	0.000001	5.63E-08	1.1	10	0	70	1	0.00E+00	0.00		
13	0.26469	6.19E-04	1.64E-04	361	1	0.96	0.000001	5.67E-08	1.1	10	0	70	1	0.00E+00	0.00		
14	0.26454	6.19E-04	1.64E-04	361	1	0.96	0.000001	5.67E-08	1.1	10	0	70	1	0.00E+00	0.00		
15	0.26279	6.19E-04	1.63E-04	361	1	0.96	0.000001	5.63E-08	1.1	10	0	70	1	0.00E+00	0.00		
16	0.25848	6.19E-04	1.60E-04	361	1	0.96	0.000001	5.54E-08	1.1	10	0	70	1	0.00E+00	0.00		
17	0.2536	6.19E-04	1.57E-04	361	1	0.96	0.000001	5.44E-08	1.1	10	0	70	1	0.00E+00	0.00		
18	0.24597	6.19E-04	1.52E-04	361	1	0.96	0.000001	5.27E-08	1.1	10	0	70	1	0.00E+00	0.00		
19	0.2362	6.19E-04	1.46E-04	361	1	0.96	0.000001	5.06E-08	1.1	10	0	70	1	0.00E+00	0.00		
20	0.22636	6.19E-04	1.40E-04	361	1	0.96	0.000001	4.85E-08	1.1	10	0	70	1	0.00E+00	0.00		
21	0.21643	6.19E-04	1.34E-04	361	1	0.96	0.000001	4.64E-08	1.1	10	0	70	1	0.00E+00	0.00		
22	0.20529	6.19E-04	1.27E-04	361	1	0.96	0.000001	4.40E-08	1.1	10	0	70	1	0.00E+00	0.00		
23	0.30346	6.19E-04	1.88E-04	361	1	0.96	0.000001	6.51E-08	1.1	10	0	70	1	0.00E+00	0.00		
24	0.30414	6.19E-04	1.88E-04	361	1	0.96	0.000001	6.52E-08	1.1	10	0	70	1	0.00E+00	0.00		
25	0.30097	6.19E-04	1.86E-04	361	1	0.96	0.000001	6.45E-08	1.1	10	0	70	1	0.00E+00	0.00		
26	0.29555	6.19E-04	1.83E-04	361	1	0.96	0.000001	6.34E-08	1.1	10	0	70	1	0.00E+00	0.00		
27	0.28879	6.19E-04	1.79E-04	361	1	0.96	0.000001	6.19E-08	1.1	10	0	70	1	0.00E+00	0.00		
28	0.27908	6.19E-04	1.73E-04	361	1	0.96	0.000001	5.98E-08	1.1	10	0	70	1	0.00E+00	0.00		
29	0.26595	6.19E-04	1.65E-04	361	1	0.96	0.000001	5.70E-08	1.1	10	0	70	1	0.00E+00	0.00		
30	0.25331	6.19E-04	1.57E-04	361	1	0.96	0.000001	5.43E-08	1.1	10	0	70	1	0.00E+00	0.00		
31	0.24061	6.19E-04	1.49E-04	361	1	0.96	0.000001	5.16E-08	1.1	10	0	70	1	0.00E+00	0.00		
32	0.22659	6.19E-04	1.40E-04	361	1	0.96	0.000001	4.86E-08	1.1	10	0	70	1	0.00E+00	0.00		

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Unmitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.35355	6.19E-04	2.19E-04	361	1	0.96	0.000001	7.58E-08	1.1	10	0	70	1	0.00E+00	0.00
34	0.35355	6.19E-04	2.19E-04	361	1	0.96	0.000001	7.58E-08	1.1	10	0	70	1	0.00E+00	0.00
35	0.34924	6.19E-04	2.16E-04	361	1	0.96	0.000001	7.49E-08	1.1	10	0	70	1	0.00E+00	0.00
36	0.34237	6.19E-04	2.12E-04	361	1	0.96	0.000001	7.34E-08	1.1	10	0	70	1	0.00E+00	0.00
37	0.33267	6.19E-04	2.06E-04	361	1	0.96	0.000001	7.13E-08	1.1	10	0	70	1	0.00E+00	0.00
38	0.31863	6.19E-04	1.97E-04	361	1	0.96	0.000001	6.83E-08	1.1	10	0	70	1	0.00E+00	0.00
39	0.30243	6.19E-04	1.87E-04	361	1	0.96	0.000001	6.48E-08	1.1	10	0	70	1	0.00E+00	0.00
40	0.2853	6.19E-04	1.77E-04	361	1	0.96	0.000001	6.12E-08	1.1	10	0	70	1	0.00E+00	0.00
41	0.26877	6.19E-04	1.66E-04	361	1	0.96	0.000001	5.76E-08	1.1	10	0	70	1	0.00E+00	0.00
42	0.25089	6.19E-04	1.55E-04	361	1	0.96	0.000001	5.38E-08	1.1	10	0	70	1	0.00E+00	0.00
43	0.41655	6.19E-04	2.58E-04	361	1	0.96	0.000001	8.93E-08	1.1	10	0	70	1	0.00E+00	0.00
44	0.41165	6.19E-04	2.55E-04	361	1	0.96	0.000001	8.83E-08	1.1	10	0	70	1	0.00E+00	0.00
45	0.40138	6.19E-04	2.49E-04	361	1	0.96	0.000001	8.60E-08	1.1	10	0	70	1	0.00E+00	0.00
46	0.38757	6.19E-04	2.40E-04	361	1	0.96	0.000001	8.31E-08	1.1	10	0	70	1	0.00E+00	0.00
47	0.36737	6.19E-04	2.28E-04	361	1	0.96	0.000001	7.88E-08	1.1	10	0	70	1	0.00E+00	0.00
48	0.34537	6.19E-04	2.14E-04	361	1	0.96	0.000001	7.40E-08	1.1	10	0	70	1	0.00E+00	0.00
49	0.32326	6.19E-04	2.00E-04	361	1	0.96	0.000001	6.93E-08	1.1	10	0	70	1	0.00E+00	0.00
50	0.30159	6.19E-04	1.87E-04	361	1	0.96	0.000001	6.47E-08	1.1	10	0	70	1	0.00E+00	0.00
51	0.27888	6.19E-04	1.73E-04	361	1	0.96	0.000001	5.98E-08	1.1	10	0	70	1	0.00E+00	0.00
52	0.50195	6.19E-04	3.11E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0	70	1	0.00E+00	0.00
53	0.49196	6.19E-04	3.05E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0	70	1	0.00E+00	0.00
54	0.47798	6.19E-04	2.96E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0	70	1	0.00E+00	0.00
55	0.45743	6.19E-04	2.83E-04	361	1	0.96	0.000001	9.81E-08	1.1	10	0	70	1	0.00E+00	0.00
56	0.42961	6.19E-04	2.66E-04	361	1	0.96	0.000001	9.21E-08	1.1	10	0	70	1	0.00E+00	0.00
57	0.39859	6.19E-04	2.47E-04	361	1	0.96	0.000001	8.55E-08	1.1	10	0	70	1	0.00E+00	0.00
58	0.36882	6.19E-04	2.28E-04	361	1	0.96	0.000001	7.91E-08	1.1	10	0	70	1	0.00E+00	0.00
59	0.33987	6.19E-04	2.10E-04	361	1	0.96	0.000001	7.29E-08	1.1	10	0	70	1	0.00E+00	0.00
60	0.31102	6.19E-04	1.93E-04	361	1	0.96	0.000001	6.67E-08	1.1	10	0	70	1	0.00E+00	0.00
61	0.60219	6.19E-04	3.73E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0	70	1	0.00E+00	0.00
62	0.58056	6.19E-04	3.60E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0	70	1	0.00E+00	0.00
63	0.54767	6.19E-04	3.39E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0	70	1	0.00E+00	0.00
64	0.50834	6.19E-04	3.15E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.4646	6.19E-04	2.88E-04	361	1	0.96	0.000001	9.96E-08	1.1	10	0	70	1	0.00E+00	0.00
66	0.42329	6.19E-04	2.62E-04	361	1	0.96	0.000001	9.07E-08	1.1	10	0	70	1	0.00E+00	0.00
67	0.38445	6.19E-04	2.38E-04	361	1	0.96	0.000001	8.24E-08	1.1	10	0	70	1	0.00E+00	0.00
68	0.34792	6.19E-04	2.15E-04	361	1	0.96	0.000001	7.46E-08	1.1	10	0	70	1	0.00E+00	0.00
69	0.76003	6.19E-04	4.71E-04	361	1	0.96	0.000001	1.63E-07	1.1	10	0	70	1	0.00E+00	0.00
70	0.7216	6.19E-04	4.47E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0	70	1	0.00E+00	0.00
71	0.6687	6.19E-04	4.14E-04	361	1	0.96	0.000001	1.43E-07	1.1	10	0	70	1	0.00E+00	0.00
72	0.60843	6.19E-04	3.77E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0	70	1	0.00E+00	0.00
73	0.54605	6.19E-04	3.38E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0	70	1	0.00E+00	0.00
74	0.48845	6.19E-04	3.03E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0	70	1	0.00E+00	0.00
75	0.43645	6.19E-04	2.70E-04	361	1	0.96	0.000001	9.36E-08	1.1	10	0	70	1	0.00E+00	0.00
76	0.38849	6.19E-04	2.41E-04	361	1	0.96	0.000001	8.33E-08	1.1	10	0	70	1	0.00E+00	0.00
77	0.91995	6.19E-04	5.70E-04	361	1	0.96	0.000001	1.97E-07	1.1	10	0	70	1	0.00E+00	0.00
78	0.83297	6.19E-04	5.16E-04	361	1	0.96	0.000001	1.79E-07	1.1	10	0	70	1	0.00E+00	0.00
79	0.73884	6.19E-04	4.58E-04	361	1	0.96	0.000001	1.58E-07	1.1	10	0	70	1	0.00E+00	0.00
80	0.64615	6.19E-04	4.00E-04	361	1	0.96	0.000001	1.39E-07	1.1	10	0	70	1	0.00E+00	0.00
81	0.56607	6.19E-04	3.51E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0	70	1	0.00E+00	0.00
82	0.49584	6.19E-04	3.07E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0	70	1	0.00E+00	0.00
83	0.43702	6.19E-04	2.71E-04	361	1	0.96	0.000001	9.37E-08	1.1	10	0	70	1	0.00E+00	0.00
84	1.05883	6.19E-04	6.56E-04	361	1	0.96	0.000001	2.27E-07	1.1	10	0	70	1	0.00E+00	0.00
85	0.90723	6.19E-04	5.62E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0	70	1	0.00E+00	0.00
86	0.77299	6.19E-04	4.79E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0	70	1	0.00E+00	0.00
87	0.66035	6.19E-04	4.09E-04	361	1	0.96	0.000001	1.42E-07	1.1	10	0	70	1	0.00E+00	0.00
88	0.56919	6.19E-04	3.53E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0	70	1	0.00E+00	0.00
89	0.49545	6.19E-04	3.07E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0	70	1	0.00E+00	0.00
90	1.65323	6.19E-04	1.02E-03	361	1	0.96	0.000001	3.54E-07	1.1	10	0	70	1	0.00E+00	0.00
91	1.80555	6.19E-04	1.12E-03	361	1	0.96	0.000001	3.87E-07	1.1	10	0	70	1	0.00E+00	0.00
92	1.41693	6.19E-04	8.78E-04	361	1	0.96	0.000001	3.04E-07	1.1	10	0	70	1	0.00E+00	0.00
93	1.13242	6.19E-04	7.01E-04	361	1	0.96	0.000001	2.43E-07	1.1	10	0	70	1	0.00E+00	0.00
94	0.9329	6.19E-04	5.78E-04	361	1	0.96	0.000001	2.00E-07	1.1	10	0	70	1	0.00E+00	0.00
95	0.7819	6.19E-04	4.84E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0	70	1	0.00E+00	0.00
96	0.66664	6.19E-04	4.13E-04	361	1	0.96	0.000001	1.43E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.47246	6.19E-04	1.53E-03	361	1	0.96	0.000001	5.30E-07	1.1	10	0	70	1	0.00E+00	0.00
98	1.85136	6.19E-04	1.15E-03	361	1	0.96	0.000001	3.97E-07	1.1	10	0	70	1	0.00E+00	0.00
99	1.43961	6.19E-04	8.92E-04	361	1	0.96	0.000001	3.09E-07	1.1	10	0	70	1	0.00E+00	0.00
100	1.16314	6.19E-04	7.20E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0	70	1	0.00E+00	0.00
101	0.95563	6.19E-04	5.92E-04	361	1	0.96	0.000001	2.05E-07	1.1	10	0	70	1	0.00E+00	0.00
102	0.80587	6.19E-04	4.99E-04	361	1	0.96	0.000001	1.73E-07	1.1	10	0	70	1	0.00E+00	0.00
103	2.58902	6.19E-04	1.60E-03	361	1	0.96	0.000001	5.55E-07	1.1	10	0	70	1	0.00E+00	0.00
104	1.94649	6.19E-04	1.21E-03	361	1	0.96	0.000001	4.17E-07	1.1	10	0	70	1	0.00E+00	0.00
105	1.51535	6.19E-04	9.38E-04	361	1	0.96	0.000001	3.25E-07	1.1	10	0	70	1	0.00E+00	0.00
106	1.21487	6.19E-04	7.52E-04	361	1	0.96	0.000001	2.60E-07	1.1	10	0	70	1	0.00E+00	0.00
107	0.99735	6.19E-04	6.18E-04	361	1	0.96	0.000001	2.14E-07	1.1	10	0	70	1	0.00E+00	0.00
108	3.88719	6.19E-04	2.41E-03	361	1	0.96	0.000001	8.33E-07	1.1	10	0	70	1	0.00E+00	0.00
109	2.72383	6.19E-04	1.69E-03	361	1	0.96	0.000001	5.84E-07	1.1	10	0	70	1	0.00E+00	0.00
110	2.0144	6.19E-04	1.25E-03	361	1	0.96	0.000001	4.32E-07	1.1	10	0	70	1	0.00E+00	0.00
111	1.56019	6.19E-04	9.66E-04	361	1	0.96	0.000001	3.34E-07	1.1	10	0	70	1	0.00E+00	0.00
112	1.24436	6.19E-04	7.71E-04	361	1	0.96	0.000001	2.67E-07	1.1	10	0	70	1	0.00E+00	0.00
113	3.65763	6.19E-04	2.27E-03	361	1	0.96	0.000001	7.84E-07	1.1	10	0	70	1	0.00E+00	0.00
114	2.61309	6.19E-04	1.62E-03	361	1	0.96	0.000001	5.60E-07	1.1	10	0	70	1	0.00E+00	0.00
115	1.95773	6.19E-04	1.21E-03	361	1	0.96	0.000001	4.20E-07	1.1	10	0	70	1	0.00E+00	0.00
116	1.5265	6.19E-04	9.45E-04	361	1	0.96	0.000001	3.27E-07	1.1	10	0	70	1	0.00E+00	0.00
117	4.41934	6.19E-04	2.74E-03	361	1	0.96	0.000001	9.47E-07	1.1	10	0	70	1	0.00E+00	0.00
118	3.14351	6.19E-04	1.95E-03	361	1	0.96	0.000001	6.74E-07	1.1	10	0	70	1	0.00E+00	0.00
119	0.09437	6.19E-04	5.84E-05	361	1	0.96	0.000001	2.02E-08	1.1	10	0	70	1	0.00E+00	0.00
120	0.1055	6.19E-04	6.53E-05	361	1	0.96	0.000001	2.26E-08	1.1	10	0	70	1	0.00E+00	0.00
121	0.11821	6.19E-04	7.32E-05	361	1	0.96	0.000001	2.53E-08	1.1	10	0	70	1	0.00E+00	0.00
122	0.13245	6.19E-04	8.20E-05	361	1	0.96	0.000001	2.84E-08	1.1	10	0	70	1	0.00E+00	0.00
123	0.10058	6.19E-04	6.23E-05	361	1	0.96	0.000001	2.16E-08	1.1	10	0	70	1	0.00E+00	0.00
124	0.11388	6.19E-04	7.05E-05	361	1	0.96	0.000001	2.44E-08	1.1	10	0	70	1	0.00E+00	0.00
125	0.12961	6.19E-04	8.03E-05	361	1	0.96	0.000001	2.78E-08	1.1	10	0	70	1	0.00E+00	0.00
126	0.14791	6.19E-04	9.16E-05	361	1	0.96	0.000001	3.17E-08	1.1	10	0	70	1	0.00E+00	0.00
127	0.10607	6.19E-04	6.57E-05	361	1	0.96	0.000001	2.27E-08	1.1	10	0	70	1	0.00E+00	0.00
128	0.12152	6.19E-04	7.53E-05	361	1	0.96	0.000001	2.61E-08	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	0.14047	6.19E-04	8.70E-05	361	1	0.96	0.000001	3.01E-08	1.1	10	0	70	1	0.00E+00	0.00		
130	0.16352	6.19E-04	1.01E-04	361	1	0.96	0.000001	3.51E-08	1.1	10	0	70	1	0.00E+00	0.00		
131	0.11064	6.19E-04	6.85E-05	361	1	0.96	0.000001	2.37E-08	1.1	10	0	70	1	0.00E+00	0.00		
132	0.12803	6.19E-04	7.93E-05	361	1	0.96	0.000001	2.74E-08	1.1	10	0	70	1	0.00E+00	0.00		
133	0.15006	6.19E-04	9.29E-05	361	1	0.96	0.000001	3.22E-08	1.1	10	0	70	1	0.00E+00	0.00		
134	0.17812	6.19E-04	1.10E-04	361	1	0.96	0.000001	3.82E-08	1.1	10	0	70	1	0.00E+00	0.00		
135	0.11408	6.19E-04	7.07E-05	361	1	0.96	0.000001	2.45E-08	1.1	10	0	70	1	0.00E+00	0.00		
136	0.13314	6.19E-04	8.25E-05	361	1	0.96	0.000001	2.85E-08	1.1	10	0	70	1	0.00E+00	0.00		
137	0.15782	6.19E-04	9.77E-05	361	1	0.96	0.000001	3.38E-08	1.1	10	0	70	1	0.00E+00	0.00		
138	0.19039	6.19E-04	1.18E-04	361	1	0.96	0.000001	4.08E-08	1.1	10	0	70	1	0.00E+00	0.00		
139	0.11679	6.19E-04	7.23E-05	361	1	0.96	0.000001	2.50E-08	1.1	10	0	70	1	0.00E+00	0.00		
140	0.13699	6.19E-04	8.48E-05	361	1	0.96	0.000001	2.94E-08	1.1	10	0	70	1	0.00E+00	0.00		
141	0.16378	6.19E-04	1.01E-04	361	1	0.96	0.000001	3.51E-08	1.1	10	0	70	1	0.00E+00	0.00		
142	0.19993	6.19E-04	1.24E-04	361	1	0.96	0.000001	4.29E-08	1.1	10	0	70	1	0.00E+00	0.00		
143	0.11818	6.19E-04	7.32E-05	361	1	0.96	0.000001	2.53E-08	1.1	10	0	70	1	0.00E+00	0.00		
144	0.13917	6.19E-04	8.62E-05	361	1	0.96	0.000001	2.98E-08	1.1	10	0	70	1	0.00E+00	0.00		
145	0.16721	6.19E-04	1.04E-04	361	1	0.96	0.000001	3.58E-08	1.1	10	0	70	1	0.00E+00	0.00		
146	0.20535	6.19E-04	1.27E-04	361	1	0.96	0.000001	4.40E-08	1.1	10	0	70	1	0.00E+00	0.00		
147	0.11868	6.19E-04	7.35E-05	361	1	0.96	0.000001	2.54E-08	1.1	10	0	70	1	0.00E+00	0.00		
148	0.13999	6.19E-04	8.67E-05	361	1	0.96	0.000001	3.00E-08	1.1	10	0	70	1	0.00E+00	0.00		
149	0.16853	6.19E-04	1.04E-04	361	1	0.96	0.000001	3.61E-08	1.1	10	0	70	1	0.00E+00	0.00		
150	0.20748	6.19E-04	1.28E-04	361	1	0.96	0.000001	4.45E-08	1.1	10	0	70	1	0.00E+00	0.00		
151	0.11833	6.19E-04	7.33E-05	361	1	0.96	0.000001	2.54E-08	1.1	10	0	70	1	0.00E+00	0.00		
152	0.13963	6.19E-04	8.65E-05	361	1	0.96	0.000001	2.99E-08	1.1	10	0	70	1	0.00E+00	0.00		
153	0.16798	6.19E-04	1.04E-04	361	1	0.96	0.000001	3.60E-08	1.1	10	0	70	1	0.00E+00	0.00		
154	0.20693	6.19E-04	1.28E-04	361	1	0.96	0.000001	4.44E-08	1.1	10	0	70	1	0.00E+00	0.00		
155	0.11761	6.19E-04	7.28E-05	361	1	0.96	0.000001	2.52E-08	1.1	10	0	70	1	0.00E+00	0.00		
156	0.13844	6.19E-04	8.57E-05	361	1	0.96	0.000001	2.97E-08	1.1	10	0	70	1	0.00E+00	0.00		
157	0.16621	6.19E-04	1.03E-04	361	1	0.96	0.000001	3.56E-08	1.1	10	0	70	1	0.00E+00	0.00		
158	0.20365	6.19E-04	1.26E-04	361	1	0.96	0.000001	4.37E-08	1.1	10	0	70	1	0.00E+00	0.00		
159	0.11615	6.19E-04	7.19E-05	361	1	0.96	0.000001	2.49E-08	1.1	10	0	70	1	0.00E+00	0.00		
160	0.13593	6.19E-04	8.42E-05	361	1	0.96	0.000001	2.91E-08	1.1	10	0	70	1	0.00E+00	0.00		

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Unmitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16184	6.19E-04	1.00E-04	361	1	0.96	0.000001	3.47E-08	1.1	10	0	70	1	0.00E+00	0.00
162	0.19646	6.19E-04	1.22E-04	361	1	0.96	0.000001	4.21E-08	1.1	10	0	70	1	0.00E+00	0.00
163	0.11337	6.19E-04	7.02E-05	361	1	0.96	0.000001	2.43E-08	1.1	10	0	70	1	0.00E+00	0.00
164	0.13162	6.19E-04	8.15E-05	361	1	0.96	0.000001	2.82E-08	1.1	10	0	70	1	0.00E+00	0.00
165	0.15521	6.19E-04	9.61E-05	361	1	0.96	0.000001	3.33E-08	1.1	10	0	70	1	0.00E+00	0.00
166	0.1855	6.19E-04	1.15E-04	361	1	0.96	0.000001	3.98E-08	1.1	10	0	70	1	0.00E+00	0.00
167	0.10865	6.19E-04	6.73E-05	361	1	0.96	0.000001	2.33E-08	1.1	10	0	70	1	0.00E+00	0.00
168	0.12484	6.19E-04	7.73E-05	361	1	0.96	0.000001	2.68E-08	1.1	10	0	70	1	0.00E+00	0.00
169	0.14507	6.19E-04	8.98E-05	361	1	0.96	0.000001	3.11E-08	1.1	10	0	70	1	0.00E+00	0.00
170	0.172	6.19E-04	1.07E-04	361	1	0.96	0.000001	3.69E-08	1.1	10	0	70	1	0.00E+00	0.00
171	0.10408	6.19E-04	6.45E-05	361	1	0.96	0.000001	2.23E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.11858	6.19E-04	7.34E-05	361	1	0.96	0.000001	2.54E-08	1.1	10	0	70	1	0.00E+00	0.00
173	0.13605	6.19E-04	8.43E-05	361	1	0.96	0.000001	2.92E-08	1.1	10	0	70	1	0.00E+00	0.00
174	0.15698	6.19E-04	9.72E-05	361	1	0.96	0.000001	3.37E-08	1.1	10	0	70	1	0.00E+00	0.00
175	0.09841	6.19E-04	6.09E-05	361	1	0.96	0.000001	2.11E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.11089	6.19E-04	6.87E-05	361	1	0.96	0.000001	2.38E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.12554	6.19E-04	7.77E-05	361	1	0.96	0.000001	2.69E-08	1.1	10	0	70	1	0.00E+00	0.00
178	0.11294	6.19E-04	6.99E-05	361	1	0.96	0.000001	2.42E-08	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	6.19E-04	1.43E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	1.02	70	1	2.41E-08	0.02
2	6.19E-04	1.44E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	1.02	70	1	2.43E-08	0.02
3	6.19E-04	1.44E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	1.02	70	1	2.43E-08	0.02
4	6.19E-04	1.43E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	1.02	70	1	2.41E-08	0.02
5	6.19E-04	1.41E-04	1090	1	0.96	0.000001	1.48E-07	1.1	10	1.02	70	1	2.38E-08	0.02
6	6.19E-04	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	1.02	70	1	2.34E-08	0.02
7	6.19E-04	1.36E-04	1090	1	0.96	0.000001	1.42E-07	1.1	10	1.02	70	1	2.29E-08	0.02
8	6.19E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	1.02	70	1	2.20E-08	0.02
9	6.19E-04	1.26E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	1.02	70	1	2.12E-08	0.02
10	6.19E-04	1.21E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	1.02	70	1	2.04E-08	0.02
11	6.19E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	1.02	70	1	1.95E-08	0.02
12	6.19E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	1.02	70	1	2.74E-08	0.03
13	6.19E-04	1.64E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	1.02	70	1	2.76E-08	0.03
14	6.19E-04	1.64E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	1.02	70	1	2.76E-08	0.03
15	6.19E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	1.02	70	1	2.74E-08	0.03
16	6.19E-04	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	1.02	70	1	2.69E-08	0.03
17	6.19E-04	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	1.02	70	1	2.64E-08	0.03
18	6.19E-04	1.52E-04	1090	1	0.96	0.000001	1.59E-07	1.1	10	1.02	70	1	2.56E-08	0.03
19	6.19E-04	1.46E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	1.02	70	1	2.46E-08	0.02
20	6.19E-04	1.40E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	1.02	70	1	2.36E-08	0.02
21	6.19E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	1.02	70	1	2.26E-08	0.02
22	6.19E-04	1.27E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	1.02	70	1	2.14E-08	0.02
23	6.19E-04	1.88E-04	1090	1	0.96	0.000001	1.96E-07	1.1	10	1.02	70	1	3.16E-08	0.03
24	6.19E-04	1.88E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	1.02	70	1	3.17E-08	0.03
25	6.19E-04	1.86E-04	1090	1	0.96	0.000001	1.95E-07	1.1	10	1.02	70	1	3.14E-08	0.03
26	6.19E-04	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	1.02	70	1	3.08E-08	0.03
27	6.19E-04	1.79E-04	1090	1	0.96	0.000001	1.87E-07	1.1	10	1.02	70	1	3.01E-08	0.03
28	6.19E-04	1.73E-04	1090	1	0.96	0.000001	1.81E-07	1.1	10	1.02	70	1	2.91E-08	0.03
29	6.19E-04	1.65E-04	1090	1	0.96	0.000001	1.72E-07	1.1	10	1.02	70	1	2.77E-08	0.03
30	6.19E-04	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	1.02	70	1	2.64E-08	0.03
31	6.19E-04	1.49E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	1.02	70	1	2.51E-08	0.03
32	6.19E-04	1.40E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	1.02	70	1	2.36E-08	0.02

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Unmitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	6.19E-04	2.19E-04	1090	1	0.96	0.000001	2.29E-07	1.1	10	1.02	70	1	3.68E-08	0.04
34	6.19E-04	2.19E-04	1090	1	0.96	0.000001	2.29E-07	1.1	10	1.02	70	1	3.68E-08	0.04
35	6.19E-04	2.16E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	1.02	70	1	3.64E-08	0.04
36	6.19E-04	2.12E-04	1090	1	0.96	0.000001	2.22E-07	1.1	10	1.02	70	1	3.57E-08	0.04
37	6.19E-04	2.06E-04	1090	1	0.96	0.000001	2.15E-07	1.1	10	1.02	70	1	3.47E-08	0.03
38	6.19E-04	1.97E-04	1090	1	0.96	0.000001	2.06E-07	1.1	10	1.02	70	1	3.32E-08	0.03
39	6.19E-04	1.87E-04	1090	1	0.96	0.000001	1.96E-07	1.1	10	1.02	70	1	3.15E-08	0.03
40	6.19E-04	1.77E-04	1090	1	0.96	0.000001	1.85E-07	1.1	10	1.02	70	1	2.97E-08	0.03
41	6.19E-04	1.66E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	1.02	70	1	2.80E-08	0.03
42	6.19E-04	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	1.02	70	1	2.61E-08	0.03
43	6.19E-04	2.58E-04	1090	1	0.96	0.000001	2.70E-07	1.1	10	1.02	70	1	4.34E-08	0.04
44	6.19E-04	2.55E-04	1090	1	0.96	0.000001	2.66E-07	1.1	10	1.02	70	1	4.29E-08	0.04
45	6.19E-04	2.49E-04	1090	1	0.96	0.000001	2.60E-07	1.1	10	1.02	70	1	4.18E-08	0.04
46	6.19E-04	2.40E-04	1090	1	0.96	0.000001	2.51E-07	1.1	10	1.02	70	1	4.04E-08	0.04
47	6.19E-04	2.28E-04	1090	1	0.96	0.000001	2.38E-07	1.1	10	1.02	70	1	3.83E-08	0.04
48	6.19E-04	2.14E-04	1090	1	0.96	0.000001	2.24E-07	1.1	10	1.02	70	1	3.60E-08	0.04
49	6.19E-04	2.00E-04	1090	1	0.96	0.000001	2.09E-07	1.1	10	1.02	70	1	3.37E-08	0.03
50	6.19E-04	1.87E-04	1090	1	0.96	0.000001	1.95E-07	1.1	10	1.02	70	1	3.14E-08	0.03
51	6.19E-04	1.73E-04	1090	1	0.96	0.000001	1.81E-07	1.1	10	1.02	70	1	2.91E-08	0.03
52	6.19E-04	3.11E-04	1090	1	0.96	0.000001	3.25E-07	1.1	10	1.02	70	1	5.23E-08	0.05
53	6.19E-04	3.05E-04	1090	1	0.96	0.000001	3.18E-07	1.1	10	1.02	70	1	5.13E-08	0.05
54	6.19E-04	2.96E-04	1090	1	0.96	0.000001	3.09E-07	1.1	10	1.02	70	1	4.98E-08	0.05
55	6.19E-04	2.83E-04	1090	1	0.96	0.000001	2.96E-07	1.1	10	1.02	70	1	4.77E-08	0.05
56	6.19E-04	2.66E-04	1090	1	0.96	0.000001	2.78E-07	1.1	10	1.02	70	1	4.48E-08	0.04
57	6.19E-04	2.47E-04	1090	1	0.96	0.000001	2.58E-07	1.1	10	1.02	70	1	4.15E-08	0.04
58	6.19E-04	2.28E-04	1090	1	0.96	0.000001	2.39E-07	1.1	10	1.02	70	1	3.84E-08	0.04
59	6.19E-04	2.10E-04	1090	1	0.96	0.000001	2.20E-07	1.1	10	1.02	70	1	3.54E-08	0.04
60	6.19E-04	1.93E-04	1090	1	0.96	0.000001	2.01E-07	1.1	10	1.02	70	1	3.24E-08	0.03
61	6.19E-04	3.73E-04	1090	1	0.96	0.000001	3.90E-07	1.1	10	1.02	70	1	6.28E-08	0.06
62	6.19E-04	3.60E-04	1090	1	0.96	0.000001	3.76E-07	1.1	10	1.02	70	1	6.05E-08	0.06
63	6.19E-04	3.39E-04	1090	1	0.96	0.000001	3.55E-07	1.1	10	1.02	70	1	5.71E-08	0.06
64	6.19E-04	3.15E-04	1090	1	0.96	0.000001	3.29E-07	1.1	10	1.02	70	1	5.30E-08	0.05

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Unmitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	6.19E-04	2.88E-04	1090	1	0.96	0.000001	3.01E-07	1.1	10	1.02	70	1	4.84E-08	0.05
66	6.19E-04	2.62E-04	1090	1	0.96	0.000001	2.74E-07	1.1	10	1.02	70	1	4.41E-08	0.04
67	6.19E-04	2.38E-04	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.02	70	1	4.01E-08	0.04
68	6.19E-04	2.15E-04	1090	1	0.96	0.000001	2.25E-07	1.1	10	1.02	70	1	3.63E-08	0.04
69	6.19E-04	4.71E-04	1090	1	0.96	0.000001	4.92E-07	1.1	10	1.02	70	1	7.92E-08	0.08
70	6.19E-04	4.47E-04	1090	1	0.96	0.000001	4.67E-07	1.1	10	1.02	70	1	7.52E-08	0.08
71	6.19E-04	4.14E-04	1090	1	0.96	0.000001	4.33E-07	1.1	10	1.02	70	1	6.97E-08	0.07
72	6.19E-04	3.77E-04	1090	1	0.96	0.000001	3.94E-07	1.1	10	1.02	70	1	6.34E-08	0.06
73	6.19E-04	3.38E-04	1090	1	0.96	0.000001	3.53E-07	1.1	10	1.02	70	1	5.69E-08	0.06
74	6.19E-04	3.03E-04	1090	1	0.96	0.000001	3.16E-07	1.1	10	1.02	70	1	5.09E-08	0.05
75	6.19E-04	2.70E-04	1090	1	0.96	0.000001	2.83E-07	1.1	10	1.02	70	1	4.55E-08	0.05
76	6.19E-04	2.41E-04	1090	1	0.96	0.000001	2.51E-07	1.1	10	1.02	70	1	4.05E-08	0.04
77	6.19E-04	5.70E-04	1090	1	0.96	0.000001	5.95E-07	1.1	10	1.02	70	1	9.59E-08	0.10
78	6.19E-04	5.16E-04	1090	1	0.96	0.000001	5.39E-07	1.1	10	1.02	70	1	8.68E-08	0.09
79	6.19E-04	4.58E-04	1090	1	0.96	0.000001	4.78E-07	1.1	10	1.02	70	1	7.70E-08	0.08
80	6.19E-04	4.00E-04	1090	1	0.96	0.000001	4.18E-07	1.1	10	1.02	70	1	6.73E-08	0.07
81	6.19E-04	3.51E-04	1090	1	0.96	0.000001	3.66E-07	1.1	10	1.02	70	1	5.90E-08	0.06
82	6.19E-04	3.07E-04	1090	1	0.96	0.000001	3.21E-07	1.1	10	1.02	70	1	5.17E-08	0.05
83	6.19E-04	2.71E-04	1090	1	0.96	0.000001	2.83E-07	1.1	10	1.02	70	1	4.55E-08	0.05
84	6.19E-04	6.56E-04	1090	1	0.96	0.000001	6.85E-07	1.1	10	1.02	70	1	1.10E-07	0.11
85	6.19E-04	5.62E-04	1090	1	0.96	0.000001	5.87E-07	1.1	10	1.02	70	1	9.46E-08	0.09
86	6.19E-04	4.79E-04	1090	1	0.96	0.000001	5.00E-07	1.1	10	1.02	70	1	8.06E-08	0.08
87	6.19E-04	4.09E-04	1090	1	0.96	0.000001	4.27E-07	1.1	10	1.02	70	1	6.88E-08	0.07
88	6.19E-04	3.53E-04	1090	1	0.96	0.000001	3.68E-07	1.1	10	1.02	70	1	5.93E-08	0.06
89	6.19E-04	3.07E-04	1090	1	0.96	0.000001	3.21E-07	1.1	10	1.02	70	1	5.16E-08	0.05
90	6.19E-04	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.02	70	1	1.72E-07	0.17
91	6.19E-04	1.12E-03	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.02	70	1	1.88E-07	0.19
92	6.19E-04	8.78E-04	1090	1	0.96	0.000001	9.17E-07	1.1	10	1.02	70	1	1.48E-07	0.15
93	6.19E-04	7.01E-04	1090	1	0.96	0.000001	7.33E-07	1.1	10	1.02	70	1	1.18E-07	0.12
94	6.19E-04	5.78E-04	1090	1	0.96	0.000001	6.04E-07	1.1	10	1.02	70	1	9.72E-08	0.10
95	6.19E-04	4.84E-04	1090	1	0.96	0.000001	5.06E-07	1.1	10	1.02	70	1	8.15E-08	0.08
96	6.19E-04	4.13E-04	1090	1	0.96	0.000001	4.32E-07	1.1	10	1.02	70	1	6.95E-08	0.07

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Unmitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	6.19E-04	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	1.02	70	1	2.58E-07	0.26
98	6.19E-04	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.02	70	1	1.93E-07	0.19
99	6.19E-04	8.92E-04	1090	1	0.96	0.000001	9.32E-07	1.1	10	1.02	70	1	1.50E-07	0.15
100	6.19E-04	7.20E-04	1090	1	0.96	0.000001	7.53E-07	1.1	10	1.02	70	1	1.21E-07	0.12
101	6.19E-04	5.92E-04	1090	1	0.96	0.000001	6.19E-07	1.1	10	1.02	70	1	9.96E-08	0.10
102	6.19E-04	4.99E-04	1090	1	0.96	0.000001	5.22E-07	1.1	10	1.02	70	1	8.40E-08	0.08
103	6.19E-04	1.60E-03	1090	1	0.96	0.000001	1.68E-06	1.1	10	1.02	70	1	2.70E-07	0.27
104	6.19E-04	1.21E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.02	70	1	2.03E-07	0.20
105	6.19E-04	9.38E-04	1090	1	0.96	0.000001	9.81E-07	1.1	10	1.02	70	1	1.58E-07	0.16
106	6.19E-04	7.52E-04	1090	1	0.96	0.000001	7.86E-07	1.1	10	1.02	70	1	1.27E-07	0.13
107	6.19E-04	6.18E-04	1090	1	0.96	0.000001	6.46E-07	1.1	10	1.02	70	1	1.04E-07	0.10
108	6.19E-04	2.41E-03	1090	1	0.96	0.000001	2.52E-06	1.1	10	1.02	70	1	4.05E-07	0.41
109	6.19E-04	1.69E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	1.02	70	1	2.84E-07	0.28
110	6.19E-04	1.25E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.02	70	1	2.10E-07	0.21
111	6.19E-04	9.66E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.02	70	1	1.63E-07	0.16
112	6.19E-04	7.71E-04	1090	1	0.96	0.000001	8.05E-07	1.1	10	1.02	70	1	1.30E-07	0.13
113	6.19E-04	2.27E-03	1090	1	0.96	0.000001	2.37E-06	1.1	10	1.02	70	1	3.81E-07	0.38
114	6.19E-04	1.62E-03	1090	1	0.96	0.000001	1.69E-06	1.1	10	1.02	70	1	2.72E-07	0.27
115	6.19E-04	1.21E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.02	70	1	2.04E-07	0.20
116	6.19E-04	9.45E-04	1090	1	0.96	0.000001	9.88E-07	1.1	10	1.02	70	1	1.59E-07	0.16
117	6.19E-04	2.74E-03	1090	1	0.96	0.000001	2.86E-06	1.1	10	1.02	70	1	4.61E-07	0.46
118	6.19E-04	1.95E-03	1090	1	0.96	0.000001	2.03E-06	1.1	10	1.02	70	1	3.28E-07	0.33
119	6.19E-04	5.84E-05	1090	1	0.96	0.000001	6.11E-08	1.1	10	1.02	70	1	9.84E-09	0.01
120	6.19E-04	6.53E-05	1090	1	0.96	0.000001	6.83E-08	1.1	10	1.02	70	1	1.10E-08	0.01
121	6.19E-04	7.32E-05	1090	1	0.96	0.000001	7.65E-08	1.1	10	1.02	70	1	1.23E-08	0.01
122	6.19E-04	8.20E-05	1090	1	0.96	0.000001	8.57E-08	1.1	10	1.02	70	1	1.38E-08	0.01
123	6.19E-04	6.23E-05	1090	1	0.96	0.000001	6.51E-08	1.1	10	1.02	70	1	1.05E-08	0.01
124	6.19E-04	7.05E-05	1090	1	0.96	0.000001	7.37E-08	1.1	10	1.02	70	1	1.19E-08	0.01
125	6.19E-04	8.03E-05	1090	1	0.96	0.000001	8.39E-08	1.1	10	1.02	70	1	1.35E-08	0.01
126	6.19E-04	9.16E-05	1090	1	0.96	0.000001	9.57E-08	1.1	10	1.02	70	1	1.54E-08	0.02
127	6.19E-04	6.57E-05	1090	1	0.96	0.000001	6.87E-08	1.1	10	1.02	70	1	1.11E-08	0.01
128	6.19E-04	7.53E-05	1090	1	0.96	0.000001	7.87E-08	1.1	10	1.02	70	1	1.27E-08	0.01

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Unmitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	6.19E-04	8.70E-05	1090	1	0.96	0.000001	9.09E-08	1.1	10	1.02	70	1	1.46E-08	0.01
130	6.19E-04	1.01E-04	1090	1	0.96	0.000001	1.06E-07	1.1	10	1.02	70	1	1.70E-08	0.02
131	6.19E-04	6.85E-05	1090	1	0.96	0.000001	7.16E-08	1.1	10	1.02	70	1	1.15E-08	0.01
132	6.19E-04	7.93E-05	1090	1	0.96	0.000001	8.29E-08	1.1	10	1.02	70	1	1.33E-08	0.01
133	6.19E-04	9.29E-05	1090	1	0.96	0.000001	9.71E-08	1.1	10	1.02	70	1	1.56E-08	0.02
134	6.19E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.86E-08	0.02
135	6.19E-04	7.07E-05	1090	1	0.96	0.000001	7.38E-08	1.1	10	1.02	70	1	1.19E-08	0.01
136	6.19E-04	8.25E-05	1090	1	0.96	0.000001	8.62E-08	1.1	10	1.02	70	1	1.39E-08	0.01
137	6.19E-04	9.77E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	1.02	70	1	1.64E-08	0.02
138	6.19E-04	1.18E-04	1090	1	0.96	0.000001	1.23E-07	1.1	10	1.02	70	1	1.98E-08	0.02
139	6.19E-04	7.23E-05	1090	1	0.96	0.000001	7.56E-08	1.1	10	1.02	70	1	1.22E-08	0.01
140	6.19E-04	8.48E-05	1090	1	0.96	0.000001	8.87E-08	1.1	10	1.02	70	1	1.43E-08	0.01
141	6.19E-04	1.01E-04	1090	1	0.96	0.000001	1.06E-07	1.1	10	1.02	70	1	1.71E-08	0.02
142	6.19E-04	1.24E-04	1090	1	0.96	0.000001	1.29E-07	1.1	10	1.02	70	1	2.08E-08	0.02
143	6.19E-04	7.32E-05	1090	1	0.96	0.000001	7.65E-08	1.1	10	1.02	70	1	1.23E-08	0.01
144	6.19E-04	8.62E-05	1090	1	0.96	0.000001	9.01E-08	1.1	10	1.02	70	1	1.45E-08	0.01
145	6.19E-04	1.04E-04	1090	1	0.96	0.000001	1.08E-07	1.1	10	1.02	70	1	1.74E-08	0.02
146	6.19E-04	1.27E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	1.02	70	1	2.14E-08	0.02
147	6.19E-04	7.35E-05	1090	1	0.96	0.000001	7.68E-08	1.1	10	1.02	70	1	1.24E-08	0.01
148	6.19E-04	8.67E-05	1090	1	0.96	0.000001	9.06E-08	1.1	10	1.02	70	1	1.46E-08	0.01
149	6.19E-04	1.04E-04	1090	1	0.96	0.000001	1.09E-07	1.1	10	1.02	70	1	1.76E-08	0.02
150	6.19E-04	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	1.02	70	1	2.16E-08	0.02
151	6.19E-04	7.33E-05	1090	1	0.96	0.000001	7.66E-08	1.1	10	1.02	70	1	1.23E-08	0.01
152	6.19E-04	8.65E-05	1090	1	0.96	0.000001	9.04E-08	1.1	10	1.02	70	1	1.46E-08	0.01
153	6.19E-04	1.04E-04	1090	1	0.96	0.000001	1.09E-07	1.1	10	1.02	70	1	1.75E-08	0.02
154	6.19E-04	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	1.02	70	1	2.16E-08	0.02
155	6.19E-04	7.28E-05	1090	1	0.96	0.000001	7.61E-08	1.1	10	1.02	70	1	1.23E-08	0.01
156	6.19E-04	8.57E-05	1090	1	0.96	0.000001	8.96E-08	1.1	10	1.02	70	1	1.44E-08	0.01
157	6.19E-04	1.03E-04	1090	1	0.96	0.000001	1.08E-07	1.1	10	1.02	70	1	1.73E-08	0.02
158	6.19E-04	1.26E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	1.02	70	1	2.12E-08	0.02
159	6.19E-04	7.19E-05	1090	1	0.96	0.000001	7.52E-08	1.1	10	1.02	70	1	1.21E-08	0.01
160	6.19E-04	8.42E-05	1090	1	0.96	0.000001	8.80E-08	1.1	10	1.02	70	1	1.42E-08	0.01

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Unmitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	6.19E-04	1.00E-04	1090	1	0.96	0.000001	1.05E-07	1.1	10	1.02	70	1	1.69E-08	0.02
162	6.19E-04	1.22E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	1.02	70	1	2.05E-08	0.02
163	6.19E-04	7.02E-05	1090	1	0.96	0.000001	7.34E-08	1.1	10	1.02	70	1	1.18E-08	0.01
164	6.19E-04	8.15E-05	1090	1	0.96	0.000001	8.52E-08	1.1	10	1.02	70	1	1.37E-08	0.01
165	6.19E-04	9.61E-05	1090	1	0.96	0.000001	1.00E-07	1.1	10	1.02	70	1	1.62E-08	0.02
166	6.19E-04	1.15E-04	1090	1	0.96	0.000001	1.20E-07	1.1	10	1.02	70	1	1.93E-08	0.02
167	6.19E-04	6.73E-05	1090	1	0.96	0.000001	7.03E-08	1.1	10	1.02	70	1	1.13E-08	0.01
168	6.19E-04	7.73E-05	1090	1	0.96	0.000001	8.08E-08	1.1	10	1.02	70	1	1.30E-08	0.01
169	6.19E-04	8.98E-05	1090	1	0.96	0.000001	9.39E-08	1.1	10	1.02	70	1	1.51E-08	0.02
170	6.19E-04	1.07E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	1.02	70	1	1.79E-08	0.02
171	6.19E-04	6.45E-05	1090	1	0.96	0.000001	6.74E-08	1.1	10	1.02	70	1	1.08E-08	0.01
172	6.19E-04	7.34E-05	1090	1	0.96	0.000001	7.68E-08	1.1	10	1.02	70	1	1.24E-08	0.01
173	6.19E-04	8.43E-05	1090	1	0.96	0.000001	8.81E-08	1.1	10	1.02	70	1	1.42E-08	0.01
174	6.19E-04	9.72E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	1.02	70	1	1.64E-08	0.02
175	6.19E-04	6.09E-05	1090	1	0.96	0.000001	6.37E-08	1.1	10	1.02	70	1	1.03E-08	0.01
176	6.19E-04	6.87E-05	1090	1	0.96	0.000001	7.18E-08	1.1	10	1.02	70	1	1.16E-08	0.01
177	6.19E-04	7.77E-05	1090	1	0.96	0.000001	8.13E-08	1.1	10	1.02	70	1	1.31E-08	0.01
178	6.19E-04	6.99E-05	1090	1	0.96	0.000001	7.31E-08	1.1	10	1.02	70	1	1.18E-08	0.01

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Unmitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	6.19E-04	1.43E-04	631	1	0.96	0.000001	8.65E-08	1.1	3	3.19	70	0.72	9.38E-09	0.01	0.03	Max 0.64
2	6.19E-04	1.44E-04	631	1	0.96	0.000001	8.72E-08	1.1	3	3.19	70	0.72	9.46E-09	0.01	0.03	
3	6.19E-04	1.44E-04	631	1	0.96	0.000001	8.72E-08	1.1	3	3.19	70	0.72	9.46E-09	0.01	0.03	
4	6.19E-04	1.43E-04	631	1	0.96	0.000001	8.67E-08	1.1	3	3.19	70	0.72	9.40E-09	0.01	0.03	
5	6.19E-04	1.41E-04	631	1	0.96	0.000001	8.56E-08	1.1	3	3.19	70	0.72	9.28E-09	0.01	0.03	
6	6.19E-04	1.39E-04	631	1	0.96	0.000001	8.41E-08	1.1	3	3.19	70	0.72	9.11E-09	0.01	0.03	
7	6.19E-04	1.36E-04	631	1	0.96	0.000001	8.22E-08	1.1	3	3.19	70	0.72	8.91E-09	0.01	0.03	
8	6.19E-04	1.31E-04	631	1	0.96	0.000001	7.92E-08	1.1	3	3.19	70	0.72	8.59E-09	0.01	0.03	
9	6.19E-04	1.26E-04	631	1	0.96	0.000001	7.63E-08	1.1	3	3.19	70	0.72	8.27E-09	0.01	0.03	
10	6.19E-04	1.21E-04	631	1	0.96	0.000001	7.32E-08	1.1	3	3.19	70	0.72	7.94E-09	0.01	0.03	
11	6.19E-04	1.16E-04	631	1	0.96	0.000001	7.00E-08	1.1	3	3.19	70	0.72	7.59E-09	0.01	0.03	
12	6.19E-04	1.63E-04	631	1	0.96	0.000001	9.84E-08	1.1	3	3.19	70	0.72	1.07E-08	0.01	0.04	
13	6.19E-04	1.64E-04	631	1	0.96	0.000001	9.92E-08	1.1	3	3.19	70	0.72	1.08E-08	0.01	0.04	
14	6.19E-04	1.64E-04	631	1	0.96	0.000001	9.91E-08	1.1	3	3.19	70	0.72	1.07E-08	0.01	0.04	
15	6.19E-04	1.63E-04	631	1	0.96	0.000001	9.85E-08	1.1	3	3.19	70	0.72	1.07E-08	0.01	0.04	
16	6.19E-04	1.60E-04	631	1	0.96	0.000001	9.69E-08	1.1	3	3.19	70	0.72	1.05E-08	0.01	0.04	
17	6.19E-04	1.57E-04	631	1	0.96	0.000001	9.50E-08	1.1	3	3.19	70	0.72	1.03E-08	0.01	0.04	
18	6.19E-04	1.52E-04	631	1	0.96	0.000001	9.22E-08	1.1	3	3.19	70	0.72	9.99E-09	0.01	0.04	
19	6.19E-04	1.46E-04	631	1	0.96	0.000001	8.85E-08	1.1	3	3.19	70	0.72	9.60E-09	0.01	0.03	
20	6.19E-04	1.40E-04	631	1	0.96	0.000001	8.48E-08	1.1	3	3.19	70	0.72	9.20E-09	0.01	0.03	
21	6.19E-04	1.34E-04	631	1	0.96	0.000001	8.11E-08	1.1	3	3.19	70	0.72	8.79E-09	0.01	0.03	
22	6.19E-04	1.27E-04	631	1	0.96	0.000001	7.69E-08	1.1	3	3.19	70	0.72	8.34E-09	0.01	0.03	
23	6.19E-04	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	3.19	70	0.72	1.23E-08	0.01	0.04	
24	6.19E-04	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	3.19	70	0.72	1.24E-08	0.01	0.04	
25	6.19E-04	1.86E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	3.19	70	0.72	1.22E-08	0.01	0.04	
26	6.19E-04	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	3.19	70	0.72	1.20E-08	0.01	0.04	
27	6.19E-04	1.79E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	3.19	70	0.72	1.17E-08	0.01	0.04	
28	6.19E-04	1.73E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04	
29	6.19E-04	1.65E-04	631	1	0.96	0.000001	9.97E-08	1.1	3	3.19	70	0.72	1.08E-08	0.01	0.04	
30	6.19E-04	1.57E-04	631	1	0.96	0.000001	9.49E-08	1.1	3	3.19	70	0.72	1.03E-08	0.01	0.04	
31	6.19E-04	1.49E-04	631	1	0.96	0.000001	9.02E-08	1.1	3	3.19	70	0.72	9.78E-09	0.01	0.03	
32	6.19E-04	1.40E-04	631	1	0.96	0.000001	8.49E-08	1.1	3	3.19	70	0.72	9.21E-09	0.01	0.03	

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Unmitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	6.19E-04	2.19E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	3.19	70	0.72	1.44E-08	0.01	0.05
34	6.19E-04	2.19E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	3.19	70	0.72	1.44E-08	0.01	0.05
35	6.19E-04	2.16E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	3.19	70	0.72	1.42E-08	0.01	0.05
36	6.19E-04	2.12E-04	631	1	0.96	0.000001	1.28E-07	1.1	3	3.19	70	0.72	1.39E-08	0.01	0.05
37	6.19E-04	2.06E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	3.19	70	0.72	1.35E-08	0.01	0.05
38	6.19E-04	1.97E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	3.19	70	0.72	1.29E-08	0.01	0.05
39	6.19E-04	1.87E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	3.19	70	0.72	1.23E-08	0.01	0.04
40	6.19E-04	1.77E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	3.19	70	0.72	1.16E-08	0.01	0.04
41	6.19E-04	1.66E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	3.19	70	0.72	1.09E-08	0.01	0.04
42	6.19E-04	1.55E-04	631	1	0.96	0.000001	9.40E-08	1.1	3	3.19	70	0.72	1.02E-08	0.01	0.04
43	6.19E-04	2.58E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	3.19	70	0.72	1.69E-08	0.02	0.06
44	6.19E-04	2.55E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	3.19	70	0.72	1.67E-08	0.02	0.06
45	6.19E-04	2.49E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	3.19	70	0.72	1.63E-08	0.02	0.06
46	6.19E-04	2.40E-04	631	1	0.96	0.000001	1.45E-07	1.1	3	3.19	70	0.72	1.57E-08	0.02	0.06
47	6.19E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	3.19	70	0.72	1.49E-08	0.01	0.05
48	6.19E-04	2.14E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	3.19	70	0.72	1.40E-08	0.01	0.05
49	6.19E-04	2.00E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	3.19	70	0.72	1.31E-08	0.01	0.05
50	6.19E-04	1.87E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	3.19	70	0.72	1.23E-08	0.01	0.04
51	6.19E-04	1.73E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
52	6.19E-04	3.11E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	3.19	70	0.72	2.04E-08	0.02	0.07
53	6.19E-04	3.05E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	3.19	70	0.72	2.00E-08	0.02	0.07
54	6.19E-04	2.96E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	3.19	70	0.72	1.94E-08	0.02	0.07
55	6.19E-04	2.83E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	3.19	70	0.72	1.86E-08	0.02	0.07
56	6.19E-04	2.66E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	3.19	70	0.72	1.75E-08	0.02	0.06
57	6.19E-04	2.47E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	3.19	70	0.72	1.62E-08	0.02	0.06
58	6.19E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	3.19	70	0.72	1.50E-08	0.01	0.05
59	6.19E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	3.19	70	0.72	1.38E-08	0.01	0.05
60	6.19E-04	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	3.19	70	0.72	1.26E-08	0.01	0.05
61	6.19E-04	3.73E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	3.19	70	0.72	2.45E-08	0.02	0.09
62	6.19E-04	3.60E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	3.19	70	0.72	2.36E-08	0.02	0.08
63	6.19E-04	3.39E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	3.19	70	0.72	2.23E-08	0.02	0.08
64	6.19E-04	3.15E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	3.19	70	0.72	2.07E-08	0.02	0.07

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Unmitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	6.19E-04	2.88E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	3.19	70	0.72	1.89E-08	0.02	0.07
66	6.19E-04	2.62E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	3.19	70	0.72	1.72E-08	0.02	0.06
67	6.19E-04	2.38E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	0.06
68	6.19E-04	2.15E-04	631	1	0.96	0.000001	1.30E-07	1.1	3	3.19	70	0.72	1.41E-08	0.01	0.05
69	6.19E-04	4.71E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	3.19	70	0.72	3.09E-08	0.03	0.11
70	6.19E-04	4.47E-04	631	1	0.96	0.000001	2.70E-07	1.1	3	3.19	70	0.72	2.93E-08	0.03	0.10
71	6.19E-04	4.14E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	3.19	70	0.72	2.72E-08	0.03	0.10
72	6.19E-04	3.77E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	3.19	70	0.72	2.47E-08	0.02	0.09
73	6.19E-04	3.38E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	3.19	70	0.72	2.22E-08	0.02	0.08
74	6.19E-04	3.03E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	3.19	70	0.72	1.98E-08	0.02	0.07
75	6.19E-04	2.70E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	3.19	70	0.72	1.77E-08	0.02	0.06
76	6.19E-04	2.41E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	3.19	70	0.72	1.58E-08	0.02	0.06
77	6.19E-04	5.70E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	3.19	70	0.72	3.74E-08	0.04	0.13
78	6.19E-04	5.16E-04	631	1	0.96	0.000001	3.12E-07	1.1	3	3.19	70	0.72	3.38E-08	0.03	0.12
79	6.19E-04	4.58E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	3.19	70	0.72	3.00E-08	0.03	0.11
80	6.19E-04	4.00E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	3.19	70	0.72	2.63E-08	0.03	0.09
81	6.19E-04	3.51E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	3.19	70	0.72	2.30E-08	0.02	0.08
82	6.19E-04	3.07E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	3.19	70	0.72	2.01E-08	0.02	0.07
83	6.19E-04	2.71E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	3.19	70	0.72	1.78E-08	0.02	0.06
84	6.19E-04	6.56E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	3.19	70	0.72	4.30E-08	0.04	0.15
85	6.19E-04	5.62E-04	631	1	0.96	0.000001	3.40E-07	1.1	3	3.19	70	0.72	3.69E-08	0.04	0.13
86	6.19E-04	4.79E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	3.19	70	0.72	3.14E-08	0.03	0.11
87	6.19E-04	4.09E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	3.19	70	0.72	2.68E-08	0.03	0.10
88	6.19E-04	3.53E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	3.19	70	0.72	2.31E-08	0.02	0.08
89	6.19E-04	3.07E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	3.19	70	0.72	2.01E-08	0.02	0.07
90	6.19E-04	1.02E-03	631	1	0.96	0.000001	6.20E-07	1.1	3	3.19	70	0.72	6.72E-08	0.07	0.24
91	6.19E-04	1.12E-03	631	1	0.96	0.000001	6.77E-07	1.1	3	3.19	70	0.72	7.34E-08	0.07	0.26
92	6.19E-04	8.78E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	3.19	70	0.72	5.76E-08	0.06	0.21
93	6.19E-04	7.01E-04	631	1	0.96	0.000001	4.24E-07	1.1	3	3.19	70	0.72	4.60E-08	0.05	0.16
94	6.19E-04	5.78E-04	631	1	0.96	0.000001	3.50E-07	1.1	3	3.19	70	0.72	3.79E-08	0.04	0.14
95	6.19E-04	4.84E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	3.19	70	0.72	3.18E-08	0.03	0.11
96	6.19E-04	4.13E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	3.19	70	0.72	2.71E-08	0.03	0.10

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Unmitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	6.19E-04	1.53E-03	631	1	0.96	0.000001	9.26E-07	1.1	3	3.19	70	0.72	1.00E-07	0.10	0.36
98	6.19E-04	1.15E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	3.19	70	0.72	7.52E-08	0.08	0.27
99	6.19E-04	8.92E-04	631	1	0.96	0.000001	5.39E-07	1.1	3	3.19	70	0.72	5.85E-08	0.06	0.21
100	6.19E-04	7.20E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	3.19	70	0.72	4.73E-08	0.05	0.17
101	6.19E-04	5.92E-04	631	1	0.96	0.000001	3.58E-07	1.1	3	3.19	70	0.72	3.88E-08	0.04	0.14
102	6.19E-04	4.99E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	3.19	70	0.72	3.27E-08	0.03	0.12
103	6.19E-04	1.60E-03	631	1	0.96	0.000001	9.70E-07	1.1	3	3.19	70	0.72	1.05E-07	0.11	0.38
104	6.19E-04	1.21E-03	631	1	0.96	0.000001	7.29E-07	1.1	3	3.19	70	0.72	7.91E-08	0.08	0.28
105	6.19E-04	9.38E-04	631	1	0.96	0.000001	5.68E-07	1.1	3	3.19	70	0.72	6.16E-08	0.06	0.22
106	6.19E-04	7.52E-04	631	1	0.96	0.000001	4.55E-07	1.1	3	3.19	70	0.72	4.94E-08	0.05	0.18
107	6.19E-04	6.18E-04	631	1	0.96	0.000001	3.74E-07	1.1	3	3.19	70	0.72	4.05E-08	0.04	0.14
108	6.19E-04	2.41E-03	631	1	0.96	0.000001	1.46E-06	1.1	3	3.19	70	0.72	1.58E-07	0.16	0.56
109	6.19E-04	1.69E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	3.19	70	0.72	1.11E-07	0.11	0.39
110	6.19E-04	1.25E-03	631	1	0.96	0.000001	7.55E-07	1.1	3	3.19	70	0.72	8.18E-08	0.08	0.29
111	6.19E-04	9.66E-04	631	1	0.96	0.000001	5.85E-07	1.1	3	3.19	70	0.72	6.34E-08	0.06	0.23
112	6.19E-04	7.71E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	3.19	70	0.72	5.06E-08	0.05	0.18
113	6.19E-04	2.27E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	3.19	70	0.72	1.49E-07	0.15	0.53
114	6.19E-04	1.62E-03	631	1	0.96	0.000001	9.79E-07	1.1	3	3.19	70	0.72	1.06E-07	0.11	0.38
115	6.19E-04	1.21E-03	631	1	0.96	0.000001	7.34E-07	1.1	3	3.19	70	0.72	7.95E-08	0.08	0.28
116	6.19E-04	9.45E-04	631	1	0.96	0.000001	5.72E-07	1.1	3	3.19	70	0.72	6.20E-08	0.06	0.22
117	6.19E-04	2.74E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	3.19	70	0.72	1.80E-07	0.18	0.64
118	6.19E-04	1.95E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	3.19	70	0.72	1.28E-07	0.13	0.46
119	6.19E-04	5.84E-05	631	1	0.96	0.000001	3.54E-08	1.1	3	3.19	70	0.72	3.83E-09	0.00	0.01
120	6.19E-04	6.53E-05	631	1	0.96	0.000001	3.95E-08	1.1	3	3.19	70	0.72	4.29E-09	0.00	0.02
121	6.19E-04	7.32E-05	631	1	0.96	0.000001	4.43E-08	1.1	3	3.19	70	0.72	4.80E-09	0.00	0.02
122	6.19E-04	8.20E-05	631	1	0.96	0.000001	4.96E-08	1.1	3	3.19	70	0.72	5.38E-09	0.01	0.02
123	6.19E-04	6.23E-05	631	1	0.96	0.000001	3.77E-08	1.1	3	3.19	70	0.72	4.09E-09	0.00	0.01
124	6.19E-04	7.05E-05	631	1	0.96	0.000001	4.27E-08	1.1	3	3.19	70	0.72	4.63E-09	0.00	0.02
125	6.19E-04	8.03E-05	631	1	0.96	0.000001	4.86E-08	1.1	3	3.19	70	0.72	5.27E-09	0.01	0.02
126	6.19E-04	9.16E-05	631	1	0.96	0.000001	5.54E-08	1.1	3	3.19	70	0.72	6.01E-09	0.01	0.02
127	6.19E-04	6.57E-05	631	1	0.96	0.000001	3.97E-08	1.1	3	3.19	70	0.72	4.31E-09	0.00	0.02
128	6.19E-04	7.53E-05	631	1	0.96	0.000001	4.55E-08	1.1	3	3.19	70	0.72	4.94E-09	0.00	0.02

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Unmitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	6.19E-04	8.70E-05	631	1	0.96	0.000001	5.26E-08	1.1	3	3.19	70	0.72	5.71E-09	0.01	0.02
130	6.19E-04	1.01E-04	631	1	0.96	0.000001	6.13E-08	1.1	3	3.19	70	0.72	6.64E-09	0.01	0.02
131	6.19E-04	6.85E-05	631	1	0.96	0.000001	4.15E-08	1.1	3	3.19	70	0.72	4.50E-09	0.00	0.02
132	6.19E-04	7.93E-05	631	1	0.96	0.000001	4.80E-08	1.1	3	3.19	70	0.72	5.20E-09	0.01	0.02
133	6.19E-04	9.29E-05	631	1	0.96	0.000001	5.62E-08	1.1	3	3.19	70	0.72	6.10E-09	0.01	0.02
134	6.19E-04	1.10E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	3.19	70	0.72	7.24E-09	0.01	0.03
135	6.19E-04	7.07E-05	631	1	0.96	0.000001	4.27E-08	1.1	3	3.19	70	0.72	4.64E-09	0.00	0.02
136	6.19E-04	8.25E-05	631	1	0.96	0.000001	4.99E-08	1.1	3	3.19	70	0.72	5.41E-09	0.01	0.02
137	6.19E-04	9.77E-05	631	1	0.96	0.000001	5.91E-08	1.1	3	3.19	70	0.72	6.41E-09	0.01	0.02
138	6.19E-04	1.18E-04	631	1	0.96	0.000001	7.13E-08	1.1	3	3.19	70	0.72	7.74E-09	0.01	0.03
139	6.19E-04	7.23E-05	631	1	0.96	0.000001	4.38E-08	1.1	3	3.19	70	0.72	4.75E-09	0.00	0.02
140	6.19E-04	8.48E-05	631	1	0.96	0.000001	5.13E-08	1.1	3	3.19	70	0.72	5.57E-09	0.01	0.02
141	6.19E-04	1.01E-04	631	1	0.96	0.000001	6.14E-08	1.1	3	3.19	70	0.72	6.65E-09	0.01	0.02
142	6.19E-04	1.24E-04	631	1	0.96	0.000001	7.49E-08	1.1	3	3.19	70	0.72	8.12E-09	0.01	0.03
143	6.19E-04	7.32E-05	631	1	0.96	0.000001	4.43E-08	1.1	3	3.19	70	0.72	4.80E-09	0.00	0.02
144	6.19E-04	8.62E-05	631	1	0.96	0.000001	5.22E-08	1.1	3	3.19	70	0.72	5.65E-09	0.01	0.02
145	6.19E-04	1.04E-04	631	1	0.96	0.000001	6.27E-08	1.1	3	3.19	70	0.72	6.79E-09	0.01	0.02
146	6.19E-04	1.27E-04	631	1	0.96	0.000001	7.69E-08	1.1	3	3.19	70	0.72	8.34E-09	0.01	0.03
147	6.19E-04	7.35E-05	631	1	0.96	0.000001	4.45E-08	1.1	3	3.19	70	0.72	4.82E-09	0.00	0.02
148	6.19E-04	8.67E-05	631	1	0.96	0.000001	5.25E-08	1.1	3	3.19	70	0.72	5.69E-09	0.01	0.02
149	6.19E-04	1.04E-04	631	1	0.96	0.000001	6.32E-08	1.1	3	3.19	70	0.72	6.85E-09	0.01	0.02
150	6.19E-04	1.28E-04	631	1	0.96	0.000001	7.77E-08	1.1	3	3.19	70	0.72	8.43E-09	0.01	0.03
151	6.19E-04	7.33E-05	631	1	0.96	0.000001	4.43E-08	1.1	3	3.19	70	0.72	4.81E-09	0.00	0.02
152	6.19E-04	8.65E-05	631	1	0.96	0.000001	5.23E-08	1.1	3	3.19	70	0.72	5.67E-09	0.01	0.02
153	6.19E-04	1.04E-04	631	1	0.96	0.000001	6.29E-08	1.1	3	3.19	70	0.72	6.83E-09	0.01	0.02
154	6.19E-04	1.28E-04	631	1	0.96	0.000001	7.75E-08	1.1	3	3.19	70	0.72	8.41E-09	0.01	0.03
155	6.19E-04	7.28E-05	631	1	0.96	0.000001	4.41E-08	1.1	3	3.19	70	0.72	4.78E-09	0.00	0.02
156	6.19E-04	8.57E-05	631	1	0.96	0.000001	5.19E-08	1.1	3	3.19	70	0.72	5.63E-09	0.01	0.02
157	6.19E-04	1.03E-04	631	1	0.96	0.000001	6.23E-08	1.1	3	3.19	70	0.72	6.75E-09	0.01	0.02
158	6.19E-04	1.26E-04	631	1	0.96	0.000001	7.63E-08	1.1	3	3.19	70	0.72	8.27E-09	0.01	0.03
159	6.19E-04	7.19E-05	631	1	0.96	0.000001	4.35E-08	1.1	3	3.19	70	0.72	4.72E-09	0.00	0.02
160	6.19E-04	8.42E-05	631	1	0.96	0.000001	5.09E-08	1.1	3	3.19	70	0.72	5.52E-09	0.01	0.02

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Unmitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	6.19E-04	1.00E-04	631	1	0.96	0.000001	6.06E-08	1.1	3	3.19	70	0.72	6.58E-09	0.01	0.02
162	6.19E-04	1.22E-04	631	1	0.96	0.000001	7.36E-08	1.1	3	3.19	70	0.72	7.98E-09	0.01	0.03
163	6.19E-04	7.02E-05	631	1	0.96	0.000001	4.25E-08	1.1	3	3.19	70	0.72	4.61E-09	0.00	0.02
164	6.19E-04	8.15E-05	631	1	0.96	0.000001	4.93E-08	1.1	3	3.19	70	0.72	5.35E-09	0.01	0.02
165	6.19E-04	9.61E-05	631	1	0.96	0.000001	5.82E-08	1.1	3	3.19	70	0.72	6.31E-09	0.01	0.02
166	6.19E-04	1.15E-04	631	1	0.96	0.000001	6.95E-08	1.1	3	3.19	70	0.72	7.54E-09	0.01	0.03
167	6.19E-04	6.73E-05	631	1	0.96	0.000001	4.07E-08	1.1	3	3.19	70	0.72	4.41E-09	0.00	0.02
168	6.19E-04	7.73E-05	631	1	0.96	0.000001	4.68E-08	1.1	3	3.19	70	0.72	5.07E-09	0.01	0.02
169	6.19E-04	8.98E-05	631	1	0.96	0.000001	5.44E-08	1.1	3	3.19	70	0.72	5.89E-09	0.01	0.02
170	6.19E-04	1.07E-04	631	1	0.96	0.000001	6.45E-08	1.1	3	3.19	70	0.72	6.99E-09	0.01	0.02
171	6.19E-04	6.45E-05	631	1	0.96	0.000001	3.90E-08	1.1	3	3.19	70	0.72	4.23E-09	0.00	0.02
172	6.19E-04	7.34E-05	631	1	0.96	0.000001	4.44E-08	1.1	3	3.19	70	0.72	4.82E-09	0.00	0.02
173	6.19E-04	8.43E-05	631	1	0.96	0.000001	5.10E-08	1.1	3	3.19	70	0.72	5.53E-09	0.01	0.02
174	6.19E-04	9.72E-05	631	1	0.96	0.000001	5.88E-08	1.1	3	3.19	70	0.72	6.38E-09	0.01	0.02
175	6.19E-04	6.09E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	3.19	70	0.72	4.00E-09	0.00	0.01
176	6.19E-04	6.87E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	3.19	70	0.72	4.51E-09	0.00	0.02
177	6.19E-04	7.77E-05	631	1	0.96	0.000001	4.70E-08	1.1	3	3.19	70	0.72	5.10E-09	0.01	0.02
178	6.19E-04	6.99E-05	631	1	0.96	0.000001	4.23E-08	1.1	3	3.19	70	0.72	4.59E-09	0.00	0.02

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.43E-04	5	2.86E-05	Max
2	1.44E-04	5	2.88E-05	5.47E-04
3	1.44E-04	5	2.88E-05	
4	1.43E-04	5	2.87E-05	
5	1.41E-04	5	2.83E-05	
6	1.39E-04	5	2.78E-05	
7	1.36E-04	5	2.72E-05	
8	1.31E-04	5	2.62E-05	
9	1.26E-04	5	2.52E-05	
10	1.21E-04	5	2.42E-05	
11	1.16E-04	5	2.31E-05	
12	1.63E-04	5	3.25E-05	
13	1.64E-04	5	3.28E-05	
14	1.64E-04	5	3.28E-05	
15	1.63E-04	5	3.25E-05	
16	1.60E-04	5	3.20E-05	
17	1.57E-04	5	3.14E-05	
18	1.52E-04	5	3.05E-05	
19	1.46E-04	5	2.93E-05	
20	1.40E-04	5	2.80E-05	
21	1.34E-04	5	2.68E-05	
22	1.27E-04	5	2.54E-05	
23	1.88E-04	5	3.76E-05	
24	1.88E-04	5	3.77E-05	
25	1.86E-04	5	3.73E-05	
26	1.83E-04	5	3.66E-05	
27	1.79E-04	5	3.58E-05	
28	1.73E-04	5	3.46E-05	
29	1.65E-04	5	3.29E-05	
30	1.57E-04	5	3.14E-05	
31	1.49E-04	5	2.98E-05	
32	1.40E-04	5	2.81E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.19E-04	5	4.38E-05
34	2.19E-04	5	4.38E-05
35	2.16E-04	5	4.33E-05
36	2.12E-04	5	4.24E-05
37	2.06E-04	5	4.12E-05
38	1.97E-04	5	3.95E-05
39	1.87E-04	5	3.75E-05
40	1.77E-04	5	3.53E-05
41	1.66E-04	5	3.33E-05
42	1.55E-04	5	3.11E-05
43	2.58E-04	5	5.16E-05
44	2.55E-04	5	5.10E-05
45	2.49E-04	5	4.97E-05
46	2.40E-04	5	4.80E-05
47	2.28E-04	5	4.55E-05
48	2.14E-04	5	4.28E-05
49	2.00E-04	5	4.00E-05
50	1.87E-04	5	3.74E-05
51	1.73E-04	5	3.45E-05
52	3.11E-04	5	6.22E-05
53	3.05E-04	5	6.09E-05
54	2.96E-04	5	5.92E-05
55	2.83E-04	5	5.67E-05
56	2.66E-04	5	5.32E-05
57	2.47E-04	5	4.94E-05
58	2.28E-04	5	4.57E-05
59	2.10E-04	5	4.21E-05
60	1.93E-04	5	3.85E-05
61	3.73E-04	5	7.46E-05
62	3.60E-04	5	7.19E-05
63	3.39E-04	5	6.78E-05
64	3.15E-04	5	6.30E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.88E-04	5	5.75E-05
66	2.62E-04	5	5.24E-05
67	2.38E-04	5	4.76E-05
68	2.15E-04	5	4.31E-05
69	4.71E-04	5	9.41E-05
70	4.47E-04	5	8.94E-05
71	4.14E-04	5	8.28E-05
72	3.77E-04	5	7.54E-05
73	3.38E-04	5	6.76E-05
74	3.03E-04	5	6.05E-05
75	2.70E-04	5	5.41E-05
76	2.41E-04	5	4.81E-05
77	5.70E-04	5	1.14E-04
78	5.16E-04	5	1.03E-04
79	4.58E-04	5	9.15E-05
80	4.00E-04	5	8.00E-05
81	3.51E-04	5	7.01E-05
82	3.07E-04	5	6.14E-05
83	2.71E-04	5	5.41E-05
84	6.56E-04	5	1.31E-04
85	5.62E-04	5	1.12E-04
86	4.79E-04	5	9.57E-05
87	4.09E-04	5	8.18E-05
88	3.53E-04	5	7.05E-05
89	3.07E-04	5	6.14E-05
90	1.02E-03	5	2.05E-04
91	1.12E-03	5	2.24E-04
92	8.78E-04	5	1.76E-04
93	7.01E-04	5	1.40E-04
94	5.78E-04	5	1.16E-04
95	4.84E-04	5	9.68E-05
96	4.13E-04	5	8.26E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.53E-03	5	3.06E-04
98	1.15E-03	5	2.29E-04
99	8.92E-04	5	1.78E-04
100	7.20E-04	5	1.44E-04
101	5.92E-04	5	1.18E-04
102	4.99E-04	5	9.98E-05
103	1.60E-03	5	3.21E-04
104	1.21E-03	5	2.41E-04
105	9.38E-04	5	1.88E-04
106	7.52E-04	5	1.50E-04
107	6.18E-04	5	1.24E-04
108	2.41E-03	5	4.81E-04
109	1.69E-03	5	3.37E-04
110	1.25E-03	5	2.50E-04
111	9.66E-04	5	1.93E-04
112	7.71E-04	5	1.54E-04
113	2.27E-03	5	4.53E-04
114	1.62E-03	5	3.24E-04
115	1.21E-03	5	2.42E-04
116	9.45E-04	5	1.89E-04
117	2.74E-03	5	5.47E-04
118	1.95E-03	5	3.89E-04
119	5.84E-05	5	1.17E-05
120	6.53E-05	5	1.31E-05
121	7.32E-05	5	1.46E-05
122	8.20E-05	5	1.64E-05
123	6.23E-05	5	1.25E-05
124	7.05E-05	5	1.41E-05
125	8.03E-05	5	1.61E-05
126	9.16E-05	5	1.83E-05
127	6.57E-05	5	1.31E-05
128	7.53E-05	5	1.51E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.70E-05	5	1.74E-05
130	1.01E-04	5	2.03E-05
131	6.85E-05	5	1.37E-05
132	7.93E-05	5	1.59E-05
133	9.29E-05	5	1.86E-05
134	1.10E-04	5	2.21E-05
135	7.07E-05	5	1.41E-05
136	8.25E-05	5	1.65E-05
137	9.77E-05	5	1.95E-05
138	1.18E-04	5	2.36E-05
139	7.23E-05	5	1.45E-05
140	8.48E-05	5	1.70E-05
141	1.01E-04	5	2.03E-05
142	1.24E-04	5	2.48E-05
143	7.32E-05	5	1.46E-05
144	8.62E-05	5	1.72E-05
145	1.04E-04	5	2.07E-05
146	1.27E-04	5	2.54E-05
147	7.35E-05	5	1.47E-05
148	8.67E-05	5	1.73E-05
149	1.04E-04	5	2.09E-05
150	1.28E-04	5	2.57E-05
151	7.33E-05	5	1.47E-05
152	8.65E-05	5	1.73E-05
153	1.04E-04	5	2.08E-05
154	1.28E-04	5	2.56E-05
155	7.28E-05	5	1.46E-05
156	8.57E-05	5	1.71E-05
157	1.03E-04	5	2.06E-05
158	1.26E-04	5	2.52E-05
159	7.19E-05	5	1.44E-05
160	8.42E-05	5	1.68E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.00E-04	5	2.00E-05
162	1.22E-04	5	2.43E-05
163	7.02E-05	5	1.40E-05
164	8.15E-05	5	1.63E-05
165	9.61E-05	5	1.92E-05
166	1.15E-04	5	2.30E-05
167	6.73E-05	5	1.35E-05
168	7.73E-05	5	1.55E-05
169	8.98E-05	5	1.80E-05
170	1.07E-04	5	2.13E-05
171	6.45E-05	5	1.29E-05
172	7.34E-05	5	1.47E-05
173	8.43E-05	5	1.69E-05
174	9.72E-05	5	1.94E-05
175	6.09E-05	5	1.22E-05
176	6.87E-05	5	1.37E-05
177	7.77E-05	5	1.55E-05
178	6.99E-05	5	1.40E-05

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Unmitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.33006	2.48E-03	8.18E-04	361	1	0.96	0.000001	2.83E-07	1.1	10	0.00	70	1	0.00E+00	0.00	
2	0.32807	2.48E-03	8.13E-04	361	1	0.96	0.000001	2.81E-07	1.1	10	0	70	1	0.00E+00	0.00	
3	0.32238	2.48E-03	7.99E-04	361	1	0.96	0.000001	2.76E-07	1.1	10	0	70	1	0.00E+00	0.00	
4	0.31384	2.48E-03	7.77E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0	70	1	0.00E+00	0.00	
5	0.30278	2.48E-03	7.50E-04	361	1	0.96	0.000001	2.60E-07	1.1	10	0	70	1	0.00E+00	0.00	
6	0.29029	2.48E-03	7.19E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0	70	1	0.00E+00	0.00	
7	0.27623	2.48E-03	6.84E-04	361	1	0.96	0.000001	2.37E-07	1.1	10	0	70	1	0.00E+00	0.00	
8	0.25912	2.48E-03	6.42E-04	361	1	0.96	0.000001	2.22E-07	1.1	10	0	70	1	0.00E+00	0.00	
9	0.24373	2.48E-03	6.04E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00	
10	0.22861	2.48E-03	5.66E-04	361	1	0.96	0.000001	1.96E-07	1.1	10	0	70	1	0.00E+00	0.00	
11	0.21369	2.48E-03	5.29E-04	361	1	0.96	0.000001	1.83E-07	1.1	10	0	70	1	0.00E+00	0.00	
12	0.38788	2.48E-03	9.61E-04	361	1	0.96	0.000001	3.33E-07	1.1	10	0	70	1	0.00E+00	0.00	
13	0.38463	2.48E-03	9.53E-04	361	1	0.96	0.000001	3.30E-07	1.1	10	0	70	1	0.00E+00	0.00	
14	0.37629	2.48E-03	9.32E-04	361	1	0.96	0.000001	3.23E-07	1.1	10	0	70	1	0.00E+00	0.00	
15	0.36454	2.48E-03	9.03E-04	361	1	0.96	0.000001	3.13E-07	1.1	10	0	70	1	0.00E+00	0.00	
16	0.34881	2.48E-03	8.64E-04	361	1	0.96	0.000001	2.99E-07	1.1	10	0	70	1	0.00E+00	0.00	
17	0.33244	2.48E-03	8.24E-04	361	1	0.96	0.000001	2.85E-07	1.1	10	0	70	1	0.00E+00	0.00	
18	0.31315	2.48E-03	7.76E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0	70	1	0.00E+00	0.00	
19	0.29075	2.48E-03	7.20E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0	70	1	0.00E+00	0.00	
20	0.27096	2.48E-03	6.71E-04	361	1	0.96	0.000001	2.32E-07	1.1	10	0	70	1	0.00E+00	0.00	
21	0.25238	2.48E-03	6.25E-04	361	1	0.96	0.000001	2.16E-07	1.1	10	0	70	1	0.00E+00	0.00	
22	0.23354	2.48E-03	5.79E-04	361	1	0.96	0.000001	2.00E-07	1.1	10	0	70	1	0.00E+00	0.00	
23	0.457	2.48E-03	1.13E-03	361	1	0.96	0.000001	3.92E-07	1.1	10	0	70	1	0.00E+00	0.00	
24	0.44633	2.48E-03	1.11E-03	361	1	0.96	0.000001	3.83E-07	1.1	10	0	70	1	0.00E+00	0.00	
25	0.42822	2.48E-03	1.06E-03	361	1	0.96	0.000001	3.67E-07	1.1	10	0	70	1	0.00E+00	0.00	
26	0.40657	2.48E-03	1.01E-03	361	1	0.96	0.000001	3.49E-07	1.1	10	0	70	1	0.00E+00	0.00	
27	0.38353	2.48E-03	9.50E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0	70	1	0.00E+00	0.00	
28	0.35733	2.48E-03	8.85E-04	361	1	0.96	0.000001	3.06E-07	1.1	10	0	70	1	0.00E+00	0.00	
29	0.32792	2.48E-03	8.12E-04	361	1	0.96	0.000001	2.81E-07	1.1	10	0	70	1	0.00E+00	0.00	
30	0.30244	2.48E-03	7.49E-04	361	1	0.96	0.000001	2.59E-07	1.1	10	0	70	1	0.00E+00	0.00	
31	0.27894	2.48E-03	6.91E-04	361	1	0.96	0.000001	2.39E-07	1.1	10	0	70	1	0.00E+00	0.00	
32	0.25574	2.48E-03	6.34E-04	361	1	0.96	0.000001	2.19E-07	1.1	10	0	70	1	0.00E+00	0.00	

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Unmitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.55584	2.48E-03	1.38E-03	361	1	0.96	0.000001	4.77E-07	1.1	10	0	70	1	0.00E+00	0.00
34	0.53806	2.48E-03	1.33E-03	361	1	0.96	0.000001	4.61E-07	1.1	10	0	70	1	0.00E+00	0.00
35	0.51133	2.48E-03	1.27E-03	361	1	0.96	0.000001	4.38E-07	1.1	10	0	70	1	0.00E+00	0.00
36	0.48068	2.48E-03	1.19E-03	361	1	0.96	0.000001	4.12E-07	1.1	10	0	70	1	0.00E+00	0.00
37	0.44503	2.48E-03	1.10E-03	361	1	0.96	0.000001	3.82E-07	1.1	10	0	70	1	0.00E+00	0.00
38	0.40865	2.48E-03	1.01E-03	361	1	0.96	0.000001	3.50E-07	1.1	10	0	70	1	0.00E+00	0.00
39	0.37253	2.48E-03	9.23E-04	361	1	0.96	0.000001	3.19E-07	1.1	10	0	70	1	0.00E+00	0.00
40	0.33862	2.48E-03	8.39E-04	361	1	0.96	0.000001	2.90E-07	1.1	10	0	70	1	0.00E+00	0.00
41	0.30884	2.48E-03	7.65E-04	361	1	0.96	0.000001	2.65E-07	1.1	10	0	70	1	0.00E+00	0.00
42	0.28031	2.48E-03	6.94E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0	70	1	0.00E+00	0.00
43	0.66168	2.48E-03	1.64E-03	361	1	0.96	0.000001	5.67E-07	1.1	10	0	70	1	0.00E+00	0.00
44	0.62241	2.48E-03	1.54E-03	361	1	0.96	0.000001	5.34E-07	1.1	10	0	70	1	0.00E+00	0.00
45	0.57545	2.48E-03	1.43E-03	361	1	0.96	0.000001	4.93E-07	1.1	10	0	70	1	0.00E+00	0.00
46	0.52418	2.48E-03	1.30E-03	361	1	0.96	0.000001	4.50E-07	1.1	10	0	70	1	0.00E+00	0.00
47	0.47154	2.48E-03	1.17E-03	361	1	0.96	0.000001	4.04E-07	1.1	10	0	70	1	0.00E+00	0.00
48	0.42286	2.48E-03	1.05E-03	361	1	0.96	0.000001	3.63E-07	1.1	10	0	70	1	0.00E+00	0.00
49	0.37986	2.48E-03	9.41E-04	361	1	0.96	0.000001	3.26E-07	1.1	10	0	70	1	0.00E+00	0.00
50	0.34255	2.48E-03	8.49E-04	361	1	0.96	0.000001	2.94E-07	1.1	10	0	70	1	0.00E+00	0.00
51	0.30815	2.48E-03	7.63E-04	361	1	0.96	0.000001	2.64E-07	1.1	10	0	70	1	0.00E+00	0.00
52	0.83938	2.48E-03	2.08E-03	361	1	0.96	0.000001	7.20E-07	1.1	10	0	70	1	0.00E+00	0.00
53	0.77061	2.48E-03	1.91E-03	361	1	0.96	0.000001	6.61E-07	1.1	10	0	70	1	0.00E+00	0.00
54	0.69907	2.48E-03	1.73E-03	361	1	0.96	0.000001	5.99E-07	1.1	10	0	70	1	0.00E+00	0.00
55	0.62285	2.48E-03	1.54E-03	361	1	0.96	0.000001	5.34E-07	1.1	10	0	70	1	0.00E+00	0.00
56	0.549	2.48E-03	1.36E-03	361	1	0.96	0.000001	4.71E-07	1.1	10	0	70	1	0.00E+00	0.00
57	0.4827	2.48E-03	1.20E-03	361	1	0.96	0.000001	4.14E-07	1.1	10	0	70	1	0.00E+00	0.00
58	0.42765	2.48E-03	1.06E-03	361	1	0.96	0.000001	3.67E-07	1.1	10	0	70	1	0.00E+00	0.00
59	0.38118	2.48E-03	9.44E-04	361	1	0.96	0.000001	3.27E-07	1.1	10	0	70	1	0.00E+00	0.00
60	0.3404	2.48E-03	8.43E-04	361	1	0.96	0.000001	2.92E-07	1.1	10	0	70	1	0.00E+00	0.00
61	0.97955	2.48E-03	2.43E-03	361	1	0.96	0.000001	8.40E-07	1.1	10	0	70	1	0.00E+00	0.00
62	0.86275	2.48E-03	2.14E-03	361	1	0.96	0.000001	7.40E-07	1.1	10	0	70	1	0.00E+00	0.00
63	0.74719	2.48E-03	1.85E-03	361	1	0.96	0.000001	6.41E-07	1.1	10	0	70	1	0.00E+00	0.00
64	0.64207	2.48E-03	1.59E-03	361	1	0.96	0.000001	5.51E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.55407	2.48E-03	1.37E-03	361	1	0.96	0.000001	4.75E-07	1.1	10	0	70	1	0.00E+00	0.00
66	0.48391	2.48E-03	1.20E-03	361	1	0.96	0.000001	4.15E-07	1.1	10	0	70	1	0.00E+00	0.00
67	0.42699	2.48E-03	1.06E-03	361	1	0.96	0.000001	3.66E-07	1.1	10	0	70	1	0.00E+00	0.00
68	0.37936	2.48E-03	9.40E-04	361	1	0.96	0.000001	3.25E-07	1.1	10	0	70	1	0.00E+00	0.00
69	1.28266	2.48E-03	3.18E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0	70	1	0.00E+00	0.00
70	1.07908	2.48E-03	2.67E-03	361	1	0.96	0.000001	9.25E-07	1.1	10	0	70	1	0.00E+00	0.00
71	0.90156	2.48E-03	2.23E-03	361	1	0.96	0.000001	7.73E-07	1.1	10	0	70	1	0.00E+00	0.00
72	0.75506	2.48E-03	1.87E-03	361	1	0.96	0.000001	6.47E-07	1.1	10	0	70	1	0.00E+00	0.00
73	0.64115	2.48E-03	1.59E-03	361	1	0.96	0.000001	5.50E-07	1.1	10	0	70	1	0.00E+00	0.00
74	0.55347	2.48E-03	1.37E-03	361	1	0.96	0.000001	4.75E-07	1.1	10	0	70	1	0.00E+00	0.00
75	0.48439	2.48E-03	1.20E-03	361	1	0.96	0.000001	4.15E-07	1.1	10	0	70	1	0.00E+00	0.00
76	0.42638	2.48E-03	1.06E-03	361	1	0.96	0.000001	3.66E-07	1.1	10	0	70	1	0.00E+00	0.00
77	1.36705	2.48E-03	3.39E-03	361	1	0.96	0.000001	1.17E-06	1.1	10	0	70	1	0.00E+00	0.00
78	1.09894	2.48E-03	2.72E-03	361	1	0.96	0.000001	9.42E-07	1.1	10	0	70	1	0.00E+00	0.00
79	0.90505	2.48E-03	2.24E-03	361	1	0.96	0.000001	7.76E-07	1.1	10	0	70	1	0.00E+00	0.00
80	0.75405	2.48E-03	1.87E-03	361	1	0.96	0.000001	6.47E-07	1.1	10	0	70	1	0.00E+00	0.00
81	0.64485	2.48E-03	1.60E-03	361	1	0.96	0.000001	5.53E-07	1.1	10	0	70	1	0.00E+00	0.00
82	0.55836	2.48E-03	1.38E-03	361	1	0.96	0.000001	4.79E-07	1.1	10	0	70	1	0.00E+00	0.00
83	0.48998	2.48E-03	1.21E-03	361	1	0.96	0.000001	4.20E-07	1.1	10	0	70	1	0.00E+00	0.00
84	1.37842	2.48E-03	3.41E-03	361	1	0.96	0.000001	1.18E-06	1.1	10	0	70	1	0.00E+00	0.00
85	1.11159	2.48E-03	2.75E-03	361	1	0.96	0.000001	9.53E-07	1.1	10	0	70	1	0.00E+00	0.00
86	0.91953	2.48E-03	2.28E-03	361	1	0.96	0.000001	7.89E-07	1.1	10	0	70	1	0.00E+00	0.00
87	0.77603	2.48E-03	1.92E-03	361	1	0.96	0.000001	6.65E-07	1.1	10	0	70	1	0.00E+00	0.00
88	0.66398	2.48E-03	1.64E-03	361	1	0.96	0.000001	5.69E-07	1.1	10	0	70	1	0.00E+00	0.00
89	0.57548	2.48E-03	1.43E-03	361	1	0.96	0.000001	4.93E-07	1.1	10	0	70	1	0.00E+00	0.00
90	2.42995	2.48E-03	6.02E-03	361	1	0.96	0.000001	2.08E-06	1.1	10	0	70	1	0.00E+00	0.00
91	2.57865	2.48E-03	6.39E-03	361	1	0.96	0.000001	2.21E-06	1.1	10	0	70	1	0.00E+00	0.00
92	1.93023	2.48E-03	4.78E-03	361	1	0.96	0.000001	1.66E-06	1.1	10	0	70	1	0.00E+00	0.00
93	1.50073	2.48E-03	3.72E-03	361	1	0.96	0.000001	1.29E-06	1.1	10	0	70	1	0.00E+00	0.00
94	1.20247	2.48E-03	2.98E-03	361	1	0.96	0.000001	1.03E-06	1.1	10	0	70	1	0.00E+00	0.00
95	0.98809	2.48E-03	2.45E-03	361	1	0.96	0.000001	8.47E-07	1.1	10	0	70	1	0.00E+00	0.00
96	0.82779	2.48E-03	2.05E-03	361	1	0.96	0.000001	7.10E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	3.63068	2.48E-03	8.99E-03	361	1	0.96	0.000001	3.11E-06	1.1	10	0	70	1	0.00E+00	0.00		
98	2.57939	2.48E-03	6.39E-03	361	1	0.96	0.000001	2.21E-06	1.1	10	0	70	1	0.00E+00	0.00		
99	1.93237	2.48E-03	4.79E-03	361	1	0.96	0.000001	1.66E-06	1.1	10	0	70	1	0.00E+00	0.00		
100	1.50301	2.48E-03	3.72E-03	361	1	0.96	0.000001	1.29E-06	1.1	10	0	70	1	0.00E+00	0.00		
101	1.20735	2.48E-03	2.99E-03	361	1	0.96	0.000001	1.04E-06	1.1	10	0	70	1	0.00E+00	0.00		
102	0.99158	2.48E-03	2.46E-03	361	1	0.96	0.000001	8.50E-07	1.1	10	0	70	1	0.00E+00	0.00		
103	3.23544	2.48E-03	8.01E-03	361	1	0.96	0.000001	2.77E-06	1.1	10	0	70	1	0.00E+00	0.00		
104	2.37665	2.48E-03	5.89E-03	361	1	0.96	0.000001	2.04E-06	1.1	10	0	70	1	0.00E+00	0.00		
105	1.81875	2.48E-03	4.51E-03	361	1	0.96	0.000001	1.56E-06	1.1	10	0	70	1	0.00E+00	0.00		
106	1.43678	2.48E-03	3.56E-03	361	1	0.96	0.000001	1.23E-06	1.1	10	0	70	1	0.00E+00	0.00		
107	1.16598	2.48E-03	2.89E-03	361	1	0.96	0.000001	1.00E-06	1.1	10	0	70	1	0.00E+00	0.00		
108	3.68416	2.48E-03	9.13E-03	361	1	0.96	0.000001	3.16E-06	1.1	10	0	70	1	0.00E+00	0.00		
109	2.727	2.48E-03	6.76E-03	361	1	0.96	0.000001	2.34E-06	1.1	10	0	70	1	0.00E+00	0.00		
110	2.09082	2.48E-03	5.18E-03	361	1	0.96	0.000001	1.79E-06	1.1	10	0	70	1	0.00E+00	0.00		
111	1.64434	2.48E-03	4.07E-03	361	1	0.96	0.000001	1.41E-06	1.1	10	0	70	1	0.00E+00	0.00		
112	1.32983	2.48E-03	3.29E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0	70	1	0.00E+00	0.00		
113	2.90756	2.48E-03	7.20E-03	361	1	0.96	0.000001	2.49E-06	1.1	10	0	70	1	0.00E+00	0.00		
114	2.26356	2.48E-03	5.61E-03	361	1	0.96	0.000001	1.94E-06	1.1	10	0	70	1	0.00E+00	0.00		
115	1.80115	2.48E-03	4.46E-03	361	1	0.96	0.000001	1.54E-06	1.1	10	0	70	1	0.00E+00	0.00		
116	1.4607	2.48E-03	3.62E-03	361	1	0.96	0.000001	1.25E-06	1.1	10	0	70	1	0.00E+00	0.00		
117	2.90399	2.48E-03	7.19E-03	361	1	0.96	0.000001	2.49E-06	1.1	10	0	70	1	0.00E+00	0.00		
118	2.32138	2.48E-03	5.75E-03	361	1	0.96	0.000001	1.99E-06	1.1	10	0	70	1	0.00E+00	0.00		
119	0.11357	2.48E-03	2.81E-04	361	1	0.96	0.000001	9.74E-08	1.1	10	0	70	1	0.00E+00	0.00		
120	0.12968	2.48E-03	3.21E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0	70	1	0.00E+00	0.00		
121	0.14885	2.48E-03	3.69E-04	361	1	0.96	0.000001	1.28E-07	1.1	10	0	70	1	0.00E+00	0.00		
122	0.17127	2.48E-03	4.24E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0	70	1	0.00E+00	0.00		
123	0.12073	2.48E-03	2.99E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0	70	1	0.00E+00	0.00		
124	0.1399	2.48E-03	3.47E-04	361	1	0.96	0.000001	1.20E-07	1.1	10	0	70	1	0.00E+00	0.00		
125	0.16366	2.48E-03	4.05E-04	361	1	0.96	0.000001	1.40E-07	1.1	10	0	70	1	0.00E+00	0.00		
126	0.19291	2.48E-03	4.78E-04	361	1	0.96	0.000001	1.65E-07	1.1	10	0	70	1	0.00E+00	0.00		
127	0.12662	2.48E-03	3.14E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0	70	1	0.00E+00	0.00		
128	0.14858	2.48E-03	3.68E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0	70	1	0.00E+00	0.00		

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Unmitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.17688	2.48E-03	4.38E-04	361	1	0.96	0.000001	1.52E-07	1.1	10	0	70	1	0.00E+00	0.00
130	0.21358	2.48E-03	5.29E-04	361	1	0.96	0.000001	1.83E-07	1.1	10	0	70	1	0.00E+00	0.00
131	0.13107	2.48E-03	3.25E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0	70	1	0.00E+00	0.00
132	0.15525	2.48E-03	3.85E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0	70	1	0.00E+00	0.00
133	0.18739	2.48E-03	4.64E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0	70	1	0.00E+00	0.00
134	0.23105	2.48E-03	5.72E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0	70	1	0.00E+00	0.00
135	0.1339	2.48E-03	3.32E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0	70	1	0.00E+00	0.00
136	0.15972	2.48E-03	3.96E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0	70	1	0.00E+00	0.00
137	0.19468	2.48E-03	4.82E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0	70	1	0.00E+00	0.00
138	0.24359	2.48E-03	6.03E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00
139	0.1357	2.48E-03	3.36E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0	70	1	0.00E+00	0.00
140	0.16237	2.48E-03	4.02E-04	361	1	0.96	0.000001	1.39E-07	1.1	10	0	70	1	0.00E+00	0.00
141	0.19907	2.48E-03	4.93E-04	361	1	0.96	0.000001	1.71E-07	1.1	10	0	70	1	0.00E+00	0.00
142	0.25119	2.48E-03	6.22E-04	361	1	0.96	0.000001	2.15E-07	1.1	10	0	70	1	0.00E+00	0.00
143	0.13612	2.48E-03	3.37E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0	70	1	0.00E+00	0.00
144	0.16312	2.48E-03	4.04E-04	361	1	0.96	0.000001	1.40E-07	1.1	10	0	70	1	0.00E+00	0.00
145	0.20032	2.48E-03	4.96E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0	70	1	0.00E+00	0.00
146	0.25309	2.48E-03	6.27E-04	361	1	0.96	0.000001	2.17E-07	1.1	10	0	70	1	0.00E+00	0.00
147	0.13572	2.48E-03	3.36E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0	70	1	0.00E+00	0.00
148	0.1625	2.48E-03	4.03E-04	361	1	0.96	0.000001	1.39E-07	1.1	10	0	70	1	0.00E+00	0.00
149	0.19921	2.48E-03	4.93E-04	361	1	0.96	0.000001	1.71E-07	1.1	10	0	70	1	0.00E+00	0.00
150	0.25091	2.48E-03	6.22E-04	361	1	0.96	0.000001	2.15E-07	1.1	10	0	70	1	0.00E+00	0.00
151	0.13415	2.48E-03	3.32E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0	70	1	0.00E+00	0.00
152	0.16007	2.48E-03	3.97E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0	70	1	0.00E+00	0.00
153	0.19501	2.48E-03	4.83E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0	70	1	0.00E+00	0.00
154	0.24363	2.48E-03	6.04E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00
155	0.13131	2.48E-03	3.25E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00
156	0.15543	2.48E-03	3.85E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0	70	1	0.00E+00	0.00
157	0.18746	2.48E-03	4.64E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0	70	1	0.00E+00	0.00
158	0.23036	2.48E-03	5.71E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0	70	1	0.00E+00	0.00
159	0.12688	2.48E-03	3.14E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0	70	1	0.00E+00	0.00
160	0.14845	2.48E-03	3.68E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.17625	2.48E-03	4.37E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0	70	1	0.00E+00	0.00
162	0.21248	2.48E-03	5.26E-04	361	1	0.96	0.000001	1.82E-07	1.1	10	0	70	1	0.00E+00	0.00
163	0.12089	2.48E-03	2.99E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0	70	1	0.00E+00	0.00
164	0.13968	2.48E-03	3.46E-04	361	1	0.96	0.000001	1.20E-07	1.1	10	0	70	1	0.00E+00	0.00
165	0.16334	2.48E-03	4.05E-04	361	1	0.96	0.000001	1.40E-07	1.1	10	0	70	1	0.00E+00	0.00
166	0.19266	2.48E-03	4.77E-04	361	1	0.96	0.000001	1.65E-07	1.1	10	0	70	1	0.00E+00	0.00
167	0.11337	2.48E-03	2.81E-04	361	1	0.96	0.000001	9.72E-08	1.1	10	0	70	1	0.00E+00	0.00
168	0.12927	2.48E-03	3.20E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0	70	1	0.00E+00	0.00
169	0.1485	2.48E-03	3.68E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0	70	1	0.00E+00	0.00
170	0.17281	2.48E-03	4.28E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0	70	1	0.00E+00	0.00
171	0.10646	2.48E-03	2.64E-04	361	1	0.96	0.000001	9.13E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.12009	2.48E-03	2.97E-04	361	1	0.96	0.000001	1.03E-07	1.1	10	0	70	1	0.00E+00	0.00
173	0.13587	2.48E-03	3.37E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0	70	1	0.00E+00	0.00
174	0.15334	2.48E-03	3.80E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0	70	1	0.00E+00	0.00
175	0.09905	2.48E-03	2.45E-04	361	1	0.96	0.000001	8.49E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.11034	2.48E-03	2.73E-04	361	1	0.96	0.000001	9.46E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.12302	2.48E-03	3.05E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0	70	1	0.00E+00	0.00
178	0.10823	2.48E-03	2.68E-04	361	1	0.96	0.000001	9.28E-08	1.1	10	0	70	1	0.00E+00	0.00

OCS D - P1-105**Unmitigated Risk from New Construction Source C3*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	2.48E-03	8.18E-04	1090	1	0.96	0.000001	8.55E-07	1.1	10	1.02	70	1	1.38E-07	0.14
2	2.48E-03	8.13E-04	1090	1	0.96	0.000001	8.49E-07	1.1	10	1.02	70	1	1.37E-07	0.14
3	2.48E-03	7.99E-04	1090	1	0.96	0.000001	8.35E-07	1.1	10	1.02	70	1	1.34E-07	0.13
4	2.48E-03	7.77E-04	1090	1	0.96	0.000001	8.13E-07	1.1	10	1.02	70	1	1.31E-07	0.13
5	2.48E-03	7.50E-04	1090	1	0.96	0.000001	7.84E-07	1.1	10	1.02	70	1	1.26E-07	0.13
6	2.48E-03	7.19E-04	1090	1	0.96	0.000001	7.52E-07	1.1	10	1.02	70	1	1.21E-07	0.12
7	2.48E-03	6.84E-04	1090	1	0.96	0.000001	7.15E-07	1.1	10	1.02	70	1	1.15E-07	0.12
8	2.48E-03	6.42E-04	1090	1	0.96	0.000001	6.71E-07	1.1	10	1.02	70	1	1.08E-07	0.11
9	2.48E-03	6.04E-04	1090	1	0.96	0.000001	6.31E-07	1.1	10	1.02	70	1	1.02E-07	0.10
10	2.48E-03	5.66E-04	1090	1	0.96	0.000001	5.92E-07	1.1	10	1.02	70	1	9.53E-08	0.10
11	2.48E-03	5.29E-04	1090	1	0.96	0.000001	5.53E-07	1.1	10	1.02	70	1	8.91E-08	0.09
12	2.48E-03	9.61E-04	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.02	70	1	1.62E-07	0.16
13	2.48E-03	9.53E-04	1090	1	0.96	0.000001	9.96E-07	1.1	10	1.02	70	1	1.60E-07	0.16
14	2.48E-03	9.32E-04	1090	1	0.96	0.000001	9.74E-07	1.1	10	1.02	70	1	1.57E-07	0.16
15	2.48E-03	9.03E-04	1090	1	0.96	0.000001	9.44E-07	1.1	10	1.02	70	1	1.52E-07	0.15
16	2.48E-03	8.64E-04	1090	1	0.96	0.000001	9.03E-07	1.1	10	1.02	70	1	1.45E-07	0.15
17	2.48E-03	8.24E-04	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.02	70	1	1.39E-07	0.14
18	2.48E-03	7.76E-04	1090	1	0.96	0.000001	8.11E-07	1.1	10	1.02	70	1	1.31E-07	0.13
19	2.48E-03	7.20E-04	1090	1	0.96	0.000001	7.53E-07	1.1	10	1.02	70	1	1.21E-07	0.12
20	2.48E-03	6.71E-04	1090	1	0.96	0.000001	7.02E-07	1.1	10	1.02	70	1	1.13E-07	0.11
21	2.48E-03	6.25E-04	1090	1	0.96	0.000001	6.53E-07	1.1	10	1.02	70	1	1.05E-07	0.11
22	2.48E-03	5.79E-04	1090	1	0.96	0.000001	6.05E-07	1.1	10	1.02	70	1	9.74E-08	0.10
23	2.48E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.02	70	1	1.91E-07	0.19
24	2.48E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.02	70	1	1.86E-07	0.19
25	2.48E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.02	70	1	1.79E-07	0.18
26	2.48E-03	1.01E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.02	70	1	1.70E-07	0.17
27	2.48E-03	9.50E-04	1090	1	0.96	0.000001	9.93E-07	1.1	10	1.02	70	1	1.60E-07	0.16
28	2.48E-03	8.85E-04	1090	1	0.96	0.000001	9.25E-07	1.1	10	1.02	70	1	1.49E-07	0.15
29	2.48E-03	8.12E-04	1090	1	0.96	0.000001	8.49E-07	1.1	10	1.02	70	1	1.37E-07	0.14
30	2.48E-03	7.49E-04	1090	1	0.96	0.000001	7.83E-07	1.1	10	1.02	70	1	1.26E-07	0.13
31	2.48E-03	6.91E-04	1090	1	0.96	0.000001	7.22E-07	1.1	10	1.02	70	1	1.16E-07	0.12
32	2.48E-03	6.34E-04	1090	1	0.96	0.000001	6.62E-07	1.1	10	1.02	70	1	1.07E-07	0.11

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Unmitigated Risk from New Construction Source C3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	2.48E-03	1.38E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.02	70	1	2.32E-07	0.23
34	2.48E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.02	70	1	2.24E-07	0.22
35	2.48E-03	1.27E-03	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.02	70	1	2.13E-07	0.21
36	2.48E-03	1.19E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.02	70	1	2.00E-07	0.20
37	2.48E-03	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	1.02	70	1	1.86E-07	0.19
38	2.48E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.70E-07	0.17
39	2.48E-03	9.23E-04	1090	1	0.96	0.000001	9.65E-07	1.1	10	1.02	70	1	1.55E-07	0.16
40	2.48E-03	8.39E-04	1090	1	0.96	0.000001	8.77E-07	1.1	10	1.02	70	1	1.41E-07	0.14
41	2.48E-03	7.65E-04	1090	1	0.96	0.000001	8.00E-07	1.1	10	1.02	70	1	1.29E-07	0.13
42	2.48E-03	6.94E-04	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.02	70	1	1.17E-07	0.12
43	2.48E-03	1.64E-03	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.02	70	1	2.76E-07	0.28
44	2.48E-03	1.54E-03	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.02	70	1	2.59E-07	0.26
45	2.48E-03	1.43E-03	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.02	70	1	2.40E-07	0.24
46	2.48E-03	1.30E-03	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.02	70	1	2.19E-07	0.22
47	2.48E-03	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.02	70	1	1.97E-07	0.20
48	2.48E-03	1.05E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.02	70	1	1.76E-07	0.18
49	2.48E-03	9.41E-04	1090	1	0.96	0.000001	9.84E-07	1.1	10	1.02	70	1	1.58E-07	0.16
50	2.48E-03	8.49E-04	1090	1	0.96	0.000001	8.87E-07	1.1	10	1.02	70	1	1.43E-07	0.14
51	2.48E-03	7.63E-04	1090	1	0.96	0.000001	7.98E-07	1.1	10	1.02	70	1	1.28E-07	0.13
52	2.48E-03	2.08E-03	1090	1	0.96	0.000001	2.17E-06	1.1	10	1.02	70	1	3.50E-07	0.35
53	2.48E-03	1.91E-03	1090	1	0.96	0.000001	2.00E-06	1.1	10	1.02	70	1	3.21E-07	0.32
54	2.48E-03	1.73E-03	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.02	70	1	2.91E-07	0.29
55	2.48E-03	1.54E-03	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.02	70	1	2.60E-07	0.26
56	2.48E-03	1.36E-03	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.02	70	1	2.29E-07	0.23
57	2.48E-03	1.20E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.02	70	1	2.01E-07	0.20
58	2.48E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.02	70	1	1.78E-07	0.18
59	2.48E-03	9.44E-04	1090	1	0.96	0.000001	9.87E-07	1.1	10	1.02	70	1	1.59E-07	0.16
60	2.48E-03	8.43E-04	1090	1	0.96	0.000001	8.81E-07	1.1	10	1.02	70	1	1.42E-07	0.14
61	2.48E-03	2.43E-03	1090	1	0.96	0.000001	2.54E-06	1.1	10	1.02	70	1	4.08E-07	0.41
62	2.48E-03	2.14E-03	1090	1	0.96	0.000001	2.23E-06	1.1	10	1.02	70	1	3.60E-07	0.36
63	2.48E-03	1.85E-03	1090	1	0.96	0.000001	1.93E-06	1.1	10	1.02	70	1	3.12E-07	0.31
64	2.48E-03	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.02	70	1	2.68E-07	0.27

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Unmitigated Risk from New Construction Source C3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	2.48E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.02	70	1	2.31E-07	0.23
66	2.48E-03	1.20E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.02	70	1	2.02E-07	0.20
67	2.48E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.02	70	1	1.78E-07	0.18
68	2.48E-03	9.40E-04	1090	1	0.96	0.000001	9.82E-07	1.1	10	1.02	70	1	1.58E-07	0.16
69	2.48E-03	3.18E-03	1090	1	0.96	0.000001	3.32E-06	1.1	10	1.02	70	1	5.35E-07	0.53
70	2.48E-03	2.67E-03	1090	1	0.96	0.000001	2.79E-06	1.1	10	1.02	70	1	4.50E-07	0.45
71	2.48E-03	2.23E-03	1090	1	0.96	0.000001	2.33E-06	1.1	10	1.02	70	1	3.76E-07	0.38
72	2.48E-03	1.87E-03	1090	1	0.96	0.000001	1.96E-06	1.1	10	1.02	70	1	3.15E-07	0.31
73	2.48E-03	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.02	70	1	2.67E-07	0.27
74	2.48E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.02	70	1	2.31E-07	0.23
75	2.48E-03	1.20E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.02	70	1	2.02E-07	0.20
76	2.48E-03	1.06E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.02	70	1	1.78E-07	0.18
77	2.48E-03	3.39E-03	1090	1	0.96	0.000001	3.54E-06	1.1	10	1.02	70	1	5.70E-07	0.57
78	2.48E-03	2.72E-03	1090	1	0.96	0.000001	2.85E-06	1.1	10	1.02	70	1	4.58E-07	0.46
79	2.48E-03	2.24E-03	1090	1	0.96	0.000001	2.34E-06	1.1	10	1.02	70	1	3.77E-07	0.38
80	2.48E-03	1.87E-03	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.02	70	1	3.14E-07	0.31
81	2.48E-03	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.02	70	1	2.69E-07	0.27
82	2.48E-03	1.38E-03	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.02	70	1	2.33E-07	0.23
83	2.48E-03	1.21E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.02	70	1	2.04E-07	0.20
84	2.48E-03	3.41E-03	1090	1	0.96	0.000001	3.57E-06	1.1	10	1.02	70	1	5.75E-07	0.57
85	2.48E-03	2.75E-03	1090	1	0.96	0.000001	2.88E-06	1.1	10	1.02	70	1	4.63E-07	0.46
86	2.48E-03	2.28E-03	1090	1	0.96	0.000001	2.38E-06	1.1	10	1.02	70	1	3.83E-07	0.38
87	2.48E-03	1.92E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	1.02	70	1	3.24E-07	0.32
88	2.48E-03	1.64E-03	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.02	70	1	2.77E-07	0.28
89	2.48E-03	1.43E-03	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.02	70	1	2.40E-07	0.24
90	2.48E-03	6.02E-03	1090	1	0.96	0.000001	6.29E-06	1.1	10	1.02	70	1	1.01E-06	1.01
91	2.48E-03	6.39E-03	1090	1	0.96	0.000001	6.68E-06	1.1	10	1.02	70	1	1.08E-06	1.08
92	2.48E-03	4.78E-03	1090	1	0.96	0.000001	5.00E-06	1.1	10	1.02	70	1	8.05E-07	0.80
93	2.48E-03	3.72E-03	1090	1	0.96	0.000001	3.89E-06	1.1	10	1.02	70	1	6.26E-07	0.63
94	2.48E-03	2.98E-03	1090	1	0.96	0.000001	3.11E-06	1.1	10	1.02	70	1	5.01E-07	0.50
95	2.48E-03	2.45E-03	1090	1	0.96	0.000001	2.56E-06	1.1	10	1.02	70	1	4.12E-07	0.41
96	2.48E-03	2.05E-03	1090	1	0.96	0.000001	2.14E-06	1.1	10	1.02	70	1	3.45E-07	0.35

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Unmitigated Risk from New Construction Source C3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	2.48E-03	8.99E-03	1090	1	0.96	0.000001	9.40E-06	1.1	10	1.02	70	1	1.51E-06	1.51
98	2.48E-03	6.39E-03	1090	1	0.96	0.000001	6.68E-06	1.1	10	1.02	70	1	1.08E-06	1.08
99	2.48E-03	4.79E-03	1090	1	0.96	0.000001	5.00E-06	1.1	10	1.02	70	1	8.06E-07	0.81
100	2.48E-03	3.72E-03	1090	1	0.96	0.000001	3.89E-06	1.1	10	1.02	70	1	6.27E-07	0.63
101	2.48E-03	2.99E-03	1090	1	0.96	0.000001	3.13E-06	1.1	10	1.02	70	1	5.03E-07	0.50
102	2.48E-03	2.46E-03	1090	1	0.96	0.000001	2.57E-06	1.1	10	1.02	70	1	4.13E-07	0.41
103	2.48E-03	8.01E-03	1090	1	0.96	0.000001	8.38E-06	1.1	10	1.02	70	1	1.35E-06	1.35
104	2.48E-03	5.89E-03	1090	1	0.96	0.000001	6.15E-06	1.1	10	1.02	70	1	9.91E-07	0.99
105	2.48E-03	4.51E-03	1090	1	0.96	0.000001	4.71E-06	1.1	10	1.02	70	1	7.58E-07	0.76
106	2.48E-03	3.56E-03	1090	1	0.96	0.000001	3.72E-06	1.1	10	1.02	70	1	5.99E-07	0.60
107	2.48E-03	2.89E-03	1090	1	0.96	0.000001	3.02E-06	1.1	10	1.02	70	1	4.86E-07	0.49
108	2.48E-03	9.13E-03	1090	1	0.96	0.000001	9.54E-06	1.1	10	1.02	70	1	1.54E-06	1.54
109	2.48E-03	6.76E-03	1090	1	0.96	0.000001	7.06E-06	1.1	10	1.02	70	1	1.14E-06	1.14
110	2.48E-03	5.18E-03	1090	1	0.96	0.000001	5.41E-06	1.1	10	1.02	70	1	8.72E-07	0.87
111	2.48E-03	4.07E-03	1090	1	0.96	0.000001	4.26E-06	1.1	10	1.02	70	1	6.86E-07	0.69
112	2.48E-03	3.29E-03	1090	1	0.96	0.000001	3.44E-06	1.1	10	1.02	70	1	5.54E-07	0.55
113	2.48E-03	7.20E-03	1090	1	0.96	0.000001	7.53E-06	1.1	10	1.02	70	1	1.21E-06	1.21
114	2.48E-03	5.61E-03	1090	1	0.96	0.000001	5.86E-06	1.1	10	1.02	70	1	9.44E-07	0.94
115	2.48E-03	4.46E-03	1090	1	0.96	0.000001	4.66E-06	1.1	10	1.02	70	1	7.51E-07	0.75
116	2.48E-03	3.62E-03	1090	1	0.96	0.000001	3.78E-06	1.1	10	1.02	70	1	6.09E-07	0.61
117	2.48E-03	7.19E-03	1090	1	0.96	0.000001	7.52E-06	1.1	10	1.02	70	1	1.21E-06	1.21
118	2.48E-03	5.75E-03	1090	1	0.96	0.000001	6.01E-06	1.1	10	1.02	70	1	9.68E-07	0.97
119	2.48E-03	2.81E-04	1090	1	0.96	0.000001	2.94E-07	1.1	10	1.02	70	1	4.73E-08	0.05
120	2.48E-03	3.21E-04	1090	1	0.96	0.000001	3.36E-07	1.1	10	1.02	70	1	5.41E-08	0.05
121	2.48E-03	3.69E-04	1090	1	0.96	0.000001	3.85E-07	1.1	10	1.02	70	1	6.21E-08	0.06
122	2.48E-03	4.24E-04	1090	1	0.96	0.000001	4.43E-07	1.1	10	1.02	70	1	7.14E-08	0.07
123	2.48E-03	2.99E-04	1090	1	0.96	0.000001	3.13E-07	1.1	10	1.02	70	1	5.03E-08	0.05
124	2.48E-03	3.47E-04	1090	1	0.96	0.000001	3.62E-07	1.1	10	1.02	70	1	5.83E-08	0.06
125	2.48E-03	4.05E-04	1090	1	0.96	0.000001	4.24E-07	1.1	10	1.02	70	1	6.82E-08	0.07
126	2.48E-03	4.78E-04	1090	1	0.96	0.000001	4.99E-07	1.1	10	1.02	70	1	8.04E-08	0.08
127	2.48E-03	3.14E-04	1090	1	0.96	0.000001	3.28E-07	1.1	10	1.02	70	1	5.28E-08	0.05
128	2.48E-03	3.68E-04	1090	1	0.96	0.000001	3.85E-07	1.1	10	1.02	70	1	6.19E-08	0.06

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Unmitigated Risk from New Construction Source C3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	2.48E-03	4.38E-04	1090	1	0.96	0.000001	4.58E-07	1.1	10	1.02	70	1	7.37E-08	0.07
130	2.48E-03	5.29E-04	1090	1	0.96	0.000001	5.53E-07	1.1	10	1.02	70	1	8.90E-08	0.09
131	2.48E-03	3.25E-04	1090	1	0.96	0.000001	3.39E-07	1.1	10	1.02	70	1	5.46E-08	0.05
132	2.48E-03	3.85E-04	1090	1	0.96	0.000001	4.02E-07	1.1	10	1.02	70	1	6.47E-08	0.06
133	2.48E-03	4.64E-04	1090	1	0.96	0.000001	4.85E-07	1.1	10	1.02	70	1	7.81E-08	0.08
134	2.48E-03	5.72E-04	1090	1	0.96	0.000001	5.98E-07	1.1	10	1.02	70	1	9.63E-08	0.10
135	2.48E-03	3.32E-04	1090	1	0.96	0.000001	3.47E-07	1.1	10	1.02	70	1	5.58E-08	0.06
136	2.48E-03	3.96E-04	1090	1	0.96	0.000001	4.14E-07	1.1	10	1.02	70	1	6.66E-08	0.07
137	2.48E-03	4.82E-04	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.02	70	1	8.12E-08	0.08
138	2.48E-03	6.03E-04	1090	1	0.96	0.000001	6.31E-07	1.1	10	1.02	70	1	1.02E-07	0.10
139	2.48E-03	3.36E-04	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.02	70	1	5.66E-08	0.06
140	2.48E-03	4.02E-04	1090	1	0.96	0.000001	4.20E-07	1.1	10	1.02	70	1	6.77E-08	0.07
141	2.48E-03	4.93E-04	1090	1	0.96	0.000001	5.15E-07	1.1	10	1.02	70	1	8.30E-08	0.08
142	2.48E-03	6.22E-04	1090	1	0.96	0.000001	6.50E-07	1.1	10	1.02	70	1	1.05E-07	0.10
143	2.48E-03	3.37E-04	1090	1	0.96	0.000001	3.52E-07	1.1	10	1.02	70	1	5.67E-08	0.06
144	2.48E-03	4.04E-04	1090	1	0.96	0.000001	4.22E-07	1.1	10	1.02	70	1	6.80E-08	0.07
145	2.48E-03	4.96E-04	1090	1	0.96	0.000001	5.19E-07	1.1	10	1.02	70	1	8.35E-08	0.08
146	2.48E-03	6.27E-04	1090	1	0.96	0.000001	6.55E-07	1.1	10	1.02	70	1	1.06E-07	0.11
147	2.48E-03	3.36E-04	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.02	70	1	5.66E-08	0.06
148	2.48E-03	4.03E-04	1090	1	0.96	0.000001	4.21E-07	1.1	10	1.02	70	1	6.77E-08	0.07
149	2.48E-03	4.93E-04	1090	1	0.96	0.000001	5.16E-07	1.1	10	1.02	70	1	8.31E-08	0.08
150	2.48E-03	6.22E-04	1090	1	0.96	0.000001	6.50E-07	1.1	10	1.02	70	1	1.05E-07	0.10
151	2.48E-03	3.32E-04	1090	1	0.96	0.000001	3.47E-07	1.1	10	1.02	70	1	5.59E-08	0.06
152	2.48E-03	3.97E-04	1090	1	0.96	0.000001	4.14E-07	1.1	10	1.02	70	1	6.67E-08	0.07
153	2.48E-03	4.83E-04	1090	1	0.96	0.000001	5.05E-07	1.1	10	1.02	70	1	8.13E-08	0.08
154	2.48E-03	6.04E-04	1090	1	0.96	0.000001	6.31E-07	1.1	10	1.02	70	1	1.02E-07	0.10
155	2.48E-03	3.25E-04	1090	1	0.96	0.000001	3.40E-07	1.1	10	1.02	70	1	5.47E-08	0.05
156	2.48E-03	3.85E-04	1090	1	0.96	0.000001	4.02E-07	1.1	10	1.02	70	1	6.48E-08	0.06
157	2.48E-03	4.64E-04	1090	1	0.96	0.000001	4.85E-07	1.1	10	1.02	70	1	7.82E-08	0.08
158	2.48E-03	5.71E-04	1090	1	0.96	0.000001	5.96E-07	1.1	10	1.02	70	1	9.60E-08	0.10
159	2.48E-03	3.14E-04	1090	1	0.96	0.000001	3.29E-07	1.1	10	1.02	70	1	5.29E-08	0.05
160	2.48E-03	3.68E-04	1090	1	0.96	0.000001	3.84E-07	1.1	10	1.02	70	1	6.19E-08	0.06

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Unmitigated Risk from New Construction Source C3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	2.48E-03	4.37E-04	1090	1	0.96	0.000001	4.56E-07	1.1	10	1.02	70	1	7.35E-08	0.07
162	2.48E-03	5.26E-04	1090	1	0.96	0.000001	5.50E-07	1.1	10	1.02	70	1	8.86E-08	0.09
163	2.48E-03	2.99E-04	1090	1	0.96	0.000001	3.13E-07	1.1	10	1.02	70	1	5.04E-08	0.05
164	2.48E-03	3.46E-04	1090	1	0.96	0.000001	3.62E-07	1.1	10	1.02	70	1	5.82E-08	0.06
165	2.48E-03	4.05E-04	1090	1	0.96	0.000001	4.23E-07	1.1	10	1.02	70	1	6.81E-08	0.07
166	2.48E-03	4.77E-04	1090	1	0.96	0.000001	4.99E-07	1.1	10	1.02	70	1	8.03E-08	0.08
167	2.48E-03	2.81E-04	1090	1	0.96	0.000001	2.94E-07	1.1	10	1.02	70	1	4.73E-08	0.05
168	2.48E-03	3.20E-04	1090	1	0.96	0.000001	3.35E-07	1.1	10	1.02	70	1	5.39E-08	0.05
169	2.48E-03	3.68E-04	1090	1	0.96	0.000001	3.84E-07	1.1	10	1.02	70	1	6.19E-08	0.06
170	2.48E-03	4.28E-04	1090	1	0.96	0.000001	4.47E-07	1.1	10	1.02	70	1	7.20E-08	0.07
171	2.48E-03	2.64E-04	1090	1	0.96	0.000001	2.76E-07	1.1	10	1.02	70	1	4.44E-08	0.04
172	2.48E-03	2.97E-04	1090	1	0.96	0.000001	3.11E-07	1.1	10	1.02	70	1	5.01E-08	0.05
173	2.48E-03	3.37E-04	1090	1	0.96	0.000001	3.52E-07	1.1	10	1.02	70	1	5.66E-08	0.06
174	2.48E-03	3.80E-04	1090	1	0.96	0.000001	3.97E-07	1.1	10	1.02	70	1	6.39E-08	0.06
175	2.48E-03	2.45E-04	1090	1	0.96	0.000001	2.56E-07	1.1	10	1.02	70	1	4.13E-08	0.04
176	2.48E-03	2.73E-04	1090	1	0.96	0.000001	2.86E-07	1.1	10	1.02	70	1	4.60E-08	0.05
177	2.48E-03	3.05E-04	1090	1	0.96	0.000001	3.19E-07	1.1	10	1.02	70	1	5.13E-08	0.05
178	2.48E-03	2.68E-04	1090	1	0.96	0.000001	2.80E-07	1.1	10	1.02	70	1	4.51E-08	0.05

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Unmitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	2.48E-03	8.18E-04	631	1	0.96	0.000001	4.95E-07	1.1	3	3.19	70	0.72	5.36E-08	0.05	0.19	Max 2.135
2	2.48E-03	8.13E-04	631	1	0.96	0.000001	4.92E-07	1.1	3	3.19	70	0.72	5.33E-08	0.05	0.19	
3	2.48E-03	7.99E-04	631	1	0.96	0.000001	4.83E-07	1.1	3	3.19	70	0.72	5.24E-08	0.05	0.19	
4	2.48E-03	7.77E-04	631	1	0.96	0.000001	4.70E-07	1.1	3	3.19	70	0.72	5.10E-08	0.05	0.18	
5	2.48E-03	7.50E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	3.19	70	0.72	4.92E-08	0.05	0.18	
6	2.48E-03	7.19E-04	631	1	0.96	0.000001	4.35E-07	1.1	3	3.19	70	0.72	4.72E-08	0.05	0.17	
7	2.48E-03	6.84E-04	631	1	0.96	0.000001	4.14E-07	1.1	3	3.19	70	0.72	4.49E-08	0.04	0.16	
8	2.48E-03	6.42E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	3.19	70	0.72	4.21E-08	0.04	0.15	
9	2.48E-03	6.04E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	3.19	70	0.72	3.96E-08	0.04	0.14	
10	2.48E-03	5.66E-04	631	1	0.96	0.000001	3.43E-07	1.1	3	3.19	70	0.72	3.72E-08	0.04	0.13	
11	2.48E-03	5.29E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	3.19	70	0.72	3.47E-08	0.03	0.12	
12	2.48E-03	9.61E-04	631	1	0.96	0.000001	5.81E-07	1.1	3	3.19	70	0.72	6.30E-08	0.06	0.22	
13	2.48E-03	9.53E-04	631	1	0.96	0.000001	5.77E-07	1.1	3	3.19	70	0.72	6.25E-08	0.06	0.22	
14	2.48E-03	9.32E-04	631	1	0.96	0.000001	5.64E-07	1.1	3	3.19	70	0.72	6.12E-08	0.06	0.22	
15	2.48E-03	9.03E-04	631	1	0.96	0.000001	5.46E-07	1.1	3	3.19	70	0.72	5.92E-08	0.06	0.21	
16	2.48E-03	8.64E-04	631	1	0.96	0.000001	5.23E-07	1.1	3	3.19	70	0.72	5.67E-08	0.06	0.20	
17	2.48E-03	8.24E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	3.19	70	0.72	5.40E-08	0.05	0.19	
18	2.48E-03	7.76E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	3.19	70	0.72	5.09E-08	0.05	0.18	
19	2.48E-03	7.20E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	3.19	70	0.72	4.73E-08	0.05	0.17	
20	2.48E-03	6.71E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	3.19	70	0.72	4.40E-08	0.04	0.16	
21	2.48E-03	6.25E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	3.19	70	0.72	4.10E-08	0.04	0.15	
22	2.48E-03	5.79E-04	631	1	0.96	0.000001	3.50E-07	1.1	3	3.19	70	0.72	3.80E-08	0.04	0.14	
23	2.48E-03	1.13E-03	631	1	0.96	0.000001	6.85E-07	1.1	3	3.19	70	0.72	7.43E-08	0.07	0.26	
24	2.48E-03	1.11E-03	631	1	0.96	0.000001	6.69E-07	1.1	3	3.19	70	0.72	7.25E-08	0.07	0.26	
25	2.48E-03	1.06E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	3.19	70	0.72	6.96E-08	0.07	0.25	
26	2.48E-03	1.01E-03	631	1	0.96	0.000001	6.09E-07	1.1	3	3.19	70	0.72	6.61E-08	0.07	0.24	
27	2.48E-03	9.50E-04	631	1	0.96	0.000001	5.75E-07	1.1	3	3.19	70	0.72	6.23E-08	0.06	0.22	
28	2.48E-03	8.85E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	3.19	70	0.72	5.81E-08	0.06	0.21	
29	2.48E-03	8.12E-04	631	1	0.96	0.000001	4.92E-07	1.1	3	3.19	70	0.72	5.33E-08	0.05	0.19	
30	2.48E-03	7.49E-04	631	1	0.96	0.000001	4.53E-07	1.1	3	3.19	70	0.72	4.92E-08	0.05	0.18	
31	2.48E-03	6.91E-04	631	1	0.96	0.000001	4.18E-07	1.1	3	3.19	70	0.72	4.53E-08	0.05	0.16	
32	2.48E-03	6.34E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	3.19	70	0.72	4.16E-08	0.04	0.15	

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Unmitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	2.48E-03	1.38E-03	631	1	0.96	0.000001	8.33E-07	1.1	3	3.19	70	0.72	9.03E-08	0.09	0.32
34	2.48E-03	1.33E-03	631	1	0.96	0.000001	8.06E-07	1.1	3	3.19	70	0.72	8.74E-08	0.09	0.31
35	2.48E-03	1.27E-03	631	1	0.96	0.000001	7.66E-07	1.1	3	3.19	70	0.72	8.31E-08	0.08	0.30
36	2.48E-03	1.19E-03	631	1	0.96	0.000001	7.20E-07	1.1	3	3.19	70	0.72	7.81E-08	0.08	0.28
37	2.48E-03	1.10E-03	631	1	0.96	0.000001	6.67E-07	1.1	3	3.19	70	0.72	7.23E-08	0.07	0.26
38	2.48E-03	1.01E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	3.19	70	0.72	6.64E-08	0.07	0.24
39	2.48E-03	9.23E-04	631	1	0.96	0.000001	5.58E-07	1.1	3	3.19	70	0.72	6.05E-08	0.06	0.22
40	2.48E-03	8.39E-04	631	1	0.96	0.000001	5.08E-07	1.1	3	3.19	70	0.72	5.50E-08	0.06	0.20
41	2.48E-03	7.65E-04	631	1	0.96	0.000001	4.63E-07	1.1	3	3.19	70	0.72	5.02E-08	0.05	0.18
42	2.48E-03	6.94E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	3.19	70	0.72	4.56E-08	0.05	0.16
43	2.48E-03	1.64E-03	631	1	0.96	0.000001	9.92E-07	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.38
44	2.48E-03	1.54E-03	631	1	0.96	0.000001	9.33E-07	1.1	3	3.19	70	0.72	1.01E-07	0.10	0.36
45	2.48E-03	1.43E-03	631	1	0.96	0.000001	8.63E-07	1.1	3	3.19	70	0.72	9.35E-08	0.09	0.33
46	2.48E-03	1.30E-03	631	1	0.96	0.000001	7.86E-07	1.1	3	3.19	70	0.72	8.52E-08	0.09	0.30
47	2.48E-03	1.17E-03	631	1	0.96	0.000001	7.07E-07	1.1	3	3.19	70	0.72	7.66E-08	0.08	0.27
48	2.48E-03	1.05E-03	631	1	0.96	0.000001	6.34E-07	1.1	3	3.19	70	0.72	6.87E-08	0.07	0.25
49	2.48E-03	9.41E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	3.19	70	0.72	6.17E-08	0.06	0.22
50	2.48E-03	8.49E-04	631	1	0.96	0.000001	5.13E-07	1.1	3	3.19	70	0.72	5.57E-08	0.06	0.20
51	2.48E-03	7.63E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	3.19	70	0.72	5.01E-08	0.05	0.18
52	2.48E-03	2.08E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	3.19	70	0.72	1.36E-07	0.14	0.49
53	2.48E-03	1.91E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	3.19	70	0.72	1.25E-07	0.13	0.45
54	2.48E-03	1.73E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	3.19	70	0.72	1.14E-07	0.11	0.41
55	2.48E-03	1.54E-03	631	1	0.96	0.000001	9.34E-07	1.1	3	3.19	70	0.72	1.01E-07	0.10	0.36
56	2.48E-03	1.36E-03	631	1	0.96	0.000001	8.23E-07	1.1	3	3.19	70	0.72	8.92E-08	0.09	0.32
57	2.48E-03	1.20E-03	631	1	0.96	0.000001	7.24E-07	1.1	3	3.19	70	0.72	7.85E-08	0.08	0.28
58	2.48E-03	1.06E-03	631	1	0.96	0.000001	6.41E-07	1.1	3	3.19	70	0.72	6.95E-08	0.07	0.25
59	2.48E-03	9.44E-04	631	1	0.96	0.000001	5.71E-07	1.1	3	3.19	70	0.72	6.20E-08	0.06	0.22
60	2.48E-03	8.43E-04	631	1	0.96	0.000001	5.10E-07	1.1	3	3.19	70	0.72	5.53E-08	0.06	0.20
61	2.48E-03	2.43E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	3.19	70	0.72	1.59E-07	0.16	0.57
62	2.48E-03	2.14E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	3.19	70	0.72	1.40E-07	0.14	0.50
63	2.48E-03	1.85E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	3.19	70	0.72	1.21E-07	0.12	0.43
64	2.48E-03	1.59E-03	631	1	0.96	0.000001	9.62E-07	1.1	3	3.19	70	0.72	1.04E-07	0.10	0.37

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Unmitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	2.48E-03	1.37E-03	631	1	0.96	0.000001	8.30E-07	1.1	3	3.19	70	0.72	9.01E-08	0.09	0.32
66	2.48E-03	1.20E-03	631	1	0.96	0.000001	7.25E-07	1.1	3	3.19	70	0.72	7.86E-08	0.08	0.28
67	2.48E-03	1.06E-03	631	1	0.96	0.000001	6.40E-07	1.1	3	3.19	70	0.72	6.94E-08	0.07	0.25
68	2.48E-03	9.40E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	3.19	70	0.72	6.17E-08	0.06	0.22
69	2.48E-03	3.18E-03	631	1	0.96	0.000001	1.92E-06	1.1	3	3.19	70	0.72	2.08E-07	0.21	0.74
70	2.48E-03	2.67E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	3.19	70	0.72	1.75E-07	0.18	0.63
71	2.48E-03	2.23E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	3.19	70	0.72	1.47E-07	0.15	0.52
72	2.48E-03	1.87E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	3.19	70	0.72	1.23E-07	0.12	0.44
73	2.48E-03	1.59E-03	631	1	0.96	0.000001	9.61E-07	1.1	3	3.19	70	0.72	1.04E-07	0.10	0.37
74	2.48E-03	1.37E-03	631	1	0.96	0.000001	8.30E-07	1.1	3	3.19	70	0.72	9.00E-08	0.09	0.32
75	2.48E-03	1.20E-03	631	1	0.96	0.000001	7.26E-07	1.1	3	3.19	70	0.72	7.87E-08	0.08	0.28
76	2.48E-03	1.06E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	3.19	70	0.72	6.93E-08	0.07	0.25
77	2.48E-03	3.39E-03	631	1	0.96	0.000001	2.05E-06	1.1	3	3.19	70	0.72	2.22E-07	0.22	0.79
78	2.48E-03	2.72E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	3.19	70	0.72	1.79E-07	0.18	0.64
79	2.48E-03	2.24E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	3.19	70	0.72	1.47E-07	0.15	0.52
80	2.48E-03	1.87E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	3.19	70	0.72	1.23E-07	0.12	0.44
81	2.48E-03	1.60E-03	631	1	0.96	0.000001	9.67E-07	1.1	3	3.19	70	0.72	1.05E-07	0.10	0.37
82	2.48E-03	1.38E-03	631	1	0.96	0.000001	8.37E-07	1.1	3	3.19	70	0.72	9.07E-08	0.09	0.32
83	2.48E-03	1.21E-03	631	1	0.96	0.000001	7.34E-07	1.1	3	3.19	70	0.72	7.96E-08	0.08	0.28
84	2.48E-03	3.41E-03	631	1	0.96	0.000001	2.07E-06	1.1	3	3.19	70	0.72	2.24E-07	0.22	0.80
85	2.48E-03	2.75E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	3.19	70	0.72	1.81E-07	0.18	0.64
86	2.48E-03	2.28E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	3.19	70	0.72	1.49E-07	0.15	0.53
87	2.48E-03	1.92E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	3.19	70	0.72	1.26E-07	0.13	0.45
88	2.48E-03	1.64E-03	631	1	0.96	0.000001	9.95E-07	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.38
89	2.48E-03	1.43E-03	631	1	0.96	0.000001	8.63E-07	1.1	3	3.19	70	0.72	9.35E-08	0.09	0.33
90	2.48E-03	6.02E-03	631	1	0.96	0.000001	3.64E-06	1.1	3	3.19	70	0.72	3.95E-07	0.39	1.41
91	2.48E-03	6.39E-03	631	1	0.96	0.000001	3.87E-06	1.1	3	3.19	70	0.72	4.19E-07	0.42	1.49
92	2.48E-03	4.78E-03	631	1	0.96	0.000001	2.89E-06	1.1	3	3.19	70	0.72	3.14E-07	0.31	1.12
93	2.48E-03	3.72E-03	631	1	0.96	0.000001	2.25E-06	1.1	3	3.19	70	0.72	2.44E-07	0.24	0.87
94	2.48E-03	2.98E-03	631	1	0.96	0.000001	1.80E-06	1.1	3	3.19	70	0.72	1.95E-07	0.20	0.70
95	2.48E-03	2.45E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	3.19	70	0.72	1.61E-07	0.16	0.57
96	2.48E-03	2.05E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	3.19	70	0.72	1.35E-07	0.13	0.48

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Unmitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	2.48E-03	8.99E-03	631	1	0.96	0.000001	5.44E-06	1.1	3	3.19	70	0.72	5.90E-07	0.59	2.10
98	2.48E-03	6.39E-03	631	1	0.96	0.000001	3.87E-06	1.1	3	3.19	70	0.72	4.19E-07	0.42	1.49
99	2.48E-03	4.79E-03	631	1	0.96	0.000001	2.90E-06	1.1	3	3.19	70	0.72	3.14E-07	0.31	1.12
100	2.48E-03	3.72E-03	631	1	0.96	0.000001	2.25E-06	1.1	3	3.19	70	0.72	2.44E-07	0.24	0.87
101	2.48E-03	2.99E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	3.19	70	0.72	1.96E-07	0.20	0.70
102	2.48E-03	2.46E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	3.19	70	0.72	1.61E-07	0.16	0.57
103	2.48E-03	8.01E-03	631	1	0.96	0.000001	4.85E-06	1.1	3	3.19	70	0.72	5.26E-07	0.53	1.87
104	2.48E-03	5.89E-03	631	1	0.96	0.000001	3.56E-06	1.1	3	3.19	70	0.72	3.86E-07	0.39	1.38
105	2.48E-03	4.51E-03	631	1	0.96	0.000001	2.73E-06	1.1	3	3.19	70	0.72	2.96E-07	0.30	1.05
106	2.48E-03	3.56E-03	631	1	0.96	0.000001	2.15E-06	1.1	3	3.19	70	0.72	2.34E-07	0.23	0.83
107	2.48E-03	2.89E-03	631	1	0.96	0.000001	1.75E-06	1.1	3	3.19	70	0.72	1.90E-07	0.19	0.68
108	2.48E-03	9.13E-03	631	1	0.96	0.000001	5.52E-06	1.1	3	3.19	70	0.72	5.99E-07	0.60	2.13
109	2.48E-03	6.76E-03	631	1	0.96	0.000001	4.09E-06	1.1	3	3.19	70	0.72	4.43E-07	0.44	1.58
110	2.48E-03	5.18E-03	631	1	0.96	0.000001	3.13E-06	1.1	3	3.19	70	0.72	3.40E-07	0.34	1.21
111	2.48E-03	4.07E-03	631	1	0.96	0.000001	2.46E-06	1.1	3	3.19	70	0.72	2.67E-07	0.27	0.95
112	2.48E-03	3.29E-03	631	1	0.96	0.000001	1.99E-06	1.1	3	3.19	70	0.72	2.16E-07	0.22	0.77
113	2.48E-03	7.20E-03	631	1	0.96	0.000001	4.36E-06	1.1	3	3.19	70	0.72	4.73E-07	0.47	1.68
114	2.48E-03	5.61E-03	631	1	0.96	0.000001	3.39E-06	1.1	3	3.19	70	0.72	3.68E-07	0.37	1.31
115	2.48E-03	4.46E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	3.19	70	0.72	2.93E-07	0.29	1.04
116	2.48E-03	3.62E-03	631	1	0.96	0.000001	2.19E-06	1.1	3	3.19	70	0.72	2.37E-07	0.24	0.85
117	2.48E-03	7.19E-03	631	1	0.96	0.000001	4.35E-06	1.1	3	3.19	70	0.72	4.72E-07	0.47	1.68
118	2.48E-03	5.75E-03	631	1	0.96	0.000001	3.48E-06	1.1	3	3.19	70	0.72	3.77E-07	0.38	1.35
119	2.48E-03	2.81E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	3.19	70	0.72	1.85E-08	0.02	0.07
120	2.48E-03	3.21E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	3.19	70	0.72	2.11E-08	0.02	0.08
121	2.48E-03	3.69E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	3.19	70	0.72	2.42E-08	0.02	0.09
122	2.48E-03	4.24E-04	631	1	0.96	0.000001	2.57E-07	1.1	3	3.19	70	0.72	2.78E-08	0.03	0.10
123	2.48E-03	2.99E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	3.19	70	0.72	1.96E-08	0.02	0.07
124	2.48E-03	3.47E-04	631	1	0.96	0.000001	2.10E-07	1.1	3	3.19	70	0.72	2.27E-08	0.02	0.08
125	2.48E-03	4.05E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	3.19	70	0.72	2.66E-08	0.03	0.09
126	2.48E-03	4.78E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	3.19	70	0.72	3.14E-08	0.03	0.11
127	2.48E-03	3.14E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	3.19	70	0.72	2.06E-08	0.02	0.07
128	2.48E-03	3.68E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	3.19	70	0.72	2.41E-08	0.02	0.09

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Unmitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	2.48E-03	4.38E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	3.19	70	0.72	2.87E-08	0.03	0.10
130	2.48E-03	5.29E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	3.19	70	0.72	3.47E-08	0.03	0.12
131	2.48E-03	3.25E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	3.19	70	0.72	2.13E-08	0.02	0.08
132	2.48E-03	3.85E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	3.19	70	0.72	2.52E-08	0.03	0.09
133	2.48E-03	4.64E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	3.19	70	0.72	3.05E-08	0.03	0.11
134	2.48E-03	5.72E-04	631	1	0.96	0.000001	3.46E-07	1.1	3	3.19	70	0.72	3.76E-08	0.04	0.13
135	2.48E-03	3.32E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	3.19	70	0.72	2.18E-08	0.02	0.08
136	2.48E-03	3.96E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	3.19	70	0.72	2.60E-08	0.03	0.09
137	2.48E-03	4.82E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	3.19	70	0.72	3.16E-08	0.03	0.11
138	2.48E-03	6.03E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	3.19	70	0.72	3.96E-08	0.04	0.14
139	2.48E-03	3.36E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	3.19	70	0.72	2.21E-08	0.02	0.08
140	2.48E-03	4.02E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	3.19	70	0.72	2.64E-08	0.03	0.09
141	2.48E-03	4.93E-04	631	1	0.96	0.000001	2.98E-07	1.1	3	3.19	70	0.72	3.24E-08	0.03	0.12
142	2.48E-03	6.22E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	3.19	70	0.72	4.08E-08	0.04	0.15
143	2.48E-03	3.37E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	3.19	70	0.72	2.21E-08	0.02	0.08
144	2.48E-03	4.04E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	3.19	70	0.72	2.65E-08	0.03	0.09
145	2.48E-03	4.96E-04	631	1	0.96	0.000001	3.00E-07	1.1	3	3.19	70	0.72	3.26E-08	0.03	0.12
146	2.48E-03	6.27E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	3.19	70	0.72	4.11E-08	0.04	0.15
147	2.48E-03	3.36E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	3.19	70	0.72	2.21E-08	0.02	0.08
148	2.48E-03	4.03E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	3.19	70	0.72	2.64E-08	0.03	0.09
149	2.48E-03	4.93E-04	631	1	0.96	0.000001	2.99E-07	1.1	3	3.19	70	0.72	3.24E-08	0.03	0.12
150	2.48E-03	6.22E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	3.19	70	0.72	4.08E-08	0.04	0.15
151	2.48E-03	3.32E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	3.19	70	0.72	2.18E-08	0.02	0.08
152	2.48E-03	3.97E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	3.19	70	0.72	2.60E-08	0.03	0.09
153	2.48E-03	4.83E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	3.19	70	0.72	3.17E-08	0.03	0.11
154	2.48E-03	6.04E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	3.19	70	0.72	3.96E-08	0.04	0.14
155	2.48E-03	3.25E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	3.19	70	0.72	2.13E-08	0.02	0.08
156	2.48E-03	3.85E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	3.19	70	0.72	2.53E-08	0.03	0.09
157	2.48E-03	4.64E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	3.19	70	0.72	3.05E-08	0.03	0.11
158	2.48E-03	5.71E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	3.19	70	0.72	3.74E-08	0.04	0.13
159	2.48E-03	3.14E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	3.19	70	0.72	2.06E-08	0.02	0.07
160	2.48E-03	3.68E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	3.19	70	0.72	2.41E-08	0.02	0.09

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Unmitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	2.48E-03	4.37E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	3.19	70	0.72	2.86E-08	0.03	0.10
162	2.48E-03	5.26E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	3.19	70	0.72	3.45E-08	0.03	0.12
163	2.48E-03	2.99E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	3.19	70	0.72	1.96E-08	0.02	0.07
164	2.48E-03	3.46E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	3.19	70	0.72	2.27E-08	0.02	0.08
165	2.48E-03	4.05E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	3.19	70	0.72	2.65E-08	0.03	0.09
166	2.48E-03	4.77E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	3.19	70	0.72	3.13E-08	0.03	0.11
167	2.48E-03	2.81E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	3.19	70	0.72	1.84E-08	0.02	0.07
168	2.48E-03	3.20E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	3.19	70	0.72	2.10E-08	0.02	0.07
169	2.48E-03	3.68E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	3.19	70	0.72	2.41E-08	0.02	0.09
170	2.48E-03	4.28E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	3.19	70	0.72	2.81E-08	0.03	0.10
171	2.48E-03	2.64E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	3.19	70	0.72	1.73E-08	0.02	0.06
172	2.48E-03	2.97E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	3.19	70	0.72	1.95E-08	0.02	0.07
173	2.48E-03	3.37E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	3.19	70	0.72	2.21E-08	0.02	0.08
174	2.48E-03	3.80E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	3.19	70	0.72	2.49E-08	0.02	0.09
175	2.48E-03	2.45E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	3.19	70	0.72	1.61E-08	0.02	0.06
176	2.48E-03	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	3.19	70	0.72	1.79E-08	0.02	0.06
177	2.48E-03	3.05E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	3.19	70	0.72	2.00E-08	0.02	0.07
178	2.48E-03	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	3.19	70	0.72	1.76E-08	0.02	0.06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	8.18E-04	5	1.64E-04	Max
2	8.13E-04	5	1.63E-04	1.83E-03
3	7.99E-04	5	1.60E-04	
4	7.77E-04	5	1.55E-04	
5	7.50E-04	5	1.50E-04	
6	7.19E-04	5	1.44E-04	
7	6.84E-04	5	1.37E-04	
8	6.42E-04	5	1.28E-04	
9	6.04E-04	5	1.21E-04	
10	5.66E-04	5	1.13E-04	
11	5.29E-04	5	1.06E-04	
12	9.61E-04	5	1.92E-04	
13	9.53E-04	5	1.91E-04	
14	9.32E-04	5	1.86E-04	
15	9.03E-04	5	1.81E-04	
16	8.64E-04	5	1.73E-04	
17	8.24E-04	5	1.65E-04	
18	7.76E-04	5	1.55E-04	
19	7.20E-04	5	1.44E-04	
20	6.71E-04	5	1.34E-04	
21	6.25E-04	5	1.25E-04	
22	5.79E-04	5	1.16E-04	
23	1.13E-03	5	2.26E-04	
24	1.11E-03	5	2.21E-04	
25	1.06E-03	5	2.12E-04	
26	1.01E-03	5	2.01E-04	
27	9.50E-04	5	1.90E-04	
28	8.85E-04	5	1.77E-04	
29	8.12E-04	5	1.62E-04	
30	7.49E-04	5	1.50E-04	
31	6.91E-04	5	1.38E-04	
32	6.34E-04	5	1.27E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.38E-03	5	2.75E-04
34	1.33E-03	5	2.67E-04
35	1.27E-03	5	2.53E-04
36	1.19E-03	5	2.38E-04
37	1.10E-03	5	2.20E-04
38	1.01E-03	5	2.02E-04
39	9.23E-04	5	1.85E-04
40	8.39E-04	5	1.68E-04
41	7.65E-04	5	1.53E-04
42	6.94E-04	5	1.39E-04
43	1.64E-03	5	3.28E-04
44	1.54E-03	5	3.08E-04
45	1.43E-03	5	2.85E-04
46	1.30E-03	5	2.60E-04
47	1.17E-03	5	2.34E-04
48	1.05E-03	5	2.10E-04
49	9.41E-04	5	1.88E-04
50	8.49E-04	5	1.70E-04
51	7.63E-04	5	1.53E-04
52	2.08E-03	5	4.16E-04
53	1.91E-03	5	3.82E-04
54	1.73E-03	5	3.46E-04
55	1.54E-03	5	3.09E-04
56	1.36E-03	5	2.72E-04
57	1.20E-03	5	2.39E-04
58	1.06E-03	5	2.12E-04
59	9.44E-04	5	1.89E-04
60	8.43E-04	5	1.69E-04
61	2.43E-03	5	4.85E-04
62	2.14E-03	5	4.27E-04
63	1.85E-03	5	3.70E-04
64	1.59E-03	5	3.18E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.37E-03	5	2.75E-04
66	1.20E-03	5	2.40E-04
67	1.06E-03	5	2.12E-04
68	9.40E-04	5	1.88E-04
69	3.18E-03	5	6.35E-04
70	2.67E-03	5	5.35E-04
71	2.23E-03	5	4.47E-04
72	1.87E-03	5	3.74E-04
73	1.59E-03	5	3.18E-04
74	1.37E-03	5	2.74E-04
75	1.20E-03	5	2.40E-04
76	1.06E-03	5	2.11E-04
77	3.39E-03	5	6.77E-04
78	2.72E-03	5	5.44E-04
79	2.24E-03	5	4.48E-04
80	1.87E-03	5	3.74E-04
81	1.60E-03	5	3.19E-04
82	1.38E-03	5	2.77E-04
83	1.21E-03	5	2.43E-04
84	3.41E-03	5	6.83E-04
85	2.75E-03	5	5.51E-04
86	2.28E-03	5	4.56E-04
87	1.92E-03	5	3.84E-04
88	1.64E-03	5	3.29E-04
89	1.43E-03	5	2.85E-04
90	6.02E-03	5	1.20E-03
91	6.39E-03	5	1.28E-03
92	4.78E-03	5	9.56E-04
93	3.72E-03	5	7.44E-04
94	2.98E-03	5	5.96E-04
95	2.45E-03	5	4.90E-04
96	2.05E-03	5	4.10E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	8.99E-03	5	1.80E-03
98	6.39E-03	5	1.28E-03
99	4.79E-03	5	9.57E-04
100	3.72E-03	5	7.45E-04
101	2.99E-03	5	5.98E-04
102	2.46E-03	5	4.91E-04
103	8.01E-03	5	1.60E-03
104	5.89E-03	5	1.18E-03
105	4.51E-03	5	9.01E-04
106	3.56E-03	5	7.12E-04
107	2.89E-03	5	5.78E-04
108	9.13E-03	5	1.83E-03
109	6.76E-03	5	1.35E-03
110	5.18E-03	5	1.04E-03
111	4.07E-03	5	8.15E-04
112	3.29E-03	5	6.59E-04
113	7.20E-03	5	1.44E-03
114	5.61E-03	5	1.12E-03
115	4.46E-03	5	8.92E-04
116	3.62E-03	5	7.24E-04
117	7.19E-03	5	1.44E-03
118	5.75E-03	5	1.15E-03
119	2.81E-04	5	5.63E-05
120	3.21E-04	5	6.42E-05
121	3.69E-04	5	7.37E-05
122	4.24E-04	5	8.49E-05
123	2.99E-04	5	5.98E-05
124	3.47E-04	5	6.93E-05
125	4.05E-04	5	8.11E-05
126	4.78E-04	5	9.56E-05
127	3.14E-04	5	6.27E-05
128	3.68E-04	5	7.36E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	4.38E-04	5	8.76E-05
130	5.29E-04	5	1.06E-04
131	3.25E-04	5	6.49E-05
132	3.85E-04	5	7.69E-05
133	4.64E-04	5	9.28E-05
134	5.72E-04	5	1.14E-04
135	3.32E-04	5	6.63E-05
136	3.96E-04	5	7.91E-05
137	4.82E-04	5	9.65E-05
138	6.03E-04	5	1.21E-04
139	3.36E-04	5	6.72E-05
140	4.02E-04	5	8.04E-05
141	4.93E-04	5	9.86E-05
142	6.22E-04	5	1.24E-04
143	3.37E-04	5	6.74E-05
144	4.04E-04	5	8.08E-05
145	4.96E-04	5	9.92E-05
146	6.27E-04	5	1.25E-04
147	3.36E-04	5	6.72E-05
148	4.03E-04	5	8.05E-05
149	4.93E-04	5	9.87E-05
150	6.22E-04	5	1.24E-04
151	3.32E-04	5	6.65E-05
152	3.97E-04	5	7.93E-05
153	4.83E-04	5	9.66E-05
154	6.04E-04	5	1.21E-04
155	3.25E-04	5	6.51E-05
156	3.85E-04	5	7.70E-05
157	4.64E-04	5	9.29E-05
158	5.71E-04	5	1.14E-04
159	3.14E-04	5	6.29E-05
160	3.68E-04	5	7.35E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	4.37E-04	5	8.73E-05
162	5.26E-04	5	1.05E-04
163	2.99E-04	5	5.99E-05
164	3.46E-04	5	6.92E-05
165	4.05E-04	5	8.09E-05
166	4.77E-04	5	9.55E-05
167	2.81E-04	5	5.62E-05
168	3.20E-04	5	6.40E-05
169	3.68E-04	5	7.36E-05
170	4.28E-04	5	8.56E-05
171	2.64E-04	5	5.27E-05
172	2.97E-04	5	5.95E-05
173	3.37E-04	5	6.73E-05
174	3.80E-04	5	7.60E-05
175	2.45E-04	5	4.91E-05
176	2.73E-04	5	5.47E-05
177	3.05E-04	5	6.10E-05
178	2.68E-04	5	5.36E-05

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Unmitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.29034	1.11E-02	3.24E-03	361	1	0.96	0.000001	1.12E-06	1.1	10	0.00	70	1	0.00E+00	0.00		
2	0.28722	1.11E-02	3.20E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0	70	1	0.00E+00	0.00		
3	0.28132	1.11E-02	3.14E-03	361	1	0.96	0.000001	1.09E-06	1.1	10	0	70	1	0.00E+00	0.00		
4	0.27345	1.11E-02	3.05E-03	361	1	0.96	0.000001	1.06E-06	1.1	10	0	70	1	0.00E+00	0.00		
5	0.26384	1.11E-02	2.94E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0	70	1	0.00E+00	0.00		
6	0.25335	1.11E-02	2.82E-03	361	1	0.96	0.000001	9.78E-07	1.1	10	0	70	1	0.00E+00	0.00		
7	0.2422	1.11E-02	2.70E-03	361	1	0.96	0.000001	9.35E-07	1.1	10	0	70	1	0.00E+00	0.00		
8	0.22821	1.11E-02	2.54E-03	361	1	0.96	0.000001	8.81E-07	1.1	10	0	70	1	0.00E+00	0.00		
9	0.21555	1.11E-02	2.40E-03	361	1	0.96	0.000001	8.32E-07	1.1	10	0	70	1	0.00E+00	0.00		
10	0.20312	1.11E-02	2.26E-03	361	1	0.96	0.000001	7.84E-07	1.1	10	0	70	1	0.00E+00	0.00		
11	0.19082	1.11E-02	2.13E-03	361	1	0.96	0.000001	7.36E-07	1.1	10	0	70	1	0.00E+00	0.00		
12	0.33692	1.11E-02	3.76E-03	361	1	0.96	0.000001	1.30E-06	1.1	10	0	70	1	0.00E+00	0.00		
13	0.33227	1.11E-02	3.70E-03	361	1	0.96	0.000001	1.28E-06	1.1	10	0	70	1	0.00E+00	0.00		
14	0.32392	1.11E-02	3.61E-03	361	1	0.96	0.000001	1.25E-06	1.1	10	0	70	1	0.00E+00	0.00		
15	0.31338	1.11E-02	3.49E-03	361	1	0.96	0.000001	1.21E-06	1.1	10	0	70	1	0.00E+00	0.00		
16	0.30008	1.11E-02	3.35E-03	361	1	0.96	0.000001	1.16E-06	1.1	10	0	70	1	0.00E+00	0.00		
17	0.28674	1.11E-02	3.20E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0	70	1	0.00E+00	0.00		
18	0.27113	1.11E-02	3.02E-03	361	1	0.96	0.000001	1.05E-06	1.1	10	0	70	1	0.00E+00	0.00		
19	0.2537	1.11E-02	2.83E-03	361	1	0.96	0.000001	9.79E-07	1.1	10	0	70	1	0.00E+00	0.00		
20	0.23773	1.11E-02	2.65E-03	361	1	0.96	0.000001	9.17E-07	1.1	10	0	70	1	0.00E+00	0.00		
21	0.22267	1.11E-02	2.48E-03	361	1	0.96	0.000001	8.59E-07	1.1	10	0	70	1	0.00E+00	0.00		
22	0.20735	1.11E-02	2.31E-03	361	1	0.96	0.000001	8.00E-07	1.1	10	0	70	1	0.00E+00	0.00		
23	0.38847	1.11E-02	4.33E-03	361	1	0.96	0.000001	1.50E-06	1.1	10	0	70	1	0.00E+00	0.00		
24	0.37796	1.11E-02	4.21E-03	361	1	0.96	0.000001	1.46E-06	1.1	10	0	70	1	0.00E+00	0.00		
25	0.36231	1.11E-02	4.04E-03	361	1	0.96	0.000001	1.40E-06	1.1	10	0	70	1	0.00E+00	0.00		
26	0.34459	1.11E-02	3.84E-03	361	1	0.96	0.000001	1.33E-06	1.1	10	0	70	1	0.00E+00	0.00		
27	0.32634	1.11E-02	3.64E-03	361	1	0.96	0.000001	1.26E-06	1.1	10	0	70	1	0.00E+00	0.00		
28	0.30602	1.11E-02	3.41E-03	361	1	0.96	0.000001	1.18E-06	1.1	10	0	70	1	0.00E+00	0.00		
29	0.28325	1.11E-02	3.16E-03	361	1	0.96	0.000001	1.09E-06	1.1	10	0	70	1	0.00E+00	0.00		
30	0.26308	1.11E-02	2.93E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0	70	1	0.00E+00	0.00		
31	0.24435	1.11E-02	2.72E-03	361	1	0.96	0.000001	9.43E-07	1.1	10	0	70	1	0.00E+00	0.00		
32	0.22572	1.11E-02	2.52E-03	361	1	0.96	0.000001	8.71E-07	1.1	10	0	70	1	0.00E+00	0.00		

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Unmitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.46321	1.11E-02	5.16E-03	361	1	0.96	0.000001	1.79E-06	1.1	10	0	70	1	0.00E+00	0.00
34	0.44665	1.11E-02	4.98E-03	361	1	0.96	0.000001	1.72E-06	1.1	10	0	70	1	0.00E+00	0.00
35	0.42444	1.11E-02	4.73E-03	361	1	0.96	0.000001	1.64E-06	1.1	10	0	70	1	0.00E+00	0.00
36	0.40032	1.11E-02	4.46E-03	361	1	0.96	0.000001	1.54E-06	1.1	10	0	70	1	0.00E+00	0.00
37	0.37396	1.11E-02	4.17E-03	361	1	0.96	0.000001	1.44E-06	1.1	10	0	70	1	0.00E+00	0.00
38	0.34599	1.11E-02	3.86E-03	361	1	0.96	0.000001	1.34E-06	1.1	10	0	70	1	0.00E+00	0.00
39	0.3182	1.11E-02	3.55E-03	361	1	0.96	0.000001	1.23E-06	1.1	10	0	70	1	0.00E+00	0.00
40	0.29192	1.11E-02	3.25E-03	361	1	0.96	0.000001	1.13E-06	1.1	10	0	70	1	0.00E+00	0.00
41	0.26855	1.11E-02	2.99E-03	361	1	0.96	0.000001	1.04E-06	1.1	10	0	70	1	0.00E+00	0.00
42	0.24589	1.11E-02	2.74E-03	361	1	0.96	0.000001	9.49E-07	1.1	10	0	70	1	0.00E+00	0.00
43	0.53589	1.11E-02	5.97E-03	361	1	0.96	0.000001	2.07E-06	1.1	10	0	70	1	0.00E+00	0.00
44	0.50484	1.11E-02	5.63E-03	361	1	0.96	0.000001	1.95E-06	1.1	10	0	70	1	0.00E+00	0.00
45	0.4695	1.11E-02	5.23E-03	361	1	0.96	0.000001	1.81E-06	1.1	10	0	70	1	0.00E+00	0.00
46	0.43279	1.11E-02	4.82E-03	361	1	0.96	0.000001	1.67E-06	1.1	10	0	70	1	0.00E+00	0.00
47	0.3937	1.11E-02	4.39E-03	361	1	0.96	0.000001	1.52E-06	1.1	10	0	70	1	0.00E+00	0.00
48	0.3572	1.11E-02	3.98E-03	361	1	0.96	0.000001	1.38E-06	1.1	10	0	70	1	0.00E+00	0.00
49	0.32447	1.11E-02	3.62E-03	361	1	0.96	0.000001	1.25E-06	1.1	10	0	70	1	0.00E+00	0.00
50	0.29556	1.11E-02	3.29E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0	70	1	0.00E+00	0.00
51	0.26846	1.11E-02	2.99E-03	361	1	0.96	0.000001	1.04E-06	1.1	10	0	70	1	0.00E+00	0.00
52	0.65891	1.11E-02	7.35E-03	361	1	0.96	0.000001	2.54E-06	1.1	10	0	70	1	0.00E+00	0.00
53	0.60772	1.11E-02	6.77E-03	361	1	0.96	0.000001	2.35E-06	1.1	10	0	70	1	0.00E+00	0.00
54	0.55679	1.11E-02	6.21E-03	361	1	0.96	0.000001	2.15E-06	1.1	10	0	70	1	0.00E+00	0.00
55	0.50423	1.11E-02	5.62E-03	361	1	0.96	0.000001	1.95E-06	1.1	10	0	70	1	0.00E+00	0.00
56	0.45138	1.11E-02	5.03E-03	361	1	0.96	0.000001	1.74E-06	1.1	10	0	70	1	0.00E+00	0.00
57	0.40289	1.11E-02	4.49E-03	361	1	0.96	0.000001	1.55E-06	1.1	10	0	70	1	0.00E+00	0.00
58	0.36166	1.11E-02	4.03E-03	361	1	0.96	0.000001	1.40E-06	1.1	10	0	70	1	0.00E+00	0.00
59	0.32603	1.11E-02	3.63E-03	361	1	0.96	0.000001	1.26E-06	1.1	10	0	70	1	0.00E+00	0.00
60	0.29412	1.11E-02	3.28E-03	361	1	0.96	0.000001	1.13E-06	1.1	10	0	70	1	0.00E+00	0.00
61	0.74631	1.11E-02	8.32E-03	361	1	0.96	0.000001	2.88E-06	1.1	10	0	70	1	0.00E+00	0.00
62	0.6684	1.11E-02	7.45E-03	361	1	0.96	0.000001	2.58E-06	1.1	10	0	70	1	0.00E+00	0.00
63	0.59111	1.11E-02	6.59E-03	361	1	0.96	0.000001	2.28E-06	1.1	10	0	70	1	0.00E+00	0.00
64	0.51939	1.11E-02	5.79E-03	361	1	0.96	0.000001	2.00E-06	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.45637	1.11E-02	5.09E-03	361	1	0.96	0.000001	1.76E-06	1.1	10	0	70	1	0.00E+00	0.00
66	0.40453	1.11E-02	4.51E-03	361	1	0.96	0.000001	1.56E-06	1.1	10	0	70	1	0.00E+00	0.00
67	0.36127	1.11E-02	4.03E-03	361	1	0.96	0.000001	1.39E-06	1.1	10	0	70	1	0.00E+00	0.00
68	0.32424	1.11E-02	3.61E-03	361	1	0.96	0.000001	1.25E-06	1.1	10	0	70	1	0.00E+00	0.00
69	0.93698	1.11E-02	1.04E-02	361	1	0.96	0.000001	3.62E-06	1.1	10	0	70	1	0.00E+00	0.00
70	0.81112	1.11E-02	9.04E-03	361	1	0.96	0.000001	3.13E-06	1.1	10	0	70	1	0.00E+00	0.00
71	0.69756	1.11E-02	7.78E-03	361	1	0.96	0.000001	2.69E-06	1.1	10	0	70	1	0.00E+00	0.00
72	0.5999	1.11E-02	6.69E-03	361	1	0.96	0.000001	2.31E-06	1.1	10	0	70	1	0.00E+00	0.00
73	0.51971	1.11E-02	5.79E-03	361	1	0.96	0.000001	2.01E-06	1.1	10	0	70	1	0.00E+00	0.00
74	0.4557	1.11E-02	5.08E-03	361	1	0.96	0.000001	1.76E-06	1.1	10	0	70	1	0.00E+00	0.00
75	0.40382	1.11E-02	4.50E-03	361	1	0.96	0.000001	1.56E-06	1.1	10	0	70	1	0.00E+00	0.00
76	0.35935	1.11E-02	4.01E-03	361	1	0.96	0.000001	1.39E-06	1.1	10	0	70	1	0.00E+00	0.00
77	0.99279	1.11E-02	1.11E-02	361	1	0.96	0.000001	3.83E-06	1.1	10	0	70	1	0.00E+00	0.00
78	0.82946	1.11E-02	9.25E-03	361	1	0.96	0.000001	3.20E-06	1.1	10	0	70	1	0.00E+00	0.00
79	0.70149	1.11E-02	7.82E-03	361	1	0.96	0.000001	2.71E-06	1.1	10	0	70	1	0.00E+00	0.00
80	0.59793	1.11E-02	6.67E-03	361	1	0.96	0.000001	2.31E-06	1.1	10	0	70	1	0.00E+00	0.00
81	0.51982	1.11E-02	5.79E-03	361	1	0.96	0.000001	2.01E-06	1.1	10	0	70	1	0.00E+00	0.00
82	0.45641	1.11E-02	5.09E-03	361	1	0.96	0.000001	1.76E-06	1.1	10	0	70	1	0.00E+00	0.00
83	0.40529	1.11E-02	4.52E-03	361	1	0.96	0.000001	1.56E-06	1.1	10	0	70	1	0.00E+00	0.00
84	1.00246	1.11E-02	1.12E-02	361	1	0.96	0.000001	3.87E-06	1.1	10	0	70	1	0.00E+00	0.00
85	0.83308	1.11E-02	9.29E-03	361	1	0.96	0.000001	3.21E-06	1.1	10	0	70	1	0.00E+00	0.00
86	0.70562	1.11E-02	7.87E-03	361	1	0.96	0.000001	2.72E-06	1.1	10	0	70	1	0.00E+00	0.00
87	0.60689	1.11E-02	6.77E-03	361	1	0.96	0.000001	2.34E-06	1.1	10	0	70	1	0.00E+00	0.00
88	0.5287	1.11E-02	5.89E-03	361	1	0.96	0.000001	2.04E-06	1.1	10	0	70	1	0.00E+00	0.00
89	0.46556	1.11E-02	5.19E-03	361	1	0.96	0.000001	1.80E-06	1.1	10	0	70	1	0.00E+00	0.00
90	1.5774	1.11E-02	1.76E-02	361	1	0.96	0.000001	6.09E-06	1.1	10	0	70	1	0.00E+00	0.00
91	1.63954	1.11E-02	1.83E-02	361	1	0.96	0.000001	6.33E-06	1.1	10	0	70	1	0.00E+00	0.00
92	1.3049	1.11E-02	1.45E-02	361	1	0.96	0.000001	5.04E-06	1.1	10	0	70	1	0.00E+00	0.00
93	1.06133	1.11E-02	1.18E-02	361	1	0.96	0.000001	4.10E-06	1.1	10	0	70	1	0.00E+00	0.00
94	0.8845	1.11E-02	9.86E-03	361	1	0.96	0.000001	3.41E-06	1.1	10	0	70	1	0.00E+00	0.00
95	0.74863	1.11E-02	8.35E-03	361	1	0.96	0.000001	2.89E-06	1.1	10	0	70	1	0.00E+00	0.00
96	0.6427	1.11E-02	7.16E-03	361	1	0.96	0.000001	2.48E-06	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.24304	1.11E-02	2.50E-02	361	1	0.96	0.000001	8.66E-06	1.1	10	0	70	1	0.00E+00	0.00
98	1.70892	1.11E-02	1.91E-02	361	1	0.96	0.000001	6.59E-06	1.1	10	0	70	1	0.00E+00	0.00
99	1.34645	1.11E-02	1.50E-02	361	1	0.96	0.000001	5.20E-06	1.1	10	0	70	1	0.00E+00	0.00
100	1.09362	1.11E-02	1.22E-02	361	1	0.96	0.000001	4.22E-06	1.1	10	0	70	1	0.00E+00	0.00
101	0.90541	1.11E-02	1.01E-02	361	1	0.96	0.000001	3.49E-06	1.1	10	0	70	1	0.00E+00	0.00
102	0.76535	1.11E-02	8.53E-03	361	1	0.96	0.000001	2.95E-06	1.1	10	0	70	1	0.00E+00	0.00
103	2.20574	1.11E-02	2.46E-02	361	1	0.96	0.000001	8.51E-06	1.1	10	0	70	1	0.00E+00	0.00
104	1.69263	1.11E-02	1.89E-02	361	1	0.96	0.000001	6.53E-06	1.1	10	0	70	1	0.00E+00	0.00
105	1.34086	1.11E-02	1.49E-02	361	1	0.96	0.000001	5.17E-06	1.1	10	0	70	1	0.00E+00	0.00
106	1.09017	1.11E-02	1.22E-02	361	1	0.96	0.000001	4.21E-06	1.1	10	0	70	1	0.00E+00	0.00
107	0.90577	1.11E-02	1.01E-02	361	1	0.96	0.000001	3.50E-06	1.1	10	0	70	1	0.00E+00	0.00
108	2.70317	1.11E-02	3.01E-02	361	1	0.96	0.000001	1.04E-05	1.1	10	0	70	1	0.00E+00	0.00
109	2.04175	1.11E-02	2.28E-02	361	1	0.96	0.000001	7.88E-06	1.1	10	0	70	1	0.00E+00	0.00
110	1.59535	1.11E-02	1.78E-02	361	1	0.96	0.000001	6.16E-06	1.1	10	0	70	1	0.00E+00	0.00
111	1.2805	1.11E-02	1.43E-02	361	1	0.96	0.000001	4.94E-06	1.1	10	0	70	1	0.00E+00	0.00
112	1.05287	1.11E-02	1.17E-02	361	1	0.96	0.000001	4.06E-06	1.1	10	0	70	1	0.00E+00	0.00
113	2.32387	1.11E-02	2.59E-02	361	1	0.96	0.000001	8.97E-06	1.1	10	0	70	1	0.00E+00	0.00
114	1.81634	1.11E-02	2.02E-02	361	1	0.96	0.000001	7.01E-06	1.1	10	0	70	1	0.00E+00	0.00
115	1.45442	1.11E-02	1.62E-02	361	1	0.96	0.000001	5.61E-06	1.1	10	0	70	1	0.00E+00	0.00
116	1.1901	1.11E-02	1.33E-02	361	1	0.96	0.000001	4.59E-06	1.1	10	0	70	1	0.00E+00	0.00
117	2.48519	1.11E-02	2.77E-02	361	1	0.96	0.000001	9.59E-06	1.1	10	0	70	1	0.00E+00	0.00
118	1.96665	1.11E-02	2.19E-02	361	1	0.96	0.000001	7.59E-06	1.1	10	0	70	1	0.00E+00	0.00
119	0.11458	1.11E-02	1.28E-03	361	1	0.96	0.000001	4.42E-07	1.1	10	0	70	1	0.00E+00	0.00
120	0.13016	1.11E-02	1.45E-03	361	1	0.96	0.000001	5.02E-07	1.1	10	0	70	1	0.00E+00	0.00
121	0.1483	1.11E-02	1.65E-03	361	1	0.96	0.000001	5.72E-07	1.1	10	0	70	1	0.00E+00	0.00
122	0.16888	1.11E-02	1.88E-03	361	1	0.96	0.000001	6.52E-07	1.1	10	0	70	1	0.00E+00	0.00
123	0.12292	1.11E-02	1.37E-03	361	1	0.96	0.000001	4.74E-07	1.1	10	0	70	1	0.00E+00	0.00
124	0.14192	1.11E-02	1.58E-03	361	1	0.96	0.000001	5.48E-07	1.1	10	0	70	1	0.00E+00	0.00
125	0.16504	1.11E-02	1.84E-03	361	1	0.96	0.000001	6.37E-07	1.1	10	0	70	1	0.00E+00	0.00
126	0.19272	1.11E-02	2.15E-03	361	1	0.96	0.000001	7.44E-07	1.1	10	0	70	1	0.00E+00	0.00
127	0.13011	1.11E-02	1.45E-03	361	1	0.96	0.000001	5.02E-07	1.1	10	0	70	1	0.00E+00	0.00
128	0.15244	1.11E-02	1.70E-03	361	1	0.96	0.000001	5.88E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.18088	1.11E-02	2.02E-03	361	1	0.96	0.000001	6.98E-07	1.1	10	0	70	1	0.00E+00	0.00
130	0.217	1.11E-02	2.42E-03	361	1	0.96	0.000001	8.37E-07	1.1	10	0	70	1	0.00E+00	0.00
131	0.13583	1.11E-02	1.51E-03	361	1	0.96	0.000001	5.24E-07	1.1	10	0	70	1	0.00E+00	0.00
132	0.16103	1.11E-02	1.80E-03	361	1	0.96	0.000001	6.21E-07	1.1	10	0	70	1	0.00E+00	0.00
133	0.19439	1.11E-02	2.17E-03	361	1	0.96	0.000001	7.50E-07	1.1	10	0	70	1	0.00E+00	0.00
134	0.23922	1.11E-02	2.67E-03	361	1	0.96	0.000001	9.23E-07	1.1	10	0	70	1	0.00E+00	0.00
135	0.13979	1.11E-02	1.56E-03	361	1	0.96	0.000001	5.39E-07	1.1	10	0	70	1	0.00E+00	0.00
136	0.16727	1.11E-02	1.86E-03	361	1	0.96	0.000001	6.45E-07	1.1	10	0	70	1	0.00E+00	0.00
137	0.20458	1.11E-02	2.28E-03	361	1	0.96	0.000001	7.89E-07	1.1	10	0	70	1	0.00E+00	0.00
138	0.25678	1.11E-02	2.86E-03	361	1	0.96	0.000001	9.91E-07	1.1	10	0	70	1	0.00E+00	0.00
139	0.14257	1.11E-02	1.59E-03	361	1	0.96	0.000001	5.50E-07	1.1	10	0	70	1	0.00E+00	0.00
140	0.17143	1.11E-02	1.91E-03	361	1	0.96	0.000001	6.62E-07	1.1	10	0	70	1	0.00E+00	0.00
141	0.21148	1.11E-02	2.36E-03	361	1	0.96	0.000001	8.16E-07	1.1	10	0	70	1	0.00E+00	0.00
142	0.26884	1.11E-02	3.00E-03	361	1	0.96	0.000001	1.04E-06	1.1	10	0	70	1	0.00E+00	0.00
143	0.14358	1.11E-02	1.60E-03	361	1	0.96	0.000001	5.54E-07	1.1	10	0	70	1	0.00E+00	0.00
144	0.17316	1.11E-02	1.93E-03	361	1	0.96	0.000001	6.68E-07	1.1	10	0	70	1	0.00E+00	0.00
145	0.2144	1.11E-02	2.39E-03	361	1	0.96	0.000001	8.27E-07	1.1	10	0	70	1	0.00E+00	0.00
146	0.2737	1.11E-02	3.05E-03	361	1	0.96	0.000001	1.06E-06	1.1	10	0	70	1	0.00E+00	0.00
147	0.14352	1.11E-02	1.60E-03	361	1	0.96	0.000001	5.54E-07	1.1	10	0	70	1	0.00E+00	0.00
148	0.1731	1.11E-02	1.93E-03	361	1	0.96	0.000001	6.68E-07	1.1	10	0	70	1	0.00E+00	0.00
149	0.21425	1.11E-02	2.39E-03	361	1	0.96	0.000001	8.27E-07	1.1	10	0	70	1	0.00E+00	0.00
150	0.27323	1.11E-02	3.05E-03	361	1	0.96	0.000001	1.05E-06	1.1	10	0	70	1	0.00E+00	0.00
151	0.1422	1.11E-02	1.59E-03	361	1	0.96	0.000001	5.49E-07	1.1	10	0	70	1	0.00E+00	0.00
152	0.17111	1.11E-02	1.91E-03	361	1	0.96	0.000001	6.60E-07	1.1	10	0	70	1	0.00E+00	0.00
153	0.21075	1.11E-02	2.35E-03	361	1	0.96	0.000001	8.13E-07	1.1	10	0	70	1	0.00E+00	0.00
154	0.26718	1.11E-02	2.98E-03	361	1	0.96	0.000001	1.03E-06	1.1	10	0	70	1	0.00E+00	0.00
155	0.13969	1.11E-02	1.56E-03	361	1	0.96	0.000001	5.39E-07	1.1	10	0	70	1	0.00E+00	0.00
156	0.16688	1.11E-02	1.86E-03	361	1	0.96	0.000001	6.44E-07	1.1	10	0	70	1	0.00E+00	0.00
157	0.20372	1.11E-02	2.27E-03	361	1	0.96	0.000001	7.86E-07	1.1	10	0	70	1	0.00E+00	0.00
158	0.25423	1.11E-02	2.83E-03	361	1	0.96	0.000001	9.81E-07	1.1	10	0	70	1	0.00E+00	0.00
159	0.13547	1.11E-02	1.51E-03	361	1	0.96	0.000001	5.23E-07	1.1	10	0	70	1	0.00E+00	0.00
160	0.15997	1.11E-02	1.78E-03	361	1	0.96	0.000001	6.17E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.19218	1.11E-02	2.14E-03	361	1	0.96	0.000001	7.42E-07	1.1	10	0	70	1	0.00E+00	0.00
162	0.23511	1.11E-02	2.62E-03	361	1	0.96	0.000001	9.07E-07	1.1	10	0	70	1	0.00E+00	0.00
163	0.12937	1.11E-02	1.44E-03	361	1	0.96	0.000001	4.99E-07	1.1	10	0	70	1	0.00E+00	0.00
164	0.1508	1.11E-02	1.68E-03	361	1	0.96	0.000001	5.82E-07	1.1	10	0	70	1	0.00E+00	0.00
165	0.17828	1.11E-02	1.99E-03	361	1	0.96	0.000001	6.88E-07	1.1	10	0	70	1	0.00E+00	0.00
166	0.21298	1.11E-02	2.37E-03	361	1	0.96	0.000001	8.22E-07	1.1	10	0	70	1	0.00E+00	0.00
167	0.12132	1.11E-02	1.35E-03	361	1	0.96	0.000001	4.68E-07	1.1	10	0	70	1	0.00E+00	0.00
168	0.13942	1.11E-02	1.55E-03	361	1	0.96	0.000001	5.38E-07	1.1	10	0	70	1	0.00E+00	0.00
169	0.16164	1.11E-02	1.80E-03	361	1	0.96	0.000001	6.24E-07	1.1	10	0	70	1	0.00E+00	0.00
170	0.19038	1.11E-02	2.12E-03	361	1	0.96	0.000001	7.35E-07	1.1	10	0	70	1	0.00E+00	0.00
171	0.11394	1.11E-02	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0	70	1	0.00E+00	0.00
172	0.12944	1.11E-02	1.44E-03	361	1	0.96	0.000001	4.99E-07	1.1	10	0	70	1	0.00E+00	0.00
173	0.14761	1.11E-02	1.65E-03	361	1	0.96	0.000001	5.70E-07	1.1	10	0	70	1	0.00E+00	0.00
174	0.16826	1.11E-02	1.88E-03	361	1	0.96	0.000001	6.49E-07	1.1	10	0	70	1	0.00E+00	0.00
175	0.10585	1.11E-02	1.18E-03	361	1	0.96	0.000001	4.08E-07	1.1	10	0	70	1	0.00E+00	0.00
176	0.11864	1.11E-02	1.32E-03	361	1	0.96	0.000001	4.58E-07	1.1	10	0	70	1	0.00E+00	0.00
177	0.13314	1.11E-02	1.48E-03	361	1	0.96	0.000001	5.14E-07	1.1	10	0	70	1	0.00E+00	0.00
178	0.11909	1.11E-02	1.33E-03	361	1	0.96	0.000001	4.60E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.11E-02	3.24E-03	1090	1	0.96	0.000001	3.38E-06	1.1	10	1.02	70	1	5.45E-07	0.54
2	1.11E-02	3.20E-03	1090	1	0.96	0.000001	3.35E-06	1.1	10	1.02	70	1	5.39E-07	0.54
3	1.11E-02	3.14E-03	1090	1	0.96	0.000001	3.28E-06	1.1	10	1.02	70	1	5.28E-07	0.53
4	1.11E-02	3.05E-03	1090	1	0.96	0.000001	3.19E-06	1.1	10	1.02	70	1	5.13E-07	0.51
5	1.11E-02	2.94E-03	1090	1	0.96	0.000001	3.07E-06	1.1	10	1.02	70	1	4.95E-07	0.49
6	1.11E-02	2.82E-03	1090	1	0.96	0.000001	2.95E-06	1.1	10	1.02	70	1	4.75E-07	0.48
7	1.11E-02	2.70E-03	1090	1	0.96	0.000001	2.82E-06	1.1	10	1.02	70	1	4.54E-07	0.45
8	1.11E-02	2.54E-03	1090	1	0.96	0.000001	2.66E-06	1.1	10	1.02	70	1	4.28E-07	0.43
9	1.11E-02	2.40E-03	1090	1	0.96	0.000001	2.51E-06	1.1	10	1.02	70	1	4.04E-07	0.40
10	1.11E-02	2.26E-03	1090	1	0.96	0.000001	2.37E-06	1.1	10	1.02	70	1	3.81E-07	0.38
11	1.11E-02	2.13E-03	1090	1	0.96	0.000001	2.22E-06	1.1	10	1.02	70	1	3.58E-07	0.36
12	1.11E-02	3.76E-03	1090	1	0.96	0.000001	3.93E-06	1.1	10	1.02	70	1	6.32E-07	0.63
13	1.11E-02	3.70E-03	1090	1	0.96	0.000001	3.87E-06	1.1	10	1.02	70	1	6.23E-07	0.62
14	1.11E-02	3.61E-03	1090	1	0.96	0.000001	3.77E-06	1.1	10	1.02	70	1	6.08E-07	0.61
15	1.11E-02	3.49E-03	1090	1	0.96	0.000001	3.65E-06	1.1	10	1.02	70	1	5.88E-07	0.59
16	1.11E-02	3.35E-03	1090	1	0.96	0.000001	3.50E-06	1.1	10	1.02	70	1	5.63E-07	0.56
17	1.11E-02	3.20E-03	1090	1	0.96	0.000001	3.34E-06	1.1	10	1.02	70	1	5.38E-07	0.54
18	1.11E-02	3.02E-03	1090	1	0.96	0.000001	3.16E-06	1.1	10	1.02	70	1	5.09E-07	0.51
19	1.11E-02	2.83E-03	1090	1	0.96	0.000001	2.96E-06	1.1	10	1.02	70	1	4.76E-07	0.48
20	1.11E-02	2.65E-03	1090	1	0.96	0.000001	2.77E-06	1.1	10	1.02	70	1	4.46E-07	0.45
21	1.11E-02	2.48E-03	1090	1	0.96	0.000001	2.59E-06	1.1	10	1.02	70	1	4.18E-07	0.42
22	1.11E-02	2.31E-03	1090	1	0.96	0.000001	2.42E-06	1.1	10	1.02	70	1	3.89E-07	0.39
23	1.11E-02	4.33E-03	1090	1	0.96	0.000001	4.53E-06	1.1	10	1.02	70	1	7.29E-07	0.73
24	1.11E-02	4.21E-03	1090	1	0.96	0.000001	4.40E-06	1.1	10	1.02	70	1	7.09E-07	0.71
25	1.11E-02	4.04E-03	1090	1	0.96	0.000001	4.22E-06	1.1	10	1.02	70	1	6.80E-07	0.68
26	1.11E-02	3.84E-03	1090	1	0.96	0.000001	4.01E-06	1.1	10	1.02	70	1	6.46E-07	0.65
27	1.11E-02	3.64E-03	1090	1	0.96	0.000001	3.80E-06	1.1	10	1.02	70	1	6.12E-07	0.61
28	1.11E-02	3.41E-03	1090	1	0.96	0.000001	3.57E-06	1.1	10	1.02	70	1	5.74E-07	0.57
29	1.11E-02	3.16E-03	1090	1	0.96	0.000001	3.30E-06	1.1	10	1.02	70	1	5.31E-07	0.53
30	1.11E-02	2.93E-03	1090	1	0.96	0.000001	3.07E-06	1.1	10	1.02	70	1	4.94E-07	0.49
31	1.11E-02	2.72E-03	1090	1	0.96	0.000001	2.85E-06	1.1	10	1.02	70	1	4.58E-07	0.46
32	1.11E-02	2.52E-03	1090	1	0.96	0.000001	2.63E-06	1.1	10	1.02	70	1	4.23E-07	0.42

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Unmitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.11E-02	5.16E-03	1090	1	0.96	0.000001	5.40E-06	1.1	10	1.02	70	1	8.69E-07	0.87
34	1.11E-02	4.98E-03	1090	1	0.96	0.000001	5.20E-06	1.1	10	1.02	70	1	8.38E-07	0.84
35	1.11E-02	4.73E-03	1090	1	0.96	0.000001	4.95E-06	1.1	10	1.02	70	1	7.96E-07	0.80
36	1.11E-02	4.46E-03	1090	1	0.96	0.000001	4.66E-06	1.1	10	1.02	70	1	7.51E-07	0.75
37	1.11E-02	4.17E-03	1090	1	0.96	0.000001	4.36E-06	1.1	10	1.02	70	1	7.02E-07	0.70
38	1.11E-02	3.86E-03	1090	1	0.96	0.000001	4.03E-06	1.1	10	1.02	70	1	6.49E-07	0.65
39	1.11E-02	3.55E-03	1090	1	0.96	0.000001	3.71E-06	1.1	10	1.02	70	1	5.97E-07	0.60
40	1.11E-02	3.25E-03	1090	1	0.96	0.000001	3.40E-06	1.1	10	1.02	70	1	5.48E-07	0.55
41	1.11E-02	2.99E-03	1090	1	0.96	0.000001	3.13E-06	1.1	10	1.02	70	1	5.04E-07	0.50
42	1.11E-02	2.74E-03	1090	1	0.96	0.000001	2.86E-06	1.1	10	1.02	70	1	4.61E-07	0.46
43	1.11E-02	5.97E-03	1090	1	0.96	0.000001	6.24E-06	1.1	10	1.02	70	1	1.01E-06	1.01
44	1.11E-02	5.63E-03	1090	1	0.96	0.000001	5.88E-06	1.1	10	1.02	70	1	9.47E-07	0.95
45	1.11E-02	5.23E-03	1090	1	0.96	0.000001	5.47E-06	1.1	10	1.02	70	1	8.81E-07	0.88
46	1.11E-02	4.82E-03	1090	1	0.96	0.000001	5.04E-06	1.1	10	1.02	70	1	8.12E-07	0.81
47	1.11E-02	4.39E-03	1090	1	0.96	0.000001	4.59E-06	1.1	10	1.02	70	1	7.39E-07	0.74
48	1.11E-02	3.98E-03	1090	1	0.96	0.000001	4.16E-06	1.1	10	1.02	70	1	6.70E-07	0.67
49	1.11E-02	3.62E-03	1090	1	0.96	0.000001	3.78E-06	1.1	10	1.02	70	1	6.09E-07	0.61
50	1.11E-02	3.29E-03	1090	1	0.96	0.000001	3.44E-06	1.1	10	1.02	70	1	5.55E-07	0.55
51	1.11E-02	2.99E-03	1090	1	0.96	0.000001	3.13E-06	1.1	10	1.02	70	1	5.04E-07	0.50
52	1.11E-02	7.35E-03	1090	1	0.96	0.000001	7.68E-06	1.1	10	1.02	70	1	1.24E-06	1.24
53	1.11E-02	6.77E-03	1090	1	0.96	0.000001	7.08E-06	1.1	10	1.02	70	1	1.14E-06	1.14
54	1.11E-02	6.21E-03	1090	1	0.96	0.000001	6.49E-06	1.1	10	1.02	70	1	1.04E-06	1.04
55	1.11E-02	5.62E-03	1090	1	0.96	0.000001	5.88E-06	1.1	10	1.02	70	1	9.46E-07	0.95
56	1.11E-02	5.03E-03	1090	1	0.96	0.000001	5.26E-06	1.1	10	1.02	70	1	8.47E-07	0.85
57	1.11E-02	4.49E-03	1090	1	0.96	0.000001	4.69E-06	1.1	10	1.02	70	1	7.56E-07	0.76
58	1.11E-02	4.03E-03	1090	1	0.96	0.000001	4.21E-06	1.1	10	1.02	70	1	6.79E-07	0.68
59	1.11E-02	3.63E-03	1090	1	0.96	0.000001	3.80E-06	1.1	10	1.02	70	1	6.12E-07	0.61
60	1.11E-02	3.28E-03	1090	1	0.96	0.000001	3.43E-06	1.1	10	1.02	70	1	5.52E-07	0.55
61	1.11E-02	8.32E-03	1090	1	0.96	0.000001	8.70E-06	1.1	10	1.02	70	1	1.40E-06	1.40
62	1.11E-02	7.45E-03	1090	1	0.96	0.000001	7.79E-06	1.1	10	1.02	70	1	1.25E-06	1.25
63	1.11E-02	6.59E-03	1090	1	0.96	0.000001	6.89E-06	1.1	10	1.02	70	1	1.11E-06	1.11
64	1.11E-02	5.79E-03	1090	1	0.96	0.000001	6.05E-06	1.1	10	1.02	70	1	9.74E-07	0.97

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Unmitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.11E-02	5.09E-03	1090	1	0.96	0.000001	5.32E-06	1.1	10	1.02	70	1	8.56E-07	0.86
66	1.11E-02	4.51E-03	1090	1	0.96	0.000001	4.71E-06	1.1	10	1.02	70	1	7.59E-07	0.76
67	1.11E-02	4.03E-03	1090	1	0.96	0.000001	4.21E-06	1.1	10	1.02	70	1	6.78E-07	0.68
68	1.11E-02	3.61E-03	1090	1	0.96	0.000001	3.78E-06	1.1	10	1.02	70	1	6.08E-07	0.61
69	1.11E-02	1.04E-02	1090	1	0.96	0.000001	1.09E-05	1.1	10	1.02	70	1	1.76E-06	1.76
70	1.11E-02	9.04E-03	1090	1	0.96	0.000001	9.45E-06	1.1	10	1.02	70	1	1.52E-06	1.52
71	1.11E-02	7.78E-03	1090	1	0.96	0.000001	8.13E-06	1.1	10	1.02	70	1	1.31E-06	1.31
72	1.11E-02	6.69E-03	1090	1	0.96	0.000001	6.99E-06	1.1	10	1.02	70	1	1.13E-06	1.13
73	1.11E-02	5.79E-03	1090	1	0.96	0.000001	6.06E-06	1.1	10	1.02	70	1	9.75E-07	0.98
74	1.11E-02	5.08E-03	1090	1	0.96	0.000001	5.31E-06	1.1	10	1.02	70	1	8.55E-07	0.85
75	1.11E-02	4.50E-03	1090	1	0.96	0.000001	4.71E-06	1.1	10	1.02	70	1	7.58E-07	0.76
76	1.11E-02	4.01E-03	1090	1	0.96	0.000001	4.19E-06	1.1	10	1.02	70	1	6.74E-07	0.67
77	1.11E-02	1.11E-02	1090	1	0.96	0.000001	1.16E-05	1.1	10	1.02	70	1	1.86E-06	1.86
78	1.11E-02	9.25E-03	1090	1	0.96	0.000001	9.66E-06	1.1	10	1.02	70	1	1.56E-06	1.56
79	1.11E-02	7.82E-03	1090	1	0.96	0.000001	8.17E-06	1.1	10	1.02	70	1	1.32E-06	1.32
80	1.11E-02	6.67E-03	1090	1	0.96	0.000001	6.97E-06	1.1	10	1.02	70	1	1.12E-06	1.12
81	1.11E-02	5.79E-03	1090	1	0.96	0.000001	6.06E-06	1.1	10	1.02	70	1	9.75E-07	0.98
82	1.11E-02	5.09E-03	1090	1	0.96	0.000001	5.32E-06	1.1	10	1.02	70	1	8.56E-07	0.86
83	1.11E-02	4.52E-03	1090	1	0.96	0.000001	4.72E-06	1.1	10	1.02	70	1	7.60E-07	0.76
84	1.11E-02	1.12E-02	1090	1	0.96	0.000001	1.17E-05	1.1	10	1.02	70	1	1.88E-06	1.88
85	1.11E-02	9.29E-03	1090	1	0.96	0.000001	9.71E-06	1.1	10	1.02	70	1	1.56E-06	1.56
86	1.11E-02	7.87E-03	1090	1	0.96	0.000001	8.22E-06	1.1	10	1.02	70	1	1.32E-06	1.32
87	1.11E-02	6.77E-03	1090	1	0.96	0.000001	7.07E-06	1.1	10	1.02	70	1	1.14E-06	1.14
88	1.11E-02	5.89E-03	1090	1	0.96	0.000001	6.16E-06	1.1	10	1.02	70	1	9.92E-07	0.99
89	1.11E-02	5.19E-03	1090	1	0.96	0.000001	5.42E-06	1.1	10	1.02	70	1	8.73E-07	0.87
90	1.11E-02	1.76E-02	1090	1	0.96	0.000001	1.84E-05	1.1	10	1.02	70	1	2.96E-06	2.96
91	1.11E-02	1.83E-02	1090	1	0.96	0.000001	1.91E-05	1.1	10	1.02	70	1	3.08E-06	3.08
92	1.11E-02	1.45E-02	1090	1	0.96	0.000001	1.52E-05	1.1	10	1.02	70	1	2.45E-06	2.45
93	1.11E-02	1.18E-02	1090	1	0.96	0.000001	1.24E-05	1.1	10	1.02	70	1	1.99E-06	1.99
94	1.11E-02	9.86E-03	1090	1	0.96	0.000001	1.03E-05	1.1	10	1.02	70	1	1.66E-06	1.66
95	1.11E-02	8.35E-03	1090	1	0.96	0.000001	8.72E-06	1.1	10	1.02	70	1	1.40E-06	1.40
96	1.11E-02	7.16E-03	1090	1	0.96	0.000001	7.49E-06	1.1	10	1.02	70	1	1.21E-06	1.21

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Unmitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.11E-02	2.50E-02	1090	1	0.96	0.000001	2.61E-05	1.1	10	1.02	70	1	4.21E-06	4.21
98	1.11E-02	1.91E-02	1090	1	0.96	0.000001	1.99E-05	1.1	10	1.02	70	1	3.21E-06	3.21
99	1.11E-02	1.50E-02	1090	1	0.96	0.000001	1.57E-05	1.1	10	1.02	70	1	2.53E-06	2.53
100	1.11E-02	1.22E-02	1090	1	0.96	0.000001	1.27E-05	1.1	10	1.02	70	1	2.05E-06	2.05
101	1.11E-02	1.01E-02	1090	1	0.96	0.000001	1.05E-05	1.1	10	1.02	70	1	1.70E-06	1.70
102	1.11E-02	8.53E-03	1090	1	0.96	0.000001	8.92E-06	1.1	10	1.02	70	1	1.44E-06	1.44
103	1.11E-02	2.46E-02	1090	1	0.96	0.000001	2.57E-05	1.1	10	1.02	70	1	4.14E-06	4.14
104	1.11E-02	1.89E-02	1090	1	0.96	0.000001	1.97E-05	1.1	10	1.02	70	1	3.18E-06	3.18
105	1.11E-02	1.49E-02	1090	1	0.96	0.000001	1.56E-05	1.1	10	1.02	70	1	2.52E-06	2.52
106	1.11E-02	1.22E-02	1090	1	0.96	0.000001	1.27E-05	1.1	10	1.02	70	1	2.05E-06	2.05
107	1.11E-02	1.01E-02	1090	1	0.96	0.000001	1.06E-05	1.1	10	1.02	70	1	1.70E-06	1.70
108	1.11E-02	3.01E-02	1090	1	0.96	0.000001	3.15E-05	1.1	10	1.02	70	1	5.07E-06	5.07
109	1.11E-02	2.28E-02	1090	1	0.96	0.000001	2.38E-05	1.1	10	1.02	70	1	3.83E-06	3.83
110	1.11E-02	1.78E-02	1090	1	0.96	0.000001	1.86E-05	1.1	10	1.02	70	1	2.99E-06	2.99
111	1.11E-02	1.43E-02	1090	1	0.96	0.000001	1.49E-05	1.1	10	1.02	70	1	2.40E-06	2.40
112	1.11E-02	1.17E-02	1090	1	0.96	0.000001	1.23E-05	1.1	10	1.02	70	1	1.98E-06	1.98
113	1.11E-02	2.59E-02	1090	1	0.96	0.000001	2.71E-05	1.1	10	1.02	70	1	4.36E-06	4.36
114	1.11E-02	2.02E-02	1090	1	0.96	0.000001	2.12E-05	1.1	10	1.02	70	1	3.41E-06	3.41
115	1.11E-02	1.62E-02	1090	1	0.96	0.000001	1.69E-05	1.1	10	1.02	70	1	2.73E-06	2.73
116	1.11E-02	1.33E-02	1090	1	0.96	0.000001	1.39E-05	1.1	10	1.02	70	1	2.23E-06	2.23
117	1.11E-02	2.77E-02	1090	1	0.96	0.000001	2.90E-05	1.1	10	1.02	70	1	4.66E-06	4.66
118	1.11E-02	2.19E-02	1090	1	0.96	0.000001	2.29E-05	1.1	10	1.02	70	1	3.69E-06	3.69
119	1.11E-02	1.28E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.02	70	1	2.15E-07	0.21
120	1.11E-02	1.45E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.02	70	1	2.44E-07	0.24
121	1.11E-02	1.65E-03	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.02	70	1	2.78E-07	0.28
122	1.11E-02	1.88E-03	1090	1	0.96	0.000001	1.97E-06	1.1	10	1.02	70	1	3.17E-07	0.32
123	1.11E-02	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.02	70	1	2.31E-07	0.23
124	1.11E-02	1.58E-03	1090	1	0.96	0.000001	1.65E-06	1.1	10	1.02	70	1	2.66E-07	0.27
125	1.11E-02	1.84E-03	1090	1	0.96	0.000001	1.92E-06	1.1	10	1.02	70	1	3.10E-07	0.31
126	1.11E-02	2.15E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	1.02	70	1	3.62E-07	0.36
127	1.11E-02	1.45E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.02	70	1	2.44E-07	0.24
128	1.11E-02	1.70E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	1.02	70	1	2.86E-07	0.29

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Unmitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.11E-02	2.02E-03	1090	1	0.96	0.000001	2.11E-06	1.1	10	1.02	70	1	3.39E-07	0.34
130	1.11E-02	2.42E-03	1090	1	0.96	0.000001	2.53E-06	1.1	10	1.02	70	1	4.07E-07	0.41
131	1.11E-02	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	1.02	70	1	2.55E-07	0.25
132	1.11E-02	1.80E-03	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.02	70	1	3.02E-07	0.30
133	1.11E-02	2.17E-03	1090	1	0.96	0.000001	2.26E-06	1.1	10	1.02	70	1	3.65E-07	0.36
134	1.11E-02	2.67E-03	1090	1	0.96	0.000001	2.79E-06	1.1	10	1.02	70	1	4.49E-07	0.45
135	1.11E-02	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.02	70	1	2.62E-07	0.26
136	1.11E-02	1.86E-03	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.02	70	1	3.14E-07	0.31
137	1.11E-02	2.28E-03	1090	1	0.96	0.000001	2.38E-06	1.1	10	1.02	70	1	3.84E-07	0.38
138	1.11E-02	2.86E-03	1090	1	0.96	0.000001	2.99E-06	1.1	10	1.02	70	1	4.82E-07	0.48
139	1.11E-02	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.02	70	1	2.67E-07	0.27
140	1.11E-02	1.91E-03	1090	1	0.96	0.000001	2.00E-06	1.1	10	1.02	70	1	3.22E-07	0.32
141	1.11E-02	2.36E-03	1090	1	0.96	0.000001	2.46E-06	1.1	10	1.02	70	1	3.97E-07	0.40
142	1.11E-02	3.00E-03	1090	1	0.96	0.000001	3.13E-06	1.1	10	1.02	70	1	5.04E-07	0.50
143	1.11E-02	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.02	70	1	2.69E-07	0.27
144	1.11E-02	1.93E-03	1090	1	0.96	0.000001	2.02E-06	1.1	10	1.02	70	1	3.25E-07	0.32
145	1.11E-02	2.39E-03	1090	1	0.96	0.000001	2.50E-06	1.1	10	1.02	70	1	4.02E-07	0.40
146	1.11E-02	3.05E-03	1090	1	0.96	0.000001	3.19E-06	1.1	10	1.02	70	1	5.13E-07	0.51
147	1.11E-02	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.02	70	1	2.69E-07	0.27
148	1.11E-02	1.93E-03	1090	1	0.96	0.000001	2.02E-06	1.1	10	1.02	70	1	3.25E-07	0.32
149	1.11E-02	2.39E-03	1090	1	0.96	0.000001	2.50E-06	1.1	10	1.02	70	1	4.02E-07	0.40
150	1.11E-02	3.05E-03	1090	1	0.96	0.000001	3.18E-06	1.1	10	1.02	70	1	5.13E-07	0.51
151	1.11E-02	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.02	70	1	2.67E-07	0.27
152	1.11E-02	1.91E-03	1090	1	0.96	0.000001	1.99E-06	1.1	10	1.02	70	1	3.21E-07	0.32
153	1.11E-02	2.35E-03	1090	1	0.96	0.000001	2.46E-06	1.1	10	1.02	70	1	3.95E-07	0.40
154	1.11E-02	2.98E-03	1090	1	0.96	0.000001	3.11E-06	1.1	10	1.02	70	1	5.01E-07	0.50
155	1.11E-02	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.02	70	1	2.62E-07	0.26
156	1.11E-02	1.86E-03	1090	1	0.96	0.000001	1.94E-06	1.1	10	1.02	70	1	3.13E-07	0.31
157	1.11E-02	2.27E-03	1090	1	0.96	0.000001	2.37E-06	1.1	10	1.02	70	1	3.82E-07	0.38
158	1.11E-02	2.83E-03	1090	1	0.96	0.000001	2.96E-06	1.1	10	1.02	70	1	4.77E-07	0.48
159	1.11E-02	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	1.02	70	1	2.54E-07	0.25
160	1.11E-02	1.78E-03	1090	1	0.96	0.000001	1.86E-06	1.1	10	1.02	70	1	3.00E-07	0.30

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Unmitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.11E-02	2.14E-03	1090	1	0.96	0.000001	2.24E-06	1.1	10	1.02	70	1	3.61E-07	0.36
162	1.11E-02	2.62E-03	1090	1	0.96	0.000001	2.74E-06	1.1	10	1.02	70	1	4.41E-07	0.44
163	1.11E-02	1.44E-03	1090	1	0.96	0.000001	1.51E-06	1.1	10	1.02	70	1	2.43E-07	0.24
164	1.11E-02	1.68E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	1.02	70	1	2.83E-07	0.28
165	1.11E-02	1.99E-03	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.02	70	1	3.34E-07	0.33
166	1.11E-02	2.37E-03	1090	1	0.96	0.000001	2.48E-06	1.1	10	1.02	70	1	4.00E-07	0.40
167	1.11E-02	1.35E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.02	70	1	2.28E-07	0.23
168	1.11E-02	1.55E-03	1090	1	0.96	0.000001	1.62E-06	1.1	10	1.02	70	1	2.62E-07	0.26
169	1.11E-02	1.80E-03	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.02	70	1	3.03E-07	0.30
170	1.11E-02	2.12E-03	1090	1	0.96	0.000001	2.22E-06	1.1	10	1.02	70	1	3.57E-07	0.36
171	1.11E-02	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.02	70	1	2.14E-07	0.21
172	1.11E-02	1.44E-03	1090	1	0.96	0.000001	1.51E-06	1.1	10	1.02	70	1	2.43E-07	0.24
173	1.11E-02	1.65E-03	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.02	70	1	2.77E-07	0.28
174	1.11E-02	1.88E-03	1090	1	0.96	0.000001	1.96E-06	1.1	10	1.02	70	1	3.16E-07	0.32
175	1.11E-02	1.18E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.02	70	1	1.99E-07	0.20
176	1.11E-02	1.32E-03	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.02	70	1	2.23E-07	0.22
177	1.11E-02	1.48E-03	1090	1	0.96	0.000001	1.55E-06	1.1	10	1.02	70	1	2.50E-07	0.25
178	1.11E-02	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.02	70	1	2.23E-07	0.22

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Unmitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.11E-02	3.24E-03	631	1	0.96	0.000001	1.96E-06	1.1	3	3.19	70	0.72	2.12E-07	0.21	0.76	Max 7.048
2	1.11E-02	3.20E-03	631	1	0.96	0.000001	1.94E-06	1.1	3	3.19	70	0.72	2.10E-07	0.21	0.75	
3	1.11E-02	3.14E-03	631	1	0.96	0.000001	1.90E-06	1.1	3	3.19	70	0.72	2.06E-07	0.21	0.73	
4	1.11E-02	3.05E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	3.19	70	0.72	2.00E-07	0.20	0.71	
5	1.11E-02	2.94E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	3.19	70	0.72	1.93E-07	0.19	0.69	
6	1.11E-02	2.82E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	3.19	70	0.72	1.85E-07	0.19	0.66	
7	1.11E-02	2.70E-03	631	1	0.96	0.000001	1.63E-06	1.1	3	3.19	70	0.72	1.77E-07	0.18	0.63	
8	1.11E-02	2.54E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	3.19	70	0.72	1.67E-07	0.17	0.60	
9	1.11E-02	2.40E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	3.19	70	0.72	1.58E-07	0.16	0.56	
10	1.11E-02	2.26E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	3.19	70	0.72	1.49E-07	0.15	0.53	
11	1.11E-02	2.13E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	3.19	70	0.72	1.40E-07	0.14	0.50	
12	1.11E-02	3.76E-03	631	1	0.96	0.000001	2.27E-06	1.1	3	3.19	70	0.72	2.46E-07	0.25	0.88	
13	1.11E-02	3.70E-03	631	1	0.96	0.000001	2.24E-06	1.1	3	3.19	70	0.72	2.43E-07	0.24	0.87	
14	1.11E-02	3.61E-03	631	1	0.96	0.000001	2.18E-06	1.1	3	3.19	70	0.72	2.37E-07	0.24	0.84	
15	1.11E-02	3.49E-03	631	1	0.96	0.000001	2.11E-06	1.1	3	3.19	70	0.72	2.29E-07	0.23	0.82	
16	1.11E-02	3.35E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	3.19	70	0.72	2.19E-07	0.22	0.78	
17	1.11E-02	3.20E-03	631	1	0.96	0.000001	1.93E-06	1.1	3	3.19	70	0.72	2.10E-07	0.21	0.75	
18	1.11E-02	3.02E-03	631	1	0.96	0.000001	1.83E-06	1.1	3	3.19	70	0.72	1.98E-07	0.20	0.71	
19	1.11E-02	2.83E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	3.19	70	0.72	1.86E-07	0.19	0.66	
20	1.11E-02	2.65E-03	631	1	0.96	0.000001	1.60E-06	1.1	3	3.19	70	0.72	1.74E-07	0.17	0.62	
21	1.11E-02	2.48E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	3.19	70	0.72	1.63E-07	0.16	0.58	
22	1.11E-02	2.31E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	3.19	70	0.72	1.52E-07	0.15	0.54	
23	1.11E-02	4.33E-03	631	1	0.96	0.000001	2.62E-06	1.1	3	3.19	70	0.72	2.84E-07	0.28	1.01	
24	1.11E-02	4.21E-03	631	1	0.96	0.000001	2.55E-06	1.1	3	3.19	70	0.72	2.76E-07	0.28	0.99	
25	1.11E-02	4.04E-03	631	1	0.96	0.000001	2.44E-06	1.1	3	3.19	70	0.72	2.65E-07	0.26	0.94	
26	1.11E-02	3.84E-03	631	1	0.96	0.000001	2.32E-06	1.1	3	3.19	70	0.72	2.52E-07	0.25	0.90	
27	1.11E-02	3.64E-03	631	1	0.96	0.000001	2.20E-06	1.1	3	3.19	70	0.72	2.39E-07	0.24	0.85	
28	1.11E-02	3.41E-03	631	1	0.96	0.000001	2.06E-06	1.1	3	3.19	70	0.72	2.24E-07	0.22	0.80	
29	1.11E-02	3.16E-03	631	1	0.96	0.000001	1.91E-06	1.1	3	3.19	70	0.72	2.07E-07	0.21	0.74	
30	1.11E-02	2.93E-03	631	1	0.96	0.000001	1.77E-06	1.1	3	3.19	70	0.72	1.92E-07	0.19	0.69	
31	1.11E-02	2.72E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	3.19	70	0.72	1.79E-07	0.18	0.64	
32	1.11E-02	2.52E-03	631	1	0.96	0.000001	1.52E-06	1.1	3	3.19	70	0.72	1.65E-07	0.17	0.59	

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Unmitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.11E-02	5.16E-03	631	1	0.96	0.000001	3.12E-06	1.1	3	3.19	70	0.72	3.39E-07	0.34	1.21
34	1.11E-02	4.98E-03	631	1	0.96	0.000001	3.01E-06	1.1	3	3.19	70	0.72	3.27E-07	0.33	1.16
35	1.11E-02	4.73E-03	631	1	0.96	0.000001	2.86E-06	1.1	3	3.19	70	0.72	3.10E-07	0.31	1.11
36	1.11E-02	4.46E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	3.19	70	0.72	2.93E-07	0.29	1.04
37	1.11E-02	4.17E-03	631	1	0.96	0.000001	2.52E-06	1.1	3	3.19	70	0.72	2.74E-07	0.27	0.98
38	1.11E-02	3.86E-03	631	1	0.96	0.000001	2.33E-06	1.1	3	3.19	70	0.72	2.53E-07	0.25	0.90
39	1.11E-02	3.55E-03	631	1	0.96	0.000001	2.15E-06	1.1	3	3.19	70	0.72	2.33E-07	0.23	0.83
40	1.11E-02	3.25E-03	631	1	0.96	0.000001	1.97E-06	1.1	3	3.19	70	0.72	2.14E-07	0.21	0.76
41	1.11E-02	2.99E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	3.19	70	0.72	1.96E-07	0.20	0.70
42	1.11E-02	2.74E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	3.19	70	0.72	1.80E-07	0.18	0.64
43	1.11E-02	5.97E-03	631	1	0.96	0.000001	3.61E-06	1.1	3	3.19	70	0.72	3.92E-07	0.39	1.40
44	1.11E-02	5.63E-03	631	1	0.96	0.000001	3.41E-06	1.1	3	3.19	70	0.72	3.69E-07	0.37	1.32
45	1.11E-02	5.23E-03	631	1	0.96	0.000001	3.17E-06	1.1	3	3.19	70	0.72	3.43E-07	0.34	1.22
46	1.11E-02	4.82E-03	631	1	0.96	0.000001	2.92E-06	1.1	3	3.19	70	0.72	3.17E-07	0.32	1.13
47	1.11E-02	4.39E-03	631	1	0.96	0.000001	2.66E-06	1.1	3	3.19	70	0.72	2.88E-07	0.29	1.03
48	1.11E-02	3.98E-03	631	1	0.96	0.000001	2.41E-06	1.1	3	3.19	70	0.72	2.61E-07	0.26	0.93
49	1.11E-02	3.62E-03	631	1	0.96	0.000001	2.19E-06	1.1	3	3.19	70	0.72	2.37E-07	0.24	0.85
50	1.11E-02	3.29E-03	631	1	0.96	0.000001	1.99E-06	1.1	3	3.19	70	0.72	2.16E-07	0.22	0.77
51	1.11E-02	2.99E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	3.19	70	0.72	1.96E-07	0.20	0.70
52	1.11E-02	7.35E-03	631	1	0.96	0.000001	4.44E-06	1.1	3	3.19	70	0.72	4.82E-07	0.48	1.72
53	1.11E-02	6.77E-03	631	1	0.96	0.000001	4.10E-06	1.1	3	3.19	70	0.72	4.44E-07	0.44	1.58
54	1.11E-02	6.21E-03	631	1	0.96	0.000001	3.76E-06	1.1	3	3.19	70	0.72	4.07E-07	0.41	1.45
55	1.11E-02	5.62E-03	631	1	0.96	0.000001	3.40E-06	1.1	3	3.19	70	0.72	3.69E-07	0.37	1.31
56	1.11E-02	5.03E-03	631	1	0.96	0.000001	3.04E-06	1.1	3	3.19	70	0.72	3.30E-07	0.33	1.18
57	1.11E-02	4.49E-03	631	1	0.96	0.000001	2.72E-06	1.1	3	3.19	70	0.72	2.95E-07	0.29	1.05
58	1.11E-02	4.03E-03	631	1	0.96	0.000001	2.44E-06	1.1	3	3.19	70	0.72	2.65E-07	0.26	0.94
59	1.11E-02	3.63E-03	631	1	0.96	0.000001	2.20E-06	1.1	3	3.19	70	0.72	2.38E-07	0.24	0.85
60	1.11E-02	3.28E-03	631	1	0.96	0.000001	1.98E-06	1.1	3	3.19	70	0.72	2.15E-07	0.22	0.77
61	1.11E-02	8.32E-03	631	1	0.96	0.000001	5.03E-06	1.1	3	3.19	70	0.72	5.46E-07	0.55	1.95
62	1.11E-02	7.45E-03	631	1	0.96	0.000001	4.51E-06	1.1	3	3.19	70	0.72	4.89E-07	0.49	1.74
63	1.11E-02	6.59E-03	631	1	0.96	0.000001	3.99E-06	1.1	3	3.19	70	0.72	4.32E-07	0.43	1.54
64	1.11E-02	5.79E-03	631	1	0.96	0.000001	3.50E-06	1.1	3	3.19	70	0.72	3.80E-07	0.38	1.35

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Unmitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.11E-02	5.09E-03	631	1	0.96	0.000001	3.08E-06	1.1	3	3.19	70	0.72	3.34E-07	0.33	1.19
66	1.11E-02	4.51E-03	631	1	0.96	0.000001	2.73E-06	1.1	3	3.19	70	0.72	2.96E-07	0.30	1.05
67	1.11E-02	4.03E-03	631	1	0.96	0.000001	2.44E-06	1.1	3	3.19	70	0.72	2.64E-07	0.26	0.94
68	1.11E-02	3.61E-03	631	1	0.96	0.000001	2.19E-06	1.1	3	3.19	70	0.72	2.37E-07	0.24	0.85
69	1.11E-02	1.04E-02	631	1	0.96	0.000001	6.32E-06	1.1	3	3.19	70	0.72	6.85E-07	0.69	2.44
70	1.11E-02	9.04E-03	631	1	0.96	0.000001	5.47E-06	1.1	3	3.19	70	0.72	5.93E-07	0.59	2.11
71	1.11E-02	7.78E-03	631	1	0.96	0.000001	4.71E-06	1.1	3	3.19	70	0.72	5.10E-07	0.51	1.82
72	1.11E-02	6.69E-03	631	1	0.96	0.000001	4.05E-06	1.1	3	3.19	70	0.72	4.39E-07	0.44	1.56
73	1.11E-02	5.79E-03	631	1	0.96	0.000001	3.51E-06	1.1	3	3.19	70	0.72	3.80E-07	0.38	1.36
74	1.11E-02	5.08E-03	631	1	0.96	0.000001	3.07E-06	1.1	3	3.19	70	0.72	3.33E-07	0.33	1.19
75	1.11E-02	4.50E-03	631	1	0.96	0.000001	2.72E-06	1.1	3	3.19	70	0.72	2.95E-07	0.30	1.05
76	1.11E-02	4.01E-03	631	1	0.96	0.000001	2.42E-06	1.1	3	3.19	70	0.72	2.63E-07	0.26	0.94
77	1.11E-02	1.11E-02	631	1	0.96	0.000001	6.70E-06	1.1	3	3.19	70	0.72	7.26E-07	0.73	2.59
78	1.11E-02	9.25E-03	631	1	0.96	0.000001	5.59E-06	1.1	3	3.19	70	0.72	6.07E-07	0.61	2.16
79	1.11E-02	7.82E-03	631	1	0.96	0.000001	4.73E-06	1.1	3	3.19	70	0.72	5.13E-07	0.51	1.83
80	1.11E-02	6.67E-03	631	1	0.96	0.000001	4.03E-06	1.1	3	3.19	70	0.72	4.37E-07	0.44	1.56
81	1.11E-02	5.79E-03	631	1	0.96	0.000001	3.51E-06	1.1	3	3.19	70	0.72	3.80E-07	0.38	1.36
82	1.11E-02	5.09E-03	631	1	0.96	0.000001	3.08E-06	1.1	3	3.19	70	0.72	3.34E-07	0.33	1.19
83	1.11E-02	4.52E-03	631	1	0.96	0.000001	2.73E-06	1.1	3	3.19	70	0.72	2.96E-07	0.30	1.06
84	1.11E-02	1.12E-02	631	1	0.96	0.000001	6.76E-06	1.1	3	3.19	70	0.72	7.33E-07	0.73	2.61
85	1.11E-02	9.29E-03	631	1	0.96	0.000001	5.62E-06	1.1	3	3.19	70	0.72	6.09E-07	0.61	2.17
86	1.11E-02	7.87E-03	631	1	0.96	0.000001	4.76E-06	1.1	3	3.19	70	0.72	5.16E-07	0.52	1.84
87	1.11E-02	6.77E-03	631	1	0.96	0.000001	4.09E-06	1.1	3	3.19	70	0.72	4.44E-07	0.44	1.58
88	1.11E-02	5.89E-03	631	1	0.96	0.000001	3.57E-06	1.1	3	3.19	70	0.72	3.87E-07	0.39	1.38
89	1.11E-02	5.19E-03	631	1	0.96	0.000001	3.14E-06	1.1	3	3.19	70	0.72	3.40E-07	0.34	1.21
90	1.11E-02	1.76E-02	631	1	0.96	0.000001	1.06E-05	1.1	3	3.19	70	0.72	1.15E-06	1.15	4.11
91	1.11E-02	1.83E-02	631	1	0.96	0.000001	1.11E-05	1.1	3	3.19	70	0.72	1.20E-06	1.20	4.28
92	1.11E-02	1.45E-02	631	1	0.96	0.000001	8.80E-06	1.1	3	3.19	70	0.72	9.54E-07	0.95	3.40
93	1.11E-02	1.18E-02	631	1	0.96	0.000001	7.16E-06	1.1	3	3.19	70	0.72	7.76E-07	0.78	2.77
94	1.11E-02	9.86E-03	631	1	0.96	0.000001	5.97E-06	1.1	3	3.19	70	0.72	6.47E-07	0.65	2.31
95	1.11E-02	8.35E-03	631	1	0.96	0.000001	5.05E-06	1.1	3	3.19	70	0.72	5.48E-07	0.55	1.95
96	1.11E-02	7.16E-03	631	1	0.96	0.000001	4.34E-06	1.1	3	3.19	70	0.72	4.70E-07	0.47	1.68

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Unmitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.11E-02	2.50E-02	631	1	0.96	0.000001	1.51E-05	1.1	3	3.19	70	0.72	1.64E-06	1.64	5.85
98	1.11E-02	1.91E-02	631	1	0.96	0.000001	1.15E-05	1.1	3	3.19	70	0.72	1.25E-06	1.25	4.46
99	1.11E-02	1.50E-02	631	1	0.96	0.000001	9.08E-06	1.1	3	3.19	70	0.72	9.85E-07	0.98	3.51
100	1.11E-02	1.22E-02	631	1	0.96	0.000001	7.38E-06	1.1	3	3.19	70	0.72	8.00E-07	0.80	2.85
101	1.11E-02	1.01E-02	631	1	0.96	0.000001	6.11E-06	1.1	3	3.19	70	0.72	6.62E-07	0.66	2.36
102	1.11E-02	8.53E-03	631	1	0.96	0.000001	5.16E-06	1.1	3	3.19	70	0.72	5.60E-07	0.56	2.00
103	1.11E-02	2.46E-02	631	1	0.96	0.000001	1.49E-05	1.1	3	3.19	70	0.72	1.61E-06	1.61	5.75
104	1.11E-02	1.89E-02	631	1	0.96	0.000001	1.14E-05	1.1	3	3.19	70	0.72	1.24E-06	1.24	4.41
105	1.11E-02	1.49E-02	631	1	0.96	0.000001	9.04E-06	1.1	3	3.19	70	0.72	9.81E-07	0.98	3.50
106	1.11E-02	1.22E-02	631	1	0.96	0.000001	7.35E-06	1.1	3	3.19	70	0.72	7.97E-07	0.80	2.84
107	1.11E-02	1.01E-02	631	1	0.96	0.000001	6.11E-06	1.1	3	3.19	70	0.72	6.62E-07	0.66	2.36
108	1.11E-02	3.01E-02	631	1	0.96	0.000001	1.82E-05	1.1	3	3.19	70	0.72	1.98E-06	1.98	7.05
109	1.11E-02	2.28E-02	631	1	0.96	0.000001	1.38E-05	1.1	3	3.19	70	0.72	1.49E-06	1.49	5.32
110	1.11E-02	1.78E-02	631	1	0.96	0.000001	1.08E-05	1.1	3	3.19	70	0.72	1.17E-06	1.17	4.16
111	1.11E-02	1.43E-02	631	1	0.96	0.000001	8.64E-06	1.1	3	3.19	70	0.72	9.37E-07	0.94	3.34
112	1.11E-02	1.17E-02	631	1	0.96	0.000001	7.10E-06	1.1	3	3.19	70	0.72	7.70E-07	0.77	2.75
113	1.11E-02	2.59E-02	631	1	0.96	0.000001	1.57E-05	1.1	3	3.19	70	0.72	1.70E-06	1.70	6.06
114	1.11E-02	2.02E-02	631	1	0.96	0.000001	1.23E-05	1.1	3	3.19	70	0.72	1.33E-06	1.33	4.74
115	1.11E-02	1.62E-02	631	1	0.96	0.000001	9.81E-06	1.1	3	3.19	70	0.72	1.06E-06	1.06	3.79
116	1.11E-02	1.33E-02	631	1	0.96	0.000001	8.03E-06	1.1	3	3.19	70	0.72	8.70E-07	0.87	3.10
117	1.11E-02	2.77E-02	631	1	0.96	0.000001	1.68E-05	1.1	3	3.19	70	0.72	1.82E-06	1.82	6.48
118	1.11E-02	2.19E-02	631	1	0.96	0.000001	1.33E-05	1.1	3	3.19	70	0.72	1.44E-06	1.44	5.13
119	1.11E-02	1.28E-03	631	1	0.96	0.000001	7.73E-07	1.1	3	3.19	70	0.72	8.38E-08	0.08	0.30
120	1.11E-02	1.45E-03	631	1	0.96	0.000001	8.78E-07	1.1	3	3.19	70	0.72	9.52E-08	0.10	0.34
121	1.11E-02	1.65E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.39
122	1.11E-02	1.88E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	3.19	70	0.72	1.24E-07	0.12	0.44
123	1.11E-02	1.37E-03	631	1	0.96	0.000001	8.29E-07	1.1	3	3.19	70	0.72	8.99E-08	0.09	0.32
124	1.11E-02	1.58E-03	631	1	0.96	0.000001	9.57E-07	1.1	3	3.19	70	0.72	1.04E-07	0.10	0.37
125	1.11E-02	1.84E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	3.19	70	0.72	1.21E-07	0.12	0.43
126	1.11E-02	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	3.19	70	0.72	1.41E-07	0.14	0.50
127	1.11E-02	1.45E-03	631	1	0.96	0.000001	8.78E-07	1.1	3	3.19	70	0.72	9.52E-08	0.10	0.34
128	1.11E-02	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	3.19	70	0.72	1.11E-07	0.11	0.40

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Unmitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.11E-02	2.02E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	3.19	70	0.72	1.32E-07	0.13	0.47
130	1.11E-02	2.42E-03	631	1	0.96	0.000001	1.46E-06	1.1	3	3.19	70	0.72	1.59E-07	0.16	0.57
131	1.11E-02	1.51E-03	631	1	0.96	0.000001	9.16E-07	1.1	3	3.19	70	0.72	9.93E-08	0.10	0.35
132	1.11E-02	1.80E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	3.19	70	0.72	1.18E-07	0.12	0.42
133	1.11E-02	2.17E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	3.19	70	0.72	1.42E-07	0.14	0.51
134	1.11E-02	2.67E-03	631	1	0.96	0.000001	1.61E-06	1.1	3	3.19	70	0.72	1.75E-07	0.17	0.62
135	1.11E-02	1.56E-03	631	1	0.96	0.000001	9.43E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	0.36
136	1.11E-02	1.86E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	3.19	70	0.72	1.22E-07	0.12	0.44
137	1.11E-02	2.28E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	3.19	70	0.72	1.50E-07	0.15	0.53
138	1.11E-02	2.86E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	3.19	70	0.72	1.88E-07	0.19	0.67
139	1.11E-02	1.59E-03	631	1	0.96	0.000001	9.62E-07	1.1	3	3.19	70	0.72	1.04E-07	0.10	0.37
140	1.11E-02	1.91E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	3.19	70	0.72	1.25E-07	0.13	0.45
141	1.11E-02	2.36E-03	631	1	0.96	0.000001	1.43E-06	1.1	3	3.19	70	0.72	1.55E-07	0.15	0.55
142	1.11E-02	3.00E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	3.19	70	0.72	1.97E-07	0.20	0.70
143	1.11E-02	1.60E-03	631	1	0.96	0.000001	9.68E-07	1.1	3	3.19	70	0.72	1.05E-07	0.11	0.37
144	1.11E-02	1.93E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	3.19	70	0.72	1.27E-07	0.13	0.45
145	1.11E-02	2.39E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	3.19	70	0.72	1.57E-07	0.16	0.56
146	1.11E-02	3.05E-03	631	1	0.96	0.000001	1.85E-06	1.1	3	3.19	70	0.72	2.00E-07	0.20	0.71
147	1.11E-02	1.60E-03	631	1	0.96	0.000001	9.68E-07	1.1	3	3.19	70	0.72	1.05E-07	0.10	0.37
148	1.11E-02	1.93E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	3.19	70	0.72	1.27E-07	0.13	0.45
149	1.11E-02	2.39E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	3.19	70	0.72	1.57E-07	0.16	0.56
150	1.11E-02	3.05E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	3.19	70	0.72	2.00E-07	0.20	0.71
151	1.11E-02	1.59E-03	631	1	0.96	0.000001	9.59E-07	1.1	3	3.19	70	0.72	1.04E-07	0.10	0.37
152	1.11E-02	1.91E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	3.19	70	0.72	1.25E-07	0.13	0.45
153	1.11E-02	2.35E-03	631	1	0.96	0.000001	1.42E-06	1.1	3	3.19	70	0.72	1.54E-07	0.15	0.55
154	1.11E-02	2.98E-03	631	1	0.96	0.000001	1.80E-06	1.1	3	3.19	70	0.72	1.95E-07	0.20	0.70
155	1.11E-02	1.56E-03	631	1	0.96	0.000001	9.42E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	0.36
156	1.11E-02	1.86E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	3.19	70	0.72	1.22E-07	0.12	0.44
157	1.11E-02	2.27E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	3.19	70	0.72	1.49E-07	0.15	0.53
158	1.11E-02	2.83E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	3.19	70	0.72	1.86E-07	0.19	0.66
159	1.11E-02	1.51E-03	631	1	0.96	0.000001	9.14E-07	1.1	3	3.19	70	0.72	9.91E-08	0.10	0.35
160	1.11E-02	1.78E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	3.19	70	0.72	1.17E-07	0.12	0.42

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Unmitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.11E-02	2.14E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	3.19	70	0.72	1.41E-07	0.14	0.50
162	1.11E-02	2.62E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	3.19	70	0.72	1.72E-07	0.17	0.61
163	1.11E-02	1.44E-03	631	1	0.96	0.000001	8.73E-07	1.1	3	3.19	70	0.72	9.46E-08	0.09	0.34
164	1.11E-02	1.68E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	3.19	70	0.72	1.10E-07	0.11	0.39
165	1.11E-02	1.99E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	3.19	70	0.72	1.30E-07	0.13	0.46
166	1.11E-02	2.37E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	3.19	70	0.72	1.56E-07	0.16	0.56
167	1.11E-02	1.35E-03	631	1	0.96	0.000001	8.18E-07	1.1	3	3.19	70	0.72	8.87E-08	0.09	0.32
168	1.11E-02	1.55E-03	631	1	0.96	0.000001	9.40E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	0.36
169	1.11E-02	1.80E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	3.19	70	0.72	1.18E-07	0.12	0.42
170	1.11E-02	2.12E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	3.19	70	0.72	1.39E-07	0.14	0.50
171	1.11E-02	1.27E-03	631	1	0.96	0.000001	7.69E-07	1.1	3	3.19	70	0.72	8.33E-08	0.08	0.30
172	1.11E-02	1.44E-03	631	1	0.96	0.000001	8.73E-07	1.1	3	3.19	70	0.72	9.47E-08	0.09	0.34
173	1.11E-02	1.65E-03	631	1	0.96	0.000001	9.96E-07	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.38
174	1.11E-02	1.88E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	3.19	70	0.72	1.23E-07	0.12	0.44
175	1.11E-02	1.18E-03	631	1	0.96	0.000001	7.14E-07	1.1	3	3.19	70	0.72	7.74E-08	0.08	0.28
176	1.11E-02	1.32E-03	631	1	0.96	0.000001	8.00E-07	1.1	3	3.19	70	0.72	8.68E-08	0.09	0.31
177	1.11E-02	1.48E-03	631	1	0.96	0.000001	8.98E-07	1.1	3	3.19	70	0.72	9.74E-08	0.10	0.35
178	1.11E-02	1.33E-03	631	1	0.96	0.000001	8.03E-07	1.1	3	3.19	70	0.72	8.71E-08	0.09	0.31

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.24E-03	5	6.47E-04	Max
2	3.20E-03	5	6.40E-04	6.03E-03
3	3.14E-03	5	6.27E-04	
4	3.05E-03	5	6.10E-04	
5	2.94E-03	5	5.88E-04	
6	2.82E-03	5	5.65E-04	
7	2.70E-03	5	5.40E-04	
8	2.54E-03	5	5.09E-04	
9	2.40E-03	5	4.81E-04	
10	2.26E-03	5	4.53E-04	
11	2.13E-03	5	4.25E-04	
12	3.76E-03	5	7.51E-04	
13	3.70E-03	5	7.41E-04	
14	3.61E-03	5	7.22E-04	
15	3.49E-03	5	6.99E-04	
16	3.35E-03	5	6.69E-04	
17	3.20E-03	5	6.39E-04	
18	3.02E-03	5	6.04E-04	
19	2.83E-03	5	5.66E-04	
20	2.65E-03	5	5.30E-04	
21	2.48E-03	5	4.96E-04	
22	2.31E-03	5	4.62E-04	
23	4.33E-03	5	8.66E-04	
24	4.21E-03	5	8.43E-04	
25	4.04E-03	5	8.08E-04	
26	3.84E-03	5	7.68E-04	
27	3.64E-03	5	7.28E-04	
28	3.41E-03	5	6.82E-04	
29	3.16E-03	5	6.32E-04	
30	2.93E-03	5	5.87E-04	
31	2.72E-03	5	5.45E-04	
32	2.52E-03	5	5.03E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	5.16E-03	5	1.03E-03
34	4.98E-03	5	9.96E-04
35	4.73E-03	5	9.46E-04
36	4.46E-03	5	8.93E-04
37	4.17E-03	5	8.34E-04
38	3.86E-03	5	7.71E-04
39	3.55E-03	5	7.09E-04
40	3.25E-03	5	6.51E-04
41	2.99E-03	5	5.99E-04
42	2.74E-03	5	5.48E-04
43	5.97E-03	5	1.19E-03
44	5.63E-03	5	1.13E-03
45	5.23E-03	5	1.05E-03
46	4.82E-03	5	9.65E-04
47	4.39E-03	5	8.78E-04
48	3.98E-03	5	7.96E-04
49	3.62E-03	5	7.23E-04
50	3.29E-03	5	6.59E-04
51	2.99E-03	5	5.99E-04
52	7.35E-03	5	1.47E-03
53	6.77E-03	5	1.35E-03
54	6.21E-03	5	1.24E-03
55	5.62E-03	5	1.12E-03
56	5.03E-03	5	1.01E-03
57	4.49E-03	5	8.98E-04
58	4.03E-03	5	8.06E-04
59	3.63E-03	5	7.27E-04
60	3.28E-03	5	6.56E-04
61	8.32E-03	5	1.66E-03
62	7.45E-03	5	1.49E-03
63	6.59E-03	5	1.32E-03
64	5.79E-03	5	1.16E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	5.09E-03	5	1.02E-03
66	4.51E-03	5	9.02E-04
67	4.03E-03	5	8.05E-04
68	3.61E-03	5	7.23E-04
69	1.04E-02	5	2.09E-03
70	9.04E-03	5	1.81E-03
71	7.78E-03	5	1.56E-03
72	6.69E-03	5	1.34E-03
73	5.79E-03	5	1.16E-03
74	5.08E-03	5	1.02E-03
75	4.50E-03	5	9.00E-04
76	4.01E-03	5	8.01E-04
77	1.11E-02	5	2.21E-03
78	9.25E-03	5	1.85E-03
79	7.82E-03	5	1.56E-03
80	6.67E-03	5	1.33E-03
81	5.79E-03	5	1.16E-03
82	5.09E-03	5	1.02E-03
83	4.52E-03	5	9.04E-04
84	1.12E-02	5	2.24E-03
85	9.29E-03	5	1.86E-03
86	7.87E-03	5	1.57E-03
87	6.77E-03	5	1.35E-03
88	5.89E-03	5	1.18E-03
89	5.19E-03	5	1.04E-03
90	1.76E-02	5	3.52E-03
91	1.83E-02	5	3.66E-03
92	1.45E-02	5	2.91E-03
93	1.18E-02	5	2.37E-03
94	9.86E-03	5	1.97E-03
95	8.35E-03	5	1.67E-03
96	7.16E-03	5	1.43E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	2.50E-02	5	5.00E-03
98	1.91E-02	5	3.81E-03
99	1.50E-02	5	3.00E-03
100	1.22E-02	5	2.44E-03
101	1.01E-02	5	2.02E-03
102	8.53E-03	5	1.71E-03
103	2.46E-02	5	4.92E-03
104	1.89E-02	5	3.77E-03
105	1.49E-02	5	2.99E-03
106	1.22E-02	5	2.43E-03
107	1.01E-02	5	2.02E-03
108	3.01E-02	5	6.03E-03
109	2.28E-02	5	4.55E-03
110	1.78E-02	5	3.56E-03
111	1.43E-02	5	2.85E-03
112	1.17E-02	5	2.35E-03
113	2.59E-02	5	5.18E-03
114	2.02E-02	5	4.05E-03
115	1.62E-02	5	3.24E-03
116	1.33E-02	5	2.65E-03
117	2.77E-02	5	5.54E-03
118	2.19E-02	5	4.38E-03
119	1.28E-03	5	2.55E-04
120	1.45E-03	5	2.90E-04
121	1.65E-03	5	3.31E-04
122	1.88E-03	5	3.77E-04
123	1.37E-03	5	2.74E-04
124	1.58E-03	5	3.16E-04
125	1.84E-03	5	3.68E-04
126	2.15E-03	5	4.30E-04
127	1.45E-03	5	2.90E-04
128	1.70E-03	5	3.40E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.02E-03	5	4.03E-04
130	2.42E-03	5	4.84E-04
131	1.51E-03	5	3.03E-04
132	1.80E-03	5	3.59E-04
133	2.17E-03	5	4.33E-04
134	2.67E-03	5	5.33E-04
135	1.56E-03	5	3.12E-04
136	1.86E-03	5	3.73E-04
137	2.28E-03	5	4.56E-04
138	2.86E-03	5	5.72E-04
139	1.59E-03	5	3.18E-04
140	1.91E-03	5	3.82E-04
141	2.36E-03	5	4.71E-04
142	3.00E-03	5	5.99E-04
143	1.60E-03	5	3.20E-04
144	1.93E-03	5	3.86E-04
145	2.39E-03	5	4.78E-04
146	3.05E-03	5	6.10E-04
147	1.60E-03	5	3.20E-04
148	1.93E-03	5	3.86E-04
149	2.39E-03	5	4.78E-04
150	3.05E-03	5	6.09E-04
151	1.59E-03	5	3.17E-04
152	1.91E-03	5	3.81E-04
153	2.35E-03	5	4.70E-04
154	2.98E-03	5	5.96E-04
155	1.56E-03	5	3.11E-04
156	1.86E-03	5	3.72E-04
157	2.27E-03	5	4.54E-04
158	2.83E-03	5	5.67E-04
159	1.51E-03	5	3.02E-04
160	1.78E-03	5	3.57E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.14E-03	5	4.28E-04
162	2.62E-03	5	5.24E-04
163	1.44E-03	5	2.88E-04
164	1.68E-03	5	3.36E-04
165	1.99E-03	5	3.97E-04
166	2.37E-03	5	4.75E-04
167	1.35E-03	5	2.70E-04
168	1.55E-03	5	3.11E-04
169	1.80E-03	5	3.60E-04
170	2.12E-03	5	4.24E-04
171	1.27E-03	5	2.54E-04
172	1.44E-03	5	2.89E-04
173	1.65E-03	5	3.29E-04
174	1.88E-03	5	3.75E-04
175	1.18E-03	5	2.36E-04
176	1.32E-03	5	2.65E-04
177	1.48E-03	5	2.97E-04
178	1.33E-03	5	2.66E-04

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Unmitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.26117	2.48E-03	6.47E-04	361	1	0.96	0.000001	2.24E-07	1.1	10	0.00	70	1	0.00E+00	0.00	
2	0.26058	2.48E-03	6.46E-04	361	1	0.96	0.000001	2.23E-07	1.1	10	0	70	1	0.00E+00	0.00	
3	0.25764	2.48E-03	6.38E-04	361	1	0.96	0.000001	2.21E-07	1.1	10	0	70	1	0.00E+00	0.00	
4	0.25293	2.48E-03	6.27E-04	361	1	0.96	0.000001	2.17E-07	1.1	10	0	70	1	0.00E+00	0.00	
5	0.24648	2.48E-03	6.11E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0	70	1	0.00E+00	0.00	
6	0.23906	2.48E-03	5.92E-04	361	1	0.96	0.000001	2.05E-07	1.1	10	0	70	1	0.00E+00	0.00	
7	0.23108	2.48E-03	5.72E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0	70	1	0.00E+00	0.00	
8	0.22006	2.48E-03	5.45E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0	70	1	0.00E+00	0.00	
9	0.20964	2.48E-03	5.19E-04	361	1	0.96	0.000001	1.80E-07	1.1	10	0	70	1	0.00E+00	0.00	
10	0.19911	2.48E-03	4.93E-04	361	1	0.96	0.000001	1.71E-07	1.1	10	0	70	1	0.00E+00	0.00	
11	0.18841	2.48E-03	4.67E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0	70	1	0.00E+00	0.00	
12	0.30026	2.48E-03	7.44E-04	361	1	0.96	0.000001	2.57E-07	1.1	10	0	70	1	0.00E+00	0.00	
13	0.29914	2.48E-03	7.41E-04	361	1	0.96	0.000001	2.57E-07	1.1	10	0	70	1	0.00E+00	0.00	
14	0.29492	2.48E-03	7.31E-04	361	1	0.96	0.000001	2.53E-07	1.1	10	0	70	1	0.00E+00	0.00	
15	0.28873	2.48E-03	7.15E-04	361	1	0.96	0.000001	2.48E-07	1.1	10	0	70	1	0.00E+00	0.00	
16	0.27974	2.48E-03	6.93E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0	70	1	0.00E+00	0.00	
17	0.27053	2.48E-03	6.70E-04	361	1	0.96	0.000001	2.32E-07	1.1	10	0	70	1	0.00E+00	0.00	
18	0.25866	2.48E-03	6.41E-04	361	1	0.96	0.000001	2.22E-07	1.1	10	0	70	1	0.00E+00	0.00	
19	0.24528	2.48E-03	6.08E-04	361	1	0.96	0.000001	2.10E-07	1.1	10	0	70	1	0.00E+00	0.00	
20	0.23206	2.48E-03	5.75E-04	361	1	0.96	0.000001	1.99E-07	1.1	10	0	70	1	0.00E+00	0.00	
21	0.21923	2.48E-03	5.43E-04	361	1	0.96	0.000001	1.88E-07	1.1	10	0	70	1	0.00E+00	0.00	
22	0.2057	2.48E-03	5.10E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0	70	1	0.00E+00	0.00	
23	0.34658	2.48E-03	8.59E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0	70	1	0.00E+00	0.00	
24	0.34192	2.48E-03	8.47E-04	361	1	0.96	0.000001	2.93E-07	1.1	10	0	70	1	0.00E+00	0.00	
25	0.33244	2.48E-03	8.24E-04	361	1	0.96	0.000001	2.85E-07	1.1	10	0	70	1	0.00E+00	0.00	
26	0.3207	2.48E-03	7.94E-04	361	1	0.96	0.000001	2.75E-07	1.1	10	0	70	1	0.00E+00	0.00	
27	0.30805	2.48E-03	7.63E-04	361	1	0.96	0.000001	2.64E-07	1.1	10	0	70	1	0.00E+00	0.00	
28	0.29281	2.48E-03	7.25E-04	361	1	0.96	0.000001	2.51E-07	1.1	10	0	70	1	0.00E+00	0.00	
29	0.27495	2.48E-03	6.81E-04	361	1	0.96	0.000001	2.36E-07	1.1	10	0	70	1	0.00E+00	0.00	
30	0.2581	2.48E-03	6.39E-04	361	1	0.96	0.000001	2.21E-07	1.1	10	0	70	1	0.00E+00	0.00	
31	0.2419	2.48E-03	5.99E-04	361	1	0.96	0.000001	2.07E-07	1.1	10	0	70	1	0.00E+00	0.00	
32	0.22517	2.48E-03	5.58E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0	70	1	0.00E+00	0.00	

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Unmitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.40903	2.48E-03	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0	70	1	0.00E+00	0.00
34	0.40117	2.48E-03	9.94E-04	361	1	0.96	0.000001	3.44E-07	1.1	10	0	70	1	0.00E+00	0.00
35	0.38795	2.48E-03	9.61E-04	361	1	0.96	0.000001	3.33E-07	1.1	10	0	70	1	0.00E+00	0.00
36	0.37232	2.48E-03	9.22E-04	361	1	0.96	0.000001	3.19E-07	1.1	10	0	70	1	0.00E+00	0.00
37	0.35488	2.48E-03	8.79E-04	361	1	0.96	0.000001	3.04E-07	1.1	10	0	70	1	0.00E+00	0.00
38	0.33329	2.48E-03	8.26E-04	361	1	0.96	0.000001	2.86E-07	1.1	10	0	70	1	0.00E+00	0.00
39	0.31063	2.48E-03	7.70E-04	361	1	0.96	0.000001	2.66E-07	1.1	10	0	70	1	0.00E+00	0.00
40	0.28826	2.48E-03	7.14E-04	361	1	0.96	0.000001	2.47E-07	1.1	10	0	70	1	0.00E+00	0.00
41	0.26762	2.48E-03	6.63E-04	361	1	0.96	0.000001	2.29E-07	1.1	10	0	70	1	0.00E+00	0.00
42	0.24681	2.48E-03	6.11E-04	361	1	0.96	0.000001	2.12E-07	1.1	10	0	70	1	0.00E+00	0.00
43	0.4776	2.48E-03	1.18E-03	361	1	0.96	0.000001	4.10E-07	1.1	10	0	70	1	0.00E+00	0.00
44	0.45997	2.48E-03	1.14E-03	361	1	0.96	0.000001	3.94E-07	1.1	10	0	70	1	0.00E+00	0.00
45	0.43698	2.48E-03	1.08E-03	361	1	0.96	0.000001	3.75E-07	1.1	10	0	70	1	0.00E+00	0.00
46	0.41188	2.48E-03	1.02E-03	361	1	0.96	0.000001	3.53E-07	1.1	10	0	70	1	0.00E+00	0.00
47	0.38173	2.48E-03	9.46E-04	361	1	0.96	0.000001	3.27E-07	1.1	10	0	70	1	0.00E+00	0.00
48	0.35143	2.48E-03	8.71E-04	361	1	0.96	0.000001	3.01E-07	1.1	10	0	70	1	0.00E+00	0.00
49	0.32295	2.48E-03	8.00E-04	361	1	0.96	0.000001	2.77E-07	1.1	10	0	70	1	0.00E+00	0.00
50	0.29669	2.48E-03	7.35E-04	361	1	0.96	0.000001	2.54E-07	1.1	10	0	70	1	0.00E+00	0.00
51	0.27109	2.48E-03	6.72E-04	361	1	0.96	0.000001	2.32E-07	1.1	10	0	70	1	0.00E+00	0.00
52	0.58271	2.48E-03	1.44E-03	361	1	0.96	0.000001	5.00E-07	1.1	10	0	70	1	0.00E+00	0.00
53	0.55259	2.48E-03	1.37E-03	361	1	0.96	0.000001	4.74E-07	1.1	10	0	70	1	0.00E+00	0.00
54	0.51996	2.48E-03	1.29E-03	361	1	0.96	0.000001	4.46E-07	1.1	10	0	70	1	0.00E+00	0.00
55	0.48291	2.48E-03	1.20E-03	361	1	0.96	0.000001	4.14E-07	1.1	10	0	70	1	0.00E+00	0.00
56	0.44182	2.48E-03	1.09E-03	361	1	0.96	0.000001	3.79E-07	1.1	10	0	70	1	0.00E+00	0.00
57	0.40027	2.48E-03	9.92E-04	361	1	0.96	0.000001	3.43E-07	1.1	10	0	70	1	0.00E+00	0.00
58	0.36313	2.48E-03	9.00E-04	361	1	0.96	0.000001	3.11E-07	1.1	10	0	70	1	0.00E+00	0.00
59	0.32955	2.48E-03	8.16E-04	361	1	0.96	0.000001	2.83E-07	1.1	10	0	70	1	0.00E+00	0.00
60	0.29839	2.48E-03	7.39E-04	361	1	0.96	0.000001	2.56E-07	1.1	10	0	70	1	0.00E+00	0.00
61	0.67937	2.48E-03	1.68E-03	361	1	0.96	0.000001	5.83E-07	1.1	10	0	70	1	0.00E+00	0.00
62	0.62898	2.48E-03	1.56E-03	361	1	0.96	0.000001	5.39E-07	1.1	10	0	70	1	0.00E+00	0.00
63	0.57173	2.48E-03	1.42E-03	361	1	0.96	0.000001	4.90E-07	1.1	10	0	70	1	0.00E+00	0.00
64	0.51451	2.48E-03	1.27E-03	361	1	0.96	0.000001	4.41E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.45825	2.48E-03	1.14E-03	361	1	0.96	0.000001	3.93E-07	1.1	10	0	70	1	0.00E+00	0.00
66	0.40938	2.48E-03	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0	70	1	0.00E+00	0.00
67	0.36692	2.48E-03	9.09E-04	361	1	0.96	0.000001	3.15E-07	1.1	10	0	70	1	0.00E+00	0.00
68	0.32954	2.48E-03	8.16E-04	361	1	0.96	0.000001	2.83E-07	1.1	10	0	70	1	0.00E+00	0.00
69	0.85914	2.48E-03	2.13E-03	361	1	0.96	0.000001	7.37E-07	1.1	10	0	70	1	0.00E+00	0.00
70	0.77402	2.48E-03	1.92E-03	361	1	0.96	0.000001	6.64E-07	1.1	10	0	70	1	0.00E+00	0.00
71	0.68537	2.48E-03	1.70E-03	361	1	0.96	0.000001	5.88E-07	1.1	10	0	70	1	0.00E+00	0.00
72	0.60231	2.48E-03	1.49E-03	361	1	0.96	0.000001	5.17E-07	1.1	10	0	70	1	0.00E+00	0.00
73	0.52655	2.48E-03	1.30E-03	361	1	0.96	0.000001	4.52E-07	1.1	10	0	70	1	0.00E+00	0.00
74	0.46318	2.48E-03	1.15E-03	361	1	0.96	0.000001	3.97E-07	1.1	10	0	70	1	0.00E+00	0.00
75	0.41031	2.48E-03	1.02E-03	361	1	0.96	0.000001	3.52E-07	1.1	10	0	70	1	0.00E+00	0.00
76	0.36432	2.48E-03	9.03E-04	361	1	0.96	0.000001	3.12E-07	1.1	10	0	70	1	0.00E+00	0.00
77	0.9667	2.48E-03	2.39E-03	361	1	0.96	0.000001	8.29E-07	1.1	10	0	70	1	0.00E+00	0.00
78	0.82984	2.48E-03	2.06E-03	361	1	0.96	0.000001	7.12E-07	1.1	10	0	70	1	0.00E+00	0.00
79	0.70883	2.48E-03	1.76E-03	361	1	0.96	0.000001	6.08E-07	1.1	10	0	70	1	0.00E+00	0.00
80	0.60766	2.48E-03	1.51E-03	361	1	0.96	0.000001	5.21E-07	1.1	10	0	70	1	0.00E+00	0.00
81	0.52728	2.48E-03	1.31E-03	361	1	0.96	0.000001	4.52E-07	1.1	10	0	70	1	0.00E+00	0.00
82	0.46129	2.48E-03	1.14E-03	361	1	0.96	0.000001	3.96E-07	1.1	10	0	70	1	0.00E+00	0.00
83	0.40807	2.48E-03	1.01E-03	361	1	0.96	0.000001	3.50E-07	1.1	10	0	70	1	0.00E+00	0.00
84	1.01322	2.48E-03	2.51E-03	361	1	0.96	0.000001	8.69E-07	1.1	10	0	70	1	0.00E+00	0.00
85	0.84262	2.48E-03	2.09E-03	361	1	0.96	0.000001	7.23E-07	1.1	10	0	70	1	0.00E+00	0.00
86	0.71047	2.48E-03	1.76E-03	361	1	0.96	0.000001	6.09E-07	1.1	10	0	70	1	0.00E+00	0.00
87	0.60776	2.48E-03	1.51E-03	361	1	0.96	0.000001	5.21E-07	1.1	10	0	70	1	0.00E+00	0.00
88	0.52763	2.48E-03	1.31E-03	361	1	0.96	0.000001	4.52E-07	1.1	10	0	70	1	0.00E+00	0.00
89	0.4636	2.48E-03	1.15E-03	361	1	0.96	0.000001	3.98E-07	1.1	10	0	70	1	0.00E+00	0.00
90	1.57853	2.48E-03	3.91E-03	361	1	0.96	0.000001	1.35E-06	1.1	10	0	70	1	0.00E+00	0.00
91	1.60023	2.48E-03	3.96E-03	361	1	0.96	0.000001	1.37E-06	1.1	10	0	70	1	0.00E+00	0.00
92	1.27599	2.48E-03	3.16E-03	361	1	0.96	0.000001	1.09E-06	1.1	10	0	70	1	0.00E+00	0.00
93	1.03909	2.48E-03	2.57E-03	361	1	0.96	0.000001	8.91E-07	1.1	10	0	70	1	0.00E+00	0.00
94	0.86911	2.48E-03	2.15E-03	361	1	0.96	0.000001	7.45E-07	1.1	10	0	70	1	0.00E+00	0.00
95	0.73687	2.48E-03	1.83E-03	361	1	0.96	0.000001	6.32E-07	1.1	10	0	70	1	0.00E+00	0.00
96	0.63355	2.48E-03	1.57E-03	361	1	0.96	0.000001	5.43E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.19881	2.48E-03	5.45E-03	361	1	0.96	0.000001	1.89E-06	1.1	10	0	70	1	0.00E+00	0.00
98	1.68653	2.48E-03	4.18E-03	361	1	0.96	0.000001	1.45E-06	1.1	10	0	70	1	0.00E+00	0.00
99	1.33252	2.48E-03	3.30E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0	70	1	0.00E+00	0.00
100	1.08729	2.48E-03	2.69E-03	361	1	0.96	0.000001	9.32E-07	1.1	10	0	70	1	0.00E+00	0.00
101	0.90013	2.48E-03	2.23E-03	361	1	0.96	0.000001	7.72E-07	1.1	10	0	70	1	0.00E+00	0.00
102	0.76298	2.48E-03	1.89E-03	361	1	0.96	0.000001	6.54E-07	1.1	10	0	70	1	0.00E+00	0.00
103	2.29535	2.48E-03	5.69E-03	361	1	0.96	0.000001	1.97E-06	1.1	10	0	70	1	0.00E+00	0.00
104	1.74937	2.48E-03	4.33E-03	361	1	0.96	0.000001	1.50E-06	1.1	10	0	70	1	0.00E+00	0.00
105	1.37774	2.48E-03	3.41E-03	361	1	0.96	0.000001	1.18E-06	1.1	10	0	70	1	0.00E+00	0.00
106	1.11582	2.48E-03	2.76E-03	361	1	0.96	0.000001	9.57E-07	1.1	10	0	70	1	0.00E+00	0.00
107	0.92295	2.48E-03	2.29E-03	361	1	0.96	0.000001	7.91E-07	1.1	10	0	70	1	0.00E+00	0.00
108	3.054	2.48E-03	7.57E-03	361	1	0.96	0.000001	2.62E-06	1.1	10	0	70	1	0.00E+00	0.00
109	2.24214	2.48E-03	5.55E-03	361	1	0.96	0.000001	1.92E-06	1.1	10	0	70	1	0.00E+00	0.00
110	1.71423	2.48E-03	4.25E-03	361	1	0.96	0.000001	1.47E-06	1.1	10	0	70	1	0.00E+00	0.00
111	1.36051	2.48E-03	3.37E-03	361	1	0.96	0.000001	1.17E-06	1.1	10	0	70	1	0.00E+00	0.00
112	1.10443	2.48E-03	2.74E-03	361	1	0.96	0.000001	9.47E-07	1.1	10	0	70	1	0.00E+00	0.00
113	2.69958	2.48E-03	6.69E-03	361	1	0.96	0.000001	2.31E-06	1.1	10	0	70	1	0.00E+00	0.00
114	2.04647	2.48E-03	5.07E-03	361	1	0.96	0.000001	1.75E-06	1.1	10	0	70	1	0.00E+00	0.00
115	1.60012	2.48E-03	3.96E-03	361	1	0.96	0.000001	1.37E-06	1.1	10	0	70	1	0.00E+00	0.00
116	1.28727	2.48E-03	3.19E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0	70	1	0.00E+00	0.00
117	3.00734	2.48E-03	7.45E-03	361	1	0.96	0.000001	2.58E-06	1.1	10	0	70	1	0.00E+00	0.00
118	2.29829	2.48E-03	5.69E-03	361	1	0.96	0.000001	1.97E-06	1.1	10	0	70	1	0.00E+00	0.00
119	0.10558	2.48E-03	2.62E-04	361	1	0.96	0.000001	9.05E-08	1.1	10	0	70	1	0.00E+00	0.00
120	0.11903	2.48E-03	2.95E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0	70	1	0.00E+00	0.00
121	0.13452	2.48E-03	3.33E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0	70	1	0.00E+00	0.00
122	0.15194	2.48E-03	3.76E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0	70	1	0.00E+00	0.00
123	0.11304	2.48E-03	2.80E-04	361	1	0.96	0.000001	9.69E-08	1.1	10	0	70	1	0.00E+00	0.00
124	0.12935	2.48E-03	3.20E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0	70	1	0.00E+00	0.00
125	0.14889	2.48E-03	3.69E-04	361	1	0.96	0.000001	1.28E-07	1.1	10	0	70	1	0.00E+00	0.00
126	0.17191	2.48E-03	4.26E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0	70	1	0.00E+00	0.00
127	0.11957	2.48E-03	2.96E-04	361	1	0.96	0.000001	1.03E-07	1.1	10	0	70	1	0.00E+00	0.00
128	0.13868	2.48E-03	3.44E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.16258	2.48E-03	4.03E-04	361	1	0.96	0.000001	1.39E-07	1.1	10	0	70	1	0.00E+00	0.00
130	0.19226	2.48E-03	4.76E-04	361	1	0.96	0.000001	1.65E-07	1.1	10	0	70	1	0.00E+00	0.00
131	0.12489	2.48E-03	3.09E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0	70	1	0.00E+00	0.00
132	0.14648	2.48E-03	3.63E-04	361	1	0.96	0.000001	1.26E-07	1.1	10	0	70	1	0.00E+00	0.00
133	0.17449	2.48E-03	4.32E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0	70	1	0.00E+00	0.00
134	0.21118	2.48E-03	5.23E-04	361	1	0.96	0.000001	1.81E-07	1.1	10	0	70	1	0.00E+00	0.00
135	0.12873	2.48E-03	3.19E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0	70	1	0.00E+00	0.00
136	0.15238	2.48E-03	3.77E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0	70	1	0.00E+00	0.00
137	0.18383	2.48E-03	4.55E-04	361	1	0.96	0.000001	1.58E-07	1.1	10	0	70	1	0.00E+00	0.00
138	0.22667	2.48E-03	5.62E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0	70	1	0.00E+00	0.00
139	0.13161	2.48E-03	3.26E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00
140	0.15659	2.48E-03	3.88E-04	361	1	0.96	0.000001	1.34E-07	1.1	10	0	70	1	0.00E+00	0.00
141	0.19062	2.48E-03	4.72E-04	361	1	0.96	0.000001	1.63E-07	1.1	10	0	70	1	0.00E+00	0.00
142	0.2381	2.48E-03	5.90E-04	361	1	0.96	0.000001	2.04E-07	1.1	10	0	70	1	0.00E+00	0.00
143	0.13288	2.48E-03	3.29E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0	70	1	0.00E+00	0.00
144	0.15868	2.48E-03	3.93E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00
145	0.19404	2.48E-03	4.81E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0	70	1	0.00E+00	0.00
146	0.24368	2.48E-03	6.04E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00
147	0.13313	2.48E-03	3.30E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0	70	1	0.00E+00	0.00
148	0.15914	2.48E-03	3.94E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00
149	0.19479	2.48E-03	4.83E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0	70	1	0.00E+00	0.00
150	0.24487	2.48E-03	6.07E-04	361	1	0.96	0.000001	2.10E-07	1.1	10	0	70	1	0.00E+00	0.00
151	0.13235	2.48E-03	3.28E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00
152	0.15809	2.48E-03	3.92E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00
153	0.19302	2.48E-03	4.78E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0	70	1	0.00E+00	0.00
154	0.24215	2.48E-03	6.00E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0	70	1	0.00E+00	0.00
155	0.13084	2.48E-03	3.24E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0	70	1	0.00E+00	0.00
156	0.15554	2.48E-03	3.85E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0	70	1	0.00E+00	0.00
157	0.18891	2.48E-03	4.68E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0	70	1	0.00E+00	0.00
158	0.23451	2.48E-03	5.81E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0	70	1	0.00E+00	0.00
159	0.12805	2.48E-03	3.17E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0	70	1	0.00E+00	0.00
160	0.15085	2.48E-03	3.74E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.18089	2.48E-03	4.48E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0	70	1	0.00E+00	0.00
162	0.22116	2.48E-03	5.48E-04	361	1	0.96	0.000001	1.90E-07	1.1	10	0	70	1	0.00E+00	0.00
163	0.12351	2.48E-03	3.06E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0	70	1	0.00E+00	0.00
164	0.14391	2.48E-03	3.56E-04	361	1	0.96	0.000001	1.23E-07	1.1	10	0	70	1	0.00E+00	0.00
165	0.17028	2.48E-03	4.22E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0	70	1	0.00E+00	0.00
166	0.20395	2.48E-03	5.05E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0	70	1	0.00E+00	0.00
167	0.11685	2.48E-03	2.89E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00
168	0.13443	2.48E-03	3.33E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0	70	1	0.00E+00	0.00
169	0.15625	2.48E-03	3.87E-04	361	1	0.96	0.000001	1.34E-07	1.1	10	0	70	1	0.00E+00	0.00
170	0.18508	2.48E-03	4.58E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0	70	1	0.00E+00	0.00
171	0.11068	2.48E-03	2.74E-04	361	1	0.96	0.000001	9.49E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.12606	2.48E-03	3.12E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0	70	1	0.00E+00	0.00
173	0.14433	2.48E-03	3.58E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0	70	1	0.00E+00	0.00
174	0.16587	2.48E-03	4.11E-04	361	1	0.96	0.000001	1.42E-07	1.1	10	0	70	1	0.00E+00	0.00
175	0.10357	2.48E-03	2.57E-04	361	1	0.96	0.000001	8.88E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.11647	2.48E-03	2.89E-04	361	1	0.96	0.000001	9.99E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.13134	2.48E-03	3.25E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00
178	0.1191	2.48E-03	2.95E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0	70	1	0.00E+00	0.00

OCSD - P1-105**Unmitigated Risk from New Construction Source C5*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	2.48E-03	6.47E-04	1090	1	0.96	0.000001	6.76E-07	1.1	10	1.02	70	1	1.09E-07	0.11
2	2.48E-03	6.46E-04	1090	1	0.96	0.000001	6.75E-07	1.1	10	1.02	70	1	1.09E-07	0.11
3	2.48E-03	6.38E-04	1090	1	0.96	0.000001	6.67E-07	1.1	10	1.02	70	1	1.07E-07	0.11
4	2.48E-03	6.27E-04	1090	1	0.96	0.000001	6.55E-07	1.1	10	1.02	70	1	1.05E-07	0.11
5	2.48E-03	6.11E-04	1090	1	0.96	0.000001	6.38E-07	1.1	10	1.02	70	1	1.03E-07	0.10
6	2.48E-03	5.92E-04	1090	1	0.96	0.000001	6.19E-07	1.1	10	1.02	70	1	9.97E-08	0.10
7	2.48E-03	5.72E-04	1090	1	0.96	0.000001	5.98E-07	1.1	10	1.02	70	1	9.63E-08	0.10
8	2.48E-03	5.45E-04	1090	1	0.96	0.000001	5.70E-07	1.1	10	1.02	70	1	9.17E-08	0.09
9	2.48E-03	5.19E-04	1090	1	0.96	0.000001	5.43E-07	1.1	10	1.02	70	1	8.74E-08	0.09
10	2.48E-03	4.93E-04	1090	1	0.96	0.000001	5.16E-07	1.1	10	1.02	70	1	8.30E-08	0.08
11	2.48E-03	4.67E-04	1090	1	0.96	0.000001	4.88E-07	1.1	10	1.02	70	1	7.86E-08	0.08
12	2.48E-03	7.44E-04	1090	1	0.96	0.000001	7.77E-07	1.1	10	1.02	70	1	1.25E-07	0.13
13	2.48E-03	7.41E-04	1090	1	0.96	0.000001	7.75E-07	1.1	10	1.02	70	1	1.25E-07	0.12
14	2.48E-03	7.31E-04	1090	1	0.96	0.000001	7.64E-07	1.1	10	1.02	70	1	1.23E-07	0.12
15	2.48E-03	7.15E-04	1090	1	0.96	0.000001	7.48E-07	1.1	10	1.02	70	1	1.20E-07	0.12
16	2.48E-03	6.93E-04	1090	1	0.96	0.000001	7.24E-07	1.1	10	1.02	70	1	1.17E-07	0.12
17	2.48E-03	6.70E-04	1090	1	0.96	0.000001	7.00E-07	1.1	10	1.02	70	1	1.13E-07	0.11
18	2.48E-03	6.41E-04	1090	1	0.96	0.000001	6.70E-07	1.1	10	1.02	70	1	1.08E-07	0.11
19	2.48E-03	6.08E-04	1090	1	0.96	0.000001	6.35E-07	1.1	10	1.02	70	1	1.02E-07	0.10
20	2.48E-03	5.75E-04	1090	1	0.96	0.000001	6.01E-07	1.1	10	1.02	70	1	9.67E-08	0.10
21	2.48E-03	5.43E-04	1090	1	0.96	0.000001	5.68E-07	1.1	10	1.02	70	1	9.14E-08	0.09
22	2.48E-03	5.10E-04	1090	1	0.96	0.000001	5.33E-07	1.1	10	1.02	70	1	8.58E-08	0.09
23	2.48E-03	8.59E-04	1090	1	0.96	0.000001	8.97E-07	1.1	10	1.02	70	1	1.44E-07	0.14
24	2.48E-03	8.47E-04	1090	1	0.96	0.000001	8.85E-07	1.1	10	1.02	70	1	1.43E-07	0.14
25	2.48E-03	8.24E-04	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.02	70	1	1.39E-07	0.14
26	2.48E-03	7.94E-04	1090	1	0.96	0.000001	8.30E-07	1.1	10	1.02	70	1	1.34E-07	0.13
27	2.48E-03	7.63E-04	1090	1	0.96	0.000001	7.98E-07	1.1	10	1.02	70	1	1.28E-07	0.13
28	2.48E-03	7.25E-04	1090	1	0.96	0.000001	7.58E-07	1.1	10	1.02	70	1	1.22E-07	0.12
29	2.48E-03	6.81E-04	1090	1	0.96	0.000001	7.12E-07	1.1	10	1.02	70	1	1.15E-07	0.11
30	2.48E-03	6.39E-04	1090	1	0.96	0.000001	6.68E-07	1.1	10	1.02	70	1	1.08E-07	0.11
31	2.48E-03	5.99E-04	1090	1	0.96	0.000001	6.26E-07	1.1	10	1.02	70	1	1.01E-07	0.10
32	2.48E-03	5.58E-04	1090	1	0.96	0.000001	5.83E-07	1.1	10	1.02	70	1	9.39E-08	0.09

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Unmitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	2.48E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.71E-07	0.17
34	2.48E-03	9.94E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.02	70	1	1.67E-07	0.17
35	2.48E-03	9.61E-04	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.02	70	1	1.62E-07	0.16
36	2.48E-03	9.22E-04	1090	1	0.96	0.000001	9.64E-07	1.1	10	1.02	70	1	1.55E-07	0.16
37	2.48E-03	8.79E-04	1090	1	0.96	0.000001	9.19E-07	1.1	10	1.02	70	1	1.48E-07	0.15
38	2.48E-03	8.26E-04	1090	1	0.96	0.000001	8.63E-07	1.1	10	1.02	70	1	1.39E-07	0.14
39	2.48E-03	7.70E-04	1090	1	0.96	0.000001	8.04E-07	1.1	10	1.02	70	1	1.30E-07	0.13
40	2.48E-03	7.14E-04	1090	1	0.96	0.000001	7.46E-07	1.1	10	1.02	70	1	1.20E-07	0.12
41	2.48E-03	6.63E-04	1090	1	0.96	0.000001	6.93E-07	1.1	10	1.02	70	1	1.12E-07	0.11
42	2.48E-03	6.11E-04	1090	1	0.96	0.000001	6.39E-07	1.1	10	1.02	70	1	1.03E-07	0.10
43	2.48E-03	1.18E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.02	70	1	1.99E-07	0.20
44	2.48E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.02	70	1	1.92E-07	0.19
45	2.48E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.02	70	1	1.82E-07	0.18
46	2.48E-03	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.02	70	1	1.72E-07	0.17
47	2.48E-03	9.46E-04	1090	1	0.96	0.000001	9.88E-07	1.1	10	1.02	70	1	1.59E-07	0.16
48	2.48E-03	8.71E-04	1090	1	0.96	0.000001	9.10E-07	1.1	10	1.02	70	1	1.47E-07	0.15
49	2.48E-03	8.00E-04	1090	1	0.96	0.000001	8.36E-07	1.1	10	1.02	70	1	1.35E-07	0.13
50	2.48E-03	7.35E-04	1090	1	0.96	0.000001	7.68E-07	1.1	10	1.02	70	1	1.24E-07	0.12
51	2.48E-03	6.72E-04	1090	1	0.96	0.000001	7.02E-07	1.1	10	1.02	70	1	1.13E-07	0.11
52	2.48E-03	1.44E-03	1090	1	0.96	0.000001	1.51E-06	1.1	10	1.02	70	1	2.43E-07	0.24
53	2.48E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.02	70	1	2.30E-07	0.23
54	2.48E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.02	70	1	2.17E-07	0.22
55	2.48E-03	1.20E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.02	70	1	2.01E-07	0.20
56	2.48E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.02	70	1	1.84E-07	0.18
57	2.48E-03	9.92E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.02	70	1	1.67E-07	0.17
58	2.48E-03	9.00E-04	1090	1	0.96	0.000001	9.40E-07	1.1	10	1.02	70	1	1.51E-07	0.15
59	2.48E-03	8.16E-04	1090	1	0.96	0.000001	8.53E-07	1.1	10	1.02	70	1	1.37E-07	0.14
60	2.48E-03	7.39E-04	1090	1	0.96	0.000001	7.73E-07	1.1	10	1.02	70	1	1.24E-07	0.12
61	2.48E-03	1.68E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	1.02	70	1	2.83E-07	0.28
62	2.48E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.02	70	1	2.62E-07	0.26
63	2.48E-03	1.42E-03	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.02	70	1	2.38E-07	0.24
64	2.48E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.02	70	1	2.15E-07	0.21

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Unmitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	2.48E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.02	70	1	1.91E-07	0.19
66	2.48E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.71E-07	0.17
67	2.48E-03	9.09E-04	1090	1	0.96	0.000001	9.50E-07	1.1	10	1.02	70	1	1.53E-07	0.15
68	2.48E-03	8.16E-04	1090	1	0.96	0.000001	8.53E-07	1.1	10	1.02	70	1	1.37E-07	0.14
69	2.48E-03	2.13E-03	1090	1	0.96	0.000001	2.22E-06	1.1	10	1.02	70	1	3.58E-07	0.36
70	2.48E-03	1.92E-03	1090	1	0.96	0.000001	2.00E-06	1.1	10	1.02	70	1	3.23E-07	0.32
71	2.48E-03	1.70E-03	1090	1	0.96	0.000001	1.77E-06	1.1	10	1.02	70	1	2.86E-07	0.29
72	2.48E-03	1.49E-03	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.02	70	1	2.51E-07	0.25
73	2.48E-03	1.30E-03	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.02	70	1	2.20E-07	0.22
74	2.48E-03	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.02	70	1	1.93E-07	0.19
75	2.48E-03	1.02E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.71E-07	0.17
76	2.48E-03	9.03E-04	1090	1	0.96	0.000001	9.43E-07	1.1	10	1.02	70	1	1.52E-07	0.15
77	2.48E-03	2.39E-03	1090	1	0.96	0.000001	2.50E-06	1.1	10	1.02	70	1	4.03E-07	0.40
78	2.48E-03	2.06E-03	1090	1	0.96	0.000001	2.15E-06	1.1	10	1.02	70	1	3.46E-07	0.35
79	2.48E-03	1.76E-03	1090	1	0.96	0.000001	1.84E-06	1.1	10	1.02	70	1	2.96E-07	0.30
80	2.48E-03	1.51E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.02	70	1	2.53E-07	0.25
81	2.48E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.02	70	1	2.20E-07	0.22
82	2.48E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.02	70	1	1.92E-07	0.19
83	2.48E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.70E-07	0.17
84	2.48E-03	2.51E-03	1090	1	0.96	0.000001	2.62E-06	1.1	10	1.02	70	1	4.22E-07	0.42
85	2.48E-03	2.09E-03	1090	1	0.96	0.000001	2.18E-06	1.1	10	1.02	70	1	3.51E-07	0.35
86	2.48E-03	1.76E-03	1090	1	0.96	0.000001	1.84E-06	1.1	10	1.02	70	1	2.96E-07	0.30
87	2.48E-03	1.51E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.02	70	1	2.53E-07	0.25
88	2.48E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.02	70	1	2.20E-07	0.22
89	2.48E-03	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.02	70	1	1.93E-07	0.19
90	2.48E-03	3.91E-03	1090	1	0.96	0.000001	4.09E-06	1.1	10	1.02	70	1	6.58E-07	0.66
91	2.48E-03	3.96E-03	1090	1	0.96	0.000001	4.14E-06	1.1	10	1.02	70	1	6.67E-07	0.67
92	2.48E-03	3.16E-03	1090	1	0.96	0.000001	3.30E-06	1.1	10	1.02	70	1	5.32E-07	0.53
93	2.48E-03	2.57E-03	1090	1	0.96	0.000001	2.69E-06	1.1	10	1.02	70	1	4.33E-07	0.43
94	2.48E-03	2.15E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	1.02	70	1	3.62E-07	0.36
95	2.48E-03	1.83E-03	1090	1	0.96	0.000001	1.91E-06	1.1	10	1.02	70	1	3.07E-07	0.31
96	2.48E-03	1.57E-03	1090	1	0.96	0.000001	1.64E-06	1.1	10	1.02	70	1	2.64E-07	0.26

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Unmitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	2.48E-03	5.45E-03	1090	1	0.96	0.000001	5.69E-06	1.1	10	1.02	70	1	9.17E-07	0.92
98	2.48E-03	4.18E-03	1090	1	0.96	0.000001	4.37E-06	1.1	10	1.02	70	1	7.03E-07	0.70
99	2.48E-03	3.30E-03	1090	1	0.96	0.000001	3.45E-06	1.1	10	1.02	70	1	5.56E-07	0.56
100	2.48E-03	2.69E-03	1090	1	0.96	0.000001	2.82E-06	1.1	10	1.02	70	1	4.53E-07	0.45
101	2.48E-03	2.23E-03	1090	1	0.96	0.000001	2.33E-06	1.1	10	1.02	70	1	3.75E-07	0.38
102	2.48E-03	1.89E-03	1090	1	0.96	0.000001	1.98E-06	1.1	10	1.02	70	1	3.18E-07	0.32
103	2.48E-03	5.69E-03	1090	1	0.96	0.000001	5.94E-06	1.1	10	1.02	70	1	9.57E-07	0.96
104	2.48E-03	4.33E-03	1090	1	0.96	0.000001	4.53E-06	1.1	10	1.02	70	1	7.29E-07	0.73
105	2.48E-03	3.41E-03	1090	1	0.96	0.000001	3.57E-06	1.1	10	1.02	70	1	5.74E-07	0.57
106	2.48E-03	2.76E-03	1090	1	0.96	0.000001	2.89E-06	1.1	10	1.02	70	1	4.65E-07	0.47
107	2.48E-03	2.29E-03	1090	1	0.96	0.000001	2.39E-06	1.1	10	1.02	70	1	3.85E-07	0.38
108	2.48E-03	7.57E-03	1090	1	0.96	0.000001	7.91E-06	1.1	10	1.02	70	1	1.27E-06	1.27
109	2.48E-03	5.55E-03	1090	1	0.96	0.000001	5.81E-06	1.1	10	1.02	70	1	9.35E-07	0.93
110	2.48E-03	4.25E-03	1090	1	0.96	0.000001	4.44E-06	1.1	10	1.02	70	1	7.15E-07	0.71
111	2.48E-03	3.37E-03	1090	1	0.96	0.000001	3.52E-06	1.1	10	1.02	70	1	5.67E-07	0.57
112	2.48E-03	2.74E-03	1090	1	0.96	0.000001	2.86E-06	1.1	10	1.02	70	1	4.60E-07	0.46
113	2.48E-03	6.69E-03	1090	1	0.96	0.000001	6.99E-06	1.1	10	1.02	70	1	1.13E-06	1.13
114	2.48E-03	5.07E-03	1090	1	0.96	0.000001	5.30E-06	1.1	10	1.02	70	1	8.53E-07	0.85
115	2.48E-03	3.96E-03	1090	1	0.96	0.000001	4.14E-06	1.1	10	1.02	70	1	6.67E-07	0.67
116	2.48E-03	3.19E-03	1090	1	0.96	0.000001	3.33E-06	1.1	10	1.02	70	1	5.37E-07	0.54
117	2.48E-03	7.45E-03	1090	1	0.96	0.000001	7.79E-06	1.1	10	1.02	70	1	1.25E-06	1.25
118	2.48E-03	5.69E-03	1090	1	0.96	0.000001	5.95E-06	1.1	10	1.02	70	1	9.58E-07	0.96
119	2.48E-03	2.62E-04	1090	1	0.96	0.000001	2.73E-07	1.1	10	1.02	70	1	4.40E-08	0.04
120	2.48E-03	2.95E-04	1090	1	0.96	0.000001	3.08E-07	1.1	10	1.02	70	1	4.96E-08	0.05
121	2.48E-03	3.33E-04	1090	1	0.96	0.000001	3.48E-07	1.1	10	1.02	70	1	5.61E-08	0.06
122	2.48E-03	3.76E-04	1090	1	0.96	0.000001	3.93E-07	1.1	10	1.02	70	1	6.33E-08	0.06
123	2.48E-03	2.80E-04	1090	1	0.96	0.000001	2.93E-07	1.1	10	1.02	70	1	4.71E-08	0.05
124	2.48E-03	3.20E-04	1090	1	0.96	0.000001	3.35E-07	1.1	10	1.02	70	1	5.39E-08	0.05
125	2.48E-03	3.69E-04	1090	1	0.96	0.000001	3.86E-07	1.1	10	1.02	70	1	6.21E-08	0.06
126	2.48E-03	4.26E-04	1090	1	0.96	0.000001	4.45E-07	1.1	10	1.02	70	1	7.17E-08	0.07
127	2.48E-03	2.96E-04	1090	1	0.96	0.000001	3.10E-07	1.1	10	1.02	70	1	4.99E-08	0.05
128	2.48E-03	3.44E-04	1090	1	0.96	0.000001	3.59E-07	1.1	10	1.02	70	1	5.78E-08	0.06

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Unmitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	2.48E-03	4.03E-04	1090	1	0.96	0.000001	4.21E-07	1.1	10	1.02	70	1	6.78E-08	0.07
130	2.48E-03	4.76E-04	1090	1	0.96	0.000001	4.98E-07	1.1	10	1.02	70	1	8.02E-08	0.08
131	2.48E-03	3.09E-04	1090	1	0.96	0.000001	3.23E-07	1.1	10	1.02	70	1	5.21E-08	0.05
132	2.48E-03	3.63E-04	1090	1	0.96	0.000001	3.79E-07	1.1	10	1.02	70	1	6.11E-08	0.06
133	2.48E-03	4.32E-04	1090	1	0.96	0.000001	4.52E-07	1.1	10	1.02	70	1	7.27E-08	0.07
134	2.48E-03	5.23E-04	1090	1	0.96	0.000001	5.47E-07	1.1	10	1.02	70	1	8.80E-08	0.09
135	2.48E-03	3.19E-04	1090	1	0.96	0.000001	3.33E-07	1.1	10	1.02	70	1	5.37E-08	0.05
136	2.48E-03	3.77E-04	1090	1	0.96	0.000001	3.95E-07	1.1	10	1.02	70	1	6.35E-08	0.06
137	2.48E-03	4.55E-04	1090	1	0.96	0.000001	4.76E-07	1.1	10	1.02	70	1	7.66E-08	0.08
138	2.48E-03	5.62E-04	1090	1	0.96	0.000001	5.87E-07	1.1	10	1.02	70	1	9.45E-08	0.09
139	2.48E-03	3.26E-04	1090	1	0.96	0.000001	3.41E-07	1.1	10	1.02	70	1	5.49E-08	0.05
140	2.48E-03	3.88E-04	1090	1	0.96	0.000001	4.05E-07	1.1	10	1.02	70	1	6.53E-08	0.07
141	2.48E-03	4.72E-04	1090	1	0.96	0.000001	4.94E-07	1.1	10	1.02	70	1	7.95E-08	0.08
142	2.48E-03	5.90E-04	1090	1	0.96	0.000001	6.16E-07	1.1	10	1.02	70	1	9.93E-08	0.10
143	2.48E-03	3.29E-04	1090	1	0.96	0.000001	3.44E-07	1.1	10	1.02	70	1	5.54E-08	0.06
144	2.48E-03	3.93E-04	1090	1	0.96	0.000001	4.11E-07	1.1	10	1.02	70	1	6.62E-08	0.07
145	2.48E-03	4.81E-04	1090	1	0.96	0.000001	5.02E-07	1.1	10	1.02	70	1	8.09E-08	0.08
146	2.48E-03	6.04E-04	1090	1	0.96	0.000001	6.31E-07	1.1	10	1.02	70	1	1.02E-07	0.10
147	2.48E-03	3.30E-04	1090	1	0.96	0.000001	3.45E-07	1.1	10	1.02	70	1	5.55E-08	0.06
148	2.48E-03	3.94E-04	1090	1	0.96	0.000001	4.12E-07	1.1	10	1.02	70	1	6.63E-08	0.07
149	2.48E-03	4.83E-04	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.02	70	1	8.12E-08	0.08
150	2.48E-03	6.07E-04	1090	1	0.96	0.000001	6.34E-07	1.1	10	1.02	70	1	1.02E-07	0.10
151	2.48E-03	3.28E-04	1090	1	0.96	0.000001	3.43E-07	1.1	10	1.02	70	1	5.52E-08	0.06
152	2.48E-03	3.92E-04	1090	1	0.96	0.000001	4.09E-07	1.1	10	1.02	70	1	6.59E-08	0.07
153	2.48E-03	4.78E-04	1090	1	0.96	0.000001	5.00E-07	1.1	10	1.02	70	1	8.05E-08	0.08
154	2.48E-03	6.00E-04	1090	1	0.96	0.000001	6.27E-07	1.1	10	1.02	70	1	1.01E-07	0.10
155	2.48E-03	3.24E-04	1090	1	0.96	0.000001	3.39E-07	1.1	10	1.02	70	1	5.45E-08	0.05
156	2.48E-03	3.85E-04	1090	1	0.96	0.000001	4.03E-07	1.1	10	1.02	70	1	6.48E-08	0.06
157	2.48E-03	4.68E-04	1090	1	0.96	0.000001	4.89E-07	1.1	10	1.02	70	1	7.88E-08	0.08
158	2.48E-03	5.81E-04	1090	1	0.96	0.000001	6.07E-07	1.1	10	1.02	70	1	9.78E-08	0.10
159	2.48E-03	3.17E-04	1090	1	0.96	0.000001	3.32E-07	1.1	10	1.02	70	1	5.34E-08	0.05
160	2.48E-03	3.74E-04	1090	1	0.96	0.000001	3.91E-07	1.1	10	1.02	70	1	6.29E-08	0.06

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Unmitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	2.48E-03	4.48E-04	1090	1	0.96	0.000001	4.68E-07	1.1	10	1.02	70	1	7.54E-08	0.08
162	2.48E-03	5.48E-04	1090	1	0.96	0.000001	5.73E-07	1.1	10	1.02	70	1	9.22E-08	0.09
163	2.48E-03	3.06E-04	1090	1	0.96	0.000001	3.20E-07	1.1	10	1.02	70	1	5.15E-08	0.05
164	2.48E-03	3.56E-04	1090	1	0.96	0.000001	3.73E-07	1.1	10	1.02	70	1	6.00E-08	0.06
165	2.48E-03	4.22E-04	1090	1	0.96	0.000001	4.41E-07	1.1	10	1.02	70	1	7.10E-08	0.07
166	2.48E-03	5.05E-04	1090	1	0.96	0.000001	5.28E-07	1.1	10	1.02	70	1	8.50E-08	0.09
167	2.48E-03	2.89E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.02	70	1	4.87E-08	0.05
168	2.48E-03	3.33E-04	1090	1	0.96	0.000001	3.48E-07	1.1	10	1.02	70	1	5.60E-08	0.06
169	2.48E-03	3.87E-04	1090	1	0.96	0.000001	4.05E-07	1.1	10	1.02	70	1	6.51E-08	0.07
170	2.48E-03	4.58E-04	1090	1	0.96	0.000001	4.79E-07	1.1	10	1.02	70	1	7.72E-08	0.08
171	2.48E-03	2.74E-04	1090	1	0.96	0.000001	2.87E-07	1.1	10	1.02	70	1	4.61E-08	0.05
172	2.48E-03	3.12E-04	1090	1	0.96	0.000001	3.26E-07	1.1	10	1.02	70	1	5.26E-08	0.05
173	2.48E-03	3.58E-04	1090	1	0.96	0.000001	3.74E-07	1.1	10	1.02	70	1	6.02E-08	0.06
174	2.48E-03	4.11E-04	1090	1	0.96	0.000001	4.29E-07	1.1	10	1.02	70	1	6.92E-08	0.07
175	2.48E-03	2.57E-04	1090	1	0.96	0.000001	2.68E-07	1.1	10	1.02	70	1	4.32E-08	0.04
176	2.48E-03	2.89E-04	1090	1	0.96	0.000001	3.02E-07	1.1	10	1.02	70	1	4.86E-08	0.05
177	2.48E-03	3.25E-04	1090	1	0.96	0.000001	3.40E-07	1.1	10	1.02	70	1	5.48E-08	0.05
178	2.48E-03	2.95E-04	1090	1	0.96	0.000001	3.08E-07	1.1	10	1.02	70	1	4.97E-08	0.05

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Unmitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	2.48E-03	6.47E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	3.19	70	0.72	4.24E-08	0.04	0.15	Max 1.77
2	2.48E-03	6.46E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	3.19	70	0.72	4.24E-08	0.04	0.15	
3	2.48E-03	6.38E-04	631	1	0.96	0.000001	3.86E-07	1.1	3	3.19	70	0.72	4.19E-08	0.04	0.15	
4	2.48E-03	6.27E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	3.19	70	0.72	4.11E-08	0.04	0.15	
5	2.48E-03	6.11E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	3.19	70	0.72	4.01E-08	0.04	0.14	
6	2.48E-03	5.92E-04	631	1	0.96	0.000001	3.58E-07	1.1	3	3.19	70	0.72	3.89E-08	0.04	0.14	
7	2.48E-03	5.72E-04	631	1	0.96	0.000001	3.46E-07	1.1	3	3.19	70	0.72	3.76E-08	0.04	0.13	
8	2.48E-03	5.45E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	3.19	70	0.72	3.58E-08	0.04	0.13	
9	2.48E-03	5.19E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	3.19	70	0.72	3.41E-08	0.03	0.12	
10	2.48E-03	4.93E-04	631	1	0.96	0.000001	2.98E-07	1.1	3	3.19	70	0.72	3.24E-08	0.03	0.12	
11	2.48E-03	4.67E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	3.19	70	0.72	3.06E-08	0.03	0.11	
12	2.48E-03	7.44E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	3.19	70	0.72	4.88E-08	0.05	0.17	
13	2.48E-03	7.41E-04	631	1	0.96	0.000001	4.48E-07	1.1	3	3.19	70	0.72	4.86E-08	0.05	0.17	
14	2.48E-03	7.31E-04	631	1	0.96	0.000001	4.42E-07	1.1	3	3.19	70	0.72	4.79E-08	0.05	0.17	
15	2.48E-03	7.15E-04	631	1	0.96	0.000001	4.33E-07	1.1	3	3.19	70	0.72	4.69E-08	0.05	0.17	
16	2.48E-03	6.93E-04	631	1	0.96	0.000001	4.19E-07	1.1	3	3.19	70	0.72	4.55E-08	0.05	0.16	
17	2.48E-03	6.70E-04	631	1	0.96	0.000001	4.05E-07	1.1	3	3.19	70	0.72	4.40E-08	0.04	0.16	
18	2.48E-03	6.41E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	3.19	70	0.72	4.20E-08	0.04	0.15	
19	2.48E-03	6.08E-04	631	1	0.96	0.000001	3.68E-07	1.1	3	3.19	70	0.72	3.99E-08	0.04	0.14	
20	2.48E-03	5.75E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	3.19	70	0.72	3.77E-08	0.04	0.13	
21	2.48E-03	5.43E-04	631	1	0.96	0.000001	3.29E-07	1.1	3	3.19	70	0.72	3.56E-08	0.04	0.13	
22	2.48E-03	5.10E-04	631	1	0.96	0.000001	3.08E-07	1.1	3	3.19	70	0.72	3.34E-08	0.03	0.12	
23	2.48E-03	8.59E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	3.19	70	0.72	5.63E-08	0.06	0.20	
24	2.48E-03	8.47E-04	631	1	0.96	0.000001	5.13E-07	1.1	3	3.19	70	0.72	5.56E-08	0.06	0.20	
25	2.48E-03	8.24E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	3.19	70	0.72	5.40E-08	0.05	0.19	
26	2.48E-03	7.94E-04	631	1	0.96	0.000001	4.81E-07	1.1	3	3.19	70	0.72	5.21E-08	0.05	0.19	
27	2.48E-03	7.63E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	3.19	70	0.72	5.01E-08	0.05	0.18	
28	2.48E-03	7.25E-04	631	1	0.96	0.000001	4.39E-07	1.1	3	3.19	70	0.72	4.76E-08	0.05	0.17	
29	2.48E-03	6.81E-04	631	1	0.96	0.000001	4.12E-07	1.1	3	3.19	70	0.72	4.47E-08	0.04	0.16	
30	2.48E-03	6.39E-04	631	1	0.96	0.000001	3.87E-07	1.1	3	3.19	70	0.72	4.19E-08	0.04	0.15	
31	2.48E-03	5.99E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	3.19	70	0.72	3.93E-08	0.04	0.14	
32	2.48E-03	5.58E-04	631	1	0.96	0.000001	3.38E-07	1.1	3	3.19	70	0.72	3.66E-08	0.04	0.13	

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Unmitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	2.48E-03	1.01E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	3.19	70	0.72	6.65E-08	0.07	0.24
34	2.48E-03	9.94E-04	631	1	0.96	0.000001	6.01E-07	1.1	3	3.19	70	0.72	6.52E-08	0.07	0.23
35	2.48E-03	9.61E-04	631	1	0.96	0.000001	5.81E-07	1.1	3	3.19	70	0.72	6.31E-08	0.06	0.22
36	2.48E-03	9.22E-04	631	1	0.96	0.000001	5.58E-07	1.1	3	3.19	70	0.72	6.05E-08	0.06	0.22
37	2.48E-03	8.79E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	3.19	70	0.72	5.77E-08	0.06	0.21
38	2.48E-03	8.26E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	3.19	70	0.72	5.42E-08	0.05	0.19
39	2.48E-03	7.70E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	3.19	70	0.72	5.05E-08	0.05	0.18
40	2.48E-03	7.14E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	3.19	70	0.72	4.69E-08	0.05	0.17
41	2.48E-03	6.63E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	3.19	70	0.72	4.35E-08	0.04	0.16
42	2.48E-03	6.11E-04	631	1	0.96	0.000001	3.70E-07	1.1	3	3.19	70	0.72	4.01E-08	0.04	0.14
43	2.48E-03	1.18E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	3.19	70	0.72	7.76E-08	0.08	0.28
44	2.48E-03	1.14E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	3.19	70	0.72	7.48E-08	0.07	0.27
45	2.48E-03	1.08E-03	631	1	0.96	0.000001	6.55E-07	1.1	3	3.19	70	0.72	7.10E-08	0.07	0.25
46	2.48E-03	1.02E-03	631	1	0.96	0.000001	6.17E-07	1.1	3	3.19	70	0.72	6.69E-08	0.07	0.24
47	2.48E-03	9.46E-04	631	1	0.96	0.000001	5.72E-07	1.1	3	3.19	70	0.72	6.20E-08	0.06	0.22
48	2.48E-03	8.71E-04	631	1	0.96	0.000001	5.27E-07	1.1	3	3.19	70	0.72	5.71E-08	0.06	0.20
49	2.48E-03	8.00E-04	631	1	0.96	0.000001	4.84E-07	1.1	3	3.19	70	0.72	5.25E-08	0.05	0.19
50	2.48E-03	7.35E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	3.19	70	0.72	4.82E-08	0.05	0.17
51	2.48E-03	6.72E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	3.19	70	0.72	4.41E-08	0.04	0.16
52	2.48E-03	1.44E-03	631	1	0.96	0.000001	8.73E-07	1.1	3	3.19	70	0.72	9.47E-08	0.09	0.34
53	2.48E-03	1.37E-03	631	1	0.96	0.000001	8.28E-07	1.1	3	3.19	70	0.72	8.98E-08	0.09	0.32
54	2.48E-03	1.29E-03	631	1	0.96	0.000001	7.79E-07	1.1	3	3.19	70	0.72	8.45E-08	0.08	0.30
55	2.48E-03	1.20E-03	631	1	0.96	0.000001	7.24E-07	1.1	3	3.19	70	0.72	7.85E-08	0.08	0.28
56	2.48E-03	1.09E-03	631	1	0.96	0.000001	6.62E-07	1.1	3	3.19	70	0.72	7.18E-08	0.07	0.26
57	2.48E-03	9.92E-04	631	1	0.96	0.000001	6.00E-07	1.1	3	3.19	70	0.72	6.51E-08	0.07	0.23
58	2.48E-03	9.00E-04	631	1	0.96	0.000001	5.44E-07	1.1	3	3.19	70	0.72	5.90E-08	0.06	0.21
59	2.48E-03	8.16E-04	631	1	0.96	0.000001	4.94E-07	1.1	3	3.19	70	0.72	5.36E-08	0.05	0.19
60	2.48E-03	7.39E-04	631	1	0.96	0.000001	4.47E-07	1.1	3	3.19	70	0.72	4.85E-08	0.05	0.17
61	2.48E-03	1.68E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	3.19	70	0.72	1.10E-07	0.11	0.39
62	2.48E-03	1.56E-03	631	1	0.96	0.000001	9.43E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	0.36
63	2.48E-03	1.42E-03	631	1	0.96	0.000001	8.57E-07	1.1	3	3.19	70	0.72	9.29E-08	0.09	0.33
64	2.48E-03	1.27E-03	631	1	0.96	0.000001	7.71E-07	1.1	3	3.19	70	0.72	8.36E-08	0.08	0.30

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Unmitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	2.48E-03	1.14E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	3.19	70	0.72	7.45E-08	0.07	0.27
66	2.48E-03	1.01E-03	631	1	0.96	0.000001	6.14E-07	1.1	3	3.19	70	0.72	6.65E-08	0.07	0.24
67	2.48E-03	9.09E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	3.19	70	0.72	5.96E-08	0.06	0.21
68	2.48E-03	8.16E-04	631	1	0.96	0.000001	4.94E-07	1.1	3	3.19	70	0.72	5.36E-08	0.05	0.19
69	2.48E-03	2.13E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	3.19	70	0.72	1.40E-07	0.14	0.50
70	2.48E-03	1.92E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	3.19	70	0.72	1.26E-07	0.13	0.45
71	2.48E-03	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	3.19	70	0.72	1.11E-07	0.11	0.40
72	2.48E-03	1.49E-03	631	1	0.96	0.000001	9.03E-07	1.1	3	3.19	70	0.72	9.79E-08	0.10	0.35
73	2.48E-03	1.30E-03	631	1	0.96	0.000001	7.89E-07	1.1	3	3.19	70	0.72	8.56E-08	0.09	0.31
74	2.48E-03	1.15E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	3.19	70	0.72	7.53E-08	0.08	0.27
75	2.48E-03	1.02E-03	631	1	0.96	0.000001	6.15E-07	1.1	3	3.19	70	0.72	6.67E-08	0.07	0.24
76	2.48E-03	9.03E-04	631	1	0.96	0.000001	5.46E-07	1.1	3	3.19	70	0.72	5.92E-08	0.06	0.21
77	2.48E-03	2.39E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	3.19	70	0.72	1.57E-07	0.16	0.56
78	2.48E-03	2.06E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	3.19	70	0.72	1.35E-07	0.13	0.48
79	2.48E-03	1.76E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	3.19	70	0.72	1.15E-07	0.12	0.41
80	2.48E-03	1.51E-03	631	1	0.96	0.000001	9.11E-07	1.1	3	3.19	70	0.72	9.88E-08	0.10	0.35
81	2.48E-03	1.31E-03	631	1	0.96	0.000001	7.90E-07	1.1	3	3.19	70	0.72	8.57E-08	0.09	0.31
82	2.48E-03	1.14E-03	631	1	0.96	0.000001	6.91E-07	1.1	3	3.19	70	0.72	7.50E-08	0.07	0.27
83	2.48E-03	1.01E-03	631	1	0.96	0.000001	6.12E-07	1.1	3	3.19	70	0.72	6.63E-08	0.07	0.24
84	2.48E-03	2.51E-03	631	1	0.96	0.000001	1.52E-06	1.1	3	3.19	70	0.72	1.65E-07	0.16	0.59
85	2.48E-03	2.09E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	3.19	70	0.72	1.37E-07	0.14	0.49
86	2.48E-03	1.76E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	3.19	70	0.72	1.15E-07	0.12	0.41
87	2.48E-03	1.51E-03	631	1	0.96	0.000001	9.11E-07	1.1	3	3.19	70	0.72	9.88E-08	0.10	0.35
88	2.48E-03	1.31E-03	631	1	0.96	0.000001	7.91E-07	1.1	3	3.19	70	0.72	8.58E-08	0.09	0.31
89	2.48E-03	1.15E-03	631	1	0.96	0.000001	6.95E-07	1.1	3	3.19	70	0.72	7.53E-08	0.08	0.27
90	2.48E-03	3.91E-03	631	1	0.96	0.000001	2.37E-06	1.1	3	3.19	70	0.72	2.57E-07	0.26	0.91
91	2.48E-03	3.96E-03	631	1	0.96	0.000001	2.40E-06	1.1	3	3.19	70	0.72	2.60E-07	0.26	0.93
92	2.48E-03	3.16E-03	631	1	0.96	0.000001	1.91E-06	1.1	3	3.19	70	0.72	2.07E-07	0.21	0.74
93	2.48E-03	2.57E-03	631	1	0.96	0.000001	1.56E-06	1.1	3	3.19	70	0.72	1.69E-07	0.17	0.60
94	2.48E-03	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	3.19	70	0.72	1.41E-07	0.14	0.50
95	2.48E-03	1.83E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	3.19	70	0.72	1.20E-07	0.12	0.43
96	2.48E-03	1.57E-03	631	1	0.96	0.000001	9.50E-07	1.1	3	3.19	70	0.72	1.03E-07	0.10	0.37

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Unmitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	2.48E-03	5.45E-03	631	1	0.96	0.000001	3.30E-06	1.1	3	3.19	70	0.72	3.57E-07	0.36	1.27
98	2.48E-03	4.18E-03	631	1	0.96	0.000001	2.53E-06	1.1	3	3.19	70	0.72	2.74E-07	0.27	0.98
99	2.48E-03	3.30E-03	631	1	0.96	0.000001	2.00E-06	1.1	3	3.19	70	0.72	2.17E-07	0.22	0.77
100	2.48E-03	2.69E-03	631	1	0.96	0.000001	1.63E-06	1.1	3	3.19	70	0.72	1.77E-07	0.18	0.63
101	2.48E-03	2.23E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	3.19	70	0.72	1.46E-07	0.15	0.52
102	2.48E-03	1.89E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	3.19	70	0.72	1.24E-07	0.12	0.44
103	2.48E-03	5.69E-03	631	1	0.96	0.000001	3.44E-06	1.1	3	3.19	70	0.72	3.73E-07	0.37	1.33
104	2.48E-03	4.33E-03	631	1	0.96	0.000001	2.62E-06	1.1	3	3.19	70	0.72	2.84E-07	0.28	1.01
105	2.48E-03	3.41E-03	631	1	0.96	0.000001	2.07E-06	1.1	3	3.19	70	0.72	2.24E-07	0.22	0.80
106	2.48E-03	2.76E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	3.19	70	0.72	1.81E-07	0.18	0.65
107	2.48E-03	2.29E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	3.19	70	0.72	1.50E-07	0.15	0.53
108	2.48E-03	7.57E-03	631	1	0.96	0.000001	4.58E-06	1.1	3	3.19	70	0.72	4.96E-07	0.50	1.77
109	2.48E-03	5.55E-03	631	1	0.96	0.000001	3.36E-06	1.1	3	3.19	70	0.72	3.64E-07	0.36	1.30
110	2.48E-03	4.25E-03	631	1	0.96	0.000001	2.57E-06	1.1	3	3.19	70	0.72	2.79E-07	0.28	0.99
111	2.48E-03	3.37E-03	631	1	0.96	0.000001	2.04E-06	1.1	3	3.19	70	0.72	2.21E-07	0.22	0.79
112	2.48E-03	2.74E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	3.19	70	0.72	1.80E-07	0.18	0.64
113	2.48E-03	6.69E-03	631	1	0.96	0.000001	4.05E-06	1.1	3	3.19	70	0.72	4.39E-07	0.44	1.56
114	2.48E-03	5.07E-03	631	1	0.96	0.000001	3.07E-06	1.1	3	3.19	70	0.72	3.33E-07	0.33	1.19
115	2.48E-03	3.96E-03	631	1	0.96	0.000001	2.40E-06	1.1	3	3.19	70	0.72	2.60E-07	0.26	0.93
116	2.48E-03	3.19E-03	631	1	0.96	0.000001	1.93E-06	1.1	3	3.19	70	0.72	2.09E-07	0.21	0.75
117	2.48E-03	7.45E-03	631	1	0.96	0.000001	4.51E-06	1.1	3	3.19	70	0.72	4.89E-07	0.49	1.74
118	2.48E-03	5.69E-03	631	1	0.96	0.000001	3.44E-06	1.1	3	3.19	70	0.72	3.74E-07	0.37	1.33
119	2.48E-03	2.62E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	3.19	70	0.72	1.72E-08	0.02	0.06
120	2.48E-03	2.95E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	3.19	70	0.72	1.93E-08	0.02	0.07
121	2.48E-03	3.33E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	3.19	70	0.72	2.19E-08	0.02	0.08
122	2.48E-03	3.76E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	3.19	70	0.72	2.47E-08	0.02	0.09
123	2.48E-03	2.80E-04	631	1	0.96	0.000001	1.69E-07	1.1	3	3.19	70	0.72	1.84E-08	0.02	0.07
124	2.48E-03	3.20E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	3.19	70	0.72	2.10E-08	0.02	0.07
125	2.48E-03	3.69E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	3.19	70	0.72	2.42E-08	0.02	0.09
126	2.48E-03	4.26E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	3.19	70	0.72	2.79E-08	0.03	0.10
127	2.48E-03	2.96E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	3.19	70	0.72	1.94E-08	0.02	0.07
128	2.48E-03	3.44E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	3.19	70	0.72	2.25E-08	0.02	0.08

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Unmitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	2.48E-03	4.03E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	3.19	70	0.72	2.64E-08	0.03	0.09
130	2.48E-03	4.76E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	3.19	70	0.72	3.12E-08	0.03	0.11
131	2.48E-03	3.09E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	3.19	70	0.72	2.03E-08	0.02	0.07
132	2.48E-03	3.63E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	3.19	70	0.72	2.38E-08	0.02	0.08
133	2.48E-03	4.32E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	3.19	70	0.72	2.84E-08	0.03	0.10
134	2.48E-03	5.23E-04	631	1	0.96	0.000001	3.17E-07	1.1	3	3.19	70	0.72	3.43E-08	0.03	0.12
135	2.48E-03	3.19E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	3.19	70	0.72	2.09E-08	0.02	0.07
136	2.48E-03	3.77E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	3.19	70	0.72	2.48E-08	0.02	0.09
137	2.48E-03	4.55E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	3.19	70	0.72	2.99E-08	0.03	0.11
138	2.48E-03	5.62E-04	631	1	0.96	0.000001	3.40E-07	1.1	3	3.19	70	0.72	3.68E-08	0.04	0.13
139	2.48E-03	3.26E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	3.19	70	0.72	2.14E-08	0.02	0.08
140	2.48E-03	3.88E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	3.19	70	0.72	2.55E-08	0.03	0.09
141	2.48E-03	4.72E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	3.19	70	0.72	3.10E-08	0.03	0.11
142	2.48E-03	5.90E-04	631	1	0.96	0.000001	3.57E-07	1.1	3	3.19	70	0.72	3.87E-08	0.04	0.14
143	2.48E-03	3.29E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	3.19	70	0.72	2.16E-08	0.02	0.08
144	2.48E-03	3.93E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	3.19	70	0.72	2.58E-08	0.03	0.09
145	2.48E-03	4.81E-04	631	1	0.96	0.000001	2.91E-07	1.1	3	3.19	70	0.72	3.15E-08	0.03	0.11
146	2.48E-03	6.04E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	3.19	70	0.72	3.96E-08	0.04	0.14
147	2.48E-03	3.30E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	3.19	70	0.72	2.16E-08	0.02	0.08
148	2.48E-03	3.94E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	3.19	70	0.72	2.59E-08	0.03	0.09
149	2.48E-03	4.83E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	3.19	70	0.72	3.17E-08	0.03	0.11
150	2.48E-03	6.07E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	3.19	70	0.72	3.98E-08	0.04	0.14
151	2.48E-03	3.28E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	3.19	70	0.72	2.15E-08	0.02	0.08
152	2.48E-03	3.92E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	3.19	70	0.72	2.57E-08	0.03	0.09
153	2.48E-03	4.78E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	3.19	70	0.72	3.14E-08	0.03	0.11
154	2.48E-03	6.00E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	3.19	70	0.72	3.94E-08	0.04	0.14
155	2.48E-03	3.24E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	3.19	70	0.72	2.13E-08	0.02	0.08
156	2.48E-03	3.85E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	3.19	70	0.72	2.53E-08	0.03	0.09
157	2.48E-03	4.68E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	3.19	70	0.72	3.07E-08	0.03	0.11
158	2.48E-03	5.81E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	3.19	70	0.72	3.81E-08	0.04	0.14
159	2.48E-03	3.17E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	3.19	70	0.72	2.08E-08	0.02	0.07
160	2.48E-03	3.74E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	3.19	70	0.72	2.45E-08	0.02	0.09

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Unmitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	2.48E-03	4.48E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	3.19	70	0.72	2.94E-08	0.03	0.10
162	2.48E-03	5.48E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	3.19	70	0.72	3.59E-08	0.04	0.13
163	2.48E-03	3.06E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	3.19	70	0.72	2.01E-08	0.02	0.07
164	2.48E-03	3.56E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	3.19	70	0.72	2.34E-08	0.02	0.08
165	2.48E-03	4.22E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	3.19	70	0.72	2.77E-08	0.03	0.10
166	2.48E-03	5.05E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	3.19	70	0.72	3.31E-08	0.03	0.12
167	2.48E-03	2.89E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	0.07
168	2.48E-03	3.33E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	3.19	70	0.72	2.18E-08	0.02	0.08
169	2.48E-03	3.87E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	3.19	70	0.72	2.54E-08	0.03	0.09
170	2.48E-03	4.58E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	3.19	70	0.72	3.01E-08	0.03	0.11
171	2.48E-03	2.74E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	3.19	70	0.72	1.80E-08	0.02	0.06
172	2.48E-03	3.12E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	3.19	70	0.72	2.05E-08	0.02	0.07
173	2.48E-03	3.58E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	3.19	70	0.72	2.35E-08	0.02	0.08
174	2.48E-03	4.11E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	3.19	70	0.72	2.70E-08	0.03	0.10
175	2.48E-03	2.57E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	3.19	70	0.72	1.68E-08	0.02	0.06
176	2.48E-03	2.89E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	3.19	70	0.72	1.89E-08	0.02	0.07
177	2.48E-03	3.25E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	3.19	70	0.72	2.13E-08	0.02	0.08
178	2.48E-03	2.95E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	3.19	70	0.72	1.94E-08	0.02	0.07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	6.47E-04	5	1.29E-04	Max
2	6.46E-04	5	1.29E-04	1.51E-03
3	6.38E-04	5	1.28E-04	
4	6.27E-04	5	1.25E-04	
5	6.11E-04	5	1.22E-04	
6	5.92E-04	5	1.18E-04	
7	5.72E-04	5	1.14E-04	
8	5.45E-04	5	1.09E-04	
9	5.19E-04	5	1.04E-04	
10	4.93E-04	5	9.86E-05	
11	4.67E-04	5	9.33E-05	
12	7.44E-04	5	1.49E-04	
13	7.41E-04	5	1.48E-04	
14	7.31E-04	5	1.46E-04	
15	7.15E-04	5	1.43E-04	
16	6.93E-04	5	1.39E-04	
17	6.70E-04	5	1.34E-04	
18	6.41E-04	5	1.28E-04	
19	6.08E-04	5	1.22E-04	
20	5.75E-04	5	1.15E-04	
21	5.43E-04	5	1.09E-04	
22	5.10E-04	5	1.02E-04	
23	8.59E-04	5	1.72E-04	
24	8.47E-04	5	1.69E-04	
25	8.24E-04	5	1.65E-04	
26	7.94E-04	5	1.59E-04	
27	7.63E-04	5	1.53E-04	
28	7.25E-04	5	1.45E-04	
29	6.81E-04	5	1.36E-04	
30	6.39E-04	5	1.28E-04	
31	5.99E-04	5	1.20E-04	
32	5.58E-04	5	1.12E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.01E-03	5	2.03E-04
34	9.94E-04	5	1.99E-04
35	9.61E-04	5	1.92E-04
36	9.22E-04	5	1.84E-04
37	8.79E-04	5	1.76E-04
38	8.26E-04	5	1.65E-04
39	7.70E-04	5	1.54E-04
40	7.14E-04	5	1.43E-04
41	6.63E-04	5	1.33E-04
42	6.11E-04	5	1.22E-04
43	1.18E-03	5	2.37E-04
44	1.14E-03	5	2.28E-04
45	1.08E-03	5	2.17E-04
46	1.02E-03	5	2.04E-04
47	9.46E-04	5	1.89E-04
48	8.71E-04	5	1.74E-04
49	8.00E-04	5	1.60E-04
50	7.35E-04	5	1.47E-04
51	6.72E-04	5	1.34E-04
52	1.44E-03	5	2.89E-04
53	1.37E-03	5	2.74E-04
54	1.29E-03	5	2.58E-04
55	1.20E-03	5	2.39E-04
56	1.09E-03	5	2.19E-04
57	9.92E-04	5	1.98E-04
58	9.00E-04	5	1.80E-04
59	8.16E-04	5	1.63E-04
60	7.39E-04	5	1.48E-04
61	1.68E-03	5	3.37E-04
62	1.56E-03	5	3.12E-04
63	1.42E-03	5	2.83E-04
64	1.27E-03	5	2.55E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.14E-03	5	2.27E-04
66	1.01E-03	5	2.03E-04
67	9.09E-04	5	1.82E-04
68	8.16E-04	5	1.63E-04
69	2.13E-03	5	4.26E-04
70	1.92E-03	5	3.83E-04
71	1.70E-03	5	3.40E-04
72	1.49E-03	5	2.98E-04
73	1.30E-03	5	2.61E-04
74	1.15E-03	5	2.29E-04
75	1.02E-03	5	2.03E-04
76	9.03E-04	5	1.81E-04
77	2.39E-03	5	4.79E-04
78	2.06E-03	5	4.11E-04
79	1.76E-03	5	3.51E-04
80	1.51E-03	5	3.01E-04
81	1.31E-03	5	2.61E-04
82	1.14E-03	5	2.29E-04
83	1.01E-03	5	2.02E-04
84	2.51E-03	5	5.02E-04
85	2.09E-03	5	4.17E-04
86	1.76E-03	5	3.52E-04
87	1.51E-03	5	3.01E-04
88	1.31E-03	5	2.61E-04
89	1.15E-03	5	2.30E-04
90	3.91E-03	5	7.82E-04
91	3.96E-03	5	7.93E-04
92	3.16E-03	5	6.32E-04
93	2.57E-03	5	5.15E-04
94	2.15E-03	5	4.31E-04
95	1.83E-03	5	3.65E-04
96	1.57E-03	5	3.14E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	5.45E-03	5	1.09E-03
98	4.18E-03	5	8.36E-04
99	3.30E-03	5	6.60E-04
100	2.69E-03	5	5.39E-04
101	2.23E-03	5	4.46E-04
102	1.89E-03	5	3.78E-04
103	5.69E-03	5	1.14E-03
104	4.33E-03	5	8.67E-04
105	3.41E-03	5	6.83E-04
106	2.76E-03	5	5.53E-04
107	2.29E-03	5	4.57E-04
108	7.57E-03	5	1.51E-03
109	5.55E-03	5	1.11E-03
110	4.25E-03	5	8.49E-04
111	3.37E-03	5	6.74E-04
112	2.74E-03	5	5.47E-04
113	6.69E-03	5	1.34E-03
114	5.07E-03	5	1.01E-03
115	3.96E-03	5	7.93E-04
116	3.19E-03	5	6.38E-04
117	7.45E-03	5	1.49E-03
118	5.69E-03	5	1.14E-03
119	2.62E-04	5	5.23E-05
120	2.95E-04	5	5.90E-05
121	3.33E-04	5	6.66E-05
122	3.76E-04	5	7.53E-05
123	2.80E-04	5	5.60E-05
124	3.20E-04	5	6.41E-05
125	3.69E-04	5	7.38E-05
126	4.26E-04	5	8.52E-05
127	2.96E-04	5	5.92E-05
128	3.44E-04	5	6.87E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	4.03E-04	5	8.05E-05
130	4.76E-04	5	9.53E-05
131	3.09E-04	5	6.19E-05
132	3.63E-04	5	7.26E-05
133	4.32E-04	5	8.65E-05
134	5.23E-04	5	1.05E-04
135	3.19E-04	5	6.38E-05
136	3.77E-04	5	7.55E-05
137	4.55E-04	5	9.11E-05
138	5.62E-04	5	1.12E-04
139	3.26E-04	5	6.52E-05
140	3.88E-04	5	7.76E-05
141	4.72E-04	5	9.44E-05
142	5.90E-04	5	1.18E-04
143	3.29E-04	5	6.58E-05
144	3.93E-04	5	7.86E-05
145	4.81E-04	5	9.61E-05
146	6.04E-04	5	1.21E-04
147	3.30E-04	5	6.60E-05
148	3.94E-04	5	7.88E-05
149	4.83E-04	5	9.65E-05
150	6.07E-04	5	1.21E-04
151	3.28E-04	5	6.56E-05
152	3.92E-04	5	7.83E-05
153	4.78E-04	5	9.56E-05
154	6.00E-04	5	1.20E-04
155	3.24E-04	5	6.48E-05
156	3.85E-04	5	7.71E-05
157	4.68E-04	5	9.36E-05
158	5.81E-04	5	1.16E-04
159	3.17E-04	5	6.34E-05
160	3.74E-04	5	7.47E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	4.48E-04	5	8.96E-05
162	5.48E-04	5	1.10E-04
163	3.06E-04	5	6.12E-05
164	3.56E-04	5	7.13E-05
165	4.22E-04	5	8.44E-05
166	5.05E-04	5	1.01E-04
167	2.89E-04	5	5.79E-05
168	3.33E-04	5	6.66E-05
169	3.87E-04	5	7.74E-05
170	4.58E-04	5	9.17E-05
171	2.74E-04	5	5.48E-05
172	3.12E-04	5	6.25E-05
173	3.58E-04	5	7.15E-05
174	4.11E-04	5	8.22E-05
175	2.57E-04	5	5.13E-05
176	2.89E-04	5	5.77E-05
177	3.25E-04	5	6.51E-05
178	2.95E-04	5	5.90E-05

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Unmitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.27766	1.24E-03	3.44E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0.00	70	1	0.00E+00	0.00		
2	0.27784	1.24E-03	3.44E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0	70	1	0.00E+00	0.00		
3	0.27539	1.24E-03	3.41E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0	70	1	0.00E+00	0.00		
4	0.27081	1.24E-03	3.35E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0	70	1	0.00E+00	0.00		
5	0.26417	1.24E-03	3.27E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00		
6	0.25623	1.24E-03	3.17E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0	70	1	0.00E+00	0.00		
7	0.24726	1.24E-03	3.06E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0	70	1	0.00E+00	0.00		
8	0.23482	1.24E-03	2.91E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00		
9	0.22342	1.24E-03	2.77E-04	361	1	0.96	0.000001	9.58E-08	1.1	10	0	70	1	0.00E+00	0.00		
10	0.21188	1.24E-03	2.62E-04	361	1	0.96	0.000001	9.08E-08	1.1	10	0	70	1	0.00E+00	0.00		
11	0.2001	1.24E-03	2.48E-04	361	1	0.96	0.000001	8.58E-08	1.1	10	0	70	1	0.00E+00	0.00		
12	0.32092	1.24E-03	3.97E-04	361	1	0.96	0.000001	1.38E-07	1.1	10	0	70	1	0.00E+00	0.00		
13	0.32082	1.24E-03	3.97E-04	361	1	0.96	0.000001	1.38E-07	1.1	10	0	70	1	0.00E+00	0.00		
14	0.3172	1.24E-03	3.93E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00		
15	0.31112	1.24E-03	3.85E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0	70	1	0.00E+00	0.00		
16	0.30173	1.24E-03	3.74E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0	70	1	0.00E+00	0.00		
17	0.29169	1.24E-03	3.61E-04	361	1	0.96	0.000001	1.25E-07	1.1	10	0	70	1	0.00E+00	0.00		
18	0.27869	1.24E-03	3.45E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0	70	1	0.00E+00	0.00		
19	0.26309	1.24E-03	3.26E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00		
20	0.24847	1.24E-03	3.08E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0	70	1	0.00E+00	0.00		
21	0.23428	1.24E-03	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00		
22	0.21927	1.24E-03	2.72E-04	361	1	0.96	0.000001	9.40E-08	1.1	10	0	70	1	0.00E+00	0.00		
23	0.37439	1.24E-03	4.64E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0	70	1	0.00E+00	0.00		
24	0.37048	1.24E-03	4.59E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0	70	1	0.00E+00	0.00		
25	0.36098	1.24E-03	4.47E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0	70	1	0.00E+00	0.00		
26	0.3485	1.24E-03	4.32E-04	361	1	0.96	0.000001	1.49E-07	1.1	10	0	70	1	0.00E+00	0.00		
27	0.33452	1.24E-03	4.14E-04	361	1	0.96	0.000001	1.43E-07	1.1	10	0	70	1	0.00E+00	0.00		
28	0.31744	1.24E-03	3.93E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00		
29	0.29662	1.24E-03	3.67E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0	70	1	0.00E+00	0.00		
30	0.27778	1.24E-03	3.44E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0	70	1	0.00E+00	0.00		
31	0.25969	1.24E-03	3.22E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0	70	1	0.00E+00	0.00		
32	0.24095	1.24E-03	2.98E-04	361	1	0.96	0.000001	1.03E-07	1.1	10	0	70	1	0.00E+00	0.00		

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Unmitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.44558	1.24E-03	5.52E-04	361	1	0.96	0.000001	1.91E-07	1.1	10	0	70	1	0.00E+00	0.00
34	0.43865	1.24E-03	5.43E-04	361	1	0.96	0.000001	1.88E-07	1.1	10	0	70	1	0.00E+00	0.00
35	0.42514	1.24E-03	5.27E-04	361	1	0.96	0.000001	1.82E-07	1.1	10	0	70	1	0.00E+00	0.00
36	0.40816	1.24E-03	5.06E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0	70	1	0.00E+00	0.00
37	0.38722	1.24E-03	4.80E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0	70	1	0.00E+00	0.00
38	0.36297	1.24E-03	4.50E-04	361	1	0.96	0.000001	1.56E-07	1.1	10	0	70	1	0.00E+00	0.00
39	0.33736	1.24E-03	4.18E-04	361	1	0.96	0.000001	1.45E-07	1.1	10	0	70	1	0.00E+00	0.00
40	0.312	1.24E-03	3.86E-04	361	1	0.96	0.000001	1.34E-07	1.1	10	0	70	1	0.00E+00	0.00
41	0.28867	1.24E-03	3.58E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0	70	1	0.00E+00	0.00
42	0.26515	1.24E-03	3.28E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0	70	1	0.00E+00	0.00
43	0.52815	1.24E-03	6.54E-04	361	1	0.96	0.000001	2.26E-07	1.1	10	0	70	1	0.00E+00	0.00
44	0.50971	1.24E-03	6.31E-04	361	1	0.96	0.000001	2.19E-07	1.1	10	0	70	1	0.00E+00	0.00
45	0.48417	1.24E-03	6.00E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0	70	1	0.00E+00	0.00
46	0.45446	1.24E-03	5.63E-04	361	1	0.96	0.000001	1.95E-07	1.1	10	0	70	1	0.00E+00	0.00
47	0.41917	1.24E-03	5.19E-04	361	1	0.96	0.000001	1.80E-07	1.1	10	0	70	1	0.00E+00	0.00
48	0.38434	1.24E-03	4.76E-04	361	1	0.96	0.000001	1.65E-07	1.1	10	0	70	1	0.00E+00	0.00
49	0.35165	1.24E-03	4.36E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0	70	1	0.00E+00	0.00
50	0.32163	1.24E-03	3.98E-04	361	1	0.96	0.000001	1.38E-07	1.1	10	0	70	1	0.00E+00	0.00
51	0.29246	1.24E-03	3.62E-04	361	1	0.96	0.000001	1.25E-07	1.1	10	0	70	1	0.00E+00	0.00
52	0.65341	1.24E-03	8.09E-04	361	1	0.96	0.000001	2.80E-07	1.1	10	0	70	1	0.00E+00	0.00
53	0.62096	1.24E-03	7.69E-04	361	1	0.96	0.000001	2.66E-07	1.1	10	0	70	1	0.00E+00	0.00
54	0.58357	1.24E-03	7.23E-04	361	1	0.96	0.000001	2.50E-07	1.1	10	0	70	1	0.00E+00	0.00
55	0.53938	1.24E-03	6.68E-04	361	1	0.96	0.000001	2.31E-07	1.1	10	0	70	1	0.00E+00	0.00
56	0.48978	1.24E-03	6.07E-04	361	1	0.96	0.000001	2.10E-07	1.1	10	0	70	1	0.00E+00	0.00
57	0.44117	1.24E-03	5.46E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0	70	1	0.00E+00	0.00
58	0.39793	1.24E-03	4.93E-04	361	1	0.96	0.000001	1.71E-07	1.1	10	0	70	1	0.00E+00	0.00
59	0.35911	1.24E-03	4.45E-04	361	1	0.96	0.000001	1.54E-07	1.1	10	0	70	1	0.00E+00	0.00
60	0.32336	1.24E-03	4.01E-04	361	1	0.96	0.000001	1.39E-07	1.1	10	0	70	1	0.00E+00	0.00
61	0.77687	1.24E-03	9.62E-04	361	1	0.96	0.000001	3.33E-07	1.1	10	0	70	1	0.00E+00	0.00
62	0.71702	1.24E-03	8.88E-04	361	1	0.96	0.000001	3.07E-07	1.1	10	0	70	1	0.00E+00	0.00
63	0.64791	1.24E-03	8.03E-04	361	1	0.96	0.000001	2.78E-07	1.1	10	0	70	1	0.00E+00	0.00
64	0.57652	1.24E-03	7.14E-04	361	1	0.96	0.000001	2.47E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.50935	1.24E-03	6.31E-04	361	1	0.96	0.000001	2.18E-07	1.1	10	0	70	1	0.00E+00	0.00
66	0.45165	1.24E-03	5.59E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0	70	1	0.00E+00	0.00
67	0.40207	1.24E-03	4.98E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0	70	1	0.00E+00	0.00
68	0.35894	1.24E-03	4.45E-04	361	1	0.96	0.000001	1.54E-07	1.1	10	0	70	1	0.00E+00	0.00
69	1.00443	1.24E-03	1.24E-03	361	1	0.96	0.000001	4.31E-07	1.1	10	0	70	1	0.00E+00	0.00
70	0.89914	1.24E-03	1.11E-03	361	1	0.96	0.000001	3.86E-07	1.1	10	0	70	1	0.00E+00	0.00
71	0.7882	1.24E-03	9.76E-04	361	1	0.96	0.000001	3.38E-07	1.1	10	0	70	1	0.00E+00	0.00
72	0.68246	1.24E-03	8.45E-04	361	1	0.96	0.000001	2.93E-07	1.1	10	0	70	1	0.00E+00	0.00
73	0.59052	1.24E-03	7.31E-04	361	1	0.96	0.000001	2.53E-07	1.1	10	0	70	1	0.00E+00	0.00
74	0.51481	1.24E-03	6.38E-04	361	1	0.96	0.000001	2.21E-07	1.1	10	0	70	1	0.00E+00	0.00
75	0.4526	1.24E-03	5.61E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0	70	1	0.00E+00	0.00
76	0.39921	1.24E-03	4.94E-04	361	1	0.96	0.000001	1.71E-07	1.1	10	0	70	1	0.00E+00	0.00
77	1.14886	1.24E-03	1.42E-03	361	1	0.96	0.000001	4.93E-07	1.1	10	0	70	1	0.00E+00	0.00
78	0.96915	1.24E-03	1.20E-03	361	1	0.96	0.000001	4.16E-07	1.1	10	0	70	1	0.00E+00	0.00
79	0.81634	1.24E-03	1.01E-03	361	1	0.96	0.000001	3.50E-07	1.1	10	0	70	1	0.00E+00	0.00
80	0.68841	1.24E-03	8.53E-04	361	1	0.96	0.000001	2.95E-07	1.1	10	0	70	1	0.00E+00	0.00
81	0.59136	1.24E-03	7.32E-04	361	1	0.96	0.000001	2.54E-07	1.1	10	0	70	1	0.00E+00	0.00
82	0.51311	1.24E-03	6.36E-04	361	1	0.96	0.000001	2.20E-07	1.1	10	0	70	1	0.00E+00	0.00
83	0.45086	1.24E-03	5.58E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0	70	1	0.00E+00	0.00
84	1.2052	1.24E-03	1.49E-03	361	1	0.96	0.000001	5.17E-07	1.1	10	0	70	1	0.00E+00	0.00
85	0.98403	1.24E-03	1.22E-03	361	1	0.96	0.000001	4.22E-07	1.1	10	0	70	1	0.00E+00	0.00
86	0.81864	1.24E-03	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0	70	1	0.00E+00	0.00
87	0.69293	1.24E-03	8.58E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0	70	1	0.00E+00	0.00
88	0.59576	1.24E-03	7.38E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0	70	1	0.00E+00	0.00
89	0.51901	1.24E-03	6.43E-04	361	1	0.96	0.000001	2.23E-07	1.1	10	0	70	1	0.00E+00	0.00
90	1.98843	1.24E-03	2.46E-03	361	1	0.96	0.000001	8.53E-07	1.1	10	0	70	1	0.00E+00	0.00
91	2.03448	1.24E-03	2.52E-03	361	1	0.96	0.000001	8.72E-07	1.1	10	0	70	1	0.00E+00	0.00
92	1.57753	1.24E-03	1.95E-03	361	1	0.96	0.000001	6.76E-07	1.1	10	0	70	1	0.00E+00	0.00
93	1.25651	1.24E-03	1.56E-03	361	1	0.96	0.000001	5.39E-07	1.1	10	0	70	1	0.00E+00	0.00
94	1.0306	1.24E-03	1.28E-03	361	1	0.96	0.000001	4.42E-07	1.1	10	0	70	1	0.00E+00	0.00
95	0.86066	1.24E-03	1.07E-03	361	1	0.96	0.000001	3.69E-07	1.1	10	0	70	1	0.00E+00	0.00
96	0.73044	1.24E-03	9.05E-04	361	1	0.96	0.000001	3.13E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.94751	1.24E-03	3.65E-03	361	1	0.96	0.000001	1.26E-06	1.1	10	0	70	1	0.00E+00	0.00
98	2.16365	1.24E-03	2.68E-03	361	1	0.96	0.000001	9.28E-07	1.1	10	0	70	1	0.00E+00	0.00
99	1.65504	1.24E-03	2.05E-03	361	1	0.96	0.000001	7.10E-07	1.1	10	0	70	1	0.00E+00	0.00
100	1.3143	1.24E-03	1.63E-03	361	1	0.96	0.000001	5.64E-07	1.1	10	0	70	1	0.00E+00	0.00
101	1.06768	1.24E-03	1.32E-03	361	1	0.96	0.000001	4.58E-07	1.1	10	0	70	1	0.00E+00	0.00
102	0.88906	1.24E-03	1.10E-03	361	1	0.96	0.000001	3.81E-07	1.1	10	0	70	1	0.00E+00	0.00
103	2.99226	1.24E-03	3.71E-03	361	1	0.96	0.000001	1.28E-06	1.1	10	0	70	1	0.00E+00	0.00
104	2.1931	1.24E-03	2.72E-03	361	1	0.96	0.000001	9.40E-07	1.1	10	0	70	1	0.00E+00	0.00
105	1.67812	1.24E-03	2.08E-03	361	1	0.96	0.000001	7.20E-07	1.1	10	0	70	1	0.00E+00	0.00
106	1.32836	1.24E-03	1.65E-03	361	1	0.96	0.000001	5.70E-07	1.1	10	0	70	1	0.00E+00	0.00
107	1.08036	1.24E-03	1.34E-03	361	1	0.96	0.000001	4.63E-07	1.1	10	0	70	1	0.00E+00	0.00
108	3.87787	1.24E-03	4.80E-03	361	1	0.96	0.000001	1.66E-06	1.1	10	0	70	1	0.00E+00	0.00
109	2.76601	1.24E-03	3.43E-03	361	1	0.96	0.000001	1.19E-06	1.1	10	0	70	1	0.00E+00	0.00
110	2.0705	1.24E-03	2.56E-03	361	1	0.96	0.000001	8.88E-07	1.1	10	0	70	1	0.00E+00	0.00
111	1.60714	1.24E-03	1.99E-03	361	1	0.96	0.000001	6.89E-07	1.1	10	0	70	1	0.00E+00	0.00
112	1.28768	1.24E-03	1.59E-03	361	1	0.96	0.000001	5.52E-07	1.1	10	0	70	1	0.00E+00	0.00
113	3.2151	1.24E-03	3.98E-03	361	1	0.96	0.000001	1.38E-06	1.1	10	0	70	1	0.00E+00	0.00
114	2.40791	1.24E-03	2.98E-03	361	1	0.96	0.000001	1.03E-06	1.1	10	0	70	1	0.00E+00	0.00
115	1.86282	1.24E-03	2.31E-03	361	1	0.96	0.000001	7.99E-07	1.1	10	0	70	1	0.00E+00	0.00
116	1.48233	1.24E-03	1.84E-03	361	1	0.96	0.000001	6.36E-07	1.1	10	0	70	1	0.00E+00	0.00
117	3.42431	1.24E-03	4.24E-03	361	1	0.96	0.000001	1.47E-06	1.1	10	0	70	1	0.00E+00	0.00
118	2.6161	1.24E-03	3.24E-03	361	1	0.96	0.000001	1.12E-06	1.1	10	0	70	1	0.00E+00	0.00
119	0.10494	1.24E-03	1.30E-04	361	1	0.96	0.000001	4.50E-08	1.1	10	0	70	1	0.00E+00	0.00
120	0.1186	1.24E-03	1.47E-04	361	1	0.96	0.000001	5.09E-08	1.1	10	0	70	1	0.00E+00	0.00
121	0.13452	1.24E-03	1.67E-04	361	1	0.96	0.000001	5.77E-08	1.1	10	0	70	1	0.00E+00	0.00
122	0.15271	1.24E-03	1.89E-04	361	1	0.96	0.000001	6.55E-08	1.1	10	0	70	1	0.00E+00	0.00
123	0.11183	1.24E-03	1.39E-04	361	1	0.96	0.000001	4.79E-08	1.1	10	0	70	1	0.00E+00	0.00
124	0.12819	1.24E-03	1.59E-04	361	1	0.96	0.000001	5.50E-08	1.1	10	0	70	1	0.00E+00	0.00
125	0.14799	1.24E-03	1.83E-04	361	1	0.96	0.000001	6.35E-08	1.1	10	0	70	1	0.00E+00	0.00
126	0.17166	1.24E-03	2.13E-04	361	1	0.96	0.000001	7.36E-08	1.1	10	0	70	1	0.00E+00	0.00
127	0.11772	1.24E-03	1.46E-04	361	1	0.96	0.000001	5.05E-08	1.1	10	0	70	1	0.00E+00	0.00
128	0.13665	1.24E-03	1.69E-04	361	1	0.96	0.000001	5.86E-08	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.16047	1.24E-03	1.99E-04	361	1	0.96	0.000001	6.88E-08	1.1	10	0	70	1	0.00E+00	0.00
130	0.19041	1.24E-03	2.36E-04	361	1	0.96	0.000001	8.16E-08	1.1	10	0	70	1	0.00E+00	0.00
131	0.12242	1.24E-03	1.52E-04	361	1	0.96	0.000001	5.25E-08	1.1	10	0	70	1	0.00E+00	0.00
132	0.14353	1.24E-03	1.78E-04	361	1	0.96	0.000001	6.15E-08	1.1	10	0	70	1	0.00E+00	0.00
133	0.17099	1.24E-03	2.12E-04	361	1	0.96	0.000001	7.33E-08	1.1	10	0	70	1	0.00E+00	0.00
134	0.2072	1.24E-03	2.57E-04	361	1	0.96	0.000001	8.88E-08	1.1	10	0	70	1	0.00E+00	0.00
135	0.1257	1.24E-03	1.56E-04	361	1	0.96	0.000001	5.39E-08	1.1	10	0	70	1	0.00E+00	0.00
136	0.14856	1.24E-03	1.84E-04	361	1	0.96	0.000001	6.37E-08	1.1	10	0	70	1	0.00E+00	0.00
137	0.17894	1.24E-03	2.22E-04	361	1	0.96	0.000001	7.67E-08	1.1	10	0	70	1	0.00E+00	0.00
138	0.22038	1.24E-03	2.73E-04	361	1	0.96	0.000001	9.45E-08	1.1	10	0	70	1	0.00E+00	0.00
139	0.12805	1.24E-03	1.59E-04	361	1	0.96	0.000001	5.49E-08	1.1	10	0	70	1	0.00E+00	0.00
140	0.15199	1.24E-03	1.88E-04	361	1	0.96	0.000001	6.52E-08	1.1	10	0	70	1	0.00E+00	0.00
141	0.18445	1.24E-03	2.28E-04	361	1	0.96	0.000001	7.91E-08	1.1	10	0	70	1	0.00E+00	0.00
142	0.2296	1.24E-03	2.84E-04	361	1	0.96	0.000001	9.84E-08	1.1	10	0	70	1	0.00E+00	0.00
143	0.12897	1.24E-03	1.60E-04	361	1	0.96	0.000001	5.53E-08	1.1	10	0	70	1	0.00E+00	0.00
144	0.15351	1.24E-03	1.90E-04	361	1	0.96	0.000001	6.58E-08	1.1	10	0	70	1	0.00E+00	0.00
145	0.18694	1.24E-03	2.32E-04	361	1	0.96	0.000001	8.02E-08	1.1	10	0	70	1	0.00E+00	0.00
146	0.2336	1.24E-03	2.89E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00
147	0.12903	1.24E-03	1.60E-04	361	1	0.96	0.000001	5.53E-08	1.1	10	0	70	1	0.00E+00	0.00
148	0.15366	1.24E-03	1.90E-04	361	1	0.96	0.000001	6.59E-08	1.1	10	0	70	1	0.00E+00	0.00
149	0.18716	1.24E-03	2.32E-04	361	1	0.96	0.000001	8.02E-08	1.1	10	0	70	1	0.00E+00	0.00
150	0.23387	1.24E-03	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00
151	0.12817	1.24E-03	1.59E-04	361	1	0.96	0.000001	5.50E-08	1.1	10	0	70	1	0.00E+00	0.00
152	0.15244	1.24E-03	1.89E-04	361	1	0.96	0.000001	6.54E-08	1.1	10	0	70	1	0.00E+00	0.00
153	0.18511	1.24E-03	2.29E-04	361	1	0.96	0.000001	7.94E-08	1.1	10	0	70	1	0.00E+00	0.00
154	0.23058	1.24E-03	2.86E-04	361	1	0.96	0.000001	9.89E-08	1.1	10	0	70	1	0.00E+00	0.00
155	0.12653	1.24E-03	1.57E-04	361	1	0.96	0.000001	5.43E-08	1.1	10	0	70	1	0.00E+00	0.00
156	0.14971	1.24E-03	1.85E-04	361	1	0.96	0.000001	6.42E-08	1.1	10	0	70	1	0.00E+00	0.00
157	0.18071	1.24E-03	2.24E-04	361	1	0.96	0.000001	7.75E-08	1.1	10	0	70	1	0.00E+00	0.00
158	0.22261	1.24E-03	2.76E-04	361	1	0.96	0.000001	9.54E-08	1.1	10	0	70	1	0.00E+00	0.00
159	0.1236	1.24E-03	1.53E-04	361	1	0.96	0.000001	5.30E-08	1.1	10	0	70	1	0.00E+00	0.00
160	0.14492	1.24E-03	1.80E-04	361	1	0.96	0.000001	6.21E-08	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.17272	1.24E-03	2.14E-04	361	1	0.96	0.000001	7.41E-08	1.1	10	0	70	1	0.00E+00	0.00
162	0.20953	1.24E-03	2.60E-04	361	1	0.96	0.000001	8.98E-08	1.1	10	0	70	1	0.00E+00	0.00
163	0.11905	1.24E-03	1.47E-04	361	1	0.96	0.000001	5.10E-08	1.1	10	0	70	1	0.00E+00	0.00
164	0.13808	1.24E-03	1.71E-04	361	1	0.96	0.000001	5.92E-08	1.1	10	0	70	1	0.00E+00	0.00
165	0.16242	1.24E-03	2.01E-04	361	1	0.96	0.000001	6.96E-08	1.1	10	0	70	1	0.00E+00	0.00
166	0.1932	1.24E-03	2.39E-04	361	1	0.96	0.000001	8.28E-08	1.1	10	0	70	1	0.00E+00	0.00
167	0.11266	1.24E-03	1.40E-04	361	1	0.96	0.000001	4.83E-08	1.1	10	0	70	1	0.00E+00	0.00
168	0.12907	1.24E-03	1.60E-04	361	1	0.96	0.000001	5.53E-08	1.1	10	0	70	1	0.00E+00	0.00
169	0.14928	1.24E-03	1.85E-04	361	1	0.96	0.000001	6.40E-08	1.1	10	0	70	1	0.00E+00	0.00
170	0.17557	1.24E-03	2.17E-04	361	1	0.96	0.000001	7.53E-08	1.1	10	0	70	1	0.00E+00	0.00
171	0.10666	1.24E-03	1.32E-04	361	1	0.96	0.000001	4.57E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.12099	1.24E-03	1.50E-04	361	1	0.96	0.000001	5.19E-08	1.1	10	0	70	1	0.00E+00	0.00
173	0.13793	1.24E-03	1.71E-04	361	1	0.96	0.000001	5.91E-08	1.1	10	0	70	1	0.00E+00	0.00
174	0.15746	1.24E-03	1.95E-04	361	1	0.96	0.000001	6.75E-08	1.1	10	0	70	1	0.00E+00	0.00
175	0.09987	1.24E-03	1.24E-04	361	1	0.96	0.000001	4.28E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.11193	1.24E-03	1.39E-04	361	1	0.96	0.000001	4.80E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.12577	1.24E-03	1.56E-04	361	1	0.96	0.000001	5.39E-08	1.1	10	0	70	1	0.00E+00	0.00
178	0.112	1.24E-03	1.39E-04	361	1	0.96	0.000001	4.80E-08	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.24E-03	3.44E-04	1090	1	0.96	0.000001	3.59E-07	1.1	10	1.02	70	1	5.79E-08	0.06
2	1.24E-03	3.44E-04	1090	1	0.96	0.000001	3.60E-07	1.1	10	1.02	70	1	5.79E-08	0.06
3	1.24E-03	3.41E-04	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.02	70	1	5.74E-08	0.06
4	1.24E-03	3.35E-04	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.02	70	1	5.65E-08	0.06
5	1.24E-03	3.27E-04	1090	1	0.96	0.000001	3.42E-07	1.1	10	1.02	70	1	5.51E-08	0.06
6	1.24E-03	3.17E-04	1090	1	0.96	0.000001	3.32E-07	1.1	10	1.02	70	1	5.34E-08	0.05
7	1.24E-03	3.06E-04	1090	1	0.96	0.000001	3.20E-07	1.1	10	1.02	70	1	5.15E-08	0.05
8	1.24E-03	2.91E-04	1090	1	0.96	0.000001	3.04E-07	1.1	10	1.02	70	1	4.89E-08	0.05
9	1.24E-03	2.77E-04	1090	1	0.96	0.000001	2.89E-07	1.1	10	1.02	70	1	4.66E-08	0.05
10	1.24E-03	2.62E-04	1090	1	0.96	0.000001	2.74E-07	1.1	10	1.02	70	1	4.42E-08	0.04
11	1.24E-03	2.48E-04	1090	1	0.96	0.000001	2.59E-07	1.1	10	1.02	70	1	4.17E-08	0.04
12	1.24E-03	3.97E-04	1090	1	0.96	0.000001	4.15E-07	1.1	10	1.02	70	1	6.69E-08	0.07
13	1.24E-03	3.97E-04	1090	1	0.96	0.000001	4.15E-07	1.1	10	1.02	70	1	6.69E-08	0.07
14	1.24E-03	3.93E-04	1090	1	0.96	0.000001	4.11E-07	1.1	10	1.02	70	1	6.61E-08	0.07
15	1.24E-03	3.85E-04	1090	1	0.96	0.000001	4.03E-07	1.1	10	1.02	70	1	6.49E-08	0.06
16	1.24E-03	3.74E-04	1090	1	0.96	0.000001	3.91E-07	1.1	10	1.02	70	1	6.29E-08	0.06
17	1.24E-03	3.61E-04	1090	1	0.96	0.000001	3.78E-07	1.1	10	1.02	70	1	6.08E-08	0.06
18	1.24E-03	3.45E-04	1090	1	0.96	0.000001	3.61E-07	1.1	10	1.02	70	1	5.81E-08	0.06
19	1.24E-03	3.26E-04	1090	1	0.96	0.000001	3.41E-07	1.1	10	1.02	70	1	5.48E-08	0.05
20	1.24E-03	3.08E-04	1090	1	0.96	0.000001	3.22E-07	1.1	10	1.02	70	1	5.18E-08	0.05
21	1.24E-03	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.02	70	1	4.88E-08	0.05
22	1.24E-03	2.72E-04	1090	1	0.96	0.000001	2.84E-07	1.1	10	1.02	70	1	4.57E-08	0.05
23	1.24E-03	4.64E-04	1090	1	0.96	0.000001	4.85E-07	1.1	10	1.02	70	1	7.80E-08	0.08
24	1.24E-03	4.59E-04	1090	1	0.96	0.000001	4.80E-07	1.1	10	1.02	70	1	7.72E-08	0.08
25	1.24E-03	4.47E-04	1090	1	0.96	0.000001	4.67E-07	1.1	10	1.02	70	1	7.52E-08	0.08
26	1.24E-03	4.32E-04	1090	1	0.96	0.000001	4.51E-07	1.1	10	1.02	70	1	7.26E-08	0.07
27	1.24E-03	4.14E-04	1090	1	0.96	0.000001	4.33E-07	1.1	10	1.02	70	1	6.97E-08	0.07
28	1.24E-03	3.93E-04	1090	1	0.96	0.000001	4.11E-07	1.1	10	1.02	70	1	6.62E-08	0.07
29	1.24E-03	3.67E-04	1090	1	0.96	0.000001	3.84E-07	1.1	10	1.02	70	1	6.18E-08	0.06
30	1.24E-03	3.44E-04	1090	1	0.96	0.000001	3.60E-07	1.1	10	1.02	70	1	5.79E-08	0.06
31	1.24E-03	3.22E-04	1090	1	0.96	0.000001	3.36E-07	1.1	10	1.02	70	1	5.41E-08	0.05
32	1.24E-03	2.98E-04	1090	1	0.96	0.000001	3.12E-07	1.1	10	1.02	70	1	5.02E-08	0.05

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Unmitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.24E-03	5.52E-04	1090	1	0.96	0.000001	5.77E-07	1.1	10	1.02	70	1	9.29E-08	0.09
34	1.24E-03	5.43E-04	1090	1	0.96	0.000001	5.68E-07	1.1	10	1.02	70	1	9.14E-08	0.09
35	1.24E-03	5.27E-04	1090	1	0.96	0.000001	5.50E-07	1.1	10	1.02	70	1	8.86E-08	0.09
36	1.24E-03	5.06E-04	1090	1	0.96	0.000001	5.28E-07	1.1	10	1.02	70	1	8.51E-08	0.09
37	1.24E-03	4.80E-04	1090	1	0.96	0.000001	5.01E-07	1.1	10	1.02	70	1	8.07E-08	0.08
38	1.24E-03	4.50E-04	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.02	70	1	7.57E-08	0.08
39	1.24E-03	4.18E-04	1090	1	0.96	0.000001	4.37E-07	1.1	10	1.02	70	1	7.03E-08	0.07
40	1.24E-03	3.86E-04	1090	1	0.96	0.000001	4.04E-07	1.1	10	1.02	70	1	6.50E-08	0.07
41	1.24E-03	3.58E-04	1090	1	0.96	0.000001	3.74E-07	1.1	10	1.02	70	1	6.02E-08	0.06
42	1.24E-03	3.28E-04	1090	1	0.96	0.000001	3.43E-07	1.1	10	1.02	70	1	5.53E-08	0.06
43	1.24E-03	6.54E-04	1090	1	0.96	0.000001	6.84E-07	1.1	10	1.02	70	1	1.10E-07	0.11
44	1.24E-03	6.31E-04	1090	1	0.96	0.000001	6.60E-07	1.1	10	1.02	70	1	1.06E-07	0.11
45	1.24E-03	6.00E-04	1090	1	0.96	0.000001	6.27E-07	1.1	10	1.02	70	1	1.01E-07	0.10
46	1.24E-03	5.63E-04	1090	1	0.96	0.000001	5.88E-07	1.1	10	1.02	70	1	9.47E-08	0.09
47	1.24E-03	5.19E-04	1090	1	0.96	0.000001	5.43E-07	1.1	10	1.02	70	1	8.74E-08	0.09
48	1.24E-03	4.76E-04	1090	1	0.96	0.000001	4.98E-07	1.1	10	1.02	70	1	8.01E-08	0.08
49	1.24E-03	4.36E-04	1090	1	0.96	0.000001	4.55E-07	1.1	10	1.02	70	1	7.33E-08	0.07
50	1.24E-03	3.98E-04	1090	1	0.96	0.000001	4.16E-07	1.1	10	1.02	70	1	6.70E-08	0.07
51	1.24E-03	3.62E-04	1090	1	0.96	0.000001	3.79E-07	1.1	10	1.02	70	1	6.10E-08	0.06
52	1.24E-03	8.09E-04	1090	1	0.96	0.000001	8.46E-07	1.1	10	1.02	70	1	1.36E-07	0.14
53	1.24E-03	7.69E-04	1090	1	0.96	0.000001	8.04E-07	1.1	10	1.02	70	1	1.29E-07	0.13
54	1.24E-03	7.23E-04	1090	1	0.96	0.000001	7.55E-07	1.1	10	1.02	70	1	1.22E-07	0.12
55	1.24E-03	6.68E-04	1090	1	0.96	0.000001	6.98E-07	1.1	10	1.02	70	1	1.12E-07	0.11
56	1.24E-03	6.07E-04	1090	1	0.96	0.000001	6.34E-07	1.1	10	1.02	70	1	1.02E-07	0.10
57	1.24E-03	5.46E-04	1090	1	0.96	0.000001	5.71E-07	1.1	10	1.02	70	1	9.20E-08	0.09
58	1.24E-03	4.93E-04	1090	1	0.96	0.000001	5.15E-07	1.1	10	1.02	70	1	8.30E-08	0.08
59	1.24E-03	4.45E-04	1090	1	0.96	0.000001	4.65E-07	1.1	10	1.02	70	1	7.49E-08	0.07
60	1.24E-03	4.01E-04	1090	1	0.96	0.000001	4.19E-07	1.1	10	1.02	70	1	6.74E-08	0.07
61	1.24E-03	9.62E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.02	70	1	1.62E-07	0.16
62	1.24E-03	8.88E-04	1090	1	0.96	0.000001	9.28E-07	1.1	10	1.02	70	1	1.49E-07	0.15
63	1.24E-03	8.03E-04	1090	1	0.96	0.000001	8.39E-07	1.1	10	1.02	70	1	1.35E-07	0.14
64	1.24E-03	7.14E-04	1090	1	0.96	0.000001	7.46E-07	1.1	10	1.02	70	1	1.20E-07	0.12

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Unmitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.24E-03	6.31E-04	1090	1	0.96	0.000001	6.59E-07	1.1	10	1.02	70	1	1.06E-07	0.11
66	1.24E-03	5.59E-04	1090	1	0.96	0.000001	5.85E-07	1.1	10	1.02	70	1	9.41E-08	0.09
67	1.24E-03	4.98E-04	1090	1	0.96	0.000001	5.21E-07	1.1	10	1.02	70	1	8.38E-08	0.08
68	1.24E-03	4.45E-04	1090	1	0.96	0.000001	4.65E-07	1.1	10	1.02	70	1	7.48E-08	0.07
69	1.24E-03	1.24E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.02	70	1	2.09E-07	0.21
70	1.24E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.02	70	1	1.87E-07	0.19
71	1.24E-03	9.76E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.02	70	1	1.64E-07	0.16
72	1.24E-03	8.45E-04	1090	1	0.96	0.000001	8.84E-07	1.1	10	1.02	70	1	1.42E-07	0.14
73	1.24E-03	7.31E-04	1090	1	0.96	0.000001	7.64E-07	1.1	10	1.02	70	1	1.23E-07	0.12
74	1.24E-03	6.38E-04	1090	1	0.96	0.000001	6.66E-07	1.1	10	1.02	70	1	1.07E-07	0.11
75	1.24E-03	5.61E-04	1090	1	0.96	0.000001	5.86E-07	1.1	10	1.02	70	1	9.43E-08	0.09
76	1.24E-03	4.94E-04	1090	1	0.96	0.000001	5.17E-07	1.1	10	1.02	70	1	8.32E-08	0.08
77	1.24E-03	1.42E-03	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.02	70	1	2.39E-07	0.24
78	1.24E-03	1.20E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.02	70	1	2.02E-07	0.20
79	1.24E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.70E-07	0.17
80	1.24E-03	8.53E-04	1090	1	0.96	0.000001	8.91E-07	1.1	10	1.02	70	1	1.44E-07	0.14
81	1.24E-03	7.32E-04	1090	1	0.96	0.000001	7.66E-07	1.1	10	1.02	70	1	1.23E-07	0.12
82	1.24E-03	6.36E-04	1090	1	0.96	0.000001	6.64E-07	1.1	10	1.02	70	1	1.07E-07	0.11
83	1.24E-03	5.58E-04	1090	1	0.96	0.000001	5.84E-07	1.1	10	1.02	70	1	9.40E-08	0.09
84	1.24E-03	1.49E-03	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.02	70	1	2.51E-07	0.25
85	1.24E-03	1.22E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.02	70	1	2.05E-07	0.21
86	1.24E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.71E-07	0.17
87	1.24E-03	8.58E-04	1090	1	0.96	0.000001	8.97E-07	1.1	10	1.02	70	1	1.44E-07	0.14
88	1.24E-03	7.38E-04	1090	1	0.96	0.000001	7.71E-07	1.1	10	1.02	70	1	1.24E-07	0.12
89	1.24E-03	6.43E-04	1090	1	0.96	0.000001	6.72E-07	1.1	10	1.02	70	1	1.08E-07	0.11
90	1.24E-03	2.46E-03	1090	1	0.96	0.000001	2.57E-06	1.1	10	1.02	70	1	4.14E-07	0.41
91	1.24E-03	2.52E-03	1090	1	0.96	0.000001	2.63E-06	1.1	10	1.02	70	1	4.24E-07	0.42
92	1.24E-03	1.95E-03	1090	1	0.96	0.000001	2.04E-06	1.1	10	1.02	70	1	3.29E-07	0.33
93	1.24E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.02	70	1	2.62E-07	0.26
94	1.24E-03	1.28E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.02	70	1	2.15E-07	0.21
95	1.24E-03	1.07E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.02	70	1	1.79E-07	0.18
96	1.24E-03	9.05E-04	1090	1	0.96	0.000001	9.46E-07	1.1	10	1.02	70	1	1.52E-07	0.15

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Unmitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.24E-03	3.65E-03	1090	1	0.96	0.000001	3.82E-06	1.1	10	1.02	70	1	6.14E-07	0.61
98	1.24E-03	2.68E-03	1090	1	0.96	0.000001	2.80E-06	1.1	10	1.02	70	1	4.51E-07	0.45
99	1.24E-03	2.05E-03	1090	1	0.96	0.000001	2.14E-06	1.1	10	1.02	70	1	3.45E-07	0.35
100	1.24E-03	1.63E-03	1090	1	0.96	0.000001	1.70E-06	1.1	10	1.02	70	1	2.74E-07	0.27
101	1.24E-03	1.32E-03	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.02	70	1	2.23E-07	0.22
102	1.24E-03	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	1.02	70	1	1.85E-07	0.19
103	1.24E-03	3.71E-03	1090	1	0.96	0.000001	3.87E-06	1.1	10	1.02	70	1	6.24E-07	0.62
104	1.24E-03	2.72E-03	1090	1	0.96	0.000001	2.84E-06	1.1	10	1.02	70	1	4.57E-07	0.46
105	1.24E-03	2.08E-03	1090	1	0.96	0.000001	2.17E-06	1.1	10	1.02	70	1	3.50E-07	0.35
106	1.24E-03	1.65E-03	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.02	70	1	2.77E-07	0.28
107	1.24E-03	1.34E-03	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.02	70	1	2.25E-07	0.23
108	1.24E-03	4.80E-03	1090	1	0.96	0.000001	5.02E-06	1.1	10	1.02	70	1	8.08E-07	0.81
109	1.24E-03	3.43E-03	1090	1	0.96	0.000001	3.58E-06	1.1	10	1.02	70	1	5.77E-07	0.58
110	1.24E-03	2.56E-03	1090	1	0.96	0.000001	2.68E-06	1.1	10	1.02	70	1	4.32E-07	0.43
111	1.24E-03	1.99E-03	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.02	70	1	3.35E-07	0.34
112	1.24E-03	1.59E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.02	70	1	2.68E-07	0.27
113	1.24E-03	3.98E-03	1090	1	0.96	0.000001	4.16E-06	1.1	10	1.02	70	1	6.70E-07	0.67
114	1.24E-03	2.98E-03	1090	1	0.96	0.000001	3.12E-06	1.1	10	1.02	70	1	5.02E-07	0.50
115	1.24E-03	2.31E-03	1090	1	0.96	0.000001	2.41E-06	1.1	10	1.02	70	1	3.88E-07	0.39
116	1.24E-03	1.84E-03	1090	1	0.96	0.000001	1.92E-06	1.1	10	1.02	70	1	3.09E-07	0.31
117	1.24E-03	4.24E-03	1090	1	0.96	0.000001	4.43E-06	1.1	10	1.02	70	1	7.14E-07	0.71
118	1.24E-03	3.24E-03	1090	1	0.96	0.000001	3.39E-06	1.1	10	1.02	70	1	5.45E-07	0.55
119	1.24E-03	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	1.02	70	1	2.19E-08	0.02
120	1.24E-03	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	1.02	70	1	2.47E-08	0.02
121	1.24E-03	1.67E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	1.02	70	1	2.80E-08	0.03
122	1.24E-03	1.89E-04	1090	1	0.96	0.000001	1.98E-07	1.1	10	1.02	70	1	3.18E-08	0.03
123	1.24E-03	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	1.02	70	1	2.33E-08	0.02
124	1.24E-03	1.59E-04	1090	1	0.96	0.000001	1.66E-07	1.1	10	1.02	70	1	2.67E-08	0.03
125	1.24E-03	1.83E-04	1090	1	0.96	0.000001	1.92E-07	1.1	10	1.02	70	1	3.08E-08	0.03
126	1.24E-03	2.13E-04	1090	1	0.96	0.000001	2.22E-07	1.1	10	1.02	70	1	3.58E-08	0.04
127	1.24E-03	1.46E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	1.02	70	1	2.45E-08	0.02
128	1.24E-03	1.69E-04	1090	1	0.96	0.000001	1.77E-07	1.1	10	1.02	70	1	2.85E-08	0.03

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Unmitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.24E-03	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	1.02	70	1	3.35E-08	0.03
130	1.24E-03	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	1.02	70	1	3.97E-08	0.04
131	1.24E-03	1.52E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	1.02	70	1	2.55E-08	0.03
132	1.24E-03	1.78E-04	1090	1	0.96	0.000001	1.86E-07	1.1	10	1.02	70	1	2.99E-08	0.03
133	1.24E-03	2.12E-04	1090	1	0.96	0.000001	2.21E-07	1.1	10	1.02	70	1	3.56E-08	0.04
134	1.24E-03	2.57E-04	1090	1	0.96	0.000001	2.68E-07	1.1	10	1.02	70	1	4.32E-08	0.04
135	1.24E-03	1.56E-04	1090	1	0.96	0.000001	1.63E-07	1.1	10	1.02	70	1	2.62E-08	0.03
136	1.24E-03	1.84E-04	1090	1	0.96	0.000001	1.92E-07	1.1	10	1.02	70	1	3.10E-08	0.03
137	1.24E-03	2.22E-04	1090	1	0.96	0.000001	2.32E-07	1.1	10	1.02	70	1	3.73E-08	0.04
138	1.24E-03	2.73E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	1.02	70	1	4.59E-08	0.05
139	1.24E-03	1.59E-04	1090	1	0.96	0.000001	1.66E-07	1.1	10	1.02	70	1	2.67E-08	0.03
140	1.24E-03	1.88E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	1.02	70	1	3.17E-08	0.03
141	1.24E-03	2.28E-04	1090	1	0.96	0.000001	2.39E-07	1.1	10	1.02	70	1	3.84E-08	0.04
142	1.24E-03	2.84E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.02	70	1	4.79E-08	0.05
143	1.24E-03	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	1.02	70	1	2.69E-08	0.03
144	1.24E-03	1.90E-04	1090	1	0.96	0.000001	1.99E-07	1.1	10	1.02	70	1	3.20E-08	0.03
145	1.24E-03	2.32E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.02	70	1	3.90E-08	0.04
146	1.24E-03	2.89E-04	1090	1	0.96	0.000001	3.02E-07	1.1	10	1.02	70	1	4.87E-08	0.05
147	1.24E-03	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	1.02	70	1	2.69E-08	0.03
148	1.24E-03	1.90E-04	1090	1	0.96	0.000001	1.99E-07	1.1	10	1.02	70	1	3.20E-08	0.03
149	1.24E-03	2.32E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.02	70	1	3.90E-08	0.04
150	1.24E-03	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.02	70	1	4.88E-08	0.05
151	1.24E-03	1.59E-04	1090	1	0.96	0.000001	1.66E-07	1.1	10	1.02	70	1	2.67E-08	0.03
152	1.24E-03	1.89E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	1.02	70	1	3.18E-08	0.03
153	1.24E-03	2.29E-04	1090	1	0.96	0.000001	2.40E-07	1.1	10	1.02	70	1	3.86E-08	0.04
154	1.24E-03	2.86E-04	1090	1	0.96	0.000001	2.99E-07	1.1	10	1.02	70	1	4.81E-08	0.05
155	1.24E-03	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	1.02	70	1	2.64E-08	0.03
156	1.24E-03	1.85E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	1.02	70	1	3.12E-08	0.03
157	1.24E-03	2.24E-04	1090	1	0.96	0.000001	2.34E-07	1.1	10	1.02	70	1	3.77E-08	0.04
158	1.24E-03	2.76E-04	1090	1	0.96	0.000001	2.88E-07	1.1	10	1.02	70	1	4.64E-08	0.05
159	1.24E-03	1.53E-04	1090	1	0.96	0.000001	1.60E-07	1.1	10	1.02	70	1	2.58E-08	0.03
160	1.24E-03	1.80E-04	1090	1	0.96	0.000001	1.88E-07	1.1	10	1.02	70	1	3.02E-08	0.03

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Unmitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.24E-03	2.14E-04	1090	1	0.96	0.000001	2.24E-07	1.1	10	1.02	70	1	3.60E-08	0.04
162	1.24E-03	2.60E-04	1090	1	0.96	0.000001	2.71E-07	1.1	10	1.02	70	1	4.37E-08	0.04
163	1.24E-03	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	1.02	70	1	2.48E-08	0.02
164	1.24E-03	1.71E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	1.02	70	1	2.88E-08	0.03
165	1.24E-03	2.01E-04	1090	1	0.96	0.000001	2.10E-07	1.1	10	1.02	70	1	3.39E-08	0.03
166	1.24E-03	2.39E-04	1090	1	0.96	0.000001	2.50E-07	1.1	10	1.02	70	1	4.03E-08	0.04
167	1.24E-03	1.40E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	1.02	70	1	2.35E-08	0.02
168	1.24E-03	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	1.02	70	1	2.69E-08	0.03
169	1.24E-03	1.85E-04	1090	1	0.96	0.000001	1.93E-07	1.1	10	1.02	70	1	3.11E-08	0.03
170	1.24E-03	2.17E-04	1090	1	0.96	0.000001	2.27E-07	1.1	10	1.02	70	1	3.66E-08	0.04
171	1.24E-03	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	1.02	70	1	2.22E-08	0.02
172	1.24E-03	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	1.02	70	1	2.52E-08	0.03
173	1.24E-03	1.71E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	1.02	70	1	2.88E-08	0.03
174	1.24E-03	1.95E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	1.02	70	1	3.28E-08	0.03
175	1.24E-03	1.24E-04	1090	1	0.96	0.000001	1.29E-07	1.1	10	1.02	70	1	2.08E-08	0.02
176	1.24E-03	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	1.02	70	1	2.33E-08	0.02
177	1.24E-03	1.56E-04	1090	1	0.96	0.000001	1.63E-07	1.1	10	1.02	70	1	2.62E-08	0.03
178	1.24E-03	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	1.02	70	1	2.33E-08	0.02

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Unmitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.24E-03	3.44E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	3.19	70	0.72	2.26E-08	0.02	0.08	Max
2	1.24E-03	3.44E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	3.19	70	0.72	2.26E-08	0.02	0.08	1.123
3	1.24E-03	3.41E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	3.19	70	0.72	2.24E-08	0.02	0.08	
4	1.24E-03	3.35E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	3.19	70	0.72	2.20E-08	0.02	0.08	
5	1.24E-03	3.27E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	3.19	70	0.72	2.15E-08	0.02	0.08	
6	1.24E-03	3.17E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	3.19	70	0.72	2.08E-08	0.02	0.07	
7	1.24E-03	3.06E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	3.19	70	0.72	2.01E-08	0.02	0.07	
8	1.24E-03	2.91E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	3.19	70	0.72	1.91E-08	0.02	0.07	
9	1.24E-03	2.77E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	3.19	70	0.72	1.82E-08	0.02	0.06	
10	1.24E-03	2.62E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	3.19	70	0.72	1.72E-08	0.02	0.06	
11	1.24E-03	2.48E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	3.19	70	0.72	1.63E-08	0.02	0.06	
12	1.24E-03	3.97E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	3.19	70	0.72	2.61E-08	0.03	0.09	
13	1.24E-03	3.97E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	3.19	70	0.72	2.61E-08	0.03	0.09	
14	1.24E-03	3.93E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	3.19	70	0.72	2.58E-08	0.03	0.09	
15	1.24E-03	3.85E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	3.19	70	0.72	2.53E-08	0.03	0.09	
16	1.24E-03	3.74E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	3.19	70	0.72	2.45E-08	0.02	0.09	
17	1.24E-03	3.61E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	3.19	70	0.72	2.37E-08	0.02	0.08	
18	1.24E-03	3.45E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	3.19	70	0.72	2.26E-08	0.02	0.08	
19	1.24E-03	3.26E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	3.19	70	0.72	2.14E-08	0.02	0.08	
20	1.24E-03	3.08E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	3.19	70	0.72	2.02E-08	0.02	0.07	
21	1.24E-03	2.90E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	0.07	
22	1.24E-03	2.72E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	3.19	70	0.72	1.78E-08	0.02	0.06	
23	1.24E-03	4.64E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	3.19	70	0.72	3.04E-08	0.03	0.11	
24	1.24E-03	4.59E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	3.19	70	0.72	3.01E-08	0.03	0.11	
25	1.24E-03	4.47E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	3.19	70	0.72	2.93E-08	0.03	0.10	
26	1.24E-03	4.32E-04	631	1	0.96	0.000001	2.61E-07	1.1	3	3.19	70	0.72	2.83E-08	0.03	0.10	
27	1.24E-03	4.14E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	3.19	70	0.72	2.72E-08	0.03	0.10	
28	1.24E-03	3.93E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	3.19	70	0.72	2.58E-08	0.03	0.09	
29	1.24E-03	3.67E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	3.19	70	0.72	2.41E-08	0.02	0.09	
30	1.24E-03	3.44E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	3.19	70	0.72	2.26E-08	0.02	0.08	
31	1.24E-03	3.22E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	3.19	70	0.72	2.11E-08	0.02	0.08	
32	1.24E-03	2.98E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	3.19	70	0.72	1.96E-08	0.02	0.07	

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Unmitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.24E-03	5.52E-04	631	1	0.96	0.000001	3.34E-07	1.1	3	3.19	70	0.72	3.62E-08	0.04	0.13
34	1.24E-03	5.43E-04	631	1	0.96	0.000001	3.29E-07	1.1	3	3.19	70	0.72	3.56E-08	0.04	0.13
35	1.24E-03	5.27E-04	631	1	0.96	0.000001	3.19E-07	1.1	3	3.19	70	0.72	3.45E-08	0.03	0.12
36	1.24E-03	5.06E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	3.19	70	0.72	3.32E-08	0.03	0.12
37	1.24E-03	4.80E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	3.19	70	0.72	3.15E-08	0.03	0.11
38	1.24E-03	4.50E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	3.19	70	0.72	2.95E-08	0.03	0.11
39	1.24E-03	4.18E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	3.19	70	0.72	2.74E-08	0.03	0.10
40	1.24E-03	3.86E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	3.19	70	0.72	2.54E-08	0.03	0.09
41	1.24E-03	3.58E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	3.19	70	0.72	2.35E-08	0.02	0.08
42	1.24E-03	3.28E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	3.19	70	0.72	2.15E-08	0.02	0.08
43	1.24E-03	6.54E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	3.19	70	0.72	4.29E-08	0.04	0.15
44	1.24E-03	6.31E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	3.19	70	0.72	4.14E-08	0.04	0.15
45	1.24E-03	6.00E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	3.19	70	0.72	3.93E-08	0.04	0.14
46	1.24E-03	5.63E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	3.19	70	0.72	3.69E-08	0.04	0.13
47	1.24E-03	5.19E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	3.19	70	0.72	3.41E-08	0.03	0.12
48	1.24E-03	4.76E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	3.19	70	0.72	3.12E-08	0.03	0.11
49	1.24E-03	4.36E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	3.19	70	0.72	2.86E-08	0.03	0.10
50	1.24E-03	3.98E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	3.19	70	0.72	2.61E-08	0.03	0.09
51	1.24E-03	3.62E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	3.19	70	0.72	2.38E-08	0.02	0.08
52	1.24E-03	8.09E-04	631	1	0.96	0.000001	4.90E-07	1.1	3	3.19	70	0.72	5.31E-08	0.05	0.19
53	1.24E-03	7.69E-04	631	1	0.96	0.000001	4.65E-07	1.1	3	3.19	70	0.72	5.05E-08	0.05	0.18
54	1.24E-03	7.23E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	3.19	70	0.72	4.74E-08	0.05	0.17
55	1.24E-03	6.68E-04	631	1	0.96	0.000001	4.04E-07	1.1	3	3.19	70	0.72	4.38E-08	0.04	0.16
56	1.24E-03	6.07E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	3.19	70	0.72	3.98E-08	0.04	0.14
57	1.24E-03	5.46E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	3.19	70	0.72	3.59E-08	0.04	0.13
58	1.24E-03	4.93E-04	631	1	0.96	0.000001	2.98E-07	1.1	3	3.19	70	0.72	3.23E-08	0.03	0.12
59	1.24E-03	4.45E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	3.19	70	0.72	2.92E-08	0.03	0.10
60	1.24E-03	4.01E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	3.19	70	0.72	2.63E-08	0.03	0.09
61	1.24E-03	9.62E-04	631	1	0.96	0.000001	5.82E-07	1.1	3	3.19	70	0.72	6.31E-08	0.06	0.23
62	1.24E-03	8.88E-04	631	1	0.96	0.000001	5.37E-07	1.1	3	3.19	70	0.72	5.83E-08	0.06	0.21
63	1.24E-03	8.03E-04	631	1	0.96	0.000001	4.86E-07	1.1	3	3.19	70	0.72	5.27E-08	0.05	0.19
64	1.24E-03	7.14E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	3.19	70	0.72	4.69E-08	0.05	0.17

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Unmitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.24E-03	6.31E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	3.19	70	0.72	4.14E-08	0.04	0.15
66	1.24E-03	5.59E-04	631	1	0.96	0.000001	3.38E-07	1.1	3	3.19	70	0.72	3.67E-08	0.04	0.13
67	1.24E-03	4.98E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	3.19	70	0.72	3.27E-08	0.03	0.12
68	1.24E-03	4.45E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	3.19	70	0.72	2.92E-08	0.03	0.10
69	1.24E-03	1.24E-03	631	1	0.96	0.000001	7.53E-07	1.1	3	3.19	70	0.72	8.16E-08	0.08	0.29
70	1.24E-03	1.11E-03	631	1	0.96	0.000001	6.74E-07	1.1	3	3.19	70	0.72	7.31E-08	0.07	0.26
71	1.24E-03	9.76E-04	631	1	0.96	0.000001	5.91E-07	1.1	3	3.19	70	0.72	6.41E-08	0.06	0.23
72	1.24E-03	8.45E-04	631	1	0.96	0.000001	5.11E-07	1.1	3	3.19	70	0.72	5.55E-08	0.06	0.20
73	1.24E-03	7.31E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	3.19	70	0.72	4.80E-08	0.05	0.17
74	1.24E-03	6.38E-04	631	1	0.96	0.000001	3.86E-07	1.1	3	3.19	70	0.72	4.18E-08	0.04	0.15
75	1.24E-03	5.61E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	3.19	70	0.72	3.68E-08	0.04	0.13
76	1.24E-03	4.94E-04	631	1	0.96	0.000001	2.99E-07	1.1	3	3.19	70	0.72	3.24E-08	0.03	0.12
77	1.24E-03	1.42E-03	631	1	0.96	0.000001	8.61E-07	1.1	3	3.19	70	0.72	9.34E-08	0.09	0.33
78	1.24E-03	1.20E-03	631	1	0.96	0.000001	7.26E-07	1.1	3	3.19	70	0.72	7.88E-08	0.08	0.28
79	1.24E-03	1.01E-03	631	1	0.96	0.000001	6.12E-07	1.1	3	3.19	70	0.72	6.63E-08	0.07	0.24
80	1.24E-03	8.53E-04	631	1	0.96	0.000001	5.16E-07	1.1	3	3.19	70	0.72	5.59E-08	0.06	0.20
81	1.24E-03	7.32E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	3.19	70	0.72	4.81E-08	0.05	0.17
82	1.24E-03	6.36E-04	631	1	0.96	0.000001	3.85E-07	1.1	3	3.19	70	0.72	4.17E-08	0.04	0.15
83	1.24E-03	5.58E-04	631	1	0.96	0.000001	3.38E-07	1.1	3	3.19	70	0.72	3.66E-08	0.04	0.13
84	1.24E-03	1.49E-03	631	1	0.96	0.000001	9.03E-07	1.1	3	3.19	70	0.72	9.79E-08	0.10	0.35
85	1.24E-03	1.22E-03	631	1	0.96	0.000001	7.37E-07	1.1	3	3.19	70	0.72	8.00E-08	0.08	0.29
86	1.24E-03	1.01E-03	631	1	0.96	0.000001	6.14E-07	1.1	3	3.19	70	0.72	6.65E-08	0.07	0.24
87	1.24E-03	8.58E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	3.19	70	0.72	5.63E-08	0.06	0.20
88	1.24E-03	7.38E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	3.19	70	0.72	4.84E-08	0.05	0.17
89	1.24E-03	6.43E-04	631	1	0.96	0.000001	3.89E-07	1.1	3	3.19	70	0.72	4.22E-08	0.04	0.15
90	1.24E-03	2.46E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	3.19	70	0.72	1.62E-07	0.16	0.58
91	1.24E-03	2.52E-03	631	1	0.96	0.000001	1.52E-06	1.1	3	3.19	70	0.72	1.65E-07	0.17	0.59
92	1.24E-03	1.95E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	3.19	70	0.72	1.28E-07	0.13	0.46
93	1.24E-03	1.56E-03	631	1	0.96	0.000001	9.42E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	0.36
94	1.24E-03	1.28E-03	631	1	0.96	0.000001	7.72E-07	1.1	3	3.19	70	0.72	8.38E-08	0.08	0.30
95	1.24E-03	1.07E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	3.19	70	0.72	6.99E-08	0.07	0.25
96	1.24E-03	9.05E-04	631	1	0.96	0.000001	5.47E-07	1.1	3	3.19	70	0.72	5.94E-08	0.06	0.21

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Unmitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.24E-03	3.65E-03	631	1	0.96	0.000001	2.21E-06	1.1	3	3.19	70	0.72	2.40E-07	0.24	0.85
98	1.24E-03	2.68E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	3.19	70	0.72	1.76E-07	0.18	0.63
99	1.24E-03	2.05E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	3.19	70	0.72	1.34E-07	0.13	0.48
100	1.24E-03	1.63E-03	631	1	0.96	0.000001	9.85E-07	1.1	3	3.19	70	0.72	1.07E-07	0.11	0.38
101	1.24E-03	1.32E-03	631	1	0.96	0.000001	8.00E-07	1.1	3	3.19	70	0.72	8.68E-08	0.09	0.31
102	1.24E-03	1.10E-03	631	1	0.96	0.000001	6.66E-07	1.1	3	3.19	70	0.72	7.22E-08	0.07	0.26
103	1.24E-03	3.71E-03	631	1	0.96	0.000001	2.24E-06	1.1	3	3.19	70	0.72	2.43E-07	0.24	0.87
104	1.24E-03	2.72E-03	631	1	0.96	0.000001	1.64E-06	1.1	3	3.19	70	0.72	1.78E-07	0.18	0.64
105	1.24E-03	2.08E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	3.19	70	0.72	1.36E-07	0.14	0.49
106	1.24E-03	1.65E-03	631	1	0.96	0.000001	9.96E-07	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.38
107	1.24E-03	1.34E-03	631	1	0.96	0.000001	8.10E-07	1.1	3	3.19	70	0.72	8.78E-08	0.09	0.31
108	1.24E-03	4.80E-03	631	1	0.96	0.000001	2.91E-06	1.1	3	3.19	70	0.72	3.15E-07	0.32	1.12
109	1.24E-03	3.43E-03	631	1	0.96	0.000001	2.07E-06	1.1	3	3.19	70	0.72	2.25E-07	0.22	0.80
110	1.24E-03	2.56E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	3.19	70	0.72	1.68E-07	0.17	0.60
111	1.24E-03	1.99E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	3.19	70	0.72	1.31E-07	0.13	0.47
112	1.24E-03	1.59E-03	631	1	0.96	0.000001	9.65E-07	1.1	3	3.19	70	0.72	1.05E-07	0.10	0.37
113	1.24E-03	3.98E-03	631	1	0.96	0.000001	2.41E-06	1.1	3	3.19	70	0.72	2.61E-07	0.26	0.93
114	1.24E-03	2.98E-03	631	1	0.96	0.000001	1.80E-06	1.1	3	3.19	70	0.72	1.96E-07	0.20	0.70
115	1.24E-03	2.31E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	3.19	70	0.72	1.51E-07	0.15	0.54
116	1.24E-03	1.84E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	3.19	70	0.72	1.20E-07	0.12	0.43
117	1.24E-03	4.24E-03	631	1	0.96	0.000001	2.57E-06	1.1	3	3.19	70	0.72	2.78E-07	0.28	0.99
118	1.24E-03	3.24E-03	631	1	0.96	0.000001	1.96E-06	1.1	3	3.19	70	0.72	2.13E-07	0.21	0.76
119	1.24E-03	1.30E-04	631	1	0.96	0.000001	7.86E-08	1.1	3	3.19	70	0.72	8.53E-09	0.01	0.03
120	1.24E-03	1.47E-04	631	1	0.96	0.000001	8.89E-08	1.1	3	3.19	70	0.72	9.64E-09	0.01	0.03
121	1.24E-03	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	3.19	70	0.72	1.09E-08	0.01	0.04
122	1.24E-03	1.89E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	3.19	70	0.72	1.24E-08	0.01	0.04
123	1.24E-03	1.39E-04	631	1	0.96	0.000001	8.38E-08	1.1	3	3.19	70	0.72	9.09E-09	0.01	0.03
124	1.24E-03	1.59E-04	631	1	0.96	0.000001	9.61E-08	1.1	3	3.19	70	0.72	1.04E-08	0.01	0.04
125	1.24E-03	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	3.19	70	0.72	1.20E-08	0.01	0.04
126	1.24E-03	2.13E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	3.19	70	0.72	1.39E-08	0.01	0.05
127	1.24E-03	1.46E-04	631	1	0.96	0.000001	8.82E-08	1.1	3	3.19	70	0.72	9.57E-09	0.01	0.03
128	1.24E-03	1.69E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	3.19	70	0.72	1.11E-08	0.01	0.04

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Unmitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.24E-03	1.99E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	3.19	70	0.72	1.30E-08	0.01	0.05
130	1.24E-03	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	3.19	70	0.72	1.55E-08	0.02	0.06
131	1.24E-03	1.52E-04	631	1	0.96	0.000001	9.17E-08	1.1	3	3.19	70	0.72	9.95E-09	0.01	0.04
132	1.24E-03	1.78E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	3.19	70	0.72	1.17E-08	0.01	0.04
133	1.24E-03	2.12E-04	631	1	0.96	0.000001	1.28E-07	1.1	3	3.19	70	0.72	1.39E-08	0.01	0.05
134	1.24E-03	2.57E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	3.19	70	0.72	1.68E-08	0.02	0.06
135	1.24E-03	1.56E-04	631	1	0.96	0.000001	9.42E-08	1.1	3	3.19	70	0.72	1.02E-08	0.01	0.04
136	1.24E-03	1.84E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04
137	1.24E-03	2.22E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	3.19	70	0.72	1.45E-08	0.01	0.05
138	1.24E-03	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	3.19	70	0.72	1.79E-08	0.02	0.06
139	1.24E-03	1.59E-04	631	1	0.96	0.000001	9.60E-08	1.1	3	3.19	70	0.72	1.04E-08	0.01	0.04
140	1.24E-03	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	3.19	70	0.72	1.24E-08	0.01	0.04
141	1.24E-03	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	3.19	70	0.72	1.50E-08	0.01	0.05
142	1.24E-03	2.84E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	3.19	70	0.72	1.87E-08	0.02	0.07
143	1.24E-03	1.60E-04	631	1	0.96	0.000001	9.67E-08	1.1	3	3.19	70	0.72	1.05E-08	0.01	0.04
144	1.24E-03	1.90E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	3.19	70	0.72	1.25E-08	0.01	0.04
145	1.24E-03	2.32E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	3.19	70	0.72	1.52E-08	0.02	0.05
146	1.24E-03	2.89E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	0.07
147	1.24E-03	1.60E-04	631	1	0.96	0.000001	9.67E-08	1.1	3	3.19	70	0.72	1.05E-08	0.01	0.04
148	1.24E-03	1.90E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	3.19	70	0.72	1.25E-08	0.01	0.04
149	1.24E-03	2.32E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	3.19	70	0.72	1.52E-08	0.02	0.05
150	1.24E-03	2.90E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	0.07
151	1.24E-03	1.59E-04	631	1	0.96	0.000001	9.61E-08	1.1	3	3.19	70	0.72	1.04E-08	0.01	0.04
152	1.24E-03	1.89E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	3.19	70	0.72	1.24E-08	0.01	0.04
153	1.24E-03	2.29E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	3.19	70	0.72	1.50E-08	0.02	0.05
154	1.24E-03	2.86E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	3.19	70	0.72	1.87E-08	0.02	0.07
155	1.24E-03	1.57E-04	631	1	0.96	0.000001	9.48E-08	1.1	3	3.19	70	0.72	1.03E-08	0.01	0.04
156	1.24E-03	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.22E-08	0.01	0.04
157	1.24E-03	2.24E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	3.19	70	0.72	1.47E-08	0.01	0.05
158	1.24E-03	2.76E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	3.19	70	0.72	1.81E-08	0.02	0.06
159	1.24E-03	1.53E-04	631	1	0.96	0.000001	9.26E-08	1.1	3	3.19	70	0.72	1.00E-08	0.01	0.04
160	1.24E-03	1.80E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	3.19	70	0.72	1.18E-08	0.01	0.04

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Unmitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.24E-03	2.14E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	3.19	70	0.72	1.40E-08	0.01	0.05
162	1.24E-03	2.60E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	3.19	70	0.72	1.70E-08	0.02	0.06
163	1.24E-03	1.47E-04	631	1	0.96	0.000001	8.92E-08	1.1	3	3.19	70	0.72	9.67E-09	0.01	0.03
164	1.24E-03	1.71E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	3.19	70	0.72	1.12E-08	0.01	0.04
165	1.24E-03	2.01E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	3.19	70	0.72	1.32E-08	0.01	0.05
166	1.24E-03	2.39E-04	631	1	0.96	0.000001	1.45E-07	1.1	3	3.19	70	0.72	1.57E-08	0.02	0.06
167	1.24E-03	1.40E-04	631	1	0.96	0.000001	8.44E-08	1.1	3	3.19	70	0.72	9.16E-09	0.01	0.03
168	1.24E-03	1.60E-04	631	1	0.96	0.000001	9.67E-08	1.1	3	3.19	70	0.72	1.05E-08	0.01	0.04
169	1.24E-03	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04
170	1.24E-03	2.17E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	3.19	70	0.72	1.43E-08	0.01	0.05
171	1.24E-03	1.32E-04	631	1	0.96	0.000001	7.99E-08	1.1	3	3.19	70	0.72	8.67E-09	0.01	0.03
172	1.24E-03	1.50E-04	631	1	0.96	0.000001	9.07E-08	1.1	3	3.19	70	0.72	9.83E-09	0.01	0.04
173	1.24E-03	1.71E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	3.19	70	0.72	1.12E-08	0.01	0.04
174	1.24E-03	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	3.19	70	0.72	1.28E-08	0.01	0.05
175	1.24E-03	1.24E-04	631	1	0.96	0.000001	7.48E-08	1.1	3	3.19	70	0.72	8.12E-09	0.01	0.03
176	1.24E-03	1.39E-04	631	1	0.96	0.000001	8.39E-08	1.1	3	3.19	70	0.72	9.10E-09	0.01	0.03
177	1.24E-03	1.56E-04	631	1	0.96	0.000001	9.43E-08	1.1	3	3.19	70	0.72	1.02E-08	0.01	0.04
178	1.24E-03	1.39E-04	631	1	0.96	0.000001	8.39E-08	1.1	3	3.19	70	0.72	9.10E-09	0.01	0.03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.44E-04	5	6.88E-05	Max
2	3.44E-04	5	6.88E-05	9.61E-04
3	3.41E-04	5	6.82E-05	
4	3.35E-04	5	6.71E-05	
5	3.27E-04	5	6.54E-05	
6	3.17E-04	5	6.35E-05	
7	3.06E-04	5	6.13E-05	
8	2.91E-04	5	5.82E-05	
9	2.77E-04	5	5.53E-05	
10	2.62E-04	5	5.25E-05	
11	2.48E-04	5	4.96E-05	
12	3.97E-04	5	7.95E-05	
13	3.97E-04	5	7.95E-05	
14	3.93E-04	5	7.86E-05	
15	3.85E-04	5	7.71E-05	
16	3.74E-04	5	7.47E-05	
17	3.61E-04	5	7.23E-05	
18	3.45E-04	5	6.90E-05	
19	3.26E-04	5	6.52E-05	
20	3.08E-04	5	6.16E-05	
21	2.90E-04	5	5.80E-05	
22	2.72E-04	5	5.43E-05	
23	4.64E-04	5	9.27E-05	
24	4.59E-04	5	9.18E-05	
25	4.47E-04	5	8.94E-05	
26	4.32E-04	5	8.63E-05	
27	4.14E-04	5	8.29E-05	
28	3.93E-04	5	7.86E-05	
29	3.67E-04	5	7.35E-05	
30	3.44E-04	5	6.88E-05	
31	3.22E-04	5	6.43E-05	
32	2.98E-04	5	5.97E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	5.52E-04	5	1.10E-04
34	5.43E-04	5	1.09E-04
35	5.27E-04	5	1.05E-04
36	5.06E-04	5	1.01E-04
37	4.80E-04	5	9.59E-05
38	4.50E-04	5	8.99E-05
39	4.18E-04	5	8.36E-05
40	3.86E-04	5	7.73E-05
41	3.58E-04	5	7.15E-05
42	3.28E-04	5	6.57E-05
43	6.54E-04	5	1.31E-04
44	6.31E-04	5	1.26E-04
45	6.00E-04	5	1.20E-04
46	5.63E-04	5	1.13E-04
47	5.19E-04	5	1.04E-04
48	4.76E-04	5	9.52E-05
49	4.36E-04	5	8.71E-05
50	3.98E-04	5	7.97E-05
51	3.62E-04	5	7.24E-05
52	8.09E-04	5	1.62E-04
53	7.69E-04	5	1.54E-04
54	7.23E-04	5	1.45E-04
55	6.68E-04	5	1.34E-04
56	6.07E-04	5	1.21E-04
57	5.46E-04	5	1.09E-04
58	4.93E-04	5	9.86E-05
59	4.45E-04	5	8.90E-05
60	4.01E-04	5	8.01E-05
61	9.62E-04	5	1.92E-04
62	8.88E-04	5	1.78E-04
63	8.03E-04	5	1.61E-04
64	7.14E-04	5	1.43E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	6.31E-04	5	1.26E-04
66	5.59E-04	5	1.12E-04
67	4.98E-04	5	9.96E-05
68	4.45E-04	5	8.89E-05
69	1.24E-03	5	2.49E-04
70	1.11E-03	5	2.23E-04
71	9.76E-04	5	1.95E-04
72	8.45E-04	5	1.69E-04
73	7.31E-04	5	1.46E-04
74	6.38E-04	5	1.28E-04
75	5.61E-04	5	1.12E-04
76	4.94E-04	5	9.89E-05
77	1.42E-03	5	2.85E-04
78	1.20E-03	5	2.40E-04
79	1.01E-03	5	2.02E-04
80	8.53E-04	5	1.71E-04
81	7.32E-04	5	1.46E-04
82	6.36E-04	5	1.27E-04
83	5.58E-04	5	1.12E-04
84	1.49E-03	5	2.99E-04
85	1.22E-03	5	2.44E-04
86	1.01E-03	5	2.03E-04
87	8.58E-04	5	1.72E-04
88	7.38E-04	5	1.48E-04
89	6.43E-04	5	1.29E-04
90	2.46E-03	5	4.93E-04
91	2.52E-03	5	5.04E-04
92	1.95E-03	5	3.91E-04
93	1.56E-03	5	3.11E-04
94	1.28E-03	5	2.55E-04
95	1.07E-03	5	2.13E-04
96	9.05E-04	5	1.81E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.65E-03	5	7.30E-04
98	2.68E-03	5	5.36E-04
99	2.05E-03	5	4.10E-04
100	1.63E-03	5	3.26E-04
101	1.32E-03	5	2.64E-04
102	1.10E-03	5	2.20E-04
103	3.71E-03	5	7.41E-04
104	2.72E-03	5	5.43E-04
105	2.08E-03	5	4.16E-04
106	1.65E-03	5	3.29E-04
107	1.34E-03	5	2.68E-04
108	4.80E-03	5	9.61E-04
109	3.43E-03	5	6.85E-04
110	2.56E-03	5	5.13E-04
111	1.99E-03	5	3.98E-04
112	1.59E-03	5	3.19E-04
113	3.98E-03	5	7.96E-04
114	2.98E-03	5	5.96E-04
115	2.31E-03	5	4.61E-04
116	1.84E-03	5	3.67E-04
117	4.24E-03	5	8.48E-04
118	3.24E-03	5	6.48E-04
119	1.30E-04	5	2.60E-05
120	1.47E-04	5	2.94E-05
121	1.67E-04	5	3.33E-05
122	1.89E-04	5	3.78E-05
123	1.39E-04	5	2.77E-05
124	1.59E-04	5	3.18E-05
125	1.83E-04	5	3.67E-05
126	2.13E-04	5	4.25E-05
127	1.46E-04	5	2.92E-05
128	1.69E-04	5	3.39E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.99E-04	5	3.98E-05
130	2.36E-04	5	4.72E-05
131	1.52E-04	5	3.03E-05
132	1.78E-04	5	3.56E-05
133	2.12E-04	5	4.24E-05
134	2.57E-04	5	5.13E-05
135	1.56E-04	5	3.11E-05
136	1.84E-04	5	3.68E-05
137	2.22E-04	5	4.43E-05
138	2.73E-04	5	5.46E-05
139	1.59E-04	5	3.17E-05
140	1.88E-04	5	3.77E-05
141	2.28E-04	5	4.57E-05
142	2.84E-04	5	5.69E-05
143	1.60E-04	5	3.19E-05
144	1.90E-04	5	3.80E-05
145	2.32E-04	5	4.63E-05
146	2.89E-04	5	5.79E-05
147	1.60E-04	5	3.20E-05
148	1.90E-04	5	3.81E-05
149	2.32E-04	5	4.64E-05
150	2.90E-04	5	5.79E-05
151	1.59E-04	5	3.18E-05
152	1.89E-04	5	3.78E-05
153	2.29E-04	5	4.59E-05
154	2.86E-04	5	5.71E-05
155	1.57E-04	5	3.13E-05
156	1.85E-04	5	3.71E-05
157	2.24E-04	5	4.48E-05
158	2.76E-04	5	5.51E-05
159	1.53E-04	5	3.06E-05
160	1.80E-04	5	3.59E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.14E-04	5	4.28E-05
162	2.60E-04	5	5.19E-05
163	1.47E-04	5	2.95E-05
164	1.71E-04	5	3.42E-05
165	2.01E-04	5	4.02E-05
166	2.39E-04	5	4.79E-05
167	1.40E-04	5	2.79E-05
168	1.60E-04	5	3.20E-05
169	1.85E-04	5	3.70E-05
170	2.17E-04	5	4.35E-05
171	1.32E-04	5	2.64E-05
172	1.50E-04	5	3.00E-05
173	1.71E-04	5	3.42E-05
174	1.95E-04	5	3.90E-05
175	1.24E-04	5	2.47E-05
176	1.39E-04	5	2.77E-05
177	1.56E-04	5	3.12E-05
178	1.39E-04	5	2.77E-05

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Unmitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.25962	4.34E-03	1.13E-03	361	1	0.96	0.000001	3.90E-07	1.1	10	0.00	70	1	0.00E+00	0.00		
2	0.26194	4.34E-03	1.14E-03	361	1	0.96	0.000001	3.93E-07	1.1	10	0	70	1	0.00E+00	0.00		
3	0.26209	4.34E-03	1.14E-03	361	1	0.96	0.000001	3.93E-07	1.1	10	0	70	1	0.00E+00	0.00		
4	0.26036	4.34E-03	1.13E-03	361	1	0.96	0.000001	3.91E-07	1.1	10	0	70	1	0.00E+00	0.00		
5	0.25657	4.34E-03	1.11E-03	361	1	0.96	0.000001	3.85E-07	1.1	10	0	70	1	0.00E+00	0.00		
6	0.25135	4.34E-03	1.09E-03	361	1	0.96	0.000001	3.77E-07	1.1	10	0	70	1	0.00E+00	0.00		
7	0.2451	4.34E-03	1.06E-03	361	1	0.96	0.000001	3.68E-07	1.1	10	0	70	1	0.00E+00	0.00		
8	0.23502	4.34E-03	1.02E-03	361	1	0.96	0.000001	3.53E-07	1.1	10	0	70	1	0.00E+00	0.00		
9	0.22538	4.34E-03	9.77E-04	361	1	0.96	0.000001	3.38E-07	1.1	10	0	70	1	0.00E+00	0.00		
10	0.21527	4.34E-03	9.33E-04	361	1	0.96	0.000001	3.23E-07	1.1	10	0	70	1	0.00E+00	0.00		
11	0.20463	4.34E-03	8.87E-04	361	1	0.96	0.000001	3.07E-07	1.1	10	0	70	1	0.00E+00	0.00		
12	0.29819	4.34E-03	1.29E-03	361	1	0.96	0.000001	4.47E-07	1.1	10	0	70	1	0.00E+00	0.00		
13	0.30098	4.34E-03	1.30E-03	361	1	0.96	0.000001	4.52E-07	1.1	10	0	70	1	0.00E+00	0.00		
14	0.30089	4.34E-03	1.30E-03	361	1	0.96	0.000001	4.52E-07	1.1	10	0	70	1	0.00E+00	0.00		
15	0.29868	4.34E-03	1.29E-03	361	1	0.96	0.000001	4.48E-07	1.1	10	0	70	1	0.00E+00	0.00		
16	0.29313	4.34E-03	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0	70	1	0.00E+00	0.00		
17	0.28677	4.34E-03	1.24E-03	361	1	0.96	0.000001	4.30E-07	1.1	10	0	70	1	0.00E+00	0.00		
18	0.27692	4.34E-03	1.20E-03	361	1	0.96	0.000001	4.16E-07	1.1	10	0	70	1	0.00E+00	0.00		
19	0.26455	4.34E-03	1.15E-03	361	1	0.96	0.000001	3.97E-07	1.1	10	0	70	1	0.00E+00	0.00		
20	0.25207	4.34E-03	1.09E-03	361	1	0.96	0.000001	3.78E-07	1.1	10	0	70	1	0.00E+00	0.00		
21	0.23956	4.34E-03	1.04E-03	361	1	0.96	0.000001	3.60E-07	1.1	10	0	70	1	0.00E+00	0.00		
22	0.22576	4.34E-03	9.79E-04	361	1	0.96	0.000001	3.39E-07	1.1	10	0	70	1	0.00E+00	0.00		
23	0.34914	4.34E-03	1.51E-03	361	1	0.96	0.000001	5.24E-07	1.1	10	0	70	1	0.00E+00	0.00		
24	0.35015	4.34E-03	1.52E-03	361	1	0.96	0.000001	5.25E-07	1.1	10	0	70	1	0.00E+00	0.00		
25	0.34605	4.34E-03	1.50E-03	361	1	0.96	0.000001	5.19E-07	1.1	10	0	70	1	0.00E+00	0.00		
26	0.33888	4.34E-03	1.47E-03	361	1	0.96	0.000001	5.09E-07	1.1	10	0	70	1	0.00E+00	0.00		
27	0.32986	4.34E-03	1.43E-03	361	1	0.96	0.000001	4.95E-07	1.1	10	0	70	1	0.00E+00	0.00		
28	0.31706	4.34E-03	1.37E-03	361	1	0.96	0.000001	4.76E-07	1.1	10	0	70	1	0.00E+00	0.00		
29	0.30014	4.34E-03	1.30E-03	361	1	0.96	0.000001	4.50E-07	1.1	10	0	70	1	0.00E+00	0.00		
30	0.28387	4.34E-03	1.23E-03	361	1	0.96	0.000001	4.26E-07	1.1	10	0	70	1	0.00E+00	0.00		
31	0.26767	4.34E-03	1.16E-03	361	1	0.96	0.000001	4.02E-07	1.1	10	0	70	1	0.00E+00	0.00		
32	0.25013	4.34E-03	1.08E-03	361	1	0.96	0.000001	3.75E-07	1.1	10	0	70	1	0.00E+00	0.00		

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Unmitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.41267	4.34E-03	1.79E-03	361	1	0.96	0.000001	6.19E-07	1.1	10	0	70	1	0.00E+00	0.00
34	0.41286	4.34E-03	1.79E-03	361	1	0.96	0.000001	6.20E-07	1.1	10	0	70	1	0.00E+00	0.00
35	0.40712	4.34E-03	1.76E-03	361	1	0.96	0.000001	6.11E-07	1.1	10	0	70	1	0.00E+00	0.00
36	0.39773	4.34E-03	1.72E-03	361	1	0.96	0.000001	5.97E-07	1.1	10	0	70	1	0.00E+00	0.00
37	0.38458	4.34E-03	1.67E-03	361	1	0.96	0.000001	5.77E-07	1.1	10	0	70	1	0.00E+00	0.00
38	0.36573	4.34E-03	1.59E-03	361	1	0.96	0.000001	5.49E-07	1.1	10	0	70	1	0.00E+00	0.00
39	0.34423	4.34E-03	1.49E-03	361	1	0.96	0.000001	5.17E-07	1.1	10	0	70	1	0.00E+00	0.00
40	0.32183	4.34E-03	1.40E-03	361	1	0.96	0.000001	4.83E-07	1.1	10	0	70	1	0.00E+00	0.00
41	0.30049	4.34E-03	1.30E-03	361	1	0.96	0.000001	4.51E-07	1.1	10	0	70	1	0.00E+00	0.00
42	0.27793	4.34E-03	1.20E-03	361	1	0.96	0.000001	4.17E-07	1.1	10	0	70	1	0.00E+00	0.00
43	0.49475	4.34E-03	2.14E-03	361	1	0.96	0.000001	7.42E-07	1.1	10	0	70	1	0.00E+00	0.00
44	0.48795	4.34E-03	2.12E-03	361	1	0.96	0.000001	7.32E-07	1.1	10	0	70	1	0.00E+00	0.00
45	0.47347	4.34E-03	2.05E-03	361	1	0.96	0.000001	7.11E-07	1.1	10	0	70	1	0.00E+00	0.00
46	0.45405	4.34E-03	1.97E-03	361	1	0.96	0.000001	6.81E-07	1.1	10	0	70	1	0.00E+00	0.00
47	0.42636	4.34E-03	1.85E-03	361	1	0.96	0.000001	6.40E-07	1.1	10	0	70	1	0.00E+00	0.00
48	0.39654	4.34E-03	1.72E-03	361	1	0.96	0.000001	5.95E-07	1.1	10	0	70	1	0.00E+00	0.00
49	0.36708	4.34E-03	1.59E-03	361	1	0.96	0.000001	5.51E-07	1.1	10	0	70	1	0.00E+00	0.00
50	0.33878	4.34E-03	1.47E-03	361	1	0.96	0.000001	5.08E-07	1.1	10	0	70	1	0.00E+00	0.00
51	0.30994	4.34E-03	1.34E-03	361	1	0.96	0.000001	4.65E-07	1.1	10	0	70	1	0.00E+00	0.00
52	0.60915	4.34E-03	2.64E-03	361	1	0.96	0.000001	9.14E-07	1.1	10	0	70	1	0.00E+00	0.00
53	0.59482	4.34E-03	2.58E-03	361	1	0.96	0.000001	8.93E-07	1.1	10	0	70	1	0.00E+00	0.00
54	0.57418	4.34E-03	2.49E-03	361	1	0.96	0.000001	8.62E-07	1.1	10	0	70	1	0.00E+00	0.00
55	0.54412	4.34E-03	2.36E-03	361	1	0.96	0.000001	8.17E-07	1.1	10	0	70	1	0.00E+00	0.00
56	0.50492	4.34E-03	2.19E-03	361	1	0.96	0.000001	7.58E-07	1.1	10	0	70	1	0.00E+00	0.00
57	0.46191	4.34E-03	2.00E-03	361	1	0.96	0.000001	6.93E-07	1.1	10	0	70	1	0.00E+00	0.00
58	0.42157	4.34E-03	1.83E-03	361	1	0.96	0.000001	6.33E-07	1.1	10	0	70	1	0.00E+00	0.00
59	0.38343	4.34E-03	1.66E-03	361	1	0.96	0.000001	5.75E-07	1.1	10	0	70	1	0.00E+00	0.00
60	0.34667	4.34E-03	1.50E-03	361	1	0.96	0.000001	5.20E-07	1.1	10	0	70	1	0.00E+00	0.00
61	0.74659	4.34E-03	3.24E-03	361	1	0.96	0.000001	1.12E-06	1.1	10	0	70	1	0.00E+00	0.00
62	0.713	4.34E-03	3.09E-03	361	1	0.96	0.000001	1.07E-06	1.1	10	0	70	1	0.00E+00	0.00
63	0.66314	4.34E-03	2.87E-03	361	1	0.96	0.000001	9.95E-07	1.1	10	0	70	1	0.00E+00	0.00
64	0.60539	4.34E-03	2.62E-03	361	1	0.96	0.000001	9.08E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.54345	4.34E-03	2.36E-03	361	1	0.96	0.000001	8.16E-07	1.1	10	0	70	1	0.00E+00	0.00
66	0.48677	4.34E-03	2.11E-03	361	1	0.96	0.000001	7.30E-07	1.1	10	0	70	1	0.00E+00	0.00
67	0.43545	4.34E-03	1.89E-03	361	1	0.96	0.000001	6.53E-07	1.1	10	0	70	1	0.00E+00	0.00
68	0.38901	4.34E-03	1.69E-03	361	1	0.96	0.000001	5.84E-07	1.1	10	0	70	1	0.00E+00	0.00
69	0.9736	4.34E-03	4.22E-03	361	1	0.96	0.000001	1.46E-06	1.1	10	0	70	1	0.00E+00	0.00
70	0.91047	4.34E-03	3.95E-03	361	1	0.96	0.000001	1.37E-06	1.1	10	0	70	1	0.00E+00	0.00
71	0.82627	4.34E-03	3.58E-03	361	1	0.96	0.000001	1.24E-06	1.1	10	0	70	1	0.00E+00	0.00
72	0.73479	4.34E-03	3.19E-03	361	1	0.96	0.000001	1.10E-06	1.1	10	0	70	1	0.00E+00	0.00
73	0.64441	4.34E-03	2.79E-03	361	1	0.96	0.000001	9.67E-07	1.1	10	0	70	1	0.00E+00	0.00
74	0.56487	4.34E-03	2.45E-03	361	1	0.96	0.000001	8.48E-07	1.1	10	0	70	1	0.00E+00	0.00
75	0.49643	4.34E-03	2.15E-03	361	1	0.96	0.000001	7.45E-07	1.1	10	0	70	1	0.00E+00	0.00
76	0.43613	4.34E-03	1.89E-03	361	1	0.96	0.000001	6.54E-07	1.1	10	0	70	1	0.00E+00	0.00
77	1.19905	4.34E-03	5.20E-03	361	1	0.96	0.000001	1.80E-06	1.1	10	0	70	1	0.00E+00	0.00
78	1.05246	4.34E-03	4.56E-03	361	1	0.96	0.000001	1.58E-06	1.1	10	0	70	1	0.00E+00	0.00
79	0.90385	4.34E-03	3.92E-03	361	1	0.96	0.000001	1.36E-06	1.1	10	0	70	1	0.00E+00	0.00
80	0.76884	4.34E-03	3.33E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0	70	1	0.00E+00	0.00
81	0.65883	4.34E-03	2.86E-03	361	1	0.96	0.000001	9.89E-07	1.1	10	0	70	1	0.00E+00	0.00
82	0.56765	4.34E-03	2.46E-03	361	1	0.96	0.000001	8.52E-07	1.1	10	0	70	1	0.00E+00	0.00
83	0.49453	4.34E-03	2.14E-03	361	1	0.96	0.000001	7.42E-07	1.1	10	0	70	1	0.00E+00	0.00
84	1.36885	4.34E-03	5.93E-03	361	1	0.96	0.000001	2.05E-06	1.1	10	0	70	1	0.00E+00	0.00
85	1.12493	4.34E-03	4.88E-03	361	1	0.96	0.000001	1.69E-06	1.1	10	0	70	1	0.00E+00	0.00
86	0.92875	4.34E-03	4.03E-03	361	1	0.96	0.000001	1.39E-06	1.1	10	0	70	1	0.00E+00	0.00
87	0.77644	4.34E-03	3.37E-03	361	1	0.96	0.000001	1.17E-06	1.1	10	0	70	1	0.00E+00	0.00
88	0.65954	4.34E-03	2.86E-03	361	1	0.96	0.000001	9.90E-07	1.1	10	0	70	1	0.00E+00	0.00
89	0.56843	4.34E-03	2.46E-03	361	1	0.96	0.000001	8.53E-07	1.1	10	0	70	1	0.00E+00	0.00
90	2.34008	4.34E-03	1.01E-02	361	1	0.96	0.000001	3.51E-06	1.1	10	0	70	1	0.00E+00	0.00
91	2.46542	4.34E-03	1.07E-02	361	1	0.96	0.000001	3.70E-06	1.1	10	0	70	1	0.00E+00	0.00
92	1.8515	4.34E-03	8.03E-03	361	1	0.96	0.000001	2.78E-06	1.1	10	0	70	1	0.00E+00	0.00
93	1.43835	4.34E-03	6.24E-03	361	1	0.96	0.000001	2.16E-06	1.1	10	0	70	1	0.00E+00	0.00
94	1.16121	4.34E-03	5.03E-03	361	1	0.96	0.000001	1.74E-06	1.1	10	0	70	1	0.00E+00	0.00
95	0.95649	4.34E-03	4.15E-03	361	1	0.96	0.000001	1.44E-06	1.1	10	0	70	1	0.00E+00	0.00
96	0.80311	4.34E-03	3.48E-03	361	1	0.96	0.000001	1.21E-06	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	3.66703	4.34E-03	1.59E-02	361	1	0.96	0.000001	5.50E-06	1.1	10	0	70	1	0.00E+00	0.00
98	2.60058	4.34E-03	1.13E-02	361	1	0.96	0.000001	3.90E-06	1.1	10	0	70	1	0.00E+00	0.00
99	1.93736	4.34E-03	8.40E-03	361	1	0.96	0.000001	2.91E-06	1.1	10	0	70	1	0.00E+00	0.00
100	1.51286	4.34E-03	6.56E-03	361	1	0.96	0.000001	2.27E-06	1.1	10	0	70	1	0.00E+00	0.00
101	1.20802	4.34E-03	5.24E-03	361	1	0.96	0.000001	1.81E-06	1.1	10	0	70	1	0.00E+00	0.00
102	0.99521	4.34E-03	4.31E-03	361	1	0.96	0.000001	1.49E-06	1.1	10	0	70	1	0.00E+00	0.00
103	3.88213	4.34E-03	1.68E-02	361	1	0.96	0.000001	5.83E-06	1.1	10	0	70	1	0.00E+00	0.00
104	2.72534	4.34E-03	1.18E-02	361	1	0.96	0.000001	4.09E-06	1.1	10	0	70	1	0.00E+00	0.00
105	2.01885	4.34E-03	8.75E-03	361	1	0.96	0.000001	3.03E-06	1.1	10	0	70	1	0.00E+00	0.00
106	1.56007	4.34E-03	6.76E-03	361	1	0.96	0.000001	2.34E-06	1.1	10	0	70	1	0.00E+00	0.00
107	1.24391	4.34E-03	5.39E-03	361	1	0.96	0.000001	1.87E-06	1.1	10	0	70	1	0.00E+00	0.00
108	5.5356	4.34E-03	2.40E-02	361	1	0.96	0.000001	8.31E-06	1.1	10	0	70	1	0.00E+00	0.00
109	3.68145	4.34E-03	1.60E-02	361	1	0.96	0.000001	5.52E-06	1.1	10	0	70	1	0.00E+00	0.00
110	2.61856	4.34E-03	1.14E-02	361	1	0.96	0.000001	3.93E-06	1.1	10	0	70	1	0.00E+00	0.00
111	1.967	4.34E-03	8.53E-03	361	1	0.96	0.000001	2.95E-06	1.1	10	0	70	1	0.00E+00	0.00
112	1.53073	4.34E-03	6.64E-03	361	1	0.96	0.000001	2.30E-06	1.1	10	0	70	1	0.00E+00	0.00
113	4.46452	4.34E-03	1.94E-02	361	1	0.96	0.000001	6.70E-06	1.1	10	0	70	1	0.00E+00	0.00
114	3.16766	4.34E-03	1.37E-02	361	1	0.96	0.000001	4.75E-06	1.1	10	0	70	1	0.00E+00	0.00
115	2.34873	4.34E-03	1.02E-02	361	1	0.96	0.000001	3.52E-06	1.1	10	0	70	1	0.00E+00	0.00
116	1.81062	4.34E-03	7.85E-03	361	1	0.96	0.000001	2.72E-06	1.1	10	0	70	1	0.00E+00	0.00
117	4.79445	4.34E-03	2.08E-02	361	1	0.96	0.000001	7.19E-06	1.1	10	0	70	1	0.00E+00	0.00
118	3.49418	4.34E-03	1.51E-02	361	1	0.96	0.000001	5.24E-06	1.1	10	0	70	1	0.00E+00	0.00
119	0.09696	4.34E-03	4.20E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0	70	1	0.00E+00	0.00
120	0.10902	4.34E-03	4.73E-04	361	1	0.96	0.000001	1.64E-07	1.1	10	0	70	1	0.00E+00	0.00
121	0.12302	4.34E-03	5.33E-04	361	1	0.96	0.000001	1.85E-07	1.1	10	0	70	1	0.00E+00	0.00
122	0.13902	4.34E-03	6.03E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00
123	0.10289	4.34E-03	4.46E-04	361	1	0.96	0.000001	1.54E-07	1.1	10	0	70	1	0.00E+00	0.00
124	0.11715	4.34E-03	5.08E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0	70	1	0.00E+00	0.00
125	0.13428	4.34E-03	5.82E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0	70	1	0.00E+00	0.00
126	0.15463	4.34E-03	6.70E-04	361	1	0.96	0.000001	2.32E-07	1.1	10	0	70	1	0.00E+00	0.00
127	0.10796	4.34E-03	4.68E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0	70	1	0.00E+00	0.00
128	0.1243	4.34E-03	5.39E-04	361	1	0.96	0.000001	1.87E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.14462	4.34E-03	6.27E-04	361	1	0.96	0.000001	2.17E-07	1.1	10	0	70	1	0.00E+00	0.00
130	0.16984	4.34E-03	7.36E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0	70	1	0.00E+00	0.00
131	0.11203	4.34E-03	4.86E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0	70	1	0.00E+00	0.00
132	0.13013	4.34E-03	5.64E-04	361	1	0.96	0.000001	1.95E-07	1.1	10	0	70	1	0.00E+00	0.00
133	0.15333	4.34E-03	6.65E-04	361	1	0.96	0.000001	2.30E-07	1.1	10	0	70	1	0.00E+00	0.00
134	0.18337	4.34E-03	7.95E-04	361	1	0.96	0.000001	2.75E-07	1.1	10	0	70	1	0.00E+00	0.00
135	0.11492	4.34E-03	4.98E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0	70	1	0.00E+00	0.00
136	0.13447	4.34E-03	5.83E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0	70	1	0.00E+00	0.00
137	0.16	4.34E-03	6.94E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0	70	1	0.00E+00	0.00
138	0.19407	4.34E-03	8.41E-04	361	1	0.96	0.000001	2.91E-07	1.1	10	0	70	1	0.00E+00	0.00
139	0.11708	4.34E-03	5.08E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0	70	1	0.00E+00	0.00
140	0.13754	4.34E-03	5.96E-04	361	1	0.96	0.000001	2.06E-07	1.1	10	0	70	1	0.00E+00	0.00
141	0.16479	4.34E-03	7.14E-04	361	1	0.96	0.000001	2.47E-07	1.1	10	0	70	1	0.00E+00	0.00
142	0.20183	4.34E-03	8.75E-04	361	1	0.96	0.000001	3.03E-07	1.1	10	0	70	1	0.00E+00	0.00
143	0.11801	4.34E-03	5.12E-04	361	1	0.96	0.000001	1.77E-07	1.1	10	0	70	1	0.00E+00	0.00
144	0.13903	4.34E-03	6.03E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00
145	0.16717	4.34E-03	7.25E-04	361	1	0.96	0.000001	2.51E-07	1.1	10	0	70	1	0.00E+00	0.00
146	0.20552	4.34E-03	8.91E-04	361	1	0.96	0.000001	3.08E-07	1.1	10	0	70	1	0.00E+00	0.00
147	0.11819	4.34E-03	5.12E-04	361	1	0.96	0.000001	1.77E-07	1.1	10	0	70	1	0.00E+00	0.00
148	0.13936	4.34E-03	6.04E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00
149	0.16769	4.34E-03	7.27E-04	361	1	0.96	0.000001	2.52E-07	1.1	10	0	70	1	0.00E+00	0.00
150	0.20632	4.34E-03	8.94E-04	361	1	0.96	0.000001	3.10E-07	1.1	10	0	70	1	0.00E+00	0.00
151	0.11761	4.34E-03	5.10E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0	70	1	0.00E+00	0.00
152	0.13862	4.34E-03	6.01E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0	70	1	0.00E+00	0.00
153	0.16649	4.34E-03	7.22E-04	361	1	0.96	0.000001	2.50E-07	1.1	10	0	70	1	0.00E+00	0.00
154	0.20461	4.34E-03	8.87E-04	361	1	0.96	0.000001	3.07E-07	1.1	10	0	70	1	0.00E+00	0.00
155	0.11654	4.34E-03	5.05E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0	70	1	0.00E+00	0.00
156	0.13686	4.34E-03	5.93E-04	361	1	0.96	0.000001	2.05E-07	1.1	10	0	70	1	0.00E+00	0.00
157	0.16378	4.34E-03	7.10E-04	361	1	0.96	0.000001	2.46E-07	1.1	10	0	70	1	0.00E+00	0.00
158	0.19972	4.34E-03	8.66E-04	361	1	0.96	0.000001	3.00E-07	1.1	10	0	70	1	0.00E+00	0.00
159	0.11455	4.34E-03	4.97E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0	70	1	0.00E+00	0.00
160	0.13356	4.34E-03	5.79E-04	361	1	0.96	0.000001	2.00E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.15823	4.34E-03	6.86E-04	361	1	0.96	0.000001	2.37E-07	1.1	10	0	70	1	0.00E+00	0.00
162	0.19076	4.34E-03	8.27E-04	361	1	0.96	0.000001	2.86E-07	1.1	10	0	70	1	0.00E+00	0.00
163	0.11118	4.34E-03	4.82E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0	70	1	0.00E+00	0.00
164	0.12848	4.34E-03	5.57E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0	70	1	0.00E+00	0.00
165	0.15059	4.34E-03	6.53E-04	361	1	0.96	0.000001	2.26E-07	1.1	10	0	70	1	0.00E+00	0.00
166	0.17856	4.34E-03	7.74E-04	361	1	0.96	0.000001	2.68E-07	1.1	10	0	70	1	0.00E+00	0.00
167	0.10602	4.34E-03	4.60E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0	70	1	0.00E+00	0.00
168	0.1212	4.34E-03	5.25E-04	361	1	0.96	0.000001	1.82E-07	1.1	10	0	70	1	0.00E+00	0.00
169	0.13995	4.34E-03	6.07E-04	361	1	0.96	0.000001	2.10E-07	1.1	10	0	70	1	0.00E+00	0.00
170	0.16456	4.34E-03	7.13E-04	361	1	0.96	0.000001	2.47E-07	1.1	10	0	70	1	0.00E+00	0.00
171	0.10115	4.34E-03	4.39E-04	361	1	0.96	0.000001	1.52E-07	1.1	10	0	70	1	0.00E+00	0.00
172	0.11465	4.34E-03	4.97E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0	70	1	0.00E+00	0.00
173	0.1307	4.34E-03	5.67E-04	361	1	0.96	0.000001	1.96E-07	1.1	10	0	70	1	0.00E+00	0.00
174	0.14966	4.34E-03	6.49E-04	361	1	0.96	0.000001	2.25E-07	1.1	10	0	70	1	0.00E+00	0.00
175	0.09536	4.34E-03	4.13E-04	361	1	0.96	0.000001	1.43E-07	1.1	10	0	70	1	0.00E+00	0.00
176	0.10691	4.34E-03	4.63E-04	361	1	0.96	0.000001	1.60E-07	1.1	10	0	70	1	0.00E+00	0.00
177	0.12031	4.34E-03	5.22E-04	361	1	0.96	0.000001	1.81E-07	1.1	10	0	70	1	0.00E+00	0.00
178	0.10808	4.34E-03	4.69E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source C7

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.34E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.02	70	1	1.89E-07	0.19
2	4.34E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.02	70	1	1.91E-07	0.19
3	4.34E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.02	70	1	1.91E-07	0.19
4	4.34E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.02	70	1	1.90E-07	0.19
5	4.34E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.02	70	1	1.87E-07	0.19
6	4.34E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.02	70	1	1.83E-07	0.18
7	4.34E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.02	70	1	1.79E-07	0.18
8	4.34E-03	1.02E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.71E-07	0.17
9	4.34E-03	9.77E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.02	70	1	1.64E-07	0.16
10	4.34E-03	9.33E-04	1090	1	0.96	0.000001	9.75E-07	1.1	10	1.02	70	1	1.57E-07	0.16
11	4.34E-03	8.87E-04	1090	1	0.96	0.000001	9.27E-07	1.1	10	1.02	70	1	1.49E-07	0.15
12	4.34E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.02	70	1	2.18E-07	0.22
13	4.34E-03	1.30E-03	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.02	70	1	2.20E-07	0.22
14	4.34E-03	1.30E-03	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.02	70	1	2.20E-07	0.22
15	4.34E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.02	70	1	2.18E-07	0.22
16	4.34E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.02	70	1	2.14E-07	0.21
17	4.34E-03	1.24E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.02	70	1	2.09E-07	0.21
18	4.34E-03	1.20E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.02	70	1	2.02E-07	0.20
19	4.34E-03	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.02	70	1	1.93E-07	0.19
20	4.34E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.02	70	1	1.84E-07	0.18
21	4.34E-03	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.02	70	1	1.75E-07	0.17
22	4.34E-03	9.79E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.02	70	1	1.65E-07	0.16
23	4.34E-03	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	1.02	70	1	2.55E-07	0.25
24	4.34E-03	1.52E-03	1090	1	0.96	0.000001	1.59E-06	1.1	10	1.02	70	1	2.55E-07	0.26
25	4.34E-03	1.50E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.02	70	1	2.52E-07	0.25
26	4.34E-03	1.47E-03	1090	1	0.96	0.000001	1.54E-06	1.1	10	1.02	70	1	2.47E-07	0.25
27	4.34E-03	1.43E-03	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.02	70	1	2.41E-07	0.24
28	4.34E-03	1.37E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.02	70	1	2.31E-07	0.23
29	4.34E-03	1.30E-03	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.02	70	1	2.19E-07	0.22
30	4.34E-03	1.23E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.02	70	1	2.07E-07	0.21
31	4.34E-03	1.16E-03	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.02	70	1	1.95E-07	0.20
32	4.34E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.02	70	1	1.82E-07	0.18

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Unmitigated Risk from New Construction Source C7

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.34E-03	1.79E-03	1090	1	0.96	0.000001	1.87E-06	1.1	10	1.02	70	1	3.01E-07	0.30
34	4.34E-03	1.79E-03	1090	1	0.96	0.000001	1.87E-06	1.1	10	1.02	70	1	3.01E-07	0.30
35	4.34E-03	1.76E-03	1090	1	0.96	0.000001	1.84E-06	1.1	10	1.02	70	1	2.97E-07	0.30
36	4.34E-03	1.72E-03	1090	1	0.96	0.000001	1.80E-06	1.1	10	1.02	70	1	2.90E-07	0.29
37	4.34E-03	1.67E-03	1090	1	0.96	0.000001	1.74E-06	1.1	10	1.02	70	1	2.81E-07	0.28
38	4.34E-03	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.02	70	1	2.67E-07	0.27
39	4.34E-03	1.49E-03	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.02	70	1	2.51E-07	0.25
40	4.34E-03	1.40E-03	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.02	70	1	2.35E-07	0.23
41	4.34E-03	1.30E-03	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.02	70	1	2.19E-07	0.22
42	4.34E-03	1.20E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.02	70	1	2.03E-07	0.20
43	4.34E-03	2.14E-03	1090	1	0.96	0.000001	2.24E-06	1.1	10	1.02	70	1	3.61E-07	0.36
44	4.34E-03	2.12E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	1.02	70	1	3.56E-07	0.36
45	4.34E-03	2.05E-03	1090	1	0.96	0.000001	2.15E-06	1.1	10	1.02	70	1	3.45E-07	0.35
46	4.34E-03	1.97E-03	1090	1	0.96	0.000001	2.06E-06	1.1	10	1.02	70	1	3.31E-07	0.33
47	4.34E-03	1.85E-03	1090	1	0.96	0.000001	1.93E-06	1.1	10	1.02	70	1	3.11E-07	0.31
48	4.34E-03	1.72E-03	1090	1	0.96	0.000001	1.80E-06	1.1	10	1.02	70	1	2.89E-07	0.29
49	4.34E-03	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.02	70	1	2.68E-07	0.27
50	4.34E-03	1.47E-03	1090	1	0.96	0.000001	1.54E-06	1.1	10	1.02	70	1	2.47E-07	0.25
51	4.34E-03	1.34E-03	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.02	70	1	2.26E-07	0.23
52	4.34E-03	2.64E-03	1090	1	0.96	0.000001	2.76E-06	1.1	10	1.02	70	1	4.44E-07	0.44
53	4.34E-03	2.58E-03	1090	1	0.96	0.000001	2.70E-06	1.1	10	1.02	70	1	4.34E-07	0.43
54	4.34E-03	2.49E-03	1090	1	0.96	0.000001	2.60E-06	1.1	10	1.02	70	1	4.19E-07	0.42
55	4.34E-03	2.36E-03	1090	1	0.96	0.000001	2.47E-06	1.1	10	1.02	70	1	3.97E-07	0.40
56	4.34E-03	2.19E-03	1090	1	0.96	0.000001	2.29E-06	1.1	10	1.02	70	1	3.68E-07	0.37
57	4.34E-03	2.00E-03	1090	1	0.96	0.000001	2.09E-06	1.1	10	1.02	70	1	3.37E-07	0.34
58	4.34E-03	1.83E-03	1090	1	0.96	0.000001	1.91E-06	1.1	10	1.02	70	1	3.08E-07	0.31
59	4.34E-03	1.66E-03	1090	1	0.96	0.000001	1.74E-06	1.1	10	1.02	70	1	2.80E-07	0.28
60	4.34E-03	1.50E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.02	70	1	2.53E-07	0.25
61	4.34E-03	3.24E-03	1090	1	0.96	0.000001	3.38E-06	1.1	10	1.02	70	1	5.45E-07	0.54
62	4.34E-03	3.09E-03	1090	1	0.96	0.000001	3.23E-06	1.1	10	1.02	70	1	5.20E-07	0.52
63	4.34E-03	2.87E-03	1090	1	0.96	0.000001	3.00E-06	1.1	10	1.02	70	1	4.84E-07	0.48
64	4.34E-03	2.62E-03	1090	1	0.96	0.000001	2.74E-06	1.1	10	1.02	70	1	4.42E-07	0.44

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Unmitigated Risk from New Construction Source C7

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.34E-03	2.36E-03	1090	1	0.96	0.000001	2.46E-06	1.1	10	1.02	70	1	3.96E-07	0.40
66	4.34E-03	2.11E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	1.02	70	1	3.55E-07	0.36
67	4.34E-03	1.89E-03	1090	1	0.96	0.000001	1.97E-06	1.1	10	1.02	70	1	3.18E-07	0.32
68	4.34E-03	1.69E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	1.02	70	1	2.84E-07	0.28
69	4.34E-03	4.22E-03	1090	1	0.96	0.000001	4.41E-06	1.1	10	1.02	70	1	7.10E-07	0.71
70	4.34E-03	3.95E-03	1090	1	0.96	0.000001	4.13E-06	1.1	10	1.02	70	1	6.64E-07	0.66
71	4.34E-03	3.58E-03	1090	1	0.96	0.000001	3.74E-06	1.1	10	1.02	70	1	6.03E-07	0.60
72	4.34E-03	3.19E-03	1090	1	0.96	0.000001	3.33E-06	1.1	10	1.02	70	1	5.36E-07	0.54
73	4.34E-03	2.79E-03	1090	1	0.96	0.000001	2.92E-06	1.1	10	1.02	70	1	4.70E-07	0.47
74	4.34E-03	2.45E-03	1090	1	0.96	0.000001	2.56E-06	1.1	10	1.02	70	1	4.12E-07	0.41
75	4.34E-03	2.15E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	1.02	70	1	3.62E-07	0.36
76	4.34E-03	1.89E-03	1090	1	0.96	0.000001	1.98E-06	1.1	10	1.02	70	1	3.18E-07	0.32
77	4.34E-03	5.20E-03	1090	1	0.96	0.000001	5.43E-06	1.1	10	1.02	70	1	8.75E-07	0.87
78	4.34E-03	4.56E-03	1090	1	0.96	0.000001	4.77E-06	1.1	10	1.02	70	1	7.68E-07	0.77
79	4.34E-03	3.92E-03	1090	1	0.96	0.000001	4.10E-06	1.1	10	1.02	70	1	6.59E-07	0.66
80	4.34E-03	3.33E-03	1090	1	0.96	0.000001	3.48E-06	1.1	10	1.02	70	1	5.61E-07	0.56
81	4.34E-03	2.86E-03	1090	1	0.96	0.000001	2.99E-06	1.1	10	1.02	70	1	4.81E-07	0.48
82	4.34E-03	2.46E-03	1090	1	0.96	0.000001	2.57E-06	1.1	10	1.02	70	1	4.14E-07	0.41
83	4.34E-03	2.14E-03	1090	1	0.96	0.000001	2.24E-06	1.1	10	1.02	70	1	3.61E-07	0.36
84	4.34E-03	5.93E-03	1090	1	0.96	0.000001	6.20E-06	1.1	10	1.02	70	1	9.99E-07	1.00
85	4.34E-03	4.88E-03	1090	1	0.96	0.000001	5.10E-06	1.1	10	1.02	70	1	8.21E-07	0.82
86	4.34E-03	4.03E-03	1090	1	0.96	0.000001	4.21E-06	1.1	10	1.02	70	1	6.78E-07	0.68
87	4.34E-03	3.37E-03	1090	1	0.96	0.000001	3.52E-06	1.1	10	1.02	70	1	5.66E-07	0.57
88	4.34E-03	2.86E-03	1090	1	0.96	0.000001	2.99E-06	1.1	10	1.02	70	1	4.81E-07	0.48
89	4.34E-03	2.46E-03	1090	1	0.96	0.000001	2.58E-06	1.1	10	1.02	70	1	4.15E-07	0.41
90	4.34E-03	1.01E-02	1090	1	0.96	0.000001	1.06E-05	1.1	10	1.02	70	1	1.71E-06	1.71
91	4.34E-03	1.07E-02	1090	1	0.96	0.000001	1.12E-05	1.1	10	1.02	70	1	1.80E-06	1.80
92	4.34E-03	8.03E-03	1090	1	0.96	0.000001	8.39E-06	1.1	10	1.02	70	1	1.35E-06	1.35
93	4.34E-03	6.24E-03	1090	1	0.96	0.000001	6.52E-06	1.1	10	1.02	70	1	1.05E-06	1.05
94	4.34E-03	5.03E-03	1090	1	0.96	0.000001	5.26E-06	1.1	10	1.02	70	1	8.47E-07	0.85
95	4.34E-03	4.15E-03	1090	1	0.96	0.000001	4.33E-06	1.1	10	1.02	70	1	6.98E-07	0.70
96	4.34E-03	3.48E-03	1090	1	0.96	0.000001	3.64E-06	1.1	10	1.02	70	1	5.86E-07	0.59

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Unmitigated Risk from New Construction Source C7

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.34E-03	1.59E-02	1090	1	0.96	0.000001	1.66E-05	1.1	10	1.02	70	1	2.68E-06	2.68
98	4.34E-03	1.13E-02	1090	1	0.96	0.000001	1.18E-05	1.1	10	1.02	70	1	1.90E-06	1.90
99	4.34E-03	8.40E-03	1090	1	0.96	0.000001	8.78E-06	1.1	10	1.02	70	1	1.41E-06	1.41
100	4.34E-03	6.56E-03	1090	1	0.96	0.000001	6.85E-06	1.1	10	1.02	70	1	1.10E-06	1.10
101	4.34E-03	5.24E-03	1090	1	0.96	0.000001	5.47E-06	1.1	10	1.02	70	1	8.81E-07	0.88
102	4.34E-03	4.31E-03	1090	1	0.96	0.000001	4.51E-06	1.1	10	1.02	70	1	7.26E-07	0.73
103	4.34E-03	1.68E-02	1090	1	0.96	0.000001	1.76E-05	1.1	10	1.02	70	1	2.83E-06	2.83
104	4.34E-03	1.18E-02	1090	1	0.96	0.000001	1.23E-05	1.1	10	1.02	70	1	1.99E-06	1.99
105	4.34E-03	8.75E-03	1090	1	0.96	0.000001	9.15E-06	1.1	10	1.02	70	1	1.47E-06	1.47
106	4.34E-03	6.76E-03	1090	1	0.96	0.000001	7.07E-06	1.1	10	1.02	70	1	1.14E-06	1.14
107	4.34E-03	5.39E-03	1090	1	0.96	0.000001	5.64E-06	1.1	10	1.02	70	1	9.08E-07	0.91
108	4.34E-03	2.40E-02	1090	1	0.96	0.000001	2.51E-05	1.1	10	1.02	70	1	4.04E-06	4.04
109	4.34E-03	1.60E-02	1090	1	0.96	0.000001	1.67E-05	1.1	10	1.02	70	1	2.69E-06	2.69
110	4.34E-03	1.14E-02	1090	1	0.96	0.000001	1.19E-05	1.1	10	1.02	70	1	1.91E-06	1.91
111	4.34E-03	8.53E-03	1090	1	0.96	0.000001	8.91E-06	1.1	10	1.02	70	1	1.44E-06	1.44
112	4.34E-03	6.64E-03	1090	1	0.96	0.000001	6.94E-06	1.1	10	1.02	70	1	1.12E-06	1.12
113	4.34E-03	1.94E-02	1090	1	0.96	0.000001	2.02E-05	1.1	10	1.02	70	1	3.26E-06	3.26
114	4.34E-03	1.37E-02	1090	1	0.96	0.000001	1.44E-05	1.1	10	1.02	70	1	2.31E-06	2.31
115	4.34E-03	1.02E-02	1090	1	0.96	0.000001	1.06E-05	1.1	10	1.02	70	1	1.71E-06	1.71
116	4.34E-03	7.85E-03	1090	1	0.96	0.000001	8.20E-06	1.1	10	1.02	70	1	1.32E-06	1.32
117	4.34E-03	2.08E-02	1090	1	0.96	0.000001	2.17E-05	1.1	10	1.02	70	1	3.50E-06	3.50
118	4.34E-03	1.51E-02	1090	1	0.96	0.000001	1.58E-05	1.1	10	1.02	70	1	2.55E-06	2.55
119	4.34E-03	4.20E-04	1090	1	0.96	0.000001	4.39E-07	1.1	10	1.02	70	1	7.07E-08	0.07
120	4.34E-03	4.73E-04	1090	1	0.96	0.000001	4.94E-07	1.1	10	1.02	70	1	7.95E-08	0.08
121	4.34E-03	5.33E-04	1090	1	0.96	0.000001	5.57E-07	1.1	10	1.02	70	1	8.98E-08	0.09
122	4.34E-03	6.03E-04	1090	1	0.96	0.000001	6.30E-07	1.1	10	1.02	70	1	1.01E-07	0.10
123	4.34E-03	4.46E-04	1090	1	0.96	0.000001	4.66E-07	1.1	10	1.02	70	1	7.51E-08	0.08
124	4.34E-03	5.08E-04	1090	1	0.96	0.000001	5.31E-07	1.1	10	1.02	70	1	8.55E-08	0.09
125	4.34E-03	5.82E-04	1090	1	0.96	0.000001	6.08E-07	1.1	10	1.02	70	1	9.80E-08	0.10
126	4.34E-03	6.70E-04	1090	1	0.96	0.000001	7.01E-07	1.1	10	1.02	70	1	1.13E-07	0.11
127	4.34E-03	4.68E-04	1090	1	0.96	0.000001	4.89E-07	1.1	10	1.02	70	1	7.88E-08	0.08
128	4.34E-03	5.39E-04	1090	1	0.96	0.000001	5.63E-07	1.1	10	1.02	70	1	9.07E-08	0.09

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Unmitigated Risk from New Construction Source C7

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.34E-03	6.27E-04	1090	1	0.96	0.000001	6.55E-07	1.1	10	1.02	70	1	1.06E-07	0.11
130	4.34E-03	7.36E-04	1090	1	0.96	0.000001	7.70E-07	1.1	10	1.02	70	1	1.24E-07	0.12
131	4.34E-03	4.86E-04	1090	1	0.96	0.000001	5.08E-07	1.1	10	1.02	70	1	8.17E-08	0.08
132	4.34E-03	5.64E-04	1090	1	0.96	0.000001	5.90E-07	1.1	10	1.02	70	1	9.49E-08	0.09
133	4.34E-03	6.65E-04	1090	1	0.96	0.000001	6.95E-07	1.1	10	1.02	70	1	1.12E-07	0.11
134	4.34E-03	7.95E-04	1090	1	0.96	0.000001	8.31E-07	1.1	10	1.02	70	1	1.34E-07	0.13
135	4.34E-03	4.98E-04	1090	1	0.96	0.000001	5.21E-07	1.1	10	1.02	70	1	8.38E-08	0.08
136	4.34E-03	5.83E-04	1090	1	0.96	0.000001	6.09E-07	1.1	10	1.02	70	1	9.81E-08	0.10
137	4.34E-03	6.94E-04	1090	1	0.96	0.000001	7.25E-07	1.1	10	1.02	70	1	1.17E-07	0.12
138	4.34E-03	8.41E-04	1090	1	0.96	0.000001	8.79E-07	1.1	10	1.02	70	1	1.42E-07	0.14
139	4.34E-03	5.08E-04	1090	1	0.96	0.000001	5.31E-07	1.1	10	1.02	70	1	8.54E-08	0.09
140	4.34E-03	5.96E-04	1090	1	0.96	0.000001	6.23E-07	1.1	10	1.02	70	1	1.00E-07	0.10
141	4.34E-03	7.14E-04	1090	1	0.96	0.000001	7.47E-07	1.1	10	1.02	70	1	1.20E-07	0.12
142	4.34E-03	8.75E-04	1090	1	0.96	0.000001	9.15E-07	1.1	10	1.02	70	1	1.47E-07	0.15
143	4.34E-03	5.12E-04	1090	1	0.96	0.000001	5.35E-07	1.1	10	1.02	70	1	8.61E-08	0.09
144	4.34E-03	6.03E-04	1090	1	0.96	0.000001	6.30E-07	1.1	10	1.02	70	1	1.01E-07	0.10
145	4.34E-03	7.25E-04	1090	1	0.96	0.000001	7.57E-07	1.1	10	1.02	70	1	1.22E-07	0.12
146	4.34E-03	8.91E-04	1090	1	0.96	0.000001	9.31E-07	1.1	10	1.02	70	1	1.50E-07	0.15
147	4.34E-03	5.12E-04	1090	1	0.96	0.000001	5.36E-07	1.1	10	1.02	70	1	8.62E-08	0.09
148	4.34E-03	6.04E-04	1090	1	0.96	0.000001	6.31E-07	1.1	10	1.02	70	1	1.02E-07	0.10
149	4.34E-03	7.27E-04	1090	1	0.96	0.000001	7.60E-07	1.1	10	1.02	70	1	1.22E-07	0.12
150	4.34E-03	8.94E-04	1090	1	0.96	0.000001	9.35E-07	1.1	10	1.02	70	1	1.51E-07	0.15
151	4.34E-03	5.10E-04	1090	1	0.96	0.000001	5.33E-07	1.1	10	1.02	70	1	8.58E-08	0.09
152	4.34E-03	6.01E-04	1090	1	0.96	0.000001	6.28E-07	1.1	10	1.02	70	1	1.01E-07	0.10
153	4.34E-03	7.22E-04	1090	1	0.96	0.000001	7.54E-07	1.1	10	1.02	70	1	1.21E-07	0.12
154	4.34E-03	8.87E-04	1090	1	0.96	0.000001	9.27E-07	1.1	10	1.02	70	1	1.49E-07	0.15
155	4.34E-03	5.05E-04	1090	1	0.96	0.000001	5.28E-07	1.1	10	1.02	70	1	8.50E-08	0.09
156	4.34E-03	5.93E-04	1090	1	0.96	0.000001	6.20E-07	1.1	10	1.02	70	1	9.99E-08	0.10
157	4.34E-03	7.10E-04	1090	1	0.96	0.000001	7.42E-07	1.1	10	1.02	70	1	1.19E-07	0.12
158	4.34E-03	8.66E-04	1090	1	0.96	0.000001	9.05E-07	1.1	10	1.02	70	1	1.46E-07	0.15
159	4.34E-03	4.97E-04	1090	1	0.96	0.000001	5.19E-07	1.1	10	1.02	70	1	8.36E-08	0.08
160	4.34E-03	5.79E-04	1090	1	0.96	0.000001	6.05E-07	1.1	10	1.02	70	1	9.74E-08	0.10

OCS D - P1-105**Unmitigated Risk from New Construction Source C7***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.34E-03	6.86E-04	1090	1	0.96	0.000001	7.17E-07	1.1	10	1.02	70	1	1.15E-07	0.12
162	4.34E-03	8.27E-04	1090	1	0.96	0.000001	8.64E-07	1.1	10	1.02	70	1	1.39E-07	0.14
163	4.34E-03	4.82E-04	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.02	70	1	8.11E-08	0.08
164	4.34E-03	5.57E-04	1090	1	0.96	0.000001	5.82E-07	1.1	10	1.02	70	1	9.37E-08	0.09
165	4.34E-03	6.53E-04	1090	1	0.96	0.000001	6.82E-07	1.1	10	1.02	70	1	1.10E-07	0.11
166	4.34E-03	7.74E-04	1090	1	0.96	0.000001	8.09E-07	1.1	10	1.02	70	1	1.30E-07	0.13
167	4.34E-03	4.60E-04	1090	1	0.96	0.000001	4.80E-07	1.1	10	1.02	70	1	7.74E-08	0.08
168	4.34E-03	5.25E-04	1090	1	0.96	0.000001	5.49E-07	1.1	10	1.02	70	1	8.84E-08	0.09
169	4.34E-03	6.07E-04	1090	1	0.96	0.000001	6.34E-07	1.1	10	1.02	70	1	1.02E-07	0.10
170	4.34E-03	7.13E-04	1090	1	0.96	0.000001	7.46E-07	1.1	10	1.02	70	1	1.20E-07	0.12
171	4.34E-03	4.39E-04	1090	1	0.96	0.000001	4.58E-07	1.1	10	1.02	70	1	7.38E-08	0.07
172	4.34E-03	4.97E-04	1090	1	0.96	0.000001	5.19E-07	1.1	10	1.02	70	1	8.36E-08	0.08
173	4.34E-03	5.67E-04	1090	1	0.96	0.000001	5.92E-07	1.1	10	1.02	70	1	9.54E-08	0.10
174	4.34E-03	6.49E-04	1090	1	0.96	0.000001	6.78E-07	1.1	10	1.02	70	1	1.09E-07	0.11
175	4.34E-03	4.13E-04	1090	1	0.96	0.000001	4.32E-07	1.1	10	1.02	70	1	6.96E-08	0.07
176	4.34E-03	4.63E-04	1090	1	0.96	0.000001	4.84E-07	1.1	10	1.02	70	1	7.80E-08	0.08
177	4.34E-03	5.22E-04	1090	1	0.96	0.000001	5.45E-07	1.1	10	1.02	70	1	8.78E-08	0.09
178	4.34E-03	4.69E-04	1090	1	0.96	0.000001	4.90E-07	1.1	10	1.02	70	1	7.89E-08	0.08

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Unmitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.34E-03	1.13E-03	631	1	0.96	0.000001	6.81E-07	1.1	3	3.19	70	0.72	7.38E-08	0.07	3.E-01	Max 5.613
2	4.34E-03	1.14E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	3.19	70	0.72	7.45E-08	0.07	3.E-01	
3	4.34E-03	1.14E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	3.19	70	0.72	7.45E-08	0.07	3.E-01	
4	4.34E-03	1.13E-03	631	1	0.96	0.000001	6.83E-07	1.1	3	3.19	70	0.72	7.41E-08	0.07	3.E-01	
5	4.34E-03	1.11E-03	631	1	0.96	0.000001	6.73E-07	1.1	3	3.19	70	0.72	7.30E-08	0.07	3.E-01	
6	4.34E-03	1.09E-03	631	1	0.96	0.000001	6.59E-07	1.1	3	3.19	70	0.72	7.15E-08	0.07	3.E-01	
7	4.34E-03	1.06E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	3.19	70	0.72	6.97E-08	0.07	2.E-01	
8	4.34E-03	1.02E-03	631	1	0.96	0.000001	6.16E-07	1.1	3	3.19	70	0.72	6.68E-08	0.07	2.E-01	
9	4.34E-03	9.77E-04	631	1	0.96	0.000001	5.91E-07	1.1	3	3.19	70	0.72	6.41E-08	0.06	2.E-01	
10	4.34E-03	9.33E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	3.19	70	0.72	6.12E-08	0.06	2.E-01	
11	4.34E-03	8.87E-04	631	1	0.96	0.000001	5.37E-07	1.1	3	3.19	70	0.72	5.82E-08	0.06	2.E-01	
12	4.34E-03	1.29E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	3.19	70	0.72	8.48E-08	0.08	3.E-01	
13	4.34E-03	1.30E-03	631	1	0.96	0.000001	7.89E-07	1.1	3	3.19	70	0.72	8.56E-08	0.09	3.E-01	
14	4.34E-03	1.30E-03	631	1	0.96	0.000001	7.89E-07	1.1	3	3.19	70	0.72	8.56E-08	0.09	3.E-01	
15	4.34E-03	1.29E-03	631	1	0.96	0.000001	7.83E-07	1.1	3	3.19	70	0.72	8.50E-08	0.08	3.E-01	
16	4.34E-03	1.27E-03	631	1	0.96	0.000001	7.69E-07	1.1	3	3.19	70	0.72	8.34E-08	0.08	3.E-01	
17	4.34E-03	1.24E-03	631	1	0.96	0.000001	7.52E-07	1.1	3	3.19	70	0.72	8.16E-08	0.08	3.E-01	
18	4.34E-03	1.20E-03	631	1	0.96	0.000001	7.26E-07	1.1	3	3.19	70	0.72	7.88E-08	0.08	3.E-01	
19	4.34E-03	1.15E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	3.19	70	0.72	7.52E-08	0.08	3.E-01	
20	4.34E-03	1.09E-03	631	1	0.96	0.000001	6.61E-07	1.1	3	3.19	70	0.72	7.17E-08	0.07	3.E-01	
21	4.34E-03	1.04E-03	631	1	0.96	0.000001	6.28E-07	1.1	3	3.19	70	0.72	6.81E-08	0.07	2.E-01	
22	4.34E-03	9.79E-04	631	1	0.96	0.000001	5.92E-07	1.1	3	3.19	70	0.72	6.42E-08	0.06	2.E-01	
23	4.34E-03	1.51E-03	631	1	0.96	0.000001	9.16E-07	1.1	3	3.19	70	0.72	9.93E-08	0.10	4.E-01	
24	4.34E-03	1.52E-03	631	1	0.96	0.000001	9.18E-07	1.1	3	3.19	70	0.72	9.96E-08	0.10	4.E-01	
25	4.34E-03	1.50E-03	631	1	0.96	0.000001	9.08E-07	1.1	3	3.19	70	0.72	9.84E-08	0.10	4.E-01	
26	4.34E-03	1.47E-03	631	1	0.96	0.000001	8.89E-07	1.1	3	3.19	70	0.72	9.64E-08	0.10	3.E-01	
27	4.34E-03	1.43E-03	631	1	0.96	0.000001	8.65E-07	1.1	3	3.19	70	0.72	9.38E-08	0.09	3.E-01	
28	4.34E-03	1.37E-03	631	1	0.96	0.000001	8.32E-07	1.1	3	3.19	70	0.72	9.02E-08	0.09	3.E-01	
29	4.34E-03	1.30E-03	631	1	0.96	0.000001	7.87E-07	1.1	3	3.19	70	0.72	8.54E-08	0.09	3.E-01	
30	4.34E-03	1.23E-03	631	1	0.96	0.000001	7.45E-07	1.1	3	3.19	70	0.72	8.07E-08	0.08	3.E-01	
31	4.34E-03	1.16E-03	631	1	0.96	0.000001	7.02E-07	1.1	3	3.19	70	0.72	7.61E-08	0.08	3.E-01	
32	4.34E-03	1.08E-03	631	1	0.96	0.000001	6.56E-07	1.1	3	3.19	70	0.72	7.11E-08	0.07	3.E-01	

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Unmitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.34E-03	1.79E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	3.19	70	0.72	1.17E-07	0.12	4.E-01
34	4.34E-03	1.79E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	3.19	70	0.72	1.17E-07	0.12	4.E-01
35	4.34E-03	1.76E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	3.19	70	0.72	1.16E-07	0.12	4.E-01
36	4.34E-03	1.72E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	3.19	70	0.72	1.13E-07	0.11	4.E-01
37	4.34E-03	1.67E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	3.19	70	0.72	1.09E-07	0.11	4.E-01
38	4.34E-03	1.59E-03	631	1	0.96	0.000001	9.59E-07	1.1	3	3.19	70	0.72	1.04E-07	0.10	4.E-01
39	4.34E-03	1.49E-03	631	1	0.96	0.000001	9.03E-07	1.1	3	3.19	70	0.72	9.79E-08	0.10	3.E-01
40	4.34E-03	1.40E-03	631	1	0.96	0.000001	8.44E-07	1.1	3	3.19	70	0.72	9.15E-08	0.09	3.E-01
41	4.34E-03	1.30E-03	631	1	0.96	0.000001	7.88E-07	1.1	3	3.19	70	0.72	8.55E-08	0.09	3.E-01
42	4.34E-03	1.20E-03	631	1	0.96	0.000001	7.29E-07	1.1	3	3.19	70	0.72	7.90E-08	0.08	3.E-01
43	4.34E-03	2.14E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	3.19	70	0.72	1.41E-07	0.14	5.E-01
44	4.34E-03	2.12E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	3.19	70	0.72	1.39E-07	0.14	5.E-01
45	4.34E-03	2.05E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	3.19	70	0.72	1.35E-07	0.13	5.E-01
46	4.34E-03	1.97E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	3.19	70	0.72	1.29E-07	0.13	5.E-01
47	4.34E-03	1.85E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	3.19	70	0.72	1.21E-07	0.12	4.E-01
48	4.34E-03	1.72E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	3.19	70	0.72	1.13E-07	0.11	4.E-01
49	4.34E-03	1.59E-03	631	1	0.96	0.000001	9.63E-07	1.1	3	3.19	70	0.72	1.04E-07	0.10	4.E-01
50	4.34E-03	1.47E-03	631	1	0.96	0.000001	8.89E-07	1.1	3	3.19	70	0.72	9.64E-08	0.10	3.E-01
51	4.34E-03	1.34E-03	631	1	0.96	0.000001	8.13E-07	1.1	3	3.19	70	0.72	8.82E-08	0.09	3.E-01
52	4.34E-03	2.64E-03	631	1	0.96	0.000001	1.60E-06	1.1	3	3.19	70	0.72	1.73E-07	0.17	6.E-01
53	4.34E-03	2.58E-03	631	1	0.96	0.000001	1.56E-06	1.1	3	3.19	70	0.72	1.69E-07	0.17	6.E-01
54	4.34E-03	2.49E-03	631	1	0.96	0.000001	1.51E-06	1.1	3	3.19	70	0.72	1.63E-07	0.16	6.E-01
55	4.34E-03	2.36E-03	631	1	0.96	0.000001	1.43E-06	1.1	3	3.19	70	0.72	1.55E-07	0.15	6.E-01
56	4.34E-03	2.19E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	3.19	70	0.72	1.44E-07	0.14	5.E-01
57	4.34E-03	2.00E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	3.19	70	0.72	1.31E-07	0.13	5.E-01
58	4.34E-03	1.83E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	3.19	70	0.72	1.20E-07	0.12	4.E-01
59	4.34E-03	1.66E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	3.19	70	0.72	1.09E-07	0.11	4.E-01
60	4.34E-03	1.50E-03	631	1	0.96	0.000001	9.09E-07	1.1	3	3.19	70	0.72	9.86E-08	0.10	4.E-01
61	4.34E-03	3.24E-03	631	1	0.96	0.000001	1.96E-06	1.1	3	3.19	70	0.72	2.12E-07	0.21	8.E-01
62	4.34E-03	3.09E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	3.19	70	0.72	2.03E-07	0.20	7.E-01
63	4.34E-03	2.87E-03	631	1	0.96	0.000001	1.74E-06	1.1	3	3.19	70	0.72	1.89E-07	0.19	7.E-01
64	4.34E-03	2.62E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	3.19	70	0.72	1.72E-07	0.17	6.E-01

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Unmitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.34E-03	2.36E-03	631	1	0.96	0.000001	1.43E-06	1.1	3	3.19	70	0.72	1.55E-07	0.15	6.E-01
66	4.34E-03	2.11E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	3.19	70	0.72	1.38E-07	0.14	5.E-01
67	4.34E-03	1.89E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	3.19	70	0.72	1.24E-07	0.12	4.E-01
68	4.34E-03	1.69E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	3.19	70	0.72	1.11E-07	0.11	4.E-01
69	4.34E-03	4.22E-03	631	1	0.96	0.000001	2.55E-06	1.1	3	3.19	70	0.72	2.77E-07	0.28	1.E+00
70	4.34E-03	3.95E-03	631	1	0.96	0.000001	2.39E-06	1.1	3	3.19	70	0.72	2.59E-07	0.26	9.E-01
71	4.34E-03	3.58E-03	631	1	0.96	0.000001	2.17E-06	1.1	3	3.19	70	0.72	2.35E-07	0.24	8.E-01
72	4.34E-03	3.19E-03	631	1	0.96	0.000001	1.93E-06	1.1	3	3.19	70	0.72	2.09E-07	0.21	7.E-01
73	4.34E-03	2.79E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	3.19	70	0.72	1.83E-07	0.18	7.E-01
74	4.34E-03	2.45E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	3.19	70	0.72	1.61E-07	0.16	6.E-01
75	4.34E-03	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	3.19	70	0.72	1.41E-07	0.14	5.E-01
76	4.34E-03	1.89E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	3.19	70	0.72	1.24E-07	0.12	4.E-01
77	4.34E-03	5.20E-03	631	1	0.96	0.000001	3.15E-06	1.1	3	3.19	70	0.72	3.41E-07	0.34	1.E+00
78	4.34E-03	4.56E-03	631	1	0.96	0.000001	2.76E-06	1.1	3	3.19	70	0.72	2.99E-07	0.30	1.E+00
79	4.34E-03	3.92E-03	631	1	0.96	0.000001	2.37E-06	1.1	3	3.19	70	0.72	2.57E-07	0.26	9.E-01
80	4.34E-03	3.33E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	3.19	70	0.72	2.19E-07	0.22	8.E-01
81	4.34E-03	2.86E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	3.19	70	0.72	1.87E-07	0.19	7.E-01
82	4.34E-03	2.46E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	3.19	70	0.72	1.61E-07	0.16	6.E-01
83	4.34E-03	2.14E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	3.19	70	0.72	1.41E-07	0.14	5.E-01
84	4.34E-03	5.93E-03	631	1	0.96	0.000001	3.59E-06	1.1	3	3.19	70	0.72	3.89E-07	0.39	1.E+00
85	4.34E-03	4.88E-03	631	1	0.96	0.000001	2.95E-06	1.1	3	3.19	70	0.72	3.20E-07	0.32	1.E+00
86	4.34E-03	4.03E-03	631	1	0.96	0.000001	2.44E-06	1.1	3	3.19	70	0.72	2.64E-07	0.26	9.E-01
87	4.34E-03	3.37E-03	631	1	0.96	0.000001	2.04E-06	1.1	3	3.19	70	0.72	2.21E-07	0.22	8.E-01
88	4.34E-03	2.86E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	3.19	70	0.72	1.88E-07	0.19	7.E-01
89	4.34E-03	2.46E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	3.19	70	0.72	1.62E-07	0.16	6.E-01
90	4.34E-03	1.01E-02	631	1	0.96	0.000001	6.14E-06	1.1	3	3.19	70	0.72	6.66E-07	0.67	2.E+00
91	4.34E-03	1.07E-02	631	1	0.96	0.000001	6.47E-06	1.1	3	3.19	70	0.72	7.01E-07	0.70	2.E+00
92	4.34E-03	8.03E-03	631	1	0.96	0.000001	4.86E-06	1.1	3	3.19	70	0.72	5.27E-07	0.53	2.E+00
93	4.34E-03	6.24E-03	631	1	0.96	0.000001	3.77E-06	1.1	3	3.19	70	0.72	4.09E-07	0.41	1.E+00
94	4.34E-03	5.03E-03	631	1	0.96	0.000001	3.05E-06	1.1	3	3.19	70	0.72	3.30E-07	0.33	1.E+00
95	4.34E-03	4.15E-03	631	1	0.96	0.000001	2.51E-06	1.1	3	3.19	70	0.72	2.72E-07	0.27	1.E+00
96	4.34E-03	3.48E-03	631	1	0.96	0.000001	2.11E-06	1.1	3	3.19	70	0.72	2.28E-07	0.23	8.E-01

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Unmitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.34E-03	1.59E-02	631	1	0.96	0.000001	9.62E-06	1.1	3	3.19	70	0.72	1.04E-06	1.04	4.E+00
98	4.34E-03	1.13E-02	631	1	0.96	0.000001	6.82E-06	1.1	3	3.19	70	0.72	7.40E-07	0.74	3.E+00
99	4.34E-03	8.40E-03	631	1	0.96	0.000001	5.08E-06	1.1	3	3.19	70	0.72	5.51E-07	0.55	2.E+00
100	4.34E-03	6.56E-03	631	1	0.96	0.000001	3.97E-06	1.1	3	3.19	70	0.72	4.30E-07	0.43	2.E+00
101	4.34E-03	5.24E-03	631	1	0.96	0.000001	3.17E-06	1.1	3	3.19	70	0.72	3.44E-07	0.34	1.E+00
102	4.34E-03	4.31E-03	631	1	0.96	0.000001	2.61E-06	1.1	3	3.19	70	0.72	2.83E-07	0.28	1.E+00
103	4.34E-03	1.68E-02	631	1	0.96	0.000001	1.02E-05	1.1	3	3.19	70	0.72	1.10E-06	1.10	4.E+00
104	4.34E-03	1.18E-02	631	1	0.96	0.000001	7.15E-06	1.1	3	3.19	70	0.72	7.75E-07	0.78	3.E+00
105	4.34E-03	8.75E-03	631	1	0.96	0.000001	5.30E-06	1.1	3	3.19	70	0.72	5.74E-07	0.57	2.E+00
106	4.34E-03	6.76E-03	631	1	0.96	0.000001	4.09E-06	1.1	3	3.19	70	0.72	4.44E-07	0.44	2.E+00
107	4.34E-03	5.39E-03	631	1	0.96	0.000001	3.26E-06	1.1	3	3.19	70	0.72	3.54E-07	0.35	1.E+00
108	4.34E-03	2.40E-02	631	1	0.96	0.000001	1.45E-05	1.1	3	3.19	70	0.72	1.57E-06	1.57	6.E+00
109	4.34E-03	1.60E-02	631	1	0.96	0.000001	9.66E-06	1.1	3	3.19	70	0.72	1.05E-06	1.05	4.E+00
110	4.34E-03	1.14E-02	631	1	0.96	0.000001	6.87E-06	1.1	3	3.19	70	0.72	7.45E-07	0.74	3.E+00
111	4.34E-03	8.53E-03	631	1	0.96	0.000001	5.16E-06	1.1	3	3.19	70	0.72	5.59E-07	0.56	2.E+00
112	4.34E-03	6.64E-03	631	1	0.96	0.000001	4.02E-06	1.1	3	3.19	70	0.72	4.35E-07	0.44	2.E+00
113	4.34E-03	1.94E-02	631	1	0.96	0.000001	1.17E-05	1.1	3	3.19	70	0.72	1.27E-06	1.27	5.E+00
114	4.34E-03	1.37E-02	631	1	0.96	0.000001	8.31E-06	1.1	3	3.19	70	0.72	9.01E-07	0.90	3.E+00
115	4.34E-03	1.02E-02	631	1	0.96	0.000001	6.16E-06	1.1	3	3.19	70	0.72	6.68E-07	0.67	2.E+00
116	4.34E-03	7.85E-03	631	1	0.96	0.000001	4.75E-06	1.1	3	3.19	70	0.72	5.15E-07	0.51	2.E+00
117	4.34E-03	2.08E-02	631	1	0.96	0.000001	1.26E-05	1.1	3	3.19	70	0.72	1.36E-06	1.36	5.E+00
118	4.34E-03	1.51E-02	631	1	0.96	0.000001	9.17E-06	1.1	3	3.19	70	0.72	9.94E-07	0.99	4.E+00
119	4.34E-03	4.20E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	3.19	70	0.72	2.76E-08	0.03	1.E-01
120	4.34E-03	4.73E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	3.19	70	0.72	3.10E-08	0.03	1.E-01
121	4.34E-03	5.33E-04	631	1	0.96	0.000001	3.23E-07	1.1	3	3.19	70	0.72	3.50E-08	0.03	1.E-01
122	4.34E-03	6.03E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	3.19	70	0.72	3.95E-08	0.04	1.E-01
123	4.34E-03	4.46E-04	631	1	0.96	0.000001	2.70E-07	1.1	3	3.19	70	0.72	2.93E-08	0.03	1.E-01
124	4.34E-03	5.08E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	3.19	70	0.72	3.33E-08	0.03	1.E-01
125	4.34E-03	5.82E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	3.19	70	0.72	3.82E-08	0.04	1.E-01
126	4.34E-03	6.70E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	3.19	70	0.72	4.40E-08	0.04	2.E-01
127	4.34E-03	4.68E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	3.19	70	0.72	3.07E-08	0.03	1.E-01
128	4.34E-03	5.39E-04	631	1	0.96	0.000001	3.26E-07	1.1	3	3.19	70	0.72	3.54E-08	0.04	1.E-01

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Unmitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.34E-03	6.27E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	3.19	70	0.72	4.11E-08	0.04	1.E-01
130	4.34E-03	7.36E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	3.19	70	0.72	4.83E-08	0.05	2.E-01
131	4.34E-03	4.86E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	3.19	70	0.72	3.19E-08	0.03	1.E-01
132	4.34E-03	5.64E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	3.19	70	0.72	3.70E-08	0.04	1.E-01
133	4.34E-03	6.65E-04	631	1	0.96	0.000001	4.02E-07	1.1	3	3.19	70	0.72	4.36E-08	0.04	2.E-01
134	4.34E-03	7.95E-04	631	1	0.96	0.000001	4.81E-07	1.1	3	3.19	70	0.72	5.22E-08	0.05	2.E-01
135	4.34E-03	4.98E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	3.19	70	0.72	3.27E-08	0.03	1.E-01
136	4.34E-03	5.83E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	3.19	70	0.72	3.82E-08	0.04	1.E-01
137	4.34E-03	6.94E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	3.19	70	0.72	4.55E-08	0.05	2.E-01
138	4.34E-03	8.41E-04	631	1	0.96	0.000001	5.09E-07	1.1	3	3.19	70	0.72	5.52E-08	0.06	2.E-01
139	4.34E-03	5.08E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	3.19	70	0.72	3.33E-08	0.03	1.E-01
140	4.34E-03	5.96E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	3.19	70	0.72	3.91E-08	0.04	1.E-01
141	4.34E-03	7.14E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	3.19	70	0.72	4.69E-08	0.05	2.E-01
142	4.34E-03	8.75E-04	631	1	0.96	0.000001	5.29E-07	1.1	3	3.19	70	0.72	5.74E-08	0.06	2.E-01
143	4.34E-03	5.12E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	3.19	70	0.72	3.36E-08	0.03	1.E-01
144	4.34E-03	6.03E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	3.19	70	0.72	3.95E-08	0.04	1.E-01
145	4.34E-03	7.25E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	3.19	70	0.72	4.75E-08	0.05	2.E-01
146	4.34E-03	8.91E-04	631	1	0.96	0.000001	5.39E-07	1.1	3	3.19	70	0.72	5.85E-08	0.06	2.E-01
147	4.34E-03	5.12E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	3.19	70	0.72	3.36E-08	0.03	1.E-01
148	4.34E-03	6.04E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	3.19	70	0.72	3.96E-08	0.04	1.E-01
149	4.34E-03	7.27E-04	631	1	0.96	0.000001	4.40E-07	1.1	3	3.19	70	0.72	4.77E-08	0.05	2.E-01
150	4.34E-03	8.94E-04	631	1	0.96	0.000001	5.41E-07	1.1	3	3.19	70	0.72	5.87E-08	0.06	2.E-01
151	4.34E-03	5.10E-04	631	1	0.96	0.000001	3.08E-07	1.1	3	3.19	70	0.72	3.35E-08	0.03	1.E-01
152	4.34E-03	6.01E-04	631	1	0.96	0.000001	3.64E-07	1.1	3	3.19	70	0.72	3.94E-08	0.04	1.E-01
153	4.34E-03	7.22E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	3.19	70	0.72	4.74E-08	0.05	2.E-01
154	4.34E-03	8.87E-04	631	1	0.96	0.000001	5.37E-07	1.1	3	3.19	70	0.72	5.82E-08	0.06	2.E-01
155	4.34E-03	5.05E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	3.19	70	0.72	3.31E-08	0.03	1.E-01
156	4.34E-03	5.93E-04	631	1	0.96	0.000001	3.59E-07	1.1	3	3.19	70	0.72	3.89E-08	0.04	1.E-01
157	4.34E-03	7.10E-04	631	1	0.96	0.000001	4.30E-07	1.1	3	3.19	70	0.72	4.66E-08	0.05	2.E-01
158	4.34E-03	8.66E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	3.19	70	0.72	5.68E-08	0.06	2.E-01
159	4.34E-03	4.97E-04	631	1	0.96	0.000001	3.00E-07	1.1	3	3.19	70	0.72	3.26E-08	0.03	1.E-01
160	4.34E-03	5.79E-04	631	1	0.96	0.000001	3.50E-07	1.1	3	3.19	70	0.72	3.80E-08	0.04	1.E-01

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Unmitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.34E-03	6.86E-04	631	1	0.96	0.000001	4.15E-07	1.1	3	3.19	70	0.72	4.50E-08	0.05	2.E-01
162	4.34E-03	8.27E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	3.19	70	0.72	5.43E-08	0.05	2.E-01
163	4.34E-03	4.82E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	3.19	70	0.72	3.16E-08	0.03	1.E-01
164	4.34E-03	5.57E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	3.19	70	0.72	3.65E-08	0.04	1.E-01
165	4.34E-03	6.53E-04	631	1	0.96	0.000001	3.95E-07	1.1	3	3.19	70	0.72	4.28E-08	0.04	2.E-01
166	4.34E-03	7.74E-04	631	1	0.96	0.000001	4.68E-07	1.1	3	3.19	70	0.72	5.08E-08	0.05	2.E-01
167	4.34E-03	4.60E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	3.19	70	0.72	3.02E-08	0.03	1.E-01
168	4.34E-03	5.25E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	3.19	70	0.72	3.45E-08	0.03	1.E-01
169	4.34E-03	6.07E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	3.19	70	0.72	3.98E-08	0.04	1.E-01
170	4.34E-03	7.13E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	3.19	70	0.72	4.68E-08	0.05	2.E-01
171	4.34E-03	4.39E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	3.19	70	0.72	2.88E-08	0.03	1.E-01
172	4.34E-03	4.97E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	3.19	70	0.72	3.26E-08	0.03	1.E-01
173	4.34E-03	5.67E-04	631	1	0.96	0.000001	3.43E-07	1.1	3	3.19	70	0.72	3.72E-08	0.04	1.E-01
174	4.34E-03	6.49E-04	631	1	0.96	0.000001	3.93E-07	1.1	3	3.19	70	0.72	4.26E-08	0.04	2.E-01
175	4.34E-03	4.13E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	3.19	70	0.72	2.71E-08	0.03	1.E-01
176	4.34E-03	4.63E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	3.19	70	0.72	3.04E-08	0.03	1.E-01
177	4.34E-03	5.22E-04	631	1	0.96	0.000001	3.16E-07	1.1	3	3.19	70	0.72	3.42E-08	0.03	1.E-01
178	4.34E-03	4.69E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	3.19	70	0.72	3.07E-08	0.03	1.E-01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.13E-03	5	2.25E-04	Max
2	1.14E-03	5	2.27E-04	4.80E-03
3	1.14E-03	5	2.27E-04	
4	1.13E-03	5	2.26E-04	
5	1.11E-03	5	2.22E-04	
6	1.09E-03	5	2.18E-04	
7	1.06E-03	5	2.13E-04	
8	1.02E-03	5	2.04E-04	
9	9.77E-04	5	1.95E-04	
10	9.33E-04	5	1.87E-04	
11	8.87E-04	5	1.77E-04	
12	1.29E-03	5	2.59E-04	
13	1.30E-03	5	2.61E-04	
14	1.30E-03	5	2.61E-04	
15	1.29E-03	5	2.59E-04	
16	1.27E-03	5	2.54E-04	
17	1.24E-03	5	2.49E-04	
18	1.20E-03	5	2.40E-04	
19	1.15E-03	5	2.29E-04	
20	1.09E-03	5	2.19E-04	
21	1.04E-03	5	2.08E-04	
22	9.79E-04	5	1.96E-04	
23	1.51E-03	5	3.03E-04	
24	1.52E-03	5	3.04E-04	
25	1.50E-03	5	3.00E-04	
26	1.47E-03	5	2.94E-04	
27	1.43E-03	5	2.86E-04	
28	1.37E-03	5	2.75E-04	
29	1.30E-03	5	2.60E-04	
30	1.23E-03	5	2.46E-04	
31	1.16E-03	5	2.32E-04	
32	1.08E-03	5	2.17E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.79E-03	5	3.58E-04
34	1.79E-03	5	3.58E-04
35	1.76E-03	5	3.53E-04
36	1.72E-03	5	3.45E-04
37	1.67E-03	5	3.33E-04
38	1.59E-03	5	3.17E-04
39	1.49E-03	5	2.98E-04
40	1.40E-03	5	2.79E-04
41	1.30E-03	5	2.61E-04
42	1.20E-03	5	2.41E-04
43	2.14E-03	5	4.29E-04
44	2.12E-03	5	4.23E-04
45	2.05E-03	5	4.11E-04
46	1.97E-03	5	3.94E-04
47	1.85E-03	5	3.70E-04
48	1.72E-03	5	3.44E-04
49	1.59E-03	5	3.18E-04
50	1.47E-03	5	2.94E-04
51	1.34E-03	5	2.69E-04
52	2.64E-03	5	5.28E-04
53	2.58E-03	5	5.16E-04
54	2.49E-03	5	4.98E-04
55	2.36E-03	5	4.72E-04
56	2.19E-03	5	4.38E-04
57	2.00E-03	5	4.00E-04
58	1.83E-03	5	3.66E-04
59	1.66E-03	5	3.32E-04
60	1.50E-03	5	3.01E-04
61	3.24E-03	5	6.47E-04
62	3.09E-03	5	6.18E-04
63	2.87E-03	5	5.75E-04
64	2.62E-03	5	5.25E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.36E-03	5	4.71E-04
66	2.11E-03	5	4.22E-04
67	1.89E-03	5	3.78E-04
68	1.69E-03	5	3.37E-04
69	4.22E-03	5	8.44E-04
70	3.95E-03	5	7.89E-04
71	3.58E-03	5	7.16E-04
72	3.19E-03	5	6.37E-04
73	2.79E-03	5	5.59E-04
74	2.45E-03	5	4.90E-04
75	2.15E-03	5	4.30E-04
76	1.89E-03	5	3.78E-04
77	5.20E-03	5	1.04E-03
78	4.56E-03	5	9.13E-04
79	3.92E-03	5	7.84E-04
80	3.33E-03	5	6.67E-04
81	2.86E-03	5	5.71E-04
82	2.46E-03	5	4.92E-04
83	2.14E-03	5	4.29E-04
84	5.93E-03	5	1.19E-03
85	4.88E-03	5	9.75E-04
86	4.03E-03	5	8.05E-04
87	3.37E-03	5	6.73E-04
88	2.86E-03	5	5.72E-04
89	2.46E-03	5	4.93E-04
90	1.01E-02	5	2.03E-03
91	1.07E-02	5	2.14E-03
92	8.03E-03	5	1.61E-03
93	6.24E-03	5	1.25E-03
94	5.03E-03	5	1.01E-03
95	4.15E-03	5	8.29E-04
96	3.48E-03	5	6.96E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.59E-02	5	3.18E-03
98	1.13E-02	5	2.25E-03
99	8.40E-03	5	1.68E-03
100	6.56E-03	5	1.31E-03
101	5.24E-03	5	1.05E-03
102	4.31E-03	5	8.63E-04
103	1.68E-02	5	3.37E-03
104	1.18E-02	5	2.36E-03
105	8.75E-03	5	1.75E-03
106	6.76E-03	5	1.35E-03
107	5.39E-03	5	1.08E-03
108	2.40E-02	5	4.80E-03
109	1.60E-02	5	3.19E-03
110	1.14E-02	5	2.27E-03
111	8.53E-03	5	1.71E-03
112	6.64E-03	5	1.33E-03
113	1.94E-02	5	3.87E-03
114	1.37E-02	5	2.75E-03
115	1.02E-02	5	2.04E-03
116	7.85E-03	5	1.57E-03
117	2.08E-02	5	4.16E-03
118	1.51E-02	5	3.03E-03
119	4.20E-04	5	8.41E-05
120	4.73E-04	5	9.45E-05
121	5.33E-04	5	1.07E-04
122	6.03E-04	5	1.21E-04
123	4.46E-04	5	8.92E-05
124	5.08E-04	5	1.02E-04
125	5.82E-04	5	1.16E-04
126	6.70E-04	5	1.34E-04
127	4.68E-04	5	9.36E-05
128	5.39E-04	5	1.08E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	6.27E-04	5	1.25E-04
130	7.36E-04	5	1.47E-04
131	4.86E-04	5	9.71E-05
132	5.64E-04	5	1.13E-04
133	6.65E-04	5	1.33E-04
134	7.95E-04	5	1.59E-04
135	4.98E-04	5	9.96E-05
136	5.83E-04	5	1.17E-04
137	6.94E-04	5	1.39E-04
138	8.41E-04	5	1.68E-04
139	5.08E-04	5	1.02E-04
140	5.96E-04	5	1.19E-04
141	7.14E-04	5	1.43E-04
142	8.75E-04	5	1.75E-04
143	5.12E-04	5	1.02E-04
144	6.03E-04	5	1.21E-04
145	7.25E-04	5	1.45E-04
146	8.91E-04	5	1.78E-04
147	5.12E-04	5	1.02E-04
148	6.04E-04	5	1.21E-04
149	7.27E-04	5	1.45E-04
150	8.94E-04	5	1.79E-04
151	5.10E-04	5	1.02E-04
152	6.01E-04	5	1.20E-04
153	7.22E-04	5	1.44E-04
154	8.87E-04	5	1.77E-04
155	5.05E-04	5	1.01E-04
156	5.93E-04	5	1.19E-04
157	7.10E-04	5	1.42E-04
158	8.66E-04	5	1.73E-04
159	4.97E-04	5	9.93E-05
160	5.79E-04	5	1.16E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	6.86E-04	5	1.37E-04
162	8.27E-04	5	1.65E-04
163	4.82E-04	5	9.64E-05
164	5.57E-04	5	1.11E-04
165	6.53E-04	5	1.31E-04
166	7.74E-04	5	1.55E-04
167	4.60E-04	5	9.19E-05
168	5.25E-04	5	1.05E-04
169	6.07E-04	5	1.21E-04
170	7.13E-04	5	1.43E-04
171	4.39E-04	5	8.77E-05
172	4.97E-04	5	9.94E-05
173	5.67E-04	5	1.13E-04
174	6.49E-04	5	1.30E-04
175	4.13E-04	5	8.27E-05
176	4.63E-04	5	9.27E-05
177	5.22E-04	5	1.04E-04
178	4.69E-04	5	9.37E-05

Unmitigated 3B New Construction Risk Calculations Haul Sources

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Unmitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.15492	1.33E-05	2.06E-06	361	1	0.96	0.000001	7.13E-10	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.15589	1.33E-05	2.07E-06	361	1	0.96	0.000001	7.18E-10	1.1	10	0	70	1	0.00E+00	0.00
3	0.1561	1.33E-05	2.08E-06	361	1	0.96	0.000001	7.19E-10	1.1	10	0	70	1	0.00E+00	0.00
4	0.15567	1.33E-05	2.07E-06	361	1	0.96	0.000001	7.17E-10	1.1	10	0	70	1	0.00E+00	0.00
5	0.15453	1.33E-05	2.06E-06	361	1	0.96	0.000001	7.11E-10	1.1	10	0	70	1	0.00E+00	0.00
6	0.15291	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.04E-10	1.1	10	0	70	1	0.00E+00	0.00
7	0.1508	1.33E-05	2.01E-06	361	1	0.96	0.000001	6.94E-10	1.1	10	0	70	1	0.00E+00	0.00
8	0.14718	1.33E-05	1.96E-06	361	1	0.96	0.000001	6.78E-10	1.1	10	0	70	1	0.00E+00	0.00
9	0.14368	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.62E-10	1.1	10	0	70	1	0.00E+00	0.00
10	0.1399	1.33E-05	1.86E-06	361	1	0.96	0.000001	6.44E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.13574	1.33E-05	1.81E-06	361	1	0.96	0.000001	6.25E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.17126	1.33E-05	2.28E-06	361	1	0.96	0.000001	7.88E-10	1.1	10	0	70	1	0.00E+00	0.00
13	0.17235	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.93E-10	1.1	10	0	70	1	0.00E+00	0.00
14	0.1725	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.94E-10	1.1	10	0	70	1	0.00E+00	0.00
15	0.17202	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.92E-10	1.1	10	0	70	1	0.00E+00	0.00
16	0.17043	1.33E-05	2.27E-06	361	1	0.96	0.000001	7.85E-10	1.1	10	0	70	1	0.00E+00	0.00
17	0.16865	1.33E-05	2.24E-06	361	1	0.96	0.000001	7.76E-10	1.1	10	0	70	1	0.00E+00	0.00
18	0.16557	1.33E-05	2.20E-06	361	1	0.96	0.000001	7.62E-10	1.1	10	0	70	1	0.00E+00	0.00
19	0.16129	1.33E-05	2.15E-06	361	1	0.96	0.000001	7.43E-10	1.1	10	0	70	1	0.00E+00	0.00
20	0.157	1.33E-05	2.09E-06	361	1	0.96	0.000001	7.23E-10	1.1	10	0	70	1	0.00E+00	0.00
21	0.15257	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.02E-10	1.1	10	0	70	1	0.00E+00	0.00
22	0.14734	1.33E-05	1.96E-06	361	1	0.96	0.000001	6.78E-10	1.1	10	0	70	1	0.00E+00	0.00
23	0.19146	1.33E-05	2.55E-06	361	1	0.96	0.000001	8.81E-10	1.1	10	0	70	1	0.00E+00	0.00
24	0.19205	1.33E-05	2.55E-06	361	1	0.96	0.000001	8.84E-10	1.1	10	0	70	1	0.00E+00	0.00
25	0.19109	1.33E-05	2.54E-06	361	1	0.96	0.000001	8.80E-10	1.1	10	0	70	1	0.00E+00	0.00
26	0.18926	1.33E-05	2.52E-06	361	1	0.96	0.000001	8.71E-10	1.1	10	0	70	1	0.00E+00	0.00
27	0.18691	1.33E-05	2.49E-06	361	1	0.96	0.000001	8.61E-10	1.1	10	0	70	1	0.00E+00	0.00
28	0.18318	1.33E-05	2.44E-06	361	1	0.96	0.000001	8.43E-10	1.1	10	0	70	1	0.00E+00	0.00
29	0.17772	1.33E-05	2.36E-06	361	1	0.96	0.000001	8.18E-10	1.1	10	0	70	1	0.00E+00	0.00
30	0.17244	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.94E-10	1.1	10	0	70	1	0.00E+00	0.00
31	0.16699	1.33E-05	2.22E-06	361	1	0.96	0.000001	7.69E-10	1.1	10	0	70	1	0.00E+00	0.00
32	0.16058	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.39E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.21489	1.33E-05	2.86E-06	361	1	0.96	0.000001	9.89E-10	1.1	10	0	70	1	0.00E+00	0.00
34	0.21527	1.33E-05	2.86E-06	361	1	0.96	0.000001	9.91E-10	1.1	10	0	70	1	0.00E+00	0.00
35	0.21407	1.33E-05	2.85E-06	361	1	0.96	0.000001	9.86E-10	1.1	10	0	70	1	0.00E+00	0.00
36	0.21198	1.33E-05	2.82E-06	361	1	0.96	0.000001	9.76E-10	1.1	10	0	70	1	0.00E+00	0.00
37	0.20853	1.33E-05	2.77E-06	361	1	0.96	0.000001	9.60E-10	1.1	10	0	70	1	0.00E+00	0.00
38	0.20347	1.33E-05	2.71E-06	361	1	0.96	0.000001	9.37E-10	1.1	10	0	70	1	0.00E+00	0.00
39	0.19731	1.33E-05	2.62E-06	361	1	0.96	0.000001	9.08E-10	1.1	10	0	70	1	0.00E+00	0.00
40	0.19042	1.33E-05	2.53E-06	361	1	0.96	0.000001	8.77E-10	1.1	10	0	70	1	0.00E+00	0.00
41	0.18356	1.33E-05	2.44E-06	361	1	0.96	0.000001	8.45E-10	1.1	10	0	70	1	0.00E+00	0.00
42	0.17562	1.33E-05	2.34E-06	361	1	0.96	0.000001	8.09E-10	1.1	10	0	70	1	0.00E+00	0.00
43	0.24324	1.33E-05	3.24E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0	70	1	0.00E+00	0.00
44	0.24217	1.33E-05	3.22E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0	70	1	0.00E+00	0.00
45	0.23924	1.33E-05	3.18E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0	70	1	0.00E+00	0.00
46	0.23473	1.33E-05	3.12E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0	70	1	0.00E+00	0.00
47	0.22781	1.33E-05	3.03E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0	70	1	0.00E+00	0.00
48	0.21981	1.33E-05	2.92E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0	70	1	0.00E+00	0.00
49	0.21137	1.33E-05	2.81E-06	361	1	0.96	0.000001	9.73E-10	1.1	10	0	70	1	0.00E+00	0.00
50	0.20269	1.33E-05	2.70E-06	361	1	0.96	0.000001	9.33E-10	1.1	10	0	70	1	0.00E+00	0.00
51	0.19292	1.33E-05	2.57E-06	361	1	0.96	0.000001	8.88E-10	1.1	10	0	70	1	0.00E+00	0.00
52	0.2786	1.33E-05	3.71E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0	70	1	0.00E+00	0.00
53	0.27619	1.33E-05	3.67E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0	70	1	0.00E+00	0.00
54	0.27269	1.33E-05	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0	70	1	0.00E+00	0.00
55	0.26657	1.33E-05	3.55E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0	70	1	0.00E+00	0.00
56	0.2576	1.33E-05	3.43E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0	70	1	0.00E+00	0.00
57	0.24698	1.33E-05	3.28E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0	70	1	0.00E+00	0.00
58	0.23617	1.33E-05	3.14E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0	70	1	0.00E+00	0.00
59	0.22491	1.33E-05	2.99E-06	361	1	0.96	0.000001	1.04E-09	1.1	10	0	70	1	0.00E+00	0.00
60	0.21281	1.33E-05	2.83E-06	361	1	0.96	0.000001	9.80E-10	1.1	10	0	70	1	0.00E+00	0.00
61	0.31954	1.33E-05	4.25E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0	70	1	0.00E+00	0.00
62	0.31467	1.33E-05	4.19E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00
63	0.30588	1.33E-05	4.07E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0	70	1	0.00E+00	0.00
64	0.29391	1.33E-05	3.91E-06	361	1	0.96	0.000001	1.35E-09	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.27988	1.33E-05	3.72E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0	70	1	0.00E+00	0.00
66	0.26552	1.33E-05	3.53E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0	70	1	0.00E+00	0.00
67	0.25081	1.33E-05	3.34E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0	70	1	0.00E+00	0.00
68	0.2357	1.33E-05	3.13E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0	70	1	0.00E+00	0.00
69	0.37628	1.33E-05	5.00E-06	361	1	0.96	0.000001	1.73E-09	1.1	10	0	70	1	0.00E+00	0.00
70	0.36827	1.33E-05	4.90E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0	70	1	0.00E+00	0.00
71	0.35541	1.33E-05	4.73E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0	70	1	0.00E+00	0.00
72	0.33859	1.33E-05	4.50E-06	361	1	0.96	0.000001	1.56E-09	1.1	10	0	70	1	0.00E+00	0.00
73	0.31979	1.33E-05	4.25E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0	70	1	0.00E+00	0.00
74	0.30052	1.33E-05	4.00E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0	70	1	0.00E+00	0.00
75	0.28114	1.33E-05	3.74E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0	70	1	0.00E+00	0.00
76	0.26126	1.33E-05	3.47E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0	70	1	0.00E+00	0.00
77	0.43783	1.33E-05	5.82E-06	361	1	0.96	0.000001	2.02E-09	1.1	10	0	70	1	0.00E+00	0.00
78	0.41861	1.33E-05	5.57E-06	361	1	0.96	0.000001	1.93E-09	1.1	10	0	70	1	0.00E+00	0.00
79	0.39545	1.33E-05	5.26E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0	70	1	0.00E+00	0.00
80	0.3685	1.33E-05	4.90E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0	70	1	0.00E+00	0.00
81	0.34233	1.33E-05	4.55E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0	70	1	0.00E+00	0.00
82	0.31608	1.33E-05	4.20E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0	70	1	0.00E+00	0.00
83	0.29119	1.33E-05	3.87E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0	70	1	0.00E+00	0.00
84	0.50159	1.33E-05	6.67E-06	361	1	0.96	0.000001	2.31E-09	1.1	10	0	70	1	0.00E+00	0.00
85	0.4669	1.33E-05	6.21E-06	361	1	0.96	0.000001	2.15E-09	1.1	10	0	70	1	0.00E+00	0.00
86	0.43005	1.33E-05	5.72E-06	361	1	0.96	0.000001	1.98E-09	1.1	10	0	70	1	0.00E+00	0.00
87	0.39335	1.33E-05	5.23E-06	361	1	0.96	0.000001	1.81E-09	1.1	10	0	70	1	0.00E+00	0.00
88	0.3582	1.33E-05	4.76E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0	70	1	0.00E+00	0.00
89	0.32572	1.33E-05	4.33E-06	361	1	0.96	0.000001	1.50E-09	1.1	10	0	70	1	0.00E+00	0.00
90	0.66101	1.33E-05	8.79E-06	361	1	0.96	0.000001	3.04E-09	1.1	10	0	70	1	0.00E+00	0.00
91	0.76582	1.33E-05	1.02E-05	361	1	0.96	0.000001	3.53E-09	1.1	10	0	70	1	0.00E+00	0.00
92	0.68068	1.33E-05	9.05E-06	361	1	0.96	0.000001	3.13E-09	1.1	10	0	70	1	0.00E+00	0.00
93	0.5986	1.33E-05	7.96E-06	361	1	0.96	0.000001	2.76E-09	1.1	10	0	70	1	0.00E+00	0.00
94	0.52697	1.33E-05	7.01E-06	361	1	0.96	0.000001	2.43E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.46466	1.33E-05	6.18E-06	361	1	0.96	0.000001	2.14E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.41167	1.33E-05	5.48E-06	361	1	0.96	0.000001	1.90E-09	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	0.98419	1.33E-05	1.31E-05	361	1	0.96	0.000001	4.53E-09	1.1	10	0	70	1	0.00E+00	0.00
98	0.84102	1.33E-05	1.12E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0	70	1	0.00E+00	0.00
99	0.71792	1.33E-05	9.55E-06	361	1	0.96	0.000001	3.31E-09	1.1	10	0	70	1	0.00E+00	0.00
100	0.6177	1.33E-05	8.22E-06	361	1	0.96	0.000001	2.84E-09	1.1	10	0	70	1	0.00E+00	0.00
101	0.53503	1.33E-05	7.12E-06	361	1	0.96	0.000001	2.46E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.46862	1.33E-05	6.23E-06	361	1	0.96	0.000001	2.16E-09	1.1	10	0	70	1	0.00E+00	0.00
103	1.05979	1.33E-05	1.41E-05	361	1	0.96	0.000001	4.88E-09	1.1	10	0	70	1	0.00E+00	0.00
104	0.87676	1.33E-05	1.17E-05	361	1	0.96	0.000001	4.04E-09	1.1	10	0	70	1	0.00E+00	0.00
105	0.73591	1.33E-05	9.79E-06	361	1	0.96	0.000001	3.39E-09	1.1	10	0	70	1	0.00E+00	0.00
106	0.62671	1.33E-05	8.34E-06	361	1	0.96	0.000001	2.89E-09	1.1	10	0	70	1	0.00E+00	0.00
107	0.54132	1.33E-05	7.20E-06	361	1	0.96	0.000001	2.49E-09	1.1	10	0	70	1	0.00E+00	0.00
108	1.38892	1.33E-05	1.85E-05	361	1	0.96	0.000001	6.39E-09	1.1	10	0	70	1	0.00E+00	0.00
109	1.10293	1.33E-05	1.47E-05	361	1	0.96	0.000001	5.08E-09	1.1	10	0	70	1	0.00E+00	0.00
110	0.9009	1.33E-05	1.20E-05	361	1	0.96	0.000001	4.15E-09	1.1	10	0	70	1	0.00E+00	0.00
111	0.75024	1.33E-05	9.98E-06	361	1	0.96	0.000001	3.45E-09	1.1	10	0	70	1	0.00E+00	0.00
112	0.63844	1.33E-05	8.49E-06	361	1	0.96	0.000001	2.94E-09	1.1	10	0	70	1	0.00E+00	0.00
113	1.44946	1.33E-05	1.93E-05	361	1	0.96	0.000001	6.67E-09	1.1	10	0	70	1	0.00E+00	0.00
114	1.13922	1.33E-05	1.52E-05	361	1	0.96	0.000001	5.24E-09	1.1	10	0	70	1	0.00E+00	0.00
115	0.92421	1.33E-05	1.23E-05	361	1	0.96	0.000001	4.26E-09	1.1	10	0	70	1	0.00E+00	0.00
116	0.76858	1.33E-05	1.02E-05	361	1	0.96	0.000001	3.54E-09	1.1	10	0	70	1	0.00E+00	0.00
117	1.94589	1.33E-05	2.59E-05	361	1	0.96	0.000001	8.96E-09	1.1	10	0	70	1	0.00E+00	0.00
118	1.46752	1.33E-05	1.95E-05	361	1	0.96	0.000001	6.76E-09	1.1	10	0	70	1	0.00E+00	0.00
119	0.08126	1.33E-05	1.08E-06	361	1	0.96	0.000001	3.74E-10	1.1	10	0	70	1	0.00E+00	0.00
120	0.08881	1.33E-05	1.18E-06	361	1	0.96	0.000001	4.09E-10	1.1	10	0	70	1	0.00E+00	0.00
121	0.09696	1.33E-05	1.29E-06	361	1	0.96	0.000001	4.46E-10	1.1	10	0	70	1	0.00E+00	0.00
122	0.10551	1.33E-05	1.40E-06	361	1	0.96	0.000001	4.86E-10	1.1	10	0	70	1	0.00E+00	0.00
123	0.08749	1.33E-05	1.16E-06	361	1	0.96	0.000001	4.03E-10	1.1	10	0	70	1	0.00E+00	0.00
124	0.0967	1.33E-05	1.29E-06	361	1	0.96	0.000001	4.45E-10	1.1	10	0	70	1	0.00E+00	0.00
125	0.10696	1.33E-05	1.42E-06	361	1	0.96	0.000001	4.92E-10	1.1	10	0	70	1	0.00E+00	0.00
126	0.11807	1.33E-05	1.57E-06	361	1	0.96	0.000001	5.44E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.09359	1.33E-05	1.24E-06	361	1	0.96	0.000001	4.31E-10	1.1	10	0	70	1	0.00E+00	0.00
128	0.10466	1.33E-05	1.39E-06	361	1	0.96	0.000001	4.82E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.1174	1.33E-05	1.56E-06	361	1	0.96	0.000001	5.41E-10	1.1	10	0	70	1	0.00E+00	0.00
130	0.13177	1.33E-05	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0	70	1	0.00E+00	0.00
131	0.09937	1.33E-05	1.32E-06	361	1	0.96	0.000001	4.57E-10	1.1	10	0	70	1	0.00E+00	0.00
132	0.1124	1.33E-05	1.49E-06	361	1	0.96	0.000001	5.17E-10	1.1	10	0	70	1	0.00E+00	0.00
133	0.12793	1.33E-05	1.70E-06	361	1	0.96	0.000001	5.89E-10	1.1	10	0	70	1	0.00E+00	0.00
134	0.14625	1.33E-05	1.95E-06	361	1	0.96	0.000001	6.73E-10	1.1	10	0	70	1	0.00E+00	0.00
135	0.1045	1.33E-05	1.39E-06	361	1	0.96	0.000001	4.81E-10	1.1	10	0	70	1	0.00E+00	0.00
136	0.11958	1.33E-05	1.59E-06	361	1	0.96	0.000001	5.51E-10	1.1	10	0	70	1	0.00E+00	0.00
137	0.13808	1.33E-05	1.84E-06	361	1	0.96	0.000001	6.36E-10	1.1	10	0	70	1	0.00E+00	0.00
138	0.16081	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0	70	1	0.00E+00	0.00
139	0.10916	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.03E-10	1.1	10	0	70	1	0.00E+00	0.00
140	0.12605	1.33E-05	1.68E-06	361	1	0.96	0.000001	5.80E-10	1.1	10	0	70	1	0.00E+00	0.00
141	0.14751	1.33E-05	1.96E-06	361	1	0.96	0.000001	6.79E-10	1.1	10	0	70	1	0.00E+00	0.00
142	0.17483	1.33E-05	2.33E-06	361	1	0.96	0.000001	8.05E-10	1.1	10	0	70	1	0.00E+00	0.00
143	0.11266	1.33E-05	1.50E-06	361	1	0.96	0.000001	5.19E-10	1.1	10	0	70	1	0.00E+00	0.00
144	0.13119	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.04E-10	1.1	10	0	70	1	0.00E+00	0.00
145	0.15519	1.33E-05	2.06E-06	361	1	0.96	0.000001	7.14E-10	1.1	10	0	70	1	0.00E+00	0.00
146	0.18649	1.33E-05	2.48E-06	361	1	0.96	0.000001	8.59E-10	1.1	10	0	70	1	0.00E+00	0.00
147	0.11512	1.33E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0	70	1	0.00E+00	0.00
148	0.13486	1.33E-05	1.79E-06	361	1	0.96	0.000001	6.21E-10	1.1	10	0	70	1	0.00E+00	0.00
149	0.1608	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0	70	1	0.00E+00	0.00
150	0.19535	1.33E-05	2.60E-06	361	1	0.96	0.000001	8.99E-10	1.1	10	0	70	1	0.00E+00	0.00
151	0.11636	1.33E-05	1.55E-06	361	1	0.96	0.000001	5.36E-10	1.1	10	0	70	1	0.00E+00	0.00
152	0.13687	1.33E-05	1.82E-06	361	1	0.96	0.000001	6.30E-10	1.1	10	0	70	1	0.00E+00	0.00
153	0.16398	1.33E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0	70	1	0.00E+00	0.00
154	0.2009	1.33E-05	2.67E-06	361	1	0.96	0.000001	9.25E-10	1.1	10	0	70	1	0.00E+00	0.00
155	0.1169	1.33E-05	1.55E-06	361	1	0.96	0.000001	5.38E-10	1.1	10	0	70	1	0.00E+00	0.00
156	0.13769	1.33E-05	1.83E-06	361	1	0.96	0.000001	6.34E-10	1.1	10	0	70	1	0.00E+00	0.00
157	0.16551	1.33E-05	2.20E-06	361	1	0.96	0.000001	7.62E-10	1.1	10	0	70	1	0.00E+00	0.00
158	0.20332	1.33E-05	2.70E-06	361	1	0.96	0.000001	9.36E-10	1.1	10	0	70	1	0.00E+00	0.00
159	0.1169	1.33E-05	1.55E-06	361	1	0.96	0.000001	5.38E-10	1.1	10	0	70	1	0.00E+00	0.00
160	0.13751	1.33E-05	1.83E-06	361	1	0.96	0.000001	6.33E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16502	1.33E-05	2.19E-06	361	1	0.96	0.000001	7.60E-10	1.1	10	0	70	1	0.00E+00	0.00
162	0.20273	1.33E-05	2.70E-06	361	1	0.96	0.000001	9.33E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.11614	1.33E-05	1.54E-06	361	1	0.96	0.000001	5.35E-10	1.1	10	0	70	1	0.00E+00	0.00
164	0.13628	1.33E-05	1.81E-06	361	1	0.96	0.000001	6.27E-10	1.1	10	0	70	1	0.00E+00	0.00
165	0.16314	1.33E-05	2.17E-06	361	1	0.96	0.000001	7.51E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.19922	1.33E-05	2.65E-06	361	1	0.96	0.000001	9.17E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.11381	1.33E-05	1.51E-06	361	1	0.96	0.000001	5.24E-10	1.1	10	0	70	1	0.00E+00	0.00
168	0.1328	1.33E-05	1.77E-06	361	1	0.96	0.000001	6.11E-10	1.1	10	0	70	1	0.00E+00	0.00
169	0.15756	1.33E-05	2.10E-06	361	1	0.96	0.000001	7.25E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.19232	1.33E-05	2.56E-06	361	1	0.96	0.000001	8.85E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.1116	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.14E-10	1.1	10	0	70	1	0.00E+00	0.00
172	0.12959	1.33E-05	1.72E-06	361	1	0.96	0.000001	5.97E-10	1.1	10	0	70	1	0.00E+00	0.00
173	0.15235	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.01E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.18151	1.33E-05	2.41E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.10771	1.33E-05	1.43E-06	361	1	0.96	0.000001	4.96E-10	1.1	10	0	70	1	0.00E+00	0.00
176	0.12388	1.33E-05	1.65E-06	361	1	0.96	0.000001	5.70E-10	1.1	10	0	70	1	0.00E+00	0.00
177	0.14391	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.63E-10	1.1	10	0	70	1	0.00E+00	0.00
178	0.13058	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.01E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.33E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	1.02	70	1	3.47E-10	0.00
2	1.33E-05	2.07E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	1.02	70	1	3.49E-10	0.00
3	1.33E-05	2.08E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	1.02	70	1	3.49E-10	0.00
4	1.33E-05	2.07E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	1.02	70	1	3.48E-10	0.00
5	1.33E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	1.02	70	1	3.46E-10	0.00
6	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.13E-09	1.1	10	1.02	70	1	3.42E-10	0.00
7	1.33E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	1.02	70	1	3.38E-10	0.00
8	1.33E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	1.02	70	1	3.29E-10	0.00
9	1.33E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	1.02	70	1	3.22E-10	0.00
10	1.33E-05	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	1.02	70	1	3.13E-10	0.00
11	1.33E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	1.02	70	1	3.04E-10	0.00
12	1.33E-05	2.28E-06	1090	1	0.96	0.000001	2.38E-09	1.1	10	1.02	70	1	3.83E-10	0.00
13	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	1.02	70	1	3.86E-10	0.00
14	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	1.02	70	1	3.86E-10	0.00
15	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	1.02	70	1	3.85E-10	0.00
16	1.33E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	1.02	70	1	3.81E-10	0.00
17	1.33E-05	2.24E-06	1090	1	0.96	0.000001	2.34E-09	1.1	10	1.02	70	1	3.77E-10	0.00
18	1.33E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	1.02	70	1	3.71E-10	0.00
19	1.33E-05	2.15E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.61E-10	0.00
20	1.33E-05	2.09E-06	1090	1	0.96	0.000001	2.18E-09	1.1	10	1.02	70	1	3.51E-10	0.00
21	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	1.02	70	1	3.42E-10	0.00
22	1.33E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	1.02	70	1	3.30E-10	0.00
23	1.33E-05	2.55E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	1.02	70	1	4.29E-10	0.00
24	1.33E-05	2.55E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	1.02	70	1	4.30E-10	0.00
25	1.33E-05	2.54E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	1.02	70	1	4.28E-10	0.00
26	1.33E-05	2.52E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	1.02	70	1	4.24E-10	0.00
27	1.33E-05	2.49E-06	1090	1	0.96	0.000001	2.60E-09	1.1	10	1.02	70	1	4.18E-10	0.00
28	1.33E-05	2.44E-06	1090	1	0.96	0.000001	2.55E-09	1.1	10	1.02	70	1	4.10E-10	0.00
29	1.33E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	1.02	70	1	3.98E-10	0.00
30	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	1.02	70	1	3.86E-10	0.00
31	1.33E-05	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	1.02	70	1	3.74E-10	0.00
32	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	1.02	70	1	3.59E-10	0.00

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Unmitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.33E-05	2.86E-06	1090	1	0.96	0.000001	2.99E-09	1.1	10	1.02	70	1	4.81E-10	0.00
34	1.33E-05	2.86E-06	1090	1	0.96	0.000001	2.99E-09	1.1	10	1.02	70	1	4.82E-10	0.00
35	1.33E-05	2.85E-06	1090	1	0.96	0.000001	2.98E-09	1.1	10	1.02	70	1	4.79E-10	0.00
36	1.33E-05	2.82E-06	1090	1	0.96	0.000001	2.95E-09	1.1	10	1.02	70	1	4.74E-10	0.00
37	1.33E-05	2.77E-06	1090	1	0.96	0.000001	2.90E-09	1.1	10	1.02	70	1	4.67E-10	0.00
38	1.33E-05	2.71E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	1.02	70	1	4.55E-10	0.00
39	1.33E-05	2.62E-06	1090	1	0.96	0.000001	2.74E-09	1.1	10	1.02	70	1	4.42E-10	0.00
40	1.33E-05	2.53E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	1.02	70	1	4.26E-10	0.00
41	1.33E-05	2.44E-06	1090	1	0.96	0.000001	2.55E-09	1.1	10	1.02	70	1	4.11E-10	0.00
42	1.33E-05	2.34E-06	1090	1	0.96	0.000001	2.44E-09	1.1	10	1.02	70	1	3.93E-10	0.00
43	1.33E-05	3.24E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	1.02	70	1	5.44E-10	0.00
44	1.33E-05	3.22E-06	1090	1	0.96	0.000001	3.37E-09	1.1	10	1.02	70	1	5.42E-10	0.00
45	1.33E-05	3.18E-06	1090	1	0.96	0.000001	3.33E-09	1.1	10	1.02	70	1	5.36E-10	0.00
46	1.33E-05	3.12E-06	1090	1	0.96	0.000001	3.26E-09	1.1	10	1.02	70	1	5.25E-10	0.00
47	1.33E-05	3.03E-06	1090	1	0.96	0.000001	3.17E-09	1.1	10	1.02	70	1	5.10E-10	0.00
48	1.33E-05	2.92E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	1.02	70	1	4.92E-10	0.00
49	1.33E-05	2.81E-06	1090	1	0.96	0.000001	2.94E-09	1.1	10	1.02	70	1	4.73E-10	0.00
50	1.33E-05	2.70E-06	1090	1	0.96	0.000001	2.82E-09	1.1	10	1.02	70	1	4.54E-10	0.00
51	1.33E-05	2.57E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	1.02	70	1	4.32E-10	0.00
52	1.33E-05	3.71E-06	1090	1	0.96	0.000001	3.87E-09	1.1	10	1.02	70	1	6.24E-10	0.00
53	1.33E-05	3.67E-06	1090	1	0.96	0.000001	3.84E-09	1.1	10	1.02	70	1	6.18E-10	0.00
54	1.33E-05	3.63E-06	1090	1	0.96	0.000001	3.79E-09	1.1	10	1.02	70	1	6.10E-10	0.00
55	1.33E-05	3.55E-06	1090	1	0.96	0.000001	3.71E-09	1.1	10	1.02	70	1	5.97E-10	0.00
56	1.33E-05	3.43E-06	1090	1	0.96	0.000001	3.58E-09	1.1	10	1.02	70	1	5.77E-10	0.00
57	1.33E-05	3.28E-06	1090	1	0.96	0.000001	3.43E-09	1.1	10	1.02	70	1	5.53E-10	0.00
58	1.33E-05	3.14E-06	1090	1	0.96	0.000001	3.28E-09	1.1	10	1.02	70	1	5.29E-10	0.00
59	1.33E-05	2.99E-06	1090	1	0.96	0.000001	3.13E-09	1.1	10	1.02	70	1	5.03E-10	0.00
60	1.33E-05	2.83E-06	1090	1	0.96	0.000001	2.96E-09	1.1	10	1.02	70	1	4.76E-10	0.00
61	1.33E-05	4.25E-06	1090	1	0.96	0.000001	4.44E-09	1.1	10	1.02	70	1	7.15E-10	0.00
62	1.33E-05	4.19E-06	1090	1	0.96	0.000001	4.37E-09	1.1	10	1.02	70	1	7.04E-10	0.00
63	1.33E-05	4.07E-06	1090	1	0.96	0.000001	4.25E-09	1.1	10	1.02	70	1	6.85E-10	0.00
64	1.33E-05	3.91E-06	1090	1	0.96	0.000001	4.09E-09	1.1	10	1.02	70	1	6.58E-10	0.00

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Unmitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.33E-05	3.72E-06	1090	1	0.96	0.000001	3.89E-09	1.1	10	1.02	70	1	6.26E-10	0.00
66	1.33E-05	3.53E-06	1090	1	0.96	0.000001	3.69E-09	1.1	10	1.02	70	1	5.94E-10	0.00
67	1.33E-05	3.34E-06	1090	1	0.96	0.000001	3.49E-09	1.1	10	1.02	70	1	5.61E-10	0.00
68	1.33E-05	3.13E-06	1090	1	0.96	0.000001	3.28E-09	1.1	10	1.02	70	1	5.28E-10	0.00
69	1.33E-05	5.00E-06	1090	1	0.96	0.000001	5.23E-09	1.1	10	1.02	70	1	8.42E-10	0.00
70	1.33E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	1.02	70	1	8.24E-10	0.00
71	1.33E-05	4.73E-06	1090	1	0.96	0.000001	4.94E-09	1.1	10	1.02	70	1	7.96E-10	0.00
72	1.33E-05	4.50E-06	1090	1	0.96	0.000001	4.71E-09	1.1	10	1.02	70	1	7.58E-10	0.00
73	1.33E-05	4.25E-06	1090	1	0.96	0.000001	4.45E-09	1.1	10	1.02	70	1	7.16E-10	0.00
74	1.33E-05	4.00E-06	1090	1	0.96	0.000001	4.18E-09	1.1	10	1.02	70	1	6.73E-10	0.00
75	1.33E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	1.02	70	1	6.29E-10	0.00
76	1.33E-05	3.47E-06	1090	1	0.96	0.000001	3.63E-09	1.1	10	1.02	70	1	5.85E-10	0.00
77	1.33E-05	5.82E-06	1090	1	0.96	0.000001	6.09E-09	1.1	10	1.02	70	1	9.80E-10	0.00
78	1.33E-05	5.57E-06	1090	1	0.96	0.000001	5.82E-09	1.1	10	1.02	70	1	9.37E-10	0.00
79	1.33E-05	5.26E-06	1090	1	0.96	0.000001	5.50E-09	1.1	10	1.02	70	1	8.85E-10	0.00
80	1.33E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	1.02	70	1	8.25E-10	0.00
81	1.33E-05	4.55E-06	1090	1	0.96	0.000001	4.76E-09	1.1	10	1.02	70	1	7.66E-10	0.00
82	1.33E-05	4.20E-06	1090	1	0.96	0.000001	4.39E-09	1.1	10	1.02	70	1	7.07E-10	0.00
83	1.33E-05	3.87E-06	1090	1	0.96	0.000001	4.05E-09	1.1	10	1.02	70	1	6.52E-10	0.00
84	1.33E-05	6.67E-06	1090	1	0.96	0.000001	6.97E-09	1.1	10	1.02	70	1	1.12E-09	0.00
85	1.33E-05	6.21E-06	1090	1	0.96	0.000001	6.49E-09	1.1	10	1.02	70	1	1.05E-09	0.00
86	1.33E-05	5.72E-06	1090	1	0.96	0.000001	5.98E-09	1.1	10	1.02	70	1	9.63E-10	0.00
87	1.33E-05	5.23E-06	1090	1	0.96	0.000001	5.47E-09	1.1	10	1.02	70	1	8.80E-10	0.00
88	1.33E-05	4.76E-06	1090	1	0.96	0.000001	4.98E-09	1.1	10	1.02	70	1	8.02E-10	0.00
89	1.33E-05	4.33E-06	1090	1	0.96	0.000001	4.53E-09	1.1	10	1.02	70	1	7.29E-10	0.00
90	1.33E-05	8.79E-06	1090	1	0.96	0.000001	9.19E-09	1.1	10	1.02	70	1	1.48E-09	0.00
91	1.33E-05	1.02E-05	1090	1	0.96	0.000001	1.06E-08	1.1	10	1.02	70	1	1.71E-09	0.00
92	1.33E-05	9.05E-06	1090	1	0.96	0.000001	9.46E-09	1.1	10	1.02	70	1	1.52E-09	0.00
93	1.33E-05	7.96E-06	1090	1	0.96	0.000001	8.32E-09	1.1	10	1.02	70	1	1.34E-09	0.00
94	1.33E-05	7.01E-06	1090	1	0.96	0.000001	7.33E-09	1.1	10	1.02	70	1	1.18E-09	0.00
95	1.33E-05	6.18E-06	1090	1	0.96	0.000001	6.46E-09	1.1	10	1.02	70	1	1.04E-09	0.00
96	1.33E-05	5.48E-06	1090	1	0.96	0.000001	5.72E-09	1.1	10	1.02	70	1	9.21E-10	0.00

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Unmitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.33E-05	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	1.02	70	1	2.20E-09	0.00
98	1.33E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	1.02	70	1	1.88E-09	0.00
99	1.33E-05	9.55E-06	1090	1	0.96	0.000001	9.98E-09	1.1	10	1.02	70	1	1.61E-09	0.00
100	1.33E-05	8.22E-06	1090	1	0.96	0.000001	8.59E-09	1.1	10	1.02	70	1	1.38E-09	0.00
101	1.33E-05	7.12E-06	1090	1	0.96	0.000001	7.44E-09	1.1	10	1.02	70	1	1.20E-09	0.00
102	1.33E-05	6.23E-06	1090	1	0.96	0.000001	6.51E-09	1.1	10	1.02	70	1	1.05E-09	0.00
103	1.33E-05	1.41E-05	1090	1	0.96	0.000001	1.47E-08	1.1	10	1.02	70	1	2.37E-09	0.00
104	1.33E-05	1.17E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	1.02	70	1	1.96E-09	0.00
105	1.33E-05	9.79E-06	1090	1	0.96	0.000001	1.02E-08	1.1	10	1.02	70	1	1.65E-09	0.00
106	1.33E-05	8.34E-06	1090	1	0.96	0.000001	8.71E-09	1.1	10	1.02	70	1	1.40E-09	0.00
107	1.33E-05	7.20E-06	1090	1	0.96	0.000001	7.53E-09	1.1	10	1.02	70	1	1.21E-09	0.00
108	1.33E-05	1.85E-05	1090	1	0.96	0.000001	1.93E-08	1.1	10	1.02	70	1	3.11E-09	0.00
109	1.33E-05	1.47E-05	1090	1	0.96	0.000001	1.53E-08	1.1	10	1.02	70	1	2.47E-09	0.00
110	1.33E-05	1.20E-05	1090	1	0.96	0.000001	1.25E-08	1.1	10	1.02	70	1	2.02E-09	0.00
111	1.33E-05	9.98E-06	1090	1	0.96	0.000001	1.04E-08	1.1	10	1.02	70	1	1.68E-09	0.00
112	1.33E-05	8.49E-06	1090	1	0.96	0.000001	8.88E-09	1.1	10	1.02	70	1	1.43E-09	0.00
113	1.33E-05	1.93E-05	1090	1	0.96	0.000001	2.01E-08	1.1	10	1.02	70	1	3.24E-09	0.00
114	1.33E-05	1.52E-05	1090	1	0.96	0.000001	1.58E-08	1.1	10	1.02	70	1	2.55E-09	0.00
115	1.33E-05	1.23E-05	1090	1	0.96	0.000001	1.28E-08	1.1	10	1.02	70	1	2.07E-09	0.00
116	1.33E-05	1.02E-05	1090	1	0.96	0.000001	1.07E-08	1.1	10	1.02	70	1	1.72E-09	0.00
117	1.33E-05	2.59E-05	1090	1	0.96	0.000001	2.71E-08	1.1	10	1.02	70	1	4.36E-09	0.00
118	1.33E-05	1.95E-05	1090	1	0.96	0.000001	2.04E-08	1.1	10	1.02	70	1	3.28E-09	0.00
119	1.33E-05	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	1.02	70	1	1.82E-10	0.00
120	1.33E-05	1.18E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	1.02	70	1	1.99E-10	0.00
121	1.33E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	1.02	70	1	2.17E-10	0.00
122	1.33E-05	1.40E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	1.02	70	1	2.36E-10	0.00
123	1.33E-05	1.16E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
124	1.33E-05	1.29E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.16E-10	0.00
125	1.33E-05	1.42E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	1.02	70	1	2.39E-10	0.00
126	1.33E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	1.02	70	1	2.64E-10	0.00
127	1.33E-05	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	1.02	70	1	2.09E-10	0.00
128	1.33E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	1.02	70	1	2.34E-10	0.00

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Unmitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.33E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	1.02	70	1	2.63E-10	0.00
130	1.33E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	1.02	70	1	2.95E-10	0.00
131	1.33E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	1.02	70	1	2.22E-10	0.00
132	1.33E-05	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.52E-10	0.00
133	1.33E-05	1.70E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	1.02	70	1	2.86E-10	0.00
134	1.33E-05	1.95E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	1.02	70	1	3.27E-10	0.00
135	1.33E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	1.02	70	1	2.34E-10	0.00
136	1.33E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	1.02	70	1	2.68E-10	0.00
137	1.33E-05	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	1.02	70	1	3.09E-10	0.00
138	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.60E-10	0.00
139	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.44E-10	0.00
140	1.33E-05	1.68E-06	1090	1	0.96	0.000001	1.75E-09	1.1	10	1.02	70	1	2.82E-10	0.00
141	1.33E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	1.02	70	1	3.30E-10	0.00
142	1.33E-05	2.33E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	1.02	70	1	3.91E-10	0.00
143	1.33E-05	1.50E-06	1090	1	0.96	0.000001	1.57E-09	1.1	10	1.02	70	1	2.52E-10	0.00
144	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.94E-10	0.00
145	1.33E-05	2.06E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	1.02	70	1	3.47E-10	0.00
146	1.33E-05	2.48E-06	1090	1	0.96	0.000001	2.59E-09	1.1	10	1.02	70	1	4.17E-10	0.00
147	1.33E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	1.02	70	1	2.58E-10	0.00
148	1.33E-05	1.79E-06	1090	1	0.96	0.000001	1.87E-09	1.1	10	1.02	70	1	3.02E-10	0.00
149	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.60E-10	0.00
150	1.33E-05	2.60E-06	1090	1	0.96	0.000001	2.72E-09	1.1	10	1.02	70	1	4.37E-10	0.00
151	1.33E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	1.02	70	1	2.60E-10	0.00
152	1.33E-05	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	1.02	70	1	3.06E-10	0.00
153	1.33E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	1.02	70	1	3.67E-10	0.00
154	1.33E-05	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	1.02	70	1	4.50E-10	0.00
155	1.33E-05	1.55E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	1.02	70	1	2.62E-10	0.00
156	1.33E-05	1.83E-06	1090	1	0.96	0.000001	1.91E-09	1.1	10	1.02	70	1	3.08E-10	0.00
157	1.33E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	1.02	70	1	3.70E-10	0.00
158	1.33E-05	2.70E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	1.02	70	1	4.55E-10	0.00
159	1.33E-05	1.55E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	1.02	70	1	2.62E-10	0.00
160	1.33E-05	1.83E-06	1090	1	0.96	0.000001	1.91E-09	1.1	10	1.02	70	1	3.08E-10	0.00

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Unmitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.33E-05	2.19E-06	1090	1	0.96	0.000001	2.29E-09	1.1	10	1.02	70	1	3.69E-10	0.00
162	1.33E-05	2.70E-06	1090	1	0.96	0.000001	2.82E-09	1.1	10	1.02	70	1	4.54E-10	0.00
163	1.33E-05	1.54E-06	1090	1	0.96	0.000001	1.61E-09	1.1	10	1.02	70	1	2.60E-10	0.00
164	1.33E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	1.02	70	1	3.05E-10	0.00
165	1.33E-05	2.17E-06	1090	1	0.96	0.000001	2.27E-09	1.1	10	1.02	70	1	3.65E-10	0.00
166	1.33E-05	2.65E-06	1090	1	0.96	0.000001	2.77E-09	1.1	10	1.02	70	1	4.46E-10	0.00
167	1.33E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	1.02	70	1	2.55E-10	0.00
168	1.33E-05	1.77E-06	1090	1	0.96	0.000001	1.85E-09	1.1	10	1.02	70	1	2.97E-10	0.00
169	1.33E-05	2.10E-06	1090	1	0.96	0.000001	2.19E-09	1.1	10	1.02	70	1	3.53E-10	0.00
170	1.33E-05	2.56E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	1.02	70	1	4.30E-10	0.00
171	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	1.02	70	1	2.50E-10	0.00
172	1.33E-05	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	1.02	70	1	2.90E-10	0.00
173	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	1.02	70	1	3.41E-10	0.00
174	1.33E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	1.02	70	1	4.06E-10	0.00
175	1.33E-05	1.43E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	1.02	70	1	2.41E-10	0.00
176	1.33E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	1.02	70	1	2.77E-10	0.00
177	1.33E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	1.02	70	1	3.22E-10	0.00
178	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.92E-10	0.00

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Unmitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.33E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04	Max 0.006
2	1.33E-05	2.07E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.36E-10	0.00	5.E-04	
3	1.33E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	3.19	70	0.72	1.36E-10	0.00	5.E-04	
4	1.33E-05	2.07E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.36E-10	0.00	5.E-04	
5	1.33E-05	2.06E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04	
6	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04	
7	1.33E-05	2.01E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	3.19	70	0.72	1.32E-10	0.00	5.E-04	
8	1.33E-05	1.96E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	3.19	70	0.72	1.28E-10	0.00	5.E-04	
9	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04	
10	1.33E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	3.19	70	0.72	1.22E-10	0.00	4.E-04	
11	1.33E-05	1.81E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	3.19	70	0.72	1.18E-10	0.00	4.E-04	
12	1.33E-05	2.28E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	3.19	70	0.72	1.49E-10	0.00	5.E-04	
13	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04	
14	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.51E-10	0.00	5.E-04	
15	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04	
16	1.33E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	3.19	70	0.72	1.49E-10	0.00	5.E-04	
17	1.33E-05	2.24E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	3.19	70	0.72	1.47E-10	0.00	5.E-04	
18	1.33E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	3.19	70	0.72	1.44E-10	0.00	5.E-04	
19	1.33E-05	2.15E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	3.19	70	0.72	1.41E-10	0.00	5.E-04	
20	1.33E-05	2.09E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	3.19	70	0.72	1.37E-10	0.00	5.E-04	
21	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04	
22	1.33E-05	1.96E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04	
23	1.33E-05	2.55E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	3.19	70	0.72	1.67E-10	0.00	6.E-04	
24	1.33E-05	2.55E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04	
25	1.33E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	3.19	70	0.72	1.67E-10	0.00	6.E-04	
26	1.33E-05	2.52E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	3.19	70	0.72	1.65E-10	0.00	6.E-04	
27	1.33E-05	2.49E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	3.19	70	0.72	1.63E-10	0.00	6.E-04	
28	1.33E-05	2.44E-06	631	1	0.96	0.000001	1.47E-09	1.1	3	3.19	70	0.72	1.60E-10	0.00	6.E-04	
29	1.33E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	3.19	70	0.72	1.55E-10	0.00	6.E-04	
30	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04	
31	1.33E-05	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	3.19	70	0.72	1.46E-10	0.00	5.E-04	
32	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04	

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Unmitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.33E-05	2.86E-06	631	1	0.96	0.000001	1.73E-09	1.1	3	3.19	70	0.72	1.88E-10	0.00	7.E-04
34	1.33E-05	2.86E-06	631	1	0.96	0.000001	1.73E-09	1.1	3	3.19	70	0.72	1.88E-10	0.00	7.E-04
35	1.33E-05	2.85E-06	631	1	0.96	0.000001	1.72E-09	1.1	3	3.19	70	0.72	1.87E-10	0.00	7.E-04
36	1.33E-05	2.82E-06	631	1	0.96	0.000001	1.71E-09	1.1	3	3.19	70	0.72	1.85E-10	0.00	7.E-04
37	1.33E-05	2.77E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	3.19	70	0.72	1.82E-10	0.00	6.E-04
38	1.33E-05	2.71E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	3.19	70	0.72	1.78E-10	0.00	6.E-04
39	1.33E-05	2.62E-06	631	1	0.96	0.000001	1.59E-09	1.1	3	3.19	70	0.72	1.72E-10	0.00	6.E-04
40	1.33E-05	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	3.19	70	0.72	1.66E-10	0.00	6.E-04
41	1.33E-05	2.44E-06	631	1	0.96	0.000001	1.48E-09	1.1	3	3.19	70	0.72	1.60E-10	0.00	6.E-04
42	1.33E-05	2.34E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	3.19	70	0.72	1.53E-10	0.00	5.E-04
43	1.33E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	3.19	70	0.72	2.12E-10	0.00	8.E-04
44	1.33E-05	3.22E-06	631	1	0.96	0.000001	1.95E-09	1.1	3	3.19	70	0.72	2.11E-10	0.00	8.E-04
45	1.33E-05	3.18E-06	631	1	0.96	0.000001	1.93E-09	1.1	3	3.19	70	0.72	2.09E-10	0.00	7.E-04
46	1.33E-05	3.12E-06	631	1	0.96	0.000001	1.89E-09	1.1	3	3.19	70	0.72	2.05E-10	0.00	7.E-04
47	1.33E-05	3.03E-06	631	1	0.96	0.000001	1.83E-09	1.1	3	3.19	70	0.72	1.99E-10	0.00	7.E-04
48	1.33E-05	2.92E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	3.19	70	0.72	1.92E-10	0.00	7.E-04
49	1.33E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	3.19	70	0.72	1.84E-10	0.00	7.E-04
50	1.33E-05	2.70E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
51	1.33E-05	2.57E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
52	1.33E-05	3.71E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	3.19	70	0.72	2.43E-10	0.00	9.E-04
53	1.33E-05	3.67E-06	631	1	0.96	0.000001	2.22E-09	1.1	3	3.19	70	0.72	2.41E-10	0.00	9.E-04
54	1.33E-05	3.63E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	3.19	70	0.72	2.38E-10	0.00	8.E-04
55	1.33E-05	3.55E-06	631	1	0.96	0.000001	2.15E-09	1.1	3	3.19	70	0.72	2.33E-10	0.00	8.E-04
56	1.33E-05	3.43E-06	631	1	0.96	0.000001	2.07E-09	1.1	3	3.19	70	0.72	2.25E-10	0.00	8.E-04
57	1.33E-05	3.28E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	3.19	70	0.72	2.16E-10	0.00	8.E-04
58	1.33E-05	3.14E-06	631	1	0.96	0.000001	1.90E-09	1.1	3	3.19	70	0.72	2.06E-10	0.00	7.E-04
59	1.33E-05	2.99E-06	631	1	0.96	0.000001	1.81E-09	1.1	3	3.19	70	0.72	1.96E-10	0.00	7.E-04
60	1.33E-05	2.83E-06	631	1	0.96	0.000001	1.71E-09	1.1	3	3.19	70	0.72	1.86E-10	0.00	7.E-04
61	1.33E-05	4.25E-06	631	1	0.96	0.000001	2.57E-09	1.1	3	3.19	70	0.72	2.79E-10	0.00	1.E-03
62	1.33E-05	4.19E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.75E-10	0.00	1.E-03
63	1.33E-05	4.07E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	3.19	70	0.72	2.67E-10	0.00	1.E-03
64	1.33E-05	3.91E-06	631	1	0.96	0.000001	2.37E-09	1.1	3	3.19	70	0.72	2.56E-10	0.00	9.E-04

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Unmitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.33E-05	3.72E-06	631	1	0.96	0.000001	2.25E-09	1.1	3	3.19	70	0.72	2.44E-10	0.00	9.E-04
66	1.33E-05	3.53E-06	631	1	0.96	0.000001	2.14E-09	1.1	3	3.19	70	0.72	2.32E-10	0.00	8.E-04
67	1.33E-05	3.34E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	3.19	70	0.72	2.19E-10	0.00	8.E-04
68	1.33E-05	3.13E-06	631	1	0.96	0.000001	1.90E-09	1.1	3	3.19	70	0.72	2.06E-10	0.00	7.E-04
69	1.33E-05	5.00E-06	631	1	0.96	0.000001	3.03E-09	1.1	3	3.19	70	0.72	3.28E-10	0.00	1.E-03
70	1.33E-05	4.90E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	3.19	70	0.72	3.21E-10	0.00	1.E-03
71	1.33E-05	4.73E-06	631	1	0.96	0.000001	2.86E-09	1.1	3	3.19	70	0.72	3.10E-10	0.00	1.E-03
72	1.33E-05	4.50E-06	631	1	0.96	0.000001	2.72E-09	1.1	3	3.19	70	0.72	2.95E-10	0.00	1.E-03
73	1.33E-05	4.25E-06	631	1	0.96	0.000001	2.57E-09	1.1	3	3.19	70	0.72	2.79E-10	0.00	1.E-03
74	1.33E-05	4.00E-06	631	1	0.96	0.000001	2.42E-09	1.1	3	3.19	70	0.72	2.62E-10	0.00	9.E-04
75	1.33E-05	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	3.19	70	0.72	2.45E-10	0.00	9.E-04
76	1.33E-05	3.47E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	3.19	70	0.72	2.28E-10	0.00	8.E-04
77	1.33E-05	5.82E-06	631	1	0.96	0.000001	3.52E-09	1.1	3	3.19	70	0.72	3.82E-10	0.00	1.E-03
78	1.33E-05	5.57E-06	631	1	0.96	0.000001	3.37E-09	1.1	3	3.19	70	0.72	3.65E-10	0.00	1.E-03
79	1.33E-05	5.26E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	3.19	70	0.72	3.45E-10	0.00	1.E-03
80	1.33E-05	4.90E-06	631	1	0.96	0.000001	2.97E-09	1.1	3	3.19	70	0.72	3.22E-10	0.00	1.E-03
81	1.33E-05	4.55E-06	631	1	0.96	0.000001	2.75E-09	1.1	3	3.19	70	0.72	2.99E-10	0.00	1.E-03
82	1.33E-05	4.20E-06	631	1	0.96	0.000001	2.54E-09	1.1	3	3.19	70	0.72	2.76E-10	0.00	1.E-03
83	1.33E-05	3.87E-06	631	1	0.96	0.000001	2.34E-09	1.1	3	3.19	70	0.72	2.54E-10	0.00	9.E-04
84	1.33E-05	6.67E-06	631	1	0.96	0.000001	4.04E-09	1.1	3	3.19	70	0.72	4.38E-10	0.00	2.E-03
85	1.33E-05	6.21E-06	631	1	0.96	0.000001	3.76E-09	1.1	3	3.19	70	0.72	4.07E-10	0.00	1.E-03
86	1.33E-05	5.72E-06	631	1	0.96	0.000001	3.46E-09	1.1	3	3.19	70	0.72	3.75E-10	0.00	1.E-03
87	1.33E-05	5.23E-06	631	1	0.96	0.000001	3.17E-09	1.1	3	3.19	70	0.72	3.43E-10	0.00	1.E-03
88	1.33E-05	4.76E-06	631	1	0.96	0.000001	2.88E-09	1.1	3	3.19	70	0.72	3.13E-10	0.00	1.E-03
89	1.33E-05	4.33E-06	631	1	0.96	0.000001	2.62E-09	1.1	3	3.19	70	0.72	2.84E-10	0.00	1.E-03
90	1.33E-05	8.79E-06	631	1	0.96	0.000001	5.32E-09	1.1	3	3.19	70	0.72	5.77E-10	0.00	2.E-03
91	1.33E-05	1.02E-05	631	1	0.96	0.000001	6.16E-09	1.1	3	3.19	70	0.72	6.68E-10	0.00	2.E-03
92	1.33E-05	9.05E-06	631	1	0.96	0.000001	5.48E-09	1.1	3	3.19	70	0.72	5.94E-10	0.00	2.E-03
93	1.33E-05	7.96E-06	631	1	0.96	0.000001	4.82E-09	1.1	3	3.19	70	0.72	5.22E-10	0.00	2.E-03
94	1.33E-05	7.01E-06	631	1	0.96	0.000001	4.24E-09	1.1	3	3.19	70	0.72	4.60E-10	0.00	2.E-03
95	1.33E-05	6.18E-06	631	1	0.96	0.000001	3.74E-09	1.1	3	3.19	70	0.72	4.05E-10	0.00	1.E-03
96	1.33E-05	5.48E-06	631	1	0.96	0.000001	3.31E-09	1.1	3	3.19	70	0.72	3.59E-10	0.00	1.E-03

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Unmitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.33E-05	1.31E-05	631	1	0.96	0.000001	7.92E-09	1.1	3	3.19	70	0.72	8.59E-10	0.00	3.E-03
98	1.33E-05	1.12E-05	631	1	0.96	0.000001	6.77E-09	1.1	3	3.19	70	0.72	7.34E-10	0.00	3.E-03
99	1.33E-05	9.55E-06	631	1	0.96	0.000001	5.78E-09	1.1	3	3.19	70	0.72	6.26E-10	0.00	2.E-03
100	1.33E-05	8.22E-06	631	1	0.96	0.000001	4.97E-09	1.1	3	3.19	70	0.72	5.39E-10	0.00	2.E-03
101	1.33E-05	7.12E-06	631	1	0.96	0.000001	4.31E-09	1.1	3	3.19	70	0.72	4.67E-10	0.00	2.E-03
102	1.33E-05	6.23E-06	631	1	0.96	0.000001	3.77E-09	1.1	3	3.19	70	0.72	4.09E-10	0.00	1.E-03
103	1.33E-05	1.41E-05	631	1	0.96	0.000001	8.53E-09	1.1	3	3.19	70	0.72	9.25E-10	0.00	3.E-03
104	1.33E-05	1.17E-05	631	1	0.96	0.000001	7.06E-09	1.1	3	3.19	70	0.72	7.65E-10	0.00	3.E-03
105	1.33E-05	9.79E-06	631	1	0.96	0.000001	5.92E-09	1.1	3	3.19	70	0.72	6.42E-10	0.00	2.E-03
106	1.33E-05	8.34E-06	631	1	0.96	0.000001	5.04E-09	1.1	3	3.19	70	0.72	5.47E-10	0.00	2.E-03
107	1.33E-05	7.20E-06	631	1	0.96	0.000001	4.36E-09	1.1	3	3.19	70	0.72	4.72E-10	0.00	2.E-03
108	1.33E-05	1.85E-05	631	1	0.96	0.000001	1.12E-08	1.1	3	3.19	70	0.72	1.21E-09	0.00	4.E-03
109	1.33E-05	1.47E-05	631	1	0.96	0.000001	8.88E-09	1.1	3	3.19	70	0.72	9.62E-10	0.00	3.E-03
110	1.33E-05	1.20E-05	631	1	0.96	0.000001	7.25E-09	1.1	3	3.19	70	0.72	7.86E-10	0.00	3.E-03
111	1.33E-05	9.98E-06	631	1	0.96	0.000001	6.04E-09	1.1	3	3.19	70	0.72	6.55E-10	0.00	2.E-03
112	1.33E-05	8.49E-06	631	1	0.96	0.000001	5.14E-09	1.1	3	3.19	70	0.72	5.57E-10	0.00	2.E-03
113	1.33E-05	1.93E-05	631	1	0.96	0.000001	1.17E-08	1.1	3	3.19	70	0.72	1.26E-09	0.00	5.E-03
114	1.33E-05	1.52E-05	631	1	0.96	0.000001	9.17E-09	1.1	3	3.19	70	0.72	9.94E-10	0.00	4.E-03
115	1.33E-05	1.23E-05	631	1	0.96	0.000001	7.44E-09	1.1	3	3.19	70	0.72	8.06E-10	0.00	3.E-03
116	1.33E-05	1.02E-05	631	1	0.96	0.000001	6.19E-09	1.1	3	3.19	70	0.72	6.71E-10	0.00	2.E-03
117	1.33E-05	2.59E-05	631	1	0.96	0.000001	1.57E-08	1.1	3	3.19	70	0.72	1.70E-09	0.00	6.E-03
118	1.33E-05	1.95E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	3.19	70	0.72	1.28E-09	0.00	5.E-03
119	1.33E-05	1.08E-06	631	1	0.96	0.000001	6.54E-10	1.1	3	3.19	70	0.72	7.09E-11	0.00	3.E-04
120	1.33E-05	1.18E-06	631	1	0.96	0.000001	7.15E-10	1.1	3	3.19	70	0.72	7.75E-11	0.00	3.E-04
121	1.33E-05	1.29E-06	631	1	0.96	0.000001	7.80E-10	1.1	3	3.19	70	0.72	8.46E-11	0.00	3.E-04
122	1.33E-05	1.40E-06	631	1	0.96	0.000001	8.49E-10	1.1	3	3.19	70	0.72	9.21E-11	0.00	3.E-04
123	1.33E-05	1.16E-06	631	1	0.96	0.000001	7.04E-10	1.1	3	3.19	70	0.72	7.63E-11	0.00	3.E-04
124	1.33E-05	1.29E-06	631	1	0.96	0.000001	7.78E-10	1.1	3	3.19	70	0.72	8.44E-11	0.00	3.E-04
125	1.33E-05	1.42E-06	631	1	0.96	0.000001	8.61E-10	1.1	3	3.19	70	0.72	9.33E-11	0.00	3.E-04
126	1.33E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	3.19	70	0.72	1.03E-10	0.00	4.E-04
127	1.33E-05	1.24E-06	631	1	0.96	0.000001	7.53E-10	1.1	3	3.19	70	0.72	8.17E-11	0.00	3.E-04
128	1.33E-05	1.39E-06	631	1	0.96	0.000001	8.42E-10	1.1	3	3.19	70	0.72	9.13E-11	0.00	3.E-04

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Unmitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.33E-05	1.56E-06	631	1	0.96	0.000001	9.45E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
130	1.33E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04
131	1.33E-05	1.32E-06	631	1	0.96	0.000001	8.00E-10	1.1	3	3.19	70	0.72	8.67E-11	0.00	3.E-04
132	1.33E-05	1.49E-06	631	1	0.96	0.000001	9.05E-10	1.1	3	3.19	70	0.72	9.81E-11	0.00	3.E-04
133	1.33E-05	1.70E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
134	1.33E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	3.19	70	0.72	1.28E-10	0.00	5.E-04
135	1.33E-05	1.39E-06	631	1	0.96	0.000001	8.41E-10	1.1	3	3.19	70	0.72	9.12E-11	0.00	3.E-04
136	1.33E-05	1.59E-06	631	1	0.96	0.000001	9.62E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04
137	1.33E-05	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	3.19	70	0.72	1.20E-10	0.00	4.E-04
138	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
139	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.78E-10	1.1	3	3.19	70	0.72	9.53E-11	0.00	3.E-04
140	1.33E-05	1.68E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	3.19	70	0.72	1.10E-10	0.00	4.E-04
141	1.33E-05	1.96E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04
142	1.33E-05	2.33E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	3.19	70	0.72	1.53E-10	0.00	5.E-04
143	1.33E-05	1.50E-06	631	1	0.96	0.000001	9.07E-10	1.1	3	3.19	70	0.72	9.83E-11	0.00	4.E-04
144	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04
145	1.33E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
146	1.33E-05	2.48E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	3.19	70	0.72	1.63E-10	0.00	6.E-04
147	1.33E-05	1.53E-06	631	1	0.96	0.000001	9.26E-10	1.1	3	3.19	70	0.72	1.00E-10	0.00	4.E-04
148	1.33E-05	1.79E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	3.19	70	0.72	1.18E-10	0.00	4.E-04
149	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
150	1.33E-05	2.60E-06	631	1	0.96	0.000001	1.57E-09	1.1	3	3.19	70	0.72	1.70E-10	0.00	6.E-04
151	1.33E-05	1.55E-06	631	1	0.96	0.000001	9.36E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
152	1.33E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	3.19	70	0.72	1.19E-10	0.00	4.E-04
153	1.33E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	3.19	70	0.72	1.43E-10	0.00	5.E-04
154	1.33E-05	2.67E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04
155	1.33E-05	1.55E-06	631	1	0.96	0.000001	9.41E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
156	1.33E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	3.19	70	0.72	1.20E-10	0.00	4.E-04
157	1.33E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	3.19	70	0.72	1.44E-10	0.00	5.E-04
158	1.33E-05	2.70E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
159	1.33E-05	1.55E-06	631	1	0.96	0.000001	9.41E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
160	1.33E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	3.19	70	0.72	1.20E-10	0.00	4.E-04

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Unmitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.33E-05	2.19E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	3.19	70	0.72	1.44E-10	0.00	5.E-04
162	1.33E-05	2.70E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
163	1.33E-05	1.54E-06	631	1	0.96	0.000001	9.35E-10	1.1	3	3.19	70	0.72	1.01E-10	0.00	4.E-04
164	1.33E-05	1.81E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	3.19	70	0.72	1.19E-10	0.00	4.E-04
165	1.33E-05	2.17E-06	631	1	0.96	0.000001	1.31E-09	1.1	3	3.19	70	0.72	1.42E-10	0.00	5.E-04
166	1.33E-05	2.65E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	3.19	70	0.72	1.74E-10	0.00	6.E-04
167	1.33E-05	1.51E-06	631	1	0.96	0.000001	9.16E-10	1.1	3	3.19	70	0.72	9.93E-11	0.00	4.E-04
168	1.33E-05	1.77E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	3.19	70	0.72	1.16E-10	0.00	4.E-04
169	1.33E-05	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	3.19	70	0.72	1.37E-10	0.00	5.E-04
170	1.33E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
171	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.98E-10	1.1	3	3.19	70	0.72	9.74E-11	0.00	3.E-04
172	1.33E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.13E-10	0.00	4.E-04
173	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
174	1.33E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	3.19	70	0.72	1.58E-10	0.00	6.E-04
175	1.33E-05	1.43E-06	631	1	0.96	0.000001	8.67E-10	1.1	3	3.19	70	0.72	9.40E-11	0.00	3.E-04
176	1.33E-05	1.65E-06	631	1	0.96	0.000001	9.97E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
177	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	4.E-04
178	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.06E-06	5	4.12E-07	Max
2	2.07E-06	5	4.15E-07	5.18E-06
3	2.08E-06	5	4.15E-07	
4	2.07E-06	5	4.14E-07	
5	2.06E-06	5	4.11E-07	
6	2.03E-06	5	4.07E-07	
7	2.01E-06	5	4.01E-07	
8	1.96E-06	5	3.91E-07	
9	1.91E-06	5	3.82E-07	
10	1.86E-06	5	3.72E-07	
11	1.81E-06	5	3.61E-07	
12	2.28E-06	5	4.56E-07	
13	2.29E-06	5	4.58E-07	
14	2.29E-06	5	4.59E-07	
15	2.29E-06	5	4.58E-07	
16	2.27E-06	5	4.53E-07	
17	2.24E-06	5	4.49E-07	
18	2.20E-06	5	4.40E-07	
19	2.15E-06	5	4.29E-07	
20	2.09E-06	5	4.18E-07	
21	2.03E-06	5	4.06E-07	
22	1.96E-06	5	3.92E-07	
23	2.55E-06	5	5.09E-07	
24	2.55E-06	5	5.11E-07	
25	2.54E-06	5	5.08E-07	
26	2.52E-06	5	5.03E-07	
27	2.49E-06	5	4.97E-07	
28	2.44E-06	5	4.87E-07	
29	2.36E-06	5	4.73E-07	
30	2.29E-06	5	4.59E-07	
31	2.22E-06	5	4.44E-07	
32	2.14E-06	5	4.27E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.86E-06	5	5.72E-07
34	2.86E-06	5	5.73E-07
35	2.85E-06	5	5.69E-07
36	2.82E-06	5	5.64E-07
37	2.77E-06	5	5.55E-07
38	2.71E-06	5	5.41E-07
39	2.62E-06	5	5.25E-07
40	2.53E-06	5	5.07E-07
41	2.44E-06	5	4.88E-07
42	2.34E-06	5	4.67E-07
43	3.24E-06	5	6.47E-07
44	3.22E-06	5	6.44E-07
45	3.18E-06	5	6.36E-07
46	3.12E-06	5	6.24E-07
47	3.03E-06	5	6.06E-07
48	2.92E-06	5	5.85E-07
49	2.81E-06	5	5.62E-07
50	2.70E-06	5	5.39E-07
51	2.57E-06	5	5.13E-07
52	3.71E-06	5	7.41E-07
53	3.67E-06	5	7.35E-07
54	3.63E-06	5	7.25E-07
55	3.55E-06	5	7.09E-07
56	3.43E-06	5	6.85E-07
57	3.28E-06	5	6.57E-07
58	3.14E-06	5	6.28E-07
59	2.99E-06	5	5.98E-07
60	2.83E-06	5	5.66E-07
61	4.25E-06	5	8.50E-07
62	4.19E-06	5	8.37E-07
63	4.07E-06	5	8.14E-07
64	3.91E-06	5	7.82E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.72E-06	5	7.44E-07
66	3.53E-06	5	7.06E-07
67	3.34E-06	5	6.67E-07
68	3.13E-06	5	6.27E-07
69	5.00E-06	5	1.00E-06
70	4.90E-06	5	9.80E-07
71	4.73E-06	5	9.45E-07
72	4.50E-06	5	9.01E-07
73	4.25E-06	5	8.51E-07
74	4.00E-06	5	7.99E-07
75	3.74E-06	5	7.48E-07
76	3.47E-06	5	6.95E-07
77	5.82E-06	5	1.16E-06
78	5.57E-06	5	1.11E-06
79	5.26E-06	5	1.05E-06
80	4.90E-06	5	9.80E-07
81	4.55E-06	5	9.11E-07
82	4.20E-06	5	8.41E-07
83	3.87E-06	5	7.75E-07
84	6.67E-06	5	1.33E-06
85	6.21E-06	5	1.24E-06
86	5.72E-06	5	1.14E-06
87	5.23E-06	5	1.05E-06
88	4.76E-06	5	9.53E-07
89	4.33E-06	5	8.66E-07
90	8.79E-06	5	1.76E-06
91	1.02E-05	5	2.04E-06
92	9.05E-06	5	1.81E-06
93	7.96E-06	5	1.59E-06
94	7.01E-06	5	1.40E-06
95	6.18E-06	5	1.24E-06
96	5.48E-06	5	1.10E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.31E-05	5	2.62E-06
98	1.12E-05	5	2.24E-06
99	9.55E-06	5	1.91E-06
100	8.22E-06	5	1.64E-06
101	7.12E-06	5	1.42E-06
102	6.23E-06	5	1.25E-06
103	1.41E-05	5	2.82E-06
104	1.17E-05	5	2.33E-06
105	9.79E-06	5	1.96E-06
106	8.34E-06	5	1.67E-06
107	7.20E-06	5	1.44E-06
108	1.85E-05	5	3.69E-06
109	1.47E-05	5	2.93E-06
110	1.20E-05	5	2.40E-06
111	9.98E-06	5	2.00E-06
112	8.49E-06	5	1.70E-06
113	1.93E-05	5	3.86E-06
114	1.52E-05	5	3.03E-06
115	1.23E-05	5	2.46E-06
116	1.02E-05	5	2.04E-06
117	2.59E-05	5	5.18E-06
118	1.95E-05	5	3.90E-06
119	1.08E-06	5	2.16E-07
120	1.18E-06	5	2.36E-07
121	1.29E-06	5	2.58E-07
122	1.40E-06	5	2.81E-07
123	1.16E-06	5	2.33E-07
124	1.29E-06	5	2.57E-07
125	1.42E-06	5	2.85E-07
126	1.57E-06	5	3.14E-07
127	1.24E-06	5	2.49E-07
128	1.39E-06	5	2.78E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.56E-06	5	3.12E-07
130	1.75E-06	5	3.51E-07
131	1.32E-06	5	2.64E-07
132	1.49E-06	5	2.99E-07
133	1.70E-06	5	3.40E-07
134	1.95E-06	5	3.89E-07
135	1.39E-06	5	2.78E-07
136	1.59E-06	5	3.18E-07
137	1.84E-06	5	3.67E-07
138	2.14E-06	5	4.28E-07
139	1.45E-06	5	2.90E-07
140	1.68E-06	5	3.35E-07
141	1.96E-06	5	3.92E-07
142	2.33E-06	5	4.65E-07
143	1.50E-06	5	3.00E-07
144	1.74E-06	5	3.49E-07
145	2.06E-06	5	4.13E-07
146	2.48E-06	5	4.96E-07
147	1.53E-06	5	3.06E-07
148	1.79E-06	5	3.59E-07
149	2.14E-06	5	4.28E-07
150	2.60E-06	5	5.20E-07
151	1.55E-06	5	3.10E-07
152	1.82E-06	5	3.64E-07
153	2.18E-06	5	4.36E-07
154	2.67E-06	5	5.34E-07
155	1.55E-06	5	3.11E-07
156	1.83E-06	5	3.66E-07
157	2.20E-06	5	4.40E-07
158	2.70E-06	5	5.41E-07
159	1.55E-06	5	3.11E-07
160	1.83E-06	5	3.66E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.19E-06	5	4.39E-07
162	2.70E-06	5	5.39E-07
163	1.54E-06	5	3.09E-07
164	1.81E-06	5	3.63E-07
165	2.17E-06	5	4.34E-07
166	2.65E-06	5	5.30E-07
167	1.51E-06	5	3.03E-07
168	1.77E-06	5	3.53E-07
169	2.10E-06	5	4.19E-07
170	2.56E-06	5	5.12E-07
171	1.48E-06	5	2.97E-07
172	1.72E-06	5	3.45E-07
173	2.03E-06	5	4.05E-07
174	2.41E-06	5	4.83E-07
175	1.43E-06	5	2.87E-07
176	1.65E-06	5	3.30E-07
177	1.91E-06	5	3.83E-07
178	1.74E-06	5	3.47E-07

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Unmitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.10938	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.04E-10	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.11032	1.33E-05	1.47E-06	361	1	0.96	0.000001	5.08E-10	1.1	10	0	70	1	0.00E+00	0.00
3	0.11094	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.11E-10	1.1	10	0	70	1	0.00E+00	0.00
4	0.11113	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.12E-10	1.1	10	0	70	1	0.00E+00	0.00
5	0.11132	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.13E-10	1.1	10	0	70	1	0.00E+00	0.00
6	0.11111	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.12E-10	1.1	10	0	70	1	0.00E+00	0.00
7	0.11066	1.33E-05	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0	70	1	0.00E+00	0.00
8	0.1092	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.03E-10	1.1	10	0	70	1	0.00E+00	0.00
9	0.10779	1.33E-05	1.43E-06	361	1	0.96	0.000001	4.96E-10	1.1	10	0	70	1	0.00E+00	0.00
10	0.10615	1.33E-05	1.41E-06	361	1	0.96	0.000001	4.89E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.10421	1.33E-05	1.39E-06	361	1	0.96	0.000001	4.80E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.1188	1.33E-05	1.58E-06	361	1	0.96	0.000001	5.47E-10	1.1	10	0	70	1	0.00E+00	0.00
13	0.11987	1.33E-05	1.59E-06	361	1	0.96	0.000001	5.52E-10	1.1	10	0	70	1	0.00E+00	0.00
14	0.12055	1.33E-05	1.60E-06	361	1	0.96	0.000001	5.55E-10	1.1	10	0	70	1	0.00E+00	0.00
15	0.12101	1.33E-05	1.61E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0	70	1	0.00E+00	0.00
16	0.12094	1.33E-05	1.61E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0	70	1	0.00E+00	0.00
17	0.12083	1.33E-05	1.61E-06	361	1	0.96	0.000001	5.56E-10	1.1	10	0	70	1	0.00E+00	0.00
18	0.11995	1.33E-05	1.60E-06	361	1	0.96	0.000001	5.52E-10	1.1	10	0	70	1	0.00E+00	0.00
19	0.11834	1.33E-05	1.57E-06	361	1	0.96	0.000001	5.45E-10	1.1	10	0	70	1	0.00E+00	0.00
20	0.11664	1.33E-05	1.55E-06	361	1	0.96	0.000001	5.37E-10	1.1	10	0	70	1	0.00E+00	0.00
21	0.11479	1.33E-05	1.53E-06	361	1	0.96	0.000001	5.28E-10	1.1	10	0	70	1	0.00E+00	0.00
22	0.11234	1.33E-05	1.49E-06	361	1	0.96	0.000001	5.17E-10	1.1	10	0	70	1	0.00E+00	0.00
23	0.1307	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.02E-10	1.1	10	0	70	1	0.00E+00	0.00
24	0.13175	1.33E-05	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0	70	1	0.00E+00	0.00
25	0.13211	1.33E-05	1.76E-06	361	1	0.96	0.000001	6.08E-10	1.1	10	0	70	1	0.00E+00	0.00
26	0.13211	1.33E-05	1.76E-06	361	1	0.96	0.000001	6.08E-10	1.1	10	0	70	1	0.00E+00	0.00
27	0.13191	1.33E-05	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0	70	1	0.00E+00	0.00
28	0.13093	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.03E-10	1.1	10	0	70	1	0.00E+00	0.00
29	0.12886	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0	70	1	0.00E+00	0.00
30	0.12682	1.33E-05	1.69E-06	361	1	0.96	0.000001	5.84E-10	1.1	10	0	70	1	0.00E+00	0.00
31	0.12458	1.33E-05	1.66E-06	361	1	0.96	0.000001	5.74E-10	1.1	10	0	70	1	0.00E+00	0.00
32	0.12162	1.33E-05	1.62E-06	361	1	0.96	0.000001	5.60E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.14361	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0	70	1	0.00E+00	0.00
34	0.14472	1.33E-05	1.92E-06	361	1	0.96	0.000001	6.66E-10	1.1	10	0	70	1	0.00E+00	0.00
35	0.14517	1.33E-05	1.93E-06	361	1	0.96	0.000001	6.68E-10	1.1	10	0	70	1	0.00E+00	0.00
36	0.14532	1.33E-05	1.93E-06	361	1	0.96	0.000001	6.69E-10	1.1	10	0	70	1	0.00E+00	0.00
37	0.14485	1.33E-05	1.93E-06	361	1	0.96	0.000001	6.67E-10	1.1	10	0	70	1	0.00E+00	0.00
38	0.14343	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.60E-10	1.1	10	0	70	1	0.00E+00	0.00
39	0.14128	1.33E-05	1.88E-06	361	1	0.96	0.000001	6.50E-10	1.1	10	0	70	1	0.00E+00	0.00
40	0.1386	1.33E-05	1.84E-06	361	1	0.96	0.000001	6.38E-10	1.1	10	0	70	1	0.00E+00	0.00
41	0.13581	1.33E-05	1.81E-06	361	1	0.96	0.000001	6.25E-10	1.1	10	0	70	1	0.00E+00	0.00
42	0.13217	1.33E-05	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0	70	1	0.00E+00	0.00
43	0.15992	1.33E-05	2.13E-06	361	1	0.96	0.000001	7.36E-10	1.1	10	0	70	1	0.00E+00	0.00
44	0.16076	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0	70	1	0.00E+00	0.00
45	0.16083	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0	70	1	0.00E+00	0.00
46	0.16022	1.33E-05	2.13E-06	361	1	0.96	0.000001	7.38E-10	1.1	10	0	70	1	0.00E+00	0.00
47	0.15819	1.33E-05	2.10E-06	361	1	0.96	0.000001	7.28E-10	1.1	10	0	70	1	0.00E+00	0.00
48	0.15545	1.33E-05	2.07E-06	361	1	0.96	0.000001	7.16E-10	1.1	10	0	70	1	0.00E+00	0.00
49	0.15228	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.01E-10	1.1	10	0	70	1	0.00E+00	0.00
50	0.14878	1.33E-05	1.98E-06	361	1	0.96	0.000001	6.85E-10	1.1	10	0	70	1	0.00E+00	0.00
51	0.14436	1.33E-05	1.92E-06	361	1	0.96	0.000001	6.65E-10	1.1	10	0	70	1	0.00E+00	0.00
52	0.17859	1.33E-05	2.38E-06	361	1	0.96	0.000001	8.22E-10	1.1	10	0	70	1	0.00E+00	0.00
53	0.17915	1.33E-05	2.38E-06	361	1	0.96	0.000001	8.25E-10	1.1	10	0	70	1	0.00E+00	0.00
54	0.17945	1.33E-05	2.39E-06	361	1	0.96	0.000001	8.26E-10	1.1	10	0	70	1	0.00E+00	0.00
55	0.17856	1.33E-05	2.37E-06	361	1	0.96	0.000001	8.22E-10	1.1	10	0	70	1	0.00E+00	0.00
56	0.17605	1.33E-05	2.34E-06	361	1	0.96	0.000001	8.11E-10	1.1	10	0	70	1	0.00E+00	0.00
57	0.17241	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.94E-10	1.1	10	0	70	1	0.00E+00	0.00
58	0.16843	1.33E-05	2.24E-06	361	1	0.96	0.000001	7.75E-10	1.1	10	0	70	1	0.00E+00	0.00
59	0.1639	1.33E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0	70	1	0.00E+00	0.00
60	0.15849	1.33E-05	2.11E-06	361	1	0.96	0.000001	7.30E-10	1.1	10	0	70	1	0.00E+00	0.00
61	0.20193	1.33E-05	2.69E-06	361	1	0.96	0.000001	9.30E-10	1.1	10	0	70	1	0.00E+00	0.00
62	0.20228	1.33E-05	2.69E-06	361	1	0.96	0.000001	9.31E-10	1.1	10	0	70	1	0.00E+00	0.00
63	0.2008	1.33E-05	2.67E-06	361	1	0.96	0.000001	9.24E-10	1.1	10	0	70	1	0.00E+00	0.00
64	0.19757	1.33E-05	2.63E-06	361	1	0.96	0.000001	9.10E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.19287	1.33E-05	2.57E-06	361	1	0.96	0.000001	8.88E-10	1.1	10	0	70	1	0.00E+00	0.00
66	0.18759	1.33E-05	2.49E-06	361	1	0.96	0.000001	8.64E-10	1.1	10	0	70	1	0.00E+00	0.00
67	0.18167	1.33E-05	2.42E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0	70	1	0.00E+00	0.00
68	0.17499	1.33E-05	2.33E-06	361	1	0.96	0.000001	8.06E-10	1.1	10	0	70	1	0.00E+00	0.00
69	0.23087	1.33E-05	3.07E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0	70	1	0.00E+00	0.00
70	0.23077	1.33E-05	3.07E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0	70	1	0.00E+00	0.00
71	0.22842	1.33E-05	3.04E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0	70	1	0.00E+00	0.00
72	0.22385	1.33E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0	70	1	0.00E+00	0.00
73	0.21767	1.33E-05	2.90E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0	70	1	0.00E+00	0.00
74	0.2106	1.33E-05	2.80E-06	361	1	0.96	0.000001	9.70E-10	1.1	10	0	70	1	0.00E+00	0.00
75	0.20277	1.33E-05	2.70E-06	361	1	0.96	0.000001	9.34E-10	1.1	10	0	70	1	0.00E+00	0.00
76	0.19379	1.33E-05	2.58E-06	361	1	0.96	0.000001	8.92E-10	1.1	10	0	70	1	0.00E+00	0.00
77	0.26688	1.33E-05	3.55E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0	70	1	0.00E+00	0.00
78	0.26325	1.33E-05	3.50E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0	70	1	0.00E+00	0.00
79	0.25711	1.33E-05	3.42E-06	361	1	0.96	0.000001	1.18E-09	1.1	10	0	70	1	0.00E+00	0.00
80	0.24812	1.33E-05	3.30E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0	70	1	0.00E+00	0.00
81	0.23851	1.33E-05	3.17E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0	70	1	0.00E+00	0.00
82	0.22764	1.33E-05	3.03E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0	70	1	0.00E+00	0.00
83	0.21639	1.33E-05	2.88E-06	361	1	0.96	0.000001	9.96E-10	1.1	10	0	70	1	0.00E+00	0.00
84	0.30847	1.33E-05	4.10E-06	361	1	0.96	0.000001	1.42E-09	1.1	10	0	70	1	0.00E+00	0.00
85	0.29911	1.33E-05	3.98E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0	70	1	0.00E+00	0.00
86	0.28712	1.33E-05	3.82E-06	361	1	0.96	0.000001	1.32E-09	1.1	10	0	70	1	0.00E+00	0.00
87	0.27328	1.33E-05	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0	70	1	0.00E+00	0.00
88	0.25845	1.33E-05	3.44E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0	70	1	0.00E+00	0.00
89	0.24333	1.33E-05	3.24E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0	70	1	0.00E+00	0.00
90	0.37897	1.33E-05	5.04E-06	361	1	0.96	0.000001	1.74E-09	1.1	10	0	70	1	0.00E+00	0.00
91	0.45278	1.33E-05	6.02E-06	361	1	0.96	0.000001	2.08E-09	1.1	10	0	70	1	0.00E+00	0.00
92	0.42848	1.33E-05	5.70E-06	361	1	0.96	0.000001	1.97E-09	1.1	10	0	70	1	0.00E+00	0.00
93	0.39934	1.33E-05	5.31E-06	361	1	0.96	0.000001	1.84E-09	1.1	10	0	70	1	0.00E+00	0.00
94	0.37028	1.33E-05	4.92E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.34129	1.33E-05	4.54E-06	361	1	0.96	0.000001	1.57E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.31386	1.33E-05	4.17E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	0.57674	1.33E-05	7.67E-06	361	1	0.96	0.000001	2.66E-09	1.1	10	0	70	1	0.00E+00	0.00
98	0.53198	1.33E-05	7.08E-06	361	1	0.96	0.000001	2.45E-09	1.1	10	0	70	1	0.00E+00	0.00
99	0.48483	1.33E-05	6.45E-06	361	1	0.96	0.000001	2.23E-09	1.1	10	0	70	1	0.00E+00	0.00
100	0.44073	1.33E-05	5.86E-06	361	1	0.96	0.000001	2.03E-09	1.1	10	0	70	1	0.00E+00	0.00
101	0.3988	1.33E-05	5.30E-06	361	1	0.96	0.000001	1.84E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.36208	1.33E-05	4.82E-06	361	1	0.96	0.000001	1.67E-09	1.1	10	0	70	1	0.00E+00	0.00
103	0.68265	1.33E-05	9.08E-06	361	1	0.96	0.000001	3.14E-09	1.1	10	0	70	1	0.00E+00	0.00
104	0.60512	1.33E-05	8.05E-06	361	1	0.96	0.000001	2.79E-09	1.1	10	0	70	1	0.00E+00	0.00
105	0.5356	1.33E-05	7.12E-06	361	1	0.96	0.000001	2.47E-09	1.1	10	0	70	1	0.00E+00	0.00
106	0.47517	1.33E-05	6.32E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0	70	1	0.00E+00	0.00
107	0.42336	1.33E-05	5.63E-06	361	1	0.96	0.000001	1.95E-09	1.1	10	0	70	1	0.00E+00	0.00
108	0.92449	1.33E-05	1.23E-05	361	1	0.96	0.000001	4.26E-09	1.1	10	0	70	1	0.00E+00	0.00
109	0.78314	1.33E-05	1.04E-05	361	1	0.96	0.000001	3.61E-09	1.1	10	0	70	1	0.00E+00	0.00
110	0.66978	1.33E-05	8.91E-06	361	1	0.96	0.000001	3.08E-09	1.1	10	0	70	1	0.00E+00	0.00
111	0.57781	1.33E-05	7.68E-06	361	1	0.96	0.000001	2.66E-09	1.1	10	0	70	1	0.00E+00	0.00
112	0.50408	1.33E-05	6.70E-06	361	1	0.96	0.000001	2.32E-09	1.1	10	0	70	1	0.00E+00	0.00
113	1.07026	1.33E-05	1.42E-05	361	1	0.96	0.000001	4.93E-09	1.1	10	0	70	1	0.00E+00	0.00
114	0.87121	1.33E-05	1.16E-05	361	1	0.96	0.000001	4.01E-09	1.1	10	0	70	1	0.00E+00	0.00
115	0.72405	1.33E-05	9.63E-06	361	1	0.96	0.000001	3.33E-09	1.1	10	0	70	1	0.00E+00	0.00
116	0.61293	1.33E-05	8.15E-06	361	1	0.96	0.000001	2.82E-09	1.1	10	0	70	1	0.00E+00	0.00
117	1.55812	1.33E-05	2.07E-05	361	1	0.96	0.000001	7.17E-09	1.1	10	0	70	1	0.00E+00	0.00
118	1.18136	1.33E-05	1.57E-05	361	1	0.96	0.000001	5.44E-09	1.1	10	0	70	1	0.00E+00	0.00
119	0.06484	1.33E-05	8.62E-07	361	1	0.96	0.000001	2.99E-10	1.1	10	0	70	1	0.00E+00	0.00
120	0.06945	1.33E-05	9.24E-07	361	1	0.96	0.000001	3.20E-10	1.1	10	0	70	1	0.00E+00	0.00
121	0.07426	1.33E-05	9.88E-07	361	1	0.96	0.000001	3.42E-10	1.1	10	0	70	1	0.00E+00	0.00
122	0.0792	1.33E-05	1.05E-06	361	1	0.96	0.000001	3.65E-10	1.1	10	0	70	1	0.00E+00	0.00
123	0.06971	1.33E-05	9.27E-07	361	1	0.96	0.000001	3.21E-10	1.1	10	0	70	1	0.00E+00	0.00
124	0.07529	1.33E-05	1.00E-06	361	1	0.96	0.000001	3.47E-10	1.1	10	0	70	1	0.00E+00	0.00
125	0.08124	1.33E-05	1.08E-06	361	1	0.96	0.000001	3.74E-10	1.1	10	0	70	1	0.00E+00	0.00
126	0.08746	1.33E-05	1.16E-06	361	1	0.96	0.000001	4.03E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.07473	1.33E-05	9.94E-07	361	1	0.96	0.000001	3.44E-10	1.1	10	0	70	1	0.00E+00	0.00
128	0.0814	1.33E-05	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.0887	1.33E-05	1.18E-06	361	1	0.96	0.000001	4.08E-10	1.1	10	0	70	1	0.00E+00	0.00
130	0.09655	1.33E-05	1.28E-06	361	1	0.96	0.000001	4.45E-10	1.1	10	0	70	1	0.00E+00	0.00
131	0.07984	1.33E-05	1.06E-06	361	1	0.96	0.000001	3.68E-10	1.1	10	0	70	1	0.00E+00	0.00
132	0.08773	1.33E-05	1.17E-06	361	1	0.96	0.000001	4.04E-10	1.1	10	0	70	1	0.00E+00	0.00
133	0.0966	1.33E-05	1.28E-06	361	1	0.96	0.000001	4.45E-10	1.1	10	0	70	1	0.00E+00	0.00
134	0.10645	1.33E-05	1.42E-06	361	1	0.96	0.000001	4.90E-10	1.1	10	0	70	1	0.00E+00	0.00
135	0.08493	1.33E-05	1.13E-06	361	1	0.96	0.000001	3.91E-10	1.1	10	0	70	1	0.00E+00	0.00
136	0.09423	1.33E-05	1.25E-06	361	1	0.96	0.000001	4.34E-10	1.1	10	0	70	1	0.00E+00	0.00
137	0.10489	1.33E-05	1.40E-06	361	1	0.96	0.000001	4.83E-10	1.1	10	0	70	1	0.00E+00	0.00
138	0.11706	1.33E-05	1.56E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0	70	1	0.00E+00	0.00
139	0.09017	1.33E-05	1.20E-06	361	1	0.96	0.000001	4.15E-10	1.1	10	0	70	1	0.00E+00	0.00
140	0.10094	1.33E-05	1.34E-06	361	1	0.96	0.000001	4.65E-10	1.1	10	0	70	1	0.00E+00	0.00
141	0.11366	1.33E-05	1.51E-06	361	1	0.96	0.000001	5.23E-10	1.1	10	0	70	1	0.00E+00	0.00
142	0.1285	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.92E-10	1.1	10	0	70	1	0.00E+00	0.00
143	0.09506	1.33E-05	1.26E-06	361	1	0.96	0.000001	4.38E-10	1.1	10	0	70	1	0.00E+00	0.00
144	0.10749	1.33E-05	1.43E-06	361	1	0.96	0.000001	4.95E-10	1.1	10	0	70	1	0.00E+00	0.00
145	0.12244	1.33E-05	1.63E-06	361	1	0.96	0.000001	5.64E-10	1.1	10	0	70	1	0.00E+00	0.00
146	0.14019	1.33E-05	1.86E-06	361	1	0.96	0.000001	6.45E-10	1.1	10	0	70	1	0.00E+00	0.00
147	0.09954	1.33E-05	1.32E-06	361	1	0.96	0.000001	4.58E-10	1.1	10	0	70	1	0.00E+00	0.00
148	0.11367	1.33E-05	1.51E-06	361	1	0.96	0.000001	5.23E-10	1.1	10	0	70	1	0.00E+00	0.00
149	0.13104	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.03E-10	1.1	10	0	70	1	0.00E+00	0.00
150	0.15217	1.33E-05	2.02E-06	361	1	0.96	0.000001	7.01E-10	1.1	10	0	70	1	0.00E+00	0.00
151	0.10323	1.33E-05	1.37E-06	361	1	0.96	0.000001	4.75E-10	1.1	10	0	70	1	0.00E+00	0.00
152	0.11904	1.33E-05	1.58E-06	361	1	0.96	0.000001	5.48E-10	1.1	10	0	70	1	0.00E+00	0.00
153	0.13887	1.33E-05	1.85E-06	361	1	0.96	0.000001	6.39E-10	1.1	10	0	70	1	0.00E+00	0.00
154	0.16394	1.33E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0	70	1	0.00E+00	0.00
155	0.10629	1.33E-05	1.41E-06	361	1	0.96	0.000001	4.89E-10	1.1	10	0	70	1	0.00E+00	0.00
156	0.12351	1.33E-05	1.64E-06	361	1	0.96	0.000001	5.69E-10	1.1	10	0	70	1	0.00E+00	0.00
157	0.14583	1.33E-05	1.94E-06	361	1	0.96	0.000001	6.71E-10	1.1	10	0	70	1	0.00E+00	0.00
158	0.17476	1.33E-05	2.32E-06	361	1	0.96	0.000001	8.05E-10	1.1	10	0	70	1	0.00E+00	0.00
159	0.1086	1.33E-05	1.44E-06	361	1	0.96	0.000001	5.00E-10	1.1	10	0	70	1	0.00E+00	0.00
160	0.12686	1.33E-05	1.69E-06	361	1	0.96	0.000001	5.84E-10	1.1	10	0	70	1	0.00E+00	0.00

OCSD - P1-105

Unmitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.15092	1.33E-05	2.01E-06	361	1	0.96	0.000001	6.95E-10	1.1	10	0	70	1	0.00E+00	0.00
162	0.18339	1.33E-05	2.44E-06	361	1	0.96	0.000001	8.44E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.10994	1.33E-05	1.46E-06	361	1	0.96	0.000001	5.06E-10	1.1	10	0	70	1	0.00E+00	0.00
164	0.12887	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0	70	1	0.00E+00	0.00
165	0.15431	1.33E-05	2.05E-06	361	1	0.96	0.000001	7.10E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.18895	1.33E-05	2.51E-06	361	1	0.96	0.000001	8.70E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.10967	1.33E-05	1.46E-06	361	1	0.96	0.000001	5.05E-10	1.1	10	0	70	1	0.00E+00	0.00
168	0.12863	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.92E-10	1.1	10	0	70	1	0.00E+00	0.00
169	0.15396	1.33E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.19096	1.33E-05	2.54E-06	361	1	0.96	0.000001	8.79E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.10975	1.33E-05	1.46E-06	361	1	0.96	0.000001	5.05E-10	1.1	10	0	70	1	0.00E+00	0.00
172	0.1289	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0	70	1	0.00E+00	0.00
173	0.15424	1.33E-05	2.05E-06	361	1	0.96	0.000001	7.10E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.18869	1.33E-05	2.51E-06	361	1	0.96	0.000001	8.69E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.10854	1.33E-05	1.44E-06	361	1	0.96	0.000001	5.00E-10	1.1	10	0	70	1	0.00E+00	0.00
176	0.12705	1.33E-05	1.69E-06	361	1	0.96	0.000001	5.85E-10	1.1	10	0	70	1	0.00E+00	0.00
177	0.15137	1.33E-05	2.01E-06	361	1	0.96	0.000001	6.97E-10	1.1	10	0	70	1	0.00E+00	0.00
178	0.13347	1.33E-05	1.78E-06	361	1	0.96	0.000001	6.14E-10	1.1	10	0	70	1	0.00E+00	0.00

OCSD - P1-105**Unmitigated Risk from New Construction Source Haul2***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.45E-10	0.00
2	1.33E-05	1.47E-06	1090	1	0.96	0.000001	1.53E-09	1.1	10	1.02	70	1	2.47E-10	0.00
3	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.48E-10	0.00
4	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	1.02	70	1	2.49E-10	0.00
5	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	1.02	70	1	2.49E-10	0.00
6	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.49E-10	0.00
7	1.33E-05	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.48E-10	0.00
8	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.44E-10	0.00
9	1.33E-05	1.43E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	1.02	70	1	2.41E-10	0.00
10	1.33E-05	1.41E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	1.02	70	1	2.38E-10	0.00
11	1.33E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	1.02	70	1	2.33E-10	0.00
12	1.33E-05	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	1.02	70	1	2.66E-10	0.00
13	1.33E-05	1.59E-06	1090	1	0.96	0.000001	1.67E-09	1.1	10	1.02	70	1	2.68E-10	0.00
14	1.33E-05	1.60E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	1.02	70	1	2.70E-10	0.00
15	1.33E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	1.02	70	1	2.71E-10	0.00
16	1.33E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	1.02	70	1	2.71E-10	0.00
17	1.33E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	1.02	70	1	2.70E-10	0.00
18	1.33E-05	1.60E-06	1090	1	0.96	0.000001	1.67E-09	1.1	10	1.02	70	1	2.68E-10	0.00
19	1.33E-05	1.57E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	1.02	70	1	2.65E-10	0.00
20	1.33E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	1.02	70	1	2.61E-10	0.00
21	1.33E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	1.02	70	1	2.57E-10	0.00
22	1.33E-05	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.51E-10	0.00
23	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.93E-10	0.00
24	1.33E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	1.02	70	1	2.95E-10	0.00
25	1.33E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00
26	1.33E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00
27	1.33E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	1.02	70	1	2.95E-10	0.00
28	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.93E-10	0.00
29	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
30	1.33E-05	1.69E-06	1090	1	0.96	0.000001	1.76E-09	1.1	10	1.02	70	1	2.84E-10	0.00
31	1.33E-05	1.66E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.79E-10	0.00
32	1.33E-05	1.62E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	1.02	70	1	2.72E-10	0.00

OCSD - P1-105**Unmitigated Risk from New Construction Source Haul2***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.33E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	1.02	70	1	3.21E-10	0.00
34	1.33E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.24E-10	0.00
35	1.33E-05	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	1.02	70	1	3.25E-10	0.00
36	1.33E-05	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	1.02	70	1	3.25E-10	0.00
37	1.33E-05	1.93E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.24E-10	0.00
38	1.33E-05	1.91E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	1.02	70	1	3.21E-10	0.00
39	1.33E-05	1.88E-06	1090	1	0.96	0.000001	1.96E-09	1.1	10	1.02	70	1	3.16E-10	0.00
40	1.33E-05	1.84E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	1.02	70	1	3.10E-10	0.00
41	1.33E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	1.02	70	1	3.04E-10	0.00
42	1.33E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00
43	1.33E-05	2.13E-06	1090	1	0.96	0.000001	2.22E-09	1.1	10	1.02	70	1	3.58E-10	0.00
44	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	1.02	70	1	3.60E-10	0.00
45	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.60E-10	0.00
46	1.33E-05	2.13E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	1.02	70	1	3.59E-10	0.00
47	1.33E-05	2.10E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	1.02	70	1	3.54E-10	0.00
48	1.33E-05	2.07E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	1.02	70	1	3.48E-10	0.00
49	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	1.02	70	1	3.41E-10	0.00
50	1.33E-05	1.98E-06	1090	1	0.96	0.000001	2.07E-09	1.1	10	1.02	70	1	3.33E-10	0.00
51	1.33E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.23E-10	0.00
52	1.33E-05	2.38E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	1.02	70	1	4.00E-10	0.00
53	1.33E-05	2.38E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	1.02	70	1	4.01E-10	0.00
54	1.33E-05	2.39E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	1.02	70	1	4.02E-10	0.00
55	1.33E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	1.02	70	1	4.00E-10	0.00
56	1.33E-05	2.34E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	1.02	70	1	3.94E-10	0.00
57	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	1.02	70	1	3.86E-10	0.00
58	1.33E-05	2.24E-06	1090	1	0.96	0.000001	2.34E-09	1.1	10	1.02	70	1	3.77E-10	0.00
59	1.33E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	1.02	70	1	3.67E-10	0.00
60	1.33E-05	2.11E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	1.02	70	1	3.55E-10	0.00
61	1.33E-05	2.69E-06	1090	1	0.96	0.000001	2.81E-09	1.1	10	1.02	70	1	4.52E-10	0.00
62	1.33E-05	2.69E-06	1090	1	0.96	0.000001	2.81E-09	1.1	10	1.02	70	1	4.53E-10	0.00
63	1.33E-05	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	1.02	70	1	4.49E-10	0.00
64	1.33E-05	2.63E-06	1090	1	0.96	0.000001	2.75E-09	1.1	10	1.02	70	1	4.42E-10	0.00

OCSD - P1-105

Unmitigated Risk from New Construction Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.33E-05	2.57E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	1.02	70	1	4.32E-10	0.00
66	1.33E-05	2.49E-06	1090	1	0.96	0.000001	2.61E-09	1.1	10	1.02	70	1	4.20E-10	0.00
67	1.33E-05	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	1.02	70	1	4.07E-10	0.00
68	1.33E-05	2.33E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	1.02	70	1	3.92E-10	0.00
69	1.33E-05	3.07E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	1.02	70	1	5.17E-10	0.00
70	1.33E-05	3.07E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	1.02	70	1	5.17E-10	0.00
71	1.33E-05	3.04E-06	1090	1	0.96	0.000001	3.18E-09	1.1	10	1.02	70	1	5.11E-10	0.00
72	1.33E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	1.02	70	1	5.01E-10	0.00
73	1.33E-05	2.90E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	1.02	70	1	4.87E-10	0.00
74	1.33E-05	2.80E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	1.02	70	1	4.71E-10	0.00
75	1.33E-05	2.70E-06	1090	1	0.96	0.000001	2.82E-09	1.1	10	1.02	70	1	4.54E-10	0.00
76	1.33E-05	2.58E-06	1090	1	0.96	0.000001	2.69E-09	1.1	10	1.02	70	1	4.34E-10	0.00
77	1.33E-05	3.55E-06	1090	1	0.96	0.000001	3.71E-09	1.1	10	1.02	70	1	5.97E-10	0.00
78	1.33E-05	3.50E-06	1090	1	0.96	0.000001	3.66E-09	1.1	10	1.02	70	1	5.89E-10	0.00
79	1.33E-05	3.42E-06	1090	1	0.96	0.000001	3.57E-09	1.1	10	1.02	70	1	5.76E-10	0.00
80	1.33E-05	3.30E-06	1090	1	0.96	0.000001	3.45E-09	1.1	10	1.02	70	1	5.55E-10	0.00
81	1.33E-05	3.17E-06	1090	1	0.96	0.000001	3.32E-09	1.1	10	1.02	70	1	5.34E-10	0.00
82	1.33E-05	3.03E-06	1090	1	0.96	0.000001	3.16E-09	1.1	10	1.02	70	1	5.10E-10	0.00
83	1.33E-05	2.88E-06	1090	1	0.96	0.000001	3.01E-09	1.1	10	1.02	70	1	4.84E-10	0.00
84	1.33E-05	4.10E-06	1090	1	0.96	0.000001	4.29E-09	1.1	10	1.02	70	1	6.90E-10	0.00
85	1.33E-05	3.98E-06	1090	1	0.96	0.000001	4.16E-09	1.1	10	1.02	70	1	6.70E-10	0.00
86	1.33E-05	3.82E-06	1090	1	0.96	0.000001	3.99E-09	1.1	10	1.02	70	1	6.43E-10	0.00
87	1.33E-05	3.63E-06	1090	1	0.96	0.000001	3.80E-09	1.1	10	1.02	70	1	6.12E-10	0.00
88	1.33E-05	3.44E-06	1090	1	0.96	0.000001	3.59E-09	1.1	10	1.02	70	1	5.78E-10	0.00
89	1.33E-05	3.24E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	1.02	70	1	5.45E-10	0.00
90	1.33E-05	5.04E-06	1090	1	0.96	0.000001	5.27E-09	1.1	10	1.02	70	1	8.48E-10	0.00
91	1.33E-05	6.02E-06	1090	1	0.96	0.000001	6.29E-09	1.1	10	1.02	70	1	1.01E-09	0.00
92	1.33E-05	5.70E-06	1090	1	0.96	0.000001	5.96E-09	1.1	10	1.02	70	1	9.59E-10	0.00
93	1.33E-05	5.31E-06	1090	1	0.96	0.000001	5.55E-09	1.1	10	1.02	70	1	8.94E-10	0.00
94	1.33E-05	4.92E-06	1090	1	0.96	0.000001	5.15E-09	1.1	10	1.02	70	1	8.29E-10	0.00
95	1.33E-05	4.54E-06	1090	1	0.96	0.000001	4.74E-09	1.1	10	1.02	70	1	7.64E-10	0.00
96	1.33E-05	4.17E-06	1090	1	0.96	0.000001	4.36E-09	1.1	10	1.02	70	1	7.03E-10	0.00

OCSD - P1-105**Unmitigated Risk from New Construction Source Haul2***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.33E-05	7.67E-06	1090	1	0.96	0.000001	8.02E-09	1.1	10	1.02	70	1	1.29E-09	0.00
98	1.33E-05	7.08E-06	1090	1	0.96	0.000001	7.40E-09	1.1	10	1.02	70	1	1.19E-09	0.00
99	1.33E-05	6.45E-06	1090	1	0.96	0.000001	6.74E-09	1.1	10	1.02	70	1	1.09E-09	0.00
100	1.33E-05	5.86E-06	1090	1	0.96	0.000001	6.13E-09	1.1	10	1.02	70	1	9.87E-10	0.00
101	1.33E-05	5.30E-06	1090	1	0.96	0.000001	5.54E-09	1.1	10	1.02	70	1	8.93E-10	0.00
102	1.33E-05	4.82E-06	1090	1	0.96	0.000001	5.03E-09	1.1	10	1.02	70	1	8.10E-10	0.00
103	1.33E-05	9.08E-06	1090	1	0.96	0.000001	9.49E-09	1.1	10	1.02	70	1	1.53E-09	0.00
104	1.33E-05	8.05E-06	1090	1	0.96	0.000001	8.41E-09	1.1	10	1.02	70	1	1.35E-09	0.00
105	1.33E-05	7.12E-06	1090	1	0.96	0.000001	7.45E-09	1.1	10	1.02	70	1	1.20E-09	0.00
106	1.33E-05	6.32E-06	1090	1	0.96	0.000001	6.61E-09	1.1	10	1.02	70	1	1.06E-09	0.00
107	1.33E-05	5.63E-06	1090	1	0.96	0.000001	5.89E-09	1.1	10	1.02	70	1	9.48E-10	0.00
108	1.33E-05	1.23E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	1.02	70	1	2.07E-09	0.00
109	1.33E-05	1.04E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	1.02	70	1	1.75E-09	0.00
110	1.33E-05	8.91E-06	1090	1	0.96	0.000001	9.31E-09	1.1	10	1.02	70	1	1.50E-09	0.00
111	1.33E-05	7.68E-06	1090	1	0.96	0.000001	8.03E-09	1.1	10	1.02	70	1	1.29E-09	0.00
112	1.33E-05	6.70E-06	1090	1	0.96	0.000001	7.01E-09	1.1	10	1.02	70	1	1.13E-09	0.00
113	1.33E-05	1.42E-05	1090	1	0.96	0.000001	1.49E-08	1.1	10	1.02	70	1	2.40E-09	0.00
114	1.33E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	1.02	70	1	1.95E-09	0.00
115	1.33E-05	9.63E-06	1090	1	0.96	0.000001	1.01E-08	1.1	10	1.02	70	1	1.62E-09	0.00
116	1.33E-05	8.15E-06	1090	1	0.96	0.000001	8.52E-09	1.1	10	1.02	70	1	1.37E-09	0.00
117	1.33E-05	2.07E-05	1090	1	0.96	0.000001	2.17E-08	1.1	10	1.02	70	1	3.49E-09	0.00
118	1.33E-05	1.57E-05	1090	1	0.96	0.000001	1.64E-08	1.1	10	1.02	70	1	2.64E-09	0.00
119	1.33E-05	8.62E-07	1090	1	0.96	0.000001	9.01E-10	1.1	10	1.02	70	1	1.45E-10	0.00
120	1.33E-05	9.24E-07	1090	1	0.96	0.000001	9.65E-10	1.1	10	1.02	70	1	1.55E-10	0.00
121	1.33E-05	9.88E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	1.02	70	1	1.66E-10	0.00
122	1.33E-05	1.05E-06	1090	1	0.96	0.000001	1.10E-09	1.1	10	1.02	70	1	1.77E-10	0.00
123	1.33E-05	9.27E-07	1090	1	0.96	0.000001	9.69E-10	1.1	10	1.02	70	1	1.56E-10	0.00
124	1.33E-05	1.00E-06	1090	1	0.96	0.000001	1.05E-09	1.1	10	1.02	70	1	1.69E-10	0.00
125	1.33E-05	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	1.02	70	1	1.82E-10	0.00
126	1.33E-05	1.16E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
127	1.33E-05	9.94E-07	1090	1	0.96	0.000001	1.04E-09	1.1	10	1.02	70	1	1.67E-10	0.00
128	1.33E-05	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	1.02	70	1	1.82E-10	0.00

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Unmitigated Risk from New Construction Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.33E-05	1.18E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	1.02	70	1	1.99E-10	0.00
130	1.33E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.16E-10	0.00
131	1.33E-05	1.06E-06	1090	1	0.96	0.000001	1.11E-09	1.1	10	1.02	70	1	1.79E-10	0.00
132	1.33E-05	1.17E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
133	1.33E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.16E-10	0.00
134	1.33E-05	1.42E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	1.02	70	1	2.38E-10	0.00
135	1.33E-05	1.13E-06	1090	1	0.96	0.000001	1.18E-09	1.1	10	1.02	70	1	1.90E-10	0.00
136	1.33E-05	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	1.02	70	1	2.11E-10	0.00
137	1.33E-05	1.40E-06	1090	1	0.96	0.000001	1.46E-09	1.1	10	1.02	70	1	2.35E-10	0.00
138	1.33E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	1.02	70	1	2.62E-10	0.00
139	1.33E-05	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	1.02	70	1	2.02E-10	0.00
140	1.33E-05	1.34E-06	1090	1	0.96	0.000001	1.40E-09	1.1	10	1.02	70	1	2.26E-10	0.00
141	1.33E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	1.02	70	1	2.54E-10	0.00
142	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
143	1.33E-05	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	1.02	70	1	2.13E-10	0.00
144	1.33E-05	1.43E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	1.02	70	1	2.41E-10	0.00
145	1.33E-05	1.63E-06	1090	1	0.96	0.000001	1.70E-09	1.1	10	1.02	70	1	2.74E-10	0.00
146	1.33E-05	1.86E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	1.02	70	1	3.14E-10	0.00
147	1.33E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	1.02	70	1	2.23E-10	0.00
148	1.33E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	1.02	70	1	2.54E-10	0.00
149	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.93E-10	0.00
150	1.33E-05	2.02E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	1.02	70	1	3.41E-10	0.00
151	1.33E-05	1.37E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	1.02	70	1	2.31E-10	0.00
152	1.33E-05	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	1.02	70	1	2.66E-10	0.00
153	1.33E-05	1.85E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	1.02	70	1	3.11E-10	0.00
154	1.33E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	1.02	70	1	3.67E-10	0.00
155	1.33E-05	1.41E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	1.02	70	1	2.38E-10	0.00
156	1.33E-05	1.64E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	1.02	70	1	2.76E-10	0.00
157	1.33E-05	1.94E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	1.02	70	1	3.26E-10	0.00
158	1.33E-05	2.32E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	1.02	70	1	3.91E-10	0.00
159	1.33E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.43E-10	0.00
160	1.33E-05	1.69E-06	1090	1	0.96	0.000001	1.76E-09	1.1	10	1.02	70	1	2.84E-10	0.00

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Unmitigated Risk from New Construction Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.33E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	1.02	70	1	3.38E-10	0.00
162	1.33E-05	2.44E-06	1090	1	0.96	0.000001	2.55E-09	1.1	10	1.02	70	1	4.10E-10	0.00
163	1.33E-05	1.46E-06	1090	1	0.96	0.000001	1.53E-09	1.1	10	1.02	70	1	2.46E-10	0.00
164	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
165	1.33E-05	2.05E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	1.02	70	1	3.45E-10	0.00
166	1.33E-05	2.51E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	1.02	70	1	4.23E-10	0.00
167	1.33E-05	1.46E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.45E-10	0.00
168	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
169	1.33E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	1.02	70	1	3.45E-10	0.00
170	1.33E-05	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	1.02	70	1	4.27E-10	0.00
171	1.33E-05	1.46E-06	1090	1	0.96	0.000001	1.53E-09	1.1	10	1.02	70	1	2.46E-10	0.00
172	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.89E-10	0.00
173	1.33E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	1.02	70	1	3.45E-10	0.00
174	1.33E-05	2.51E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	1.02	70	1	4.22E-10	0.00
175	1.33E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.43E-10	0.00
176	1.33E-05	1.69E-06	1090	1	0.96	0.000001	1.77E-09	1.1	10	1.02	70	1	2.84E-10	0.00
177	1.33E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	1.02	70	1	3.39E-10	0.00
178	1.33E-05	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	2.99E-10	0.00

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Unmitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.80E-10	1.1	3	3.19	70	0.72	9.54E-11	0.00	3.E-04	Max 0.005
2	1.33E-05	1.47E-06	631	1	0.96	0.000001	8.88E-10	1.1	3	3.19	70	0.72	9.63E-11	0.00	3.E-04	
3	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.93E-10	1.1	3	3.19	70	0.72	9.68E-11	0.00	3.E-04	
4	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.96E-10	1.1	3	3.19	70	0.72	9.71E-11	0.00	3.E-04	
5	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.96E-10	1.1	3	3.19	70	0.72	9.71E-11	0.00	3.E-04	
6	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.94E-10	1.1	3	3.19	70	0.72	9.70E-11	0.00	3.E-04	
7	1.33E-05	1.47E-06	631	1	0.96	0.000001	8.91E-10	1.1	3	3.19	70	0.72	9.66E-11	0.00	3.E-04	
8	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.79E-10	1.1	3	3.19	70	0.72	9.53E-11	0.00	3.E-04	
9	1.33E-05	1.43E-06	631	1	0.96	0.000001	8.67E-10	1.1	3	3.19	70	0.72	9.41E-11	0.00	3.E-04	
10	1.33E-05	1.41E-06	631	1	0.96	0.000001	8.54E-10	1.1	3	3.19	70	0.72	9.26E-11	0.00	3.E-04	
11	1.33E-05	1.39E-06	631	1	0.96	0.000001	8.39E-10	1.1	3	3.19	70	0.72	9.09E-11	0.00	3.E-04	
12	1.33E-05	1.58E-06	631	1	0.96	0.000001	9.56E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04	
13	1.33E-05	1.59E-06	631	1	0.96	0.000001	9.65E-10	1.1	3	3.19	70	0.72	1.05E-10	0.00	4.E-04	
14	1.33E-05	1.60E-06	631	1	0.96	0.000001	9.70E-10	1.1	3	3.19	70	0.72	1.05E-10	0.00	4.E-04	
15	1.33E-05	1.61E-06	631	1	0.96	0.000001	9.74E-10	1.1	3	3.19	70	0.72	1.06E-10	0.00	4.E-04	
16	1.33E-05	1.61E-06	631	1	0.96	0.000001	9.73E-10	1.1	3	3.19	70	0.72	1.06E-10	0.00	4.E-04	
17	1.33E-05	1.61E-06	631	1	0.96	0.000001	9.72E-10	1.1	3	3.19	70	0.72	1.05E-10	0.00	4.E-04	
18	1.33E-05	1.60E-06	631	1	0.96	0.000001	9.65E-10	1.1	3	3.19	70	0.72	1.05E-10	0.00	4.E-04	
19	1.33E-05	1.57E-06	631	1	0.96	0.000001	9.52E-10	1.1	3	3.19	70	0.72	1.03E-10	0.00	4.E-04	
20	1.33E-05	1.55E-06	631	1	0.96	0.000001	9.39E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04	
21	1.33E-05	1.53E-06	631	1	0.96	0.000001	9.24E-10	1.1	3	3.19	70	0.72	1.00E-10	0.00	4.E-04	
22	1.33E-05	1.49E-06	631	1	0.96	0.000001	9.04E-10	1.1	3	3.19	70	0.72	9.80E-11	0.00	3.E-04	
23	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04	
24	1.33E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04	
25	1.33E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04	
26	1.33E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04	
27	1.33E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04	
28	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04	
29	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04	
30	1.33E-05	1.69E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	3.19	70	0.72	1.11E-10	0.00	4.E-04	
31	1.33E-05	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04	
32	1.33E-05	1.62E-06	631	1	0.96	0.000001	9.79E-10	1.1	3	3.19	70	0.72	1.06E-10	0.00	4.E-04	

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Unmitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
34	1.33E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	5.E-04
35	1.33E-05	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.27E-10	0.00	5.E-04
36	1.33E-05	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.27E-10	0.00	5.E-04
37	1.33E-05	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	5.E-04
38	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
39	1.33E-05	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	3.19	70	0.72	1.23E-10	0.00	4.E-04
40	1.33E-05	1.84E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	3.19	70	0.72	1.21E-10	0.00	4.E-04
41	1.33E-05	1.81E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	3.19	70	0.72	1.19E-10	0.00	4.E-04
42	1.33E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04
43	1.33E-05	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
44	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
45	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
46	1.33E-05	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
47	1.33E-05	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	3.19	70	0.72	1.38E-10	0.00	5.E-04
48	1.33E-05	2.07E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.36E-10	0.00	5.E-04
49	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
50	1.33E-05	1.98E-06	631	1	0.96	0.000001	1.20E-09	1.1	3	3.19	70	0.72	1.30E-10	0.00	5.E-04
51	1.33E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	4.E-04
52	1.33E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	3.19	70	0.72	1.56E-10	0.00	6.E-04
53	1.33E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	3.19	70	0.72	1.56E-10	0.00	6.E-04
54	1.33E-05	2.39E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	3.19	70	0.72	1.57E-10	0.00	6.E-04
55	1.33E-05	2.37E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	3.19	70	0.72	1.56E-10	0.00	6.E-04
56	1.33E-05	2.34E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	3.19	70	0.72	1.54E-10	0.00	5.E-04
57	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04
58	1.33E-05	2.24E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	3.19	70	0.72	1.47E-10	0.00	5.E-04
59	1.33E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	3.19	70	0.72	1.43E-10	0.00	5.E-04
60	1.33E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	3.19	70	0.72	1.38E-10	0.00	5.E-04
61	1.33E-05	2.69E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.76E-10	0.00	6.E-04
62	1.33E-05	2.69E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
63	1.33E-05	2.67E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04
64	1.33E-05	2.63E-06	631	1	0.96	0.000001	1.59E-09	1.1	3	3.19	70	0.72	1.72E-10	0.00	6.E-04

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Unmitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.33E-05	2.57E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
66	1.33E-05	2.49E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	3.19	70	0.72	1.64E-10	0.00	6.E-04
67	1.33E-05	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	3.19	70	0.72	1.59E-10	0.00	6.E-04
68	1.33E-05	2.33E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	3.19	70	0.72	1.53E-10	0.00	5.E-04
69	1.33E-05	3.07E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	3.19	70	0.72	2.01E-10	0.00	7.E-04
70	1.33E-05	3.07E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	3.19	70	0.72	2.01E-10	0.00	7.E-04
71	1.33E-05	3.04E-06	631	1	0.96	0.000001	1.84E-09	1.1	3	3.19	70	0.72	1.99E-10	0.00	7.E-04
72	1.33E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	3.19	70	0.72	1.95E-10	0.00	7.E-04
73	1.33E-05	2.90E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	3.19	70	0.72	1.90E-10	0.00	7.E-04
74	1.33E-05	2.80E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	3.19	70	0.72	1.84E-10	0.00	7.E-04
75	1.33E-05	2.70E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
76	1.33E-05	2.58E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	3.19	70	0.72	1.69E-10	0.00	6.E-04
77	1.33E-05	3.55E-06	631	1	0.96	0.000001	2.15E-09	1.1	3	3.19	70	0.72	2.33E-10	0.00	8.E-04
78	1.33E-05	3.50E-06	631	1	0.96	0.000001	2.12E-09	1.1	3	3.19	70	0.72	2.30E-10	0.00	8.E-04
79	1.33E-05	3.42E-06	631	1	0.96	0.000001	2.07E-09	1.1	3	3.19	70	0.72	2.24E-10	0.00	8.E-04
80	1.33E-05	3.30E-06	631	1	0.96	0.000001	2.00E-09	1.1	3	3.19	70	0.72	2.17E-10	0.00	8.E-04
81	1.33E-05	3.17E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	3.19	70	0.72	2.08E-10	0.00	7.E-04
82	1.33E-05	3.03E-06	631	1	0.96	0.000001	1.83E-09	1.1	3	3.19	70	0.72	1.99E-10	0.00	7.E-04
83	1.33E-05	2.88E-06	631	1	0.96	0.000001	1.74E-09	1.1	3	3.19	70	0.72	1.89E-10	0.00	7.E-04
84	1.33E-05	4.10E-06	631	1	0.96	0.000001	2.48E-09	1.1	3	3.19	70	0.72	2.69E-10	0.00	1.E-03
85	1.33E-05	3.98E-06	631	1	0.96	0.000001	2.41E-09	1.1	3	3.19	70	0.72	2.61E-10	0.00	9.E-04
86	1.33E-05	3.82E-06	631	1	0.96	0.000001	2.31E-09	1.1	3	3.19	70	0.72	2.51E-10	0.00	9.E-04
87	1.33E-05	3.63E-06	631	1	0.96	0.000001	2.20E-09	1.1	3	3.19	70	0.72	2.38E-10	0.00	9.E-04
88	1.33E-05	3.44E-06	631	1	0.96	0.000001	2.08E-09	1.1	3	3.19	70	0.72	2.26E-10	0.00	8.E-04
89	1.33E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	3.19	70	0.72	2.12E-10	0.00	8.E-04
90	1.33E-05	5.04E-06	631	1	0.96	0.000001	3.05E-09	1.1	3	3.19	70	0.72	3.31E-10	0.00	1.E-03
91	1.33E-05	6.02E-06	631	1	0.96	0.000001	3.64E-09	1.1	3	3.19	70	0.72	3.95E-10	0.00	1.E-03
92	1.33E-05	5.70E-06	631	1	0.96	0.000001	3.45E-09	1.1	3	3.19	70	0.72	3.74E-10	0.00	1.E-03
93	1.33E-05	5.31E-06	631	1	0.96	0.000001	3.21E-09	1.1	3	3.19	70	0.72	3.48E-10	0.00	1.E-03
94	1.33E-05	4.92E-06	631	1	0.96	0.000001	2.98E-09	1.1	3	3.19	70	0.72	3.23E-10	0.00	1.E-03
95	1.33E-05	4.54E-06	631	1	0.96	0.000001	2.75E-09	1.1	3	3.19	70	0.72	2.98E-10	0.00	1.E-03
96	1.33E-05	4.17E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.74E-10	0.00	1.E-03

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Unmitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.33E-05	7.67E-06	631	1	0.96	0.000001	4.64E-09	1.1	3	3.19	70	0.72	5.03E-10	0.00	2.E-03
98	1.33E-05	7.08E-06	631	1	0.96	0.000001	4.28E-09	1.1	3	3.19	70	0.72	4.64E-10	0.00	2.E-03
99	1.33E-05	6.45E-06	631	1	0.96	0.000001	3.90E-09	1.1	3	3.19	70	0.72	4.23E-10	0.00	2.E-03
100	1.33E-05	5.86E-06	631	1	0.96	0.000001	3.55E-09	1.1	3	3.19	70	0.72	3.85E-10	0.00	1.E-03
101	1.33E-05	5.30E-06	631	1	0.96	0.000001	3.21E-09	1.1	3	3.19	70	0.72	3.48E-10	0.00	1.E-03
102	1.33E-05	4.82E-06	631	1	0.96	0.000001	2.91E-09	1.1	3	3.19	70	0.72	3.16E-10	0.00	1.E-03
103	1.33E-05	9.08E-06	631	1	0.96	0.000001	5.49E-09	1.1	3	3.19	70	0.72	5.96E-10	0.00	2.E-03
104	1.33E-05	8.05E-06	631	1	0.96	0.000001	4.87E-09	1.1	3	3.19	70	0.72	5.28E-10	0.00	2.E-03
105	1.33E-05	7.12E-06	631	1	0.96	0.000001	4.31E-09	1.1	3	3.19	70	0.72	4.67E-10	0.00	2.E-03
106	1.33E-05	6.32E-06	631	1	0.96	0.000001	3.82E-09	1.1	3	3.19	70	0.72	4.15E-10	0.00	1.E-03
107	1.33E-05	5.63E-06	631	1	0.96	0.000001	3.41E-09	1.1	3	3.19	70	0.72	3.69E-10	0.00	1.E-03
108	1.33E-05	1.23E-05	631	1	0.96	0.000001	7.44E-09	1.1	3	3.19	70	0.72	8.07E-10	0.00	3.E-03
109	1.33E-05	1.04E-05	631	1	0.96	0.000001	6.30E-09	1.1	3	3.19	70	0.72	6.83E-10	0.00	2.E-03
110	1.33E-05	8.91E-06	631	1	0.96	0.000001	5.39E-09	1.1	3	3.19	70	0.72	5.84E-10	0.00	2.E-03
111	1.33E-05	7.68E-06	631	1	0.96	0.000001	4.65E-09	1.1	3	3.19	70	0.72	5.04E-10	0.00	2.E-03
112	1.33E-05	6.70E-06	631	1	0.96	0.000001	4.06E-09	1.1	3	3.19	70	0.72	4.40E-10	0.00	2.E-03
113	1.33E-05	1.42E-05	631	1	0.96	0.000001	8.61E-09	1.1	3	3.19	70	0.72	9.34E-10	0.00	3.E-03
114	1.33E-05	1.16E-05	631	1	0.96	0.000001	7.01E-09	1.1	3	3.19	70	0.72	7.60E-10	0.00	3.E-03
115	1.33E-05	9.63E-06	631	1	0.96	0.000001	5.83E-09	1.1	3	3.19	70	0.72	6.32E-10	0.00	2.E-03
116	1.33E-05	8.15E-06	631	1	0.96	0.000001	4.93E-09	1.1	3	3.19	70	0.72	5.35E-10	0.00	2.E-03
117	1.33E-05	2.07E-05	631	1	0.96	0.000001	1.25E-08	1.1	3	3.19	70	0.72	1.36E-09	0.00	5.E-03
118	1.33E-05	1.57E-05	631	1	0.96	0.000001	9.51E-09	1.1	3	3.19	70	0.72	1.03E-09	0.00	4.E-03
119	1.33E-05	8.62E-07	631	1	0.96	0.000001	5.22E-10	1.1	3	3.19	70	0.72	5.66E-11	0.00	2.E-04
120	1.33E-05	9.24E-07	631	1	0.96	0.000001	5.59E-10	1.1	3	3.19	70	0.72	6.06E-11	0.00	2.E-04
121	1.33E-05	9.88E-07	631	1	0.96	0.000001	5.98E-10	1.1	3	3.19	70	0.72	6.48E-11	0.00	2.E-04
122	1.33E-05	1.05E-06	631	1	0.96	0.000001	6.37E-10	1.1	3	3.19	70	0.72	6.91E-11	0.00	2.E-04
123	1.33E-05	9.27E-07	631	1	0.96	0.000001	5.61E-10	1.1	3	3.19	70	0.72	6.08E-11	0.00	2.E-04
124	1.33E-05	1.00E-06	631	1	0.96	0.000001	6.06E-10	1.1	3	3.19	70	0.72	6.57E-11	0.00	2.E-04
125	1.33E-05	1.08E-06	631	1	0.96	0.000001	6.54E-10	1.1	3	3.19	70	0.72	7.09E-11	0.00	3.E-04
126	1.33E-05	1.16E-06	631	1	0.96	0.000001	7.04E-10	1.1	3	3.19	70	0.72	7.63E-11	0.00	3.E-04
127	1.33E-05	9.94E-07	631	1	0.96	0.000001	6.01E-10	1.1	3	3.19	70	0.72	6.52E-11	0.00	2.E-04
128	1.33E-05	1.08E-06	631	1	0.96	0.000001	6.55E-10	1.1	3	3.19	70	0.72	7.10E-11	0.00	3.E-04

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Unmitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.33E-05	1.18E-06	631	1	0.96	0.000001	7.14E-10	1.1	3	3.19	70	0.72	7.74E-11	0.00	3.E-04
130	1.33E-05	1.28E-06	631	1	0.96	0.000001	7.77E-10	1.1	3	3.19	70	0.72	8.42E-11	0.00	3.E-04
131	1.33E-05	1.06E-06	631	1	0.96	0.000001	6.43E-10	1.1	3	3.19	70	0.72	6.97E-11	0.00	2.E-04
132	1.33E-05	1.17E-06	631	1	0.96	0.000001	7.06E-10	1.1	3	3.19	70	0.72	7.66E-11	0.00	3.E-04
133	1.33E-05	1.28E-06	631	1	0.96	0.000001	7.77E-10	1.1	3	3.19	70	0.72	8.43E-11	0.00	3.E-04
134	1.33E-05	1.42E-06	631	1	0.96	0.000001	8.57E-10	1.1	3	3.19	70	0.72	9.29E-11	0.00	3.E-04
135	1.33E-05	1.13E-06	631	1	0.96	0.000001	6.83E-10	1.1	3	3.19	70	0.72	7.41E-11	0.00	3.E-04
136	1.33E-05	1.25E-06	631	1	0.96	0.000001	7.58E-10	1.1	3	3.19	70	0.72	8.22E-11	0.00	3.E-04
137	1.33E-05	1.40E-06	631	1	0.96	0.000001	8.44E-10	1.1	3	3.19	70	0.72	9.15E-11	0.00	3.E-04
138	1.33E-05	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
139	1.33E-05	1.20E-06	631	1	0.96	0.000001	7.26E-10	1.1	3	3.19	70	0.72	7.87E-11	0.00	3.E-04
140	1.33E-05	1.34E-06	631	1	0.96	0.000001	8.12E-10	1.1	3	3.19	70	0.72	8.81E-11	0.00	3.E-04
141	1.33E-05	1.51E-06	631	1	0.96	0.000001	9.15E-10	1.1	3	3.19	70	0.72	9.92E-11	0.00	4.E-04
142	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
143	1.33E-05	1.26E-06	631	1	0.96	0.000001	7.65E-10	1.1	3	3.19	70	0.72	8.29E-11	0.00	3.E-04
144	1.33E-05	1.43E-06	631	1	0.96	0.000001	8.65E-10	1.1	3	3.19	70	0.72	9.38E-11	0.00	3.E-04
145	1.33E-05	1.63E-06	631	1	0.96	0.000001	9.85E-10	1.1	3	3.19	70	0.72	1.07E-10	0.00	4.E-04
146	1.33E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	3.19	70	0.72	1.22E-10	0.00	4.E-04
147	1.33E-05	1.32E-06	631	1	0.96	0.000001	8.01E-10	1.1	3	3.19	70	0.72	8.69E-11	0.00	3.E-04
148	1.33E-05	1.51E-06	631	1	0.96	0.000001	9.15E-10	1.1	3	3.19	70	0.72	9.92E-11	0.00	4.E-04
149	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04
150	1.33E-05	2.02E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
151	1.33E-05	1.37E-06	631	1	0.96	0.000001	8.31E-10	1.1	3	3.19	70	0.72	9.01E-11	0.00	3.E-04
152	1.33E-05	1.58E-06	631	1	0.96	0.000001	9.58E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04
153	1.33E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	3.19	70	0.72	1.21E-10	0.00	4.E-04
154	1.33E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	3.19	70	0.72	1.43E-10	0.00	5.E-04
155	1.33E-05	1.41E-06	631	1	0.96	0.000001	8.55E-10	1.1	3	3.19	70	0.72	9.27E-11	0.00	3.E-04
156	1.33E-05	1.64E-06	631	1	0.96	0.000001	9.94E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
157	1.33E-05	1.94E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.27E-10	0.00	5.E-04
158	1.33E-05	2.32E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	3.19	70	0.72	1.52E-10	0.00	5.E-04
159	1.33E-05	1.44E-06	631	1	0.96	0.000001	8.74E-10	1.1	3	3.19	70	0.72	9.48E-11	0.00	3.E-04
160	1.33E-05	1.69E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	3.19	70	0.72	1.11E-10	0.00	4.E-04

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Unmitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.33E-05	2.01E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	3.19	70	0.72	1.32E-10	0.00	5.E-04
162	1.33E-05	2.44E-06	631	1	0.96	0.000001	1.48E-09	1.1	3	3.19	70	0.72	1.60E-10	0.00	6.E-04
163	1.33E-05	1.46E-06	631	1	0.96	0.000001	8.85E-10	1.1	3	3.19	70	0.72	9.59E-11	0.00	3.E-04
164	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
165	1.33E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
166	1.33E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	3.19	70	0.72	1.65E-10	0.00	6.E-04
167	1.33E-05	1.46E-06	631	1	0.96	0.000001	8.83E-10	1.1	3	3.19	70	0.72	9.57E-11	0.00	3.E-04
168	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
169	1.33E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	3.19	70	0.72	1.34E-10	0.00	5.E-04
170	1.33E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	3.19	70	0.72	1.67E-10	0.00	6.E-04
171	1.33E-05	1.46E-06	631	1	0.96	0.000001	8.83E-10	1.1	3	3.19	70	0.72	9.58E-11	0.00	3.E-04
172	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
173	1.33E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
174	1.33E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	3.19	70	0.72	1.65E-10	0.00	6.E-04
175	1.33E-05	1.44E-06	631	1	0.96	0.000001	8.73E-10	1.1	3	3.19	70	0.72	9.47E-11	0.00	3.E-04
176	1.33E-05	1.69E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	3.19	70	0.72	1.11E-10	0.00	4.E-04
177	1.33E-05	2.01E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	3.19	70	0.72	1.32E-10	0.00	5.E-04
178	1.33E-05	1.78E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	3.19	70	0.72	1.16E-10	0.00	4.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.45E-06	5	2.91E-07	Max
2	1.47E-06	5	2.93E-07	4.14E-06
3	1.48E-06	5	2.95E-07	
4	1.48E-06	5	2.96E-07	
5	1.48E-06	5	2.96E-07	
6	1.48E-06	5	2.96E-07	
7	1.47E-06	5	2.94E-07	
8	1.45E-06	5	2.90E-07	
9	1.43E-06	5	2.87E-07	
10	1.41E-06	5	2.82E-07	
11	1.39E-06	5	2.77E-07	
12	1.58E-06	5	3.16E-07	
13	1.59E-06	5	3.19E-07	
14	1.60E-06	5	3.21E-07	
15	1.61E-06	5	3.22E-07	
16	1.61E-06	5	3.22E-07	
17	1.61E-06	5	3.21E-07	
18	1.60E-06	5	3.19E-07	
19	1.57E-06	5	3.15E-07	
20	1.55E-06	5	3.10E-07	
21	1.53E-06	5	3.05E-07	
22	1.49E-06	5	2.99E-07	
23	1.74E-06	5	3.48E-07	
24	1.75E-06	5	3.50E-07	
25	1.76E-06	5	3.51E-07	
26	1.76E-06	5	3.51E-07	
27	1.75E-06	5	3.51E-07	
28	1.74E-06	5	3.48E-07	
29	1.71E-06	5	3.43E-07	
30	1.69E-06	5	3.37E-07	
31	1.66E-06	5	3.31E-07	
32	1.62E-06	5	3.24E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.91E-06	5	3.82E-07
34	1.92E-06	5	3.85E-07
35	1.93E-06	5	3.86E-07
36	1.93E-06	5	3.87E-07
37	1.93E-06	5	3.85E-07
38	1.91E-06	5	3.82E-07
39	1.88E-06	5	3.76E-07
40	1.84E-06	5	3.69E-07
41	1.81E-06	5	3.61E-07
42	1.76E-06	5	3.52E-07
43	2.13E-06	5	4.25E-07
44	2.14E-06	5	4.28E-07
45	2.14E-06	5	4.28E-07
46	2.13E-06	5	4.26E-07
47	2.10E-06	5	4.21E-07
48	2.07E-06	5	4.13E-07
49	2.03E-06	5	4.05E-07
50	1.98E-06	5	3.96E-07
51	1.92E-06	5	3.84E-07
52	2.38E-06	5	4.75E-07
53	2.38E-06	5	4.77E-07
54	2.39E-06	5	4.77E-07
55	2.37E-06	5	4.75E-07
56	2.34E-06	5	4.68E-07
57	2.29E-06	5	4.59E-07
58	2.24E-06	5	4.48E-07
59	2.18E-06	5	4.36E-07
60	2.11E-06	5	4.22E-07
61	2.69E-06	5	5.37E-07
62	2.69E-06	5	5.38E-07
63	2.67E-06	5	5.34E-07
64	2.63E-06	5	5.26E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.57E-06	5	5.13E-07
66	2.49E-06	5	4.99E-07
67	2.42E-06	5	4.83E-07
68	2.33E-06	5	4.65E-07
69	3.07E-06	5	6.14E-07
70	3.07E-06	5	6.14E-07
71	3.04E-06	5	6.08E-07
72	2.98E-06	5	5.95E-07
73	2.90E-06	5	5.79E-07
74	2.80E-06	5	5.60E-07
75	2.70E-06	5	5.39E-07
76	2.58E-06	5	5.15E-07
77	3.55E-06	5	7.10E-07
78	3.50E-06	5	7.00E-07
79	3.42E-06	5	6.84E-07
80	3.30E-06	5	6.60E-07
81	3.17E-06	5	6.34E-07
82	3.03E-06	5	6.06E-07
83	2.88E-06	5	5.76E-07
84	4.10E-06	5	8.21E-07
85	3.98E-06	5	7.96E-07
86	3.82E-06	5	7.64E-07
87	3.63E-06	5	7.27E-07
88	3.44E-06	5	6.87E-07
89	3.24E-06	5	6.47E-07
90	5.04E-06	5	1.01E-06
91	6.02E-06	5	1.20E-06
92	5.70E-06	5	1.14E-06
93	5.31E-06	5	1.06E-06
94	4.92E-06	5	9.85E-07
95	4.54E-06	5	9.08E-07
96	4.17E-06	5	8.35E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	7.67E-06	5	1.53E-06
98	7.08E-06	5	1.42E-06
99	6.45E-06	5	1.29E-06
100	5.86E-06	5	1.17E-06
101	5.30E-06	5	1.06E-06
102	4.82E-06	5	9.63E-07
103	9.08E-06	5	1.82E-06
104	8.05E-06	5	1.61E-06
105	7.12E-06	5	1.42E-06
106	6.32E-06	5	1.26E-06
107	5.63E-06	5	1.13E-06
108	1.23E-05	5	2.46E-06
109	1.04E-05	5	2.08E-06
110	8.91E-06	5	1.78E-06
111	7.68E-06	5	1.54E-06
112	6.70E-06	5	1.34E-06
113	1.42E-05	5	2.85E-06
114	1.16E-05	5	2.32E-06
115	9.63E-06	5	1.93E-06
116	8.15E-06	5	1.63E-06
117	2.07E-05	5	4.14E-06
118	1.57E-05	5	3.14E-06
119	8.62E-07	5	1.72E-07
120	9.24E-07	5	1.85E-07
121	9.88E-07	5	1.98E-07
122	1.05E-06	5	2.11E-07
123	9.27E-07	5	1.85E-07
124	1.00E-06	5	2.00E-07
125	1.08E-06	5	2.16E-07
126	1.16E-06	5	2.33E-07
127	9.94E-07	5	1.99E-07
128	1.08E-06	5	2.17E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.18E-06	5	2.36E-07
130	1.28E-06	5	2.57E-07
131	1.06E-06	5	2.12E-07
132	1.17E-06	5	2.33E-07
133	1.28E-06	5	2.57E-07
134	1.42E-06	5	2.83E-07
135	1.13E-06	5	2.26E-07
136	1.25E-06	5	2.51E-07
137	1.40E-06	5	2.79E-07
138	1.56E-06	5	3.11E-07
139	1.20E-06	5	2.40E-07
140	1.34E-06	5	2.69E-07
141	1.51E-06	5	3.02E-07
142	1.71E-06	5	3.42E-07
143	1.26E-06	5	2.53E-07
144	1.43E-06	5	2.86E-07
145	1.63E-06	5	3.26E-07
146	1.86E-06	5	3.73E-07
147	1.32E-06	5	2.65E-07
148	1.51E-06	5	3.02E-07
149	1.74E-06	5	3.49E-07
150	2.02E-06	5	4.05E-07
151	1.37E-06	5	2.75E-07
152	1.58E-06	5	3.17E-07
153	1.85E-06	5	3.69E-07
154	2.18E-06	5	4.36E-07
155	1.41E-06	5	2.83E-07
156	1.64E-06	5	3.29E-07
157	1.94E-06	5	3.88E-07
158	2.32E-06	5	4.65E-07
159	1.44E-06	5	2.89E-07
160	1.69E-06	5	3.37E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.01E-06	5	4.01E-07
162	2.44E-06	5	4.88E-07
163	1.46E-06	5	2.92E-07
164	1.71E-06	5	3.43E-07
165	2.05E-06	5	4.10E-07
166	2.51E-06	5	5.03E-07
167	1.46E-06	5	2.92E-07
168	1.71E-06	5	3.42E-07
169	2.05E-06	5	4.10E-07
170	2.54E-06	5	5.08E-07
171	1.46E-06	5	2.92E-07
172	1.71E-06	5	3.43E-07
173	2.05E-06	5	4.10E-07
174	2.51E-06	5	5.02E-07
175	1.44E-06	5	2.89E-07
176	1.69E-06	5	3.38E-07
177	2.01E-06	5	4.03E-07
178	1.78E-06	5	3.55E-07

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Unmitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.2718	1.33E-05	3.61E-06	361	1	0.96	0.000001	1.25E-09	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.27224	1.33E-05	3.62E-06	361	1	0.96	0.000001	1.25E-09	1.1	10	0	70	1	0.00E+00	0.00
3	0.27026	1.33E-05	3.59E-06	361	1	0.96	0.000001	1.24E-09	1.1	10	0	70	1	0.00E+00	0.00
4	0.26632	1.33E-05	3.54E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0	70	1	0.00E+00	0.00
5	0.26041	1.33E-05	3.46E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0	70	1	0.00E+00	0.00
6	0.25321	1.33E-05	3.37E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0	70	1	0.00E+00	0.00
7	0.24484	1.33E-05	3.26E-06	361	1	0.96	0.000001	1.13E-09	1.1	10	0	70	1	0.00E+00	0.00
8	0.23316	1.33E-05	3.10E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0	70	1	0.00E+00	0.00
9	0.22241	1.33E-05	2.96E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0	70	1	0.00E+00	0.00
10	0.21146	1.33E-05	2.81E-06	361	1	0.96	0.000001	9.74E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.20023	1.33E-05	2.66E-06	361	1	0.96	0.000001	9.22E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.31387	1.33E-05	4.17E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00
13	0.31406	1.33E-05	4.18E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00
14	0.31102	1.33E-05	4.14E-06	361	1	0.96	0.000001	1.43E-09	1.1	10	0	70	1	0.00E+00	0.00
15	0.30574	1.33E-05	4.07E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0	70	1	0.00E+00	0.00
16	0.29732	1.33E-05	3.95E-06	361	1	0.96	0.000001	1.37E-09	1.1	10	0	70	1	0.00E+00	0.00
17	0.28822	1.33E-05	3.83E-06	361	1	0.96	0.000001	1.33E-09	1.1	10	0	70	1	0.00E+00	0.00
18	0.27618	1.33E-05	3.67E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0	70	1	0.00E+00	0.00
19	0.2614	1.33E-05	3.48E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0	70	1	0.00E+00	0.00
20	0.24761	1.33E-05	3.29E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0	70	1	0.00E+00	0.00
21	0.23418	1.33E-05	3.11E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0	70	1	0.00E+00	0.00
22	0.21982	1.33E-05	2.92E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0	70	1	0.00E+00	0.00
23	0.36619	1.33E-05	4.87E-06	361	1	0.96	0.000001	1.69E-09	1.1	10	0	70	1	0.00E+00	0.00
24	0.36291	1.33E-05	4.83E-06	361	1	0.96	0.000001	1.67E-09	1.1	10	0	70	1	0.00E+00	0.00
25	0.35449	1.33E-05	4.71E-06	361	1	0.96	0.000001	1.63E-09	1.1	10	0	70	1	0.00E+00	0.00
26	0.34328	1.33E-05	4.57E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0	70	1	0.00E+00	0.00
27	0.33054	1.33E-05	4.40E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0	70	1	0.00E+00	0.00
28	0.31463	1.33E-05	4.18E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00
29	0.29502	1.33E-05	3.92E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0	70	1	0.00E+00	0.00
30	0.27725	1.33E-05	3.69E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0	70	1	0.00E+00	0.00
31	0.26014	1.33E-05	3.46E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0	70	1	0.00E+00	0.00
32	0.24221	1.33E-05	3.22E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.4354	1.33E-05	5.79E-06	361	1	0.96	0.000001	2.00E-09	1.1	10	0	70	1	0.00E+00	0.00
34	0.42926	1.33E-05	5.71E-06	361	1	0.96	0.000001	1.98E-09	1.1	10	0	70	1	0.00E+00	0.00
35	0.41717	1.33E-05	5.55E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0	70	1	0.00E+00	0.00
36	0.40188	1.33E-05	5.35E-06	361	1	0.96	0.000001	1.85E-09	1.1	10	0	70	1	0.00E+00	0.00
37	0.38254	1.33E-05	5.09E-06	361	1	0.96	0.000001	1.76E-09	1.1	10	0	70	1	0.00E+00	0.00
38	0.36006	1.33E-05	4.79E-06	361	1	0.96	0.000001	1.66E-09	1.1	10	0	70	1	0.00E+00	0.00
39	0.33606	1.33E-05	4.47E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0	70	1	0.00E+00	0.00
40	0.31214	1.33E-05	4.15E-06	361	1	0.96	0.000001	1.44E-09	1.1	10	0	70	1	0.00E+00	0.00
41	0.29008	1.33E-05	3.86E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0	70	1	0.00E+00	0.00
42	0.26753	1.33E-05	3.56E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0	70	1	0.00E+00	0.00
43	0.51631	1.33E-05	6.87E-06	361	1	0.96	0.000001	2.38E-09	1.1	10	0	70	1	0.00E+00	0.00
44	0.49968	1.33E-05	6.65E-06	361	1	0.96	0.000001	2.30E-09	1.1	10	0	70	1	0.00E+00	0.00
45	0.47656	1.33E-05	6.34E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0	70	1	0.00E+00	0.00
46	0.44909	1.33E-05	5.97E-06	361	1	0.96	0.000001	2.07E-09	1.1	10	0	70	1	0.00E+00	0.00
47	0.4164	1.33E-05	5.54E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0	70	1	0.00E+00	0.00
48	0.38382	1.33E-05	5.10E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0	70	1	0.00E+00	0.00
49	0.35309	1.33E-05	4.70E-06	361	1	0.96	0.000001	1.63E-09	1.1	10	0	70	1	0.00E+00	0.00
50	0.32467	1.33E-05	4.32E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0	70	1	0.00E+00	0.00
51	0.2966	1.33E-05	3.94E-06	361	1	0.96	0.000001	1.37E-09	1.1	10	0	70	1	0.00E+00	0.00
52	0.63783	1.33E-05	8.48E-06	361	1	0.96	0.000001	2.94E-09	1.1	10	0	70	1	0.00E+00	0.00
53	0.60817	1.33E-05	8.09E-06	361	1	0.96	0.000001	2.80E-09	1.1	10	0	70	1	0.00E+00	0.00
54	0.57429	1.33E-05	7.64E-06	361	1	0.96	0.000001	2.64E-09	1.1	10	0	70	1	0.00E+00	0.00
55	0.53354	1.33E-05	7.10E-06	361	1	0.96	0.000001	2.46E-09	1.1	10	0	70	1	0.00E+00	0.00
56	0.48784	1.33E-05	6.49E-06	361	1	0.96	0.000001	2.25E-09	1.1	10	0	70	1	0.00E+00	0.00
57	0.44246	1.33E-05	5.88E-06	361	1	0.96	0.000001	2.04E-09	1.1	10	0	70	1	0.00E+00	0.00
58	0.40184	1.33E-05	5.34E-06	361	1	0.96	0.000001	1.85E-09	1.1	10	0	70	1	0.00E+00	0.00
59	0.36489	1.33E-05	4.85E-06	361	1	0.96	0.000001	1.68E-09	1.1	10	0	70	1	0.00E+00	0.00
60	0.33017	1.33E-05	4.39E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0	70	1	0.00E+00	0.00
61	0.75985	1.33E-05	1.01E-05	361	1	0.96	0.000001	3.50E-09	1.1	10	0	70	1	0.00E+00	0.00
62	0.70574	1.33E-05	9.39E-06	361	1	0.96	0.000001	3.25E-09	1.1	10	0	70	1	0.00E+00	0.00
63	0.64277	1.33E-05	8.55E-06	361	1	0.96	0.000001	2.96E-09	1.1	10	0	70	1	0.00E+00	0.00
64	0.57723	1.33E-05	7.68E-06	361	1	0.96	0.000001	2.66E-09	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.5146	1.33E-05	6.84E-06	361	1	0.96	0.000001	2.37E-09	1.1	10	0	70	1	0.00E+00	0.00
66	0.46005	1.33E-05	6.12E-06	361	1	0.96	0.000001	2.12E-09	1.1	10	0	70	1	0.00E+00	0.00
67	0.4122	1.33E-05	5.48E-06	361	1	0.96	0.000001	1.90E-09	1.1	10	0	70	1	0.00E+00	0.00
68	0.36957	1.33E-05	4.92E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0	70	1	0.00E+00	0.00
69	0.98067	1.33E-05	1.30E-05	361	1	0.96	0.000001	4.51E-09	1.1	10	0	70	1	0.00E+00	0.00
70	0.88629	1.33E-05	1.18E-05	361	1	0.96	0.000001	4.08E-09	1.1	10	0	70	1	0.00E+00	0.00
71	0.78666	1.33E-05	1.05E-05	361	1	0.96	0.000001	3.62E-09	1.1	10	0	70	1	0.00E+00	0.00
72	0.69004	1.33E-05	9.18E-06	361	1	0.96	0.000001	3.18E-09	1.1	10	0	70	1	0.00E+00	0.00
73	0.60376	1.33E-05	8.03E-06	361	1	0.96	0.000001	2.78E-09	1.1	10	0	70	1	0.00E+00	0.00
74	0.53078	1.33E-05	7.06E-06	361	1	0.96	0.000001	2.44E-09	1.1	10	0	70	1	0.00E+00	0.00
75	0.46908	1.33E-05	6.24E-06	361	1	0.96	0.000001	2.16E-09	1.1	10	0	70	1	0.00E+00	0.00
76	0.41468	1.33E-05	5.52E-06	361	1	0.96	0.000001	1.91E-09	1.1	10	0	70	1	0.00E+00	0.00
77	1.14046	1.33E-05	1.52E-05	361	1	0.96	0.000001	5.25E-09	1.1	10	0	70	1	0.00E+00	0.00
78	0.98044	1.33E-05	1.30E-05	361	1	0.96	0.000001	4.51E-09	1.1	10	0	70	1	0.00E+00	0.00
79	0.83972	1.33E-05	1.12E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0	70	1	0.00E+00	0.00
80	0.716	1.33E-05	9.52E-06	361	1	0.96	0.000001	3.30E-09	1.1	10	0	70	1	0.00E+00	0.00
81	0.61872	1.33E-05	8.23E-06	361	1	0.96	0.000001	2.85E-09	1.1	10	0	70	1	0.00E+00	0.00
82	0.53776	1.33E-05	7.15E-06	361	1	0.96	0.000001	2.48E-09	1.1	10	0	70	1	0.00E+00	0.00
83	0.47205	1.33E-05	6.28E-06	361	1	0.96	0.000001	2.17E-09	1.1	10	0	70	1	0.00E+00	0.00
84	1.2531	1.33E-05	1.67E-05	361	1	0.96	0.000001	5.77E-09	1.1	10	0	70	1	0.00E+00	0.00
85	1.03849	1.33E-05	1.38E-05	361	1	0.96	0.000001	4.78E-09	1.1	10	0	70	1	0.00E+00	0.00
86	0.86873	1.33E-05	1.16E-05	361	1	0.96	0.000001	4.00E-09	1.1	10	0	70	1	0.00E+00	0.00
87	0.73527	1.33E-05	9.78E-06	361	1	0.96	0.000001	3.39E-09	1.1	10	0	70	1	0.00E+00	0.00
88	0.62985	1.33E-05	8.38E-06	361	1	0.96	0.000001	2.90E-09	1.1	10	0	70	1	0.00E+00	0.00
89	0.54597	1.33E-05	7.26E-06	361	1	0.96	0.000001	2.51E-09	1.1	10	0	70	1	0.00E+00	0.00
90	2.11796	1.33E-05	2.82E-05	361	1	0.96	0.000001	9.75E-09	1.1	10	0	70	1	0.00E+00	0.00
91	2.30521	1.33E-05	3.07E-05	361	1	0.96	0.000001	1.06E-08	1.1	10	0	70	1	0.00E+00	0.00
92	1.75188	1.33E-05	2.33E-05	361	1	0.96	0.000001	8.07E-09	1.1	10	0	70	1	0.00E+00	0.00
93	1.37122	1.33E-05	1.82E-05	361	1	0.96	0.000001	6.31E-09	1.1	10	0	70	1	0.00E+00	0.00
94	1.10787	1.33E-05	1.47E-05	361	1	0.96	0.000001	5.10E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.9146	1.33E-05	1.22E-05	361	1	0.96	0.000001	4.21E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.76936	1.33E-05	1.02E-05	361	1	0.96	0.000001	3.54E-09	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	3.422	1.33E-05	4.55E-05	361	1	0.96	0.000001	1.58E-08	1.1	10	0	70	1	0.00E+00	0.00
98	2.42434	1.33E-05	3.22E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0	70	1	0.00E+00	0.00
99	1.81133	1.33E-05	2.41E-05	361	1	0.96	0.000001	8.34E-09	1.1	10	0	70	1	0.00E+00	0.00
100	1.41425	1.33E-05	1.88E-05	361	1	0.96	0.000001	6.51E-09	1.1	10	0	70	1	0.00E+00	0.00
101	1.13558	1.33E-05	1.51E-05	361	1	0.96	0.000001	5.23E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.93699	1.33E-05	1.25E-05	361	1	0.96	0.000001	4.31E-09	1.1	10	0	70	1	0.00E+00	0.00
103	3.40014	1.33E-05	4.52E-05	361	1	0.96	0.000001	1.57E-08	1.1	10	0	70	1	0.00E+00	0.00
104	2.42133	1.33E-05	3.22E-05	361	1	0.96	0.000001	1.11E-08	1.1	10	0	70	1	0.00E+00	0.00
105	1.81833	1.33E-05	2.42E-05	361	1	0.96	0.000001	8.37E-09	1.1	10	0	70	1	0.00E+00	0.00
106	1.42075	1.33E-05	1.89E-05	361	1	0.96	0.000001	6.54E-09	1.1	10	0	70	1	0.00E+00	0.00
107	1.14458	1.33E-05	1.52E-05	361	1	0.96	0.000001	5.27E-09	1.1	10	0	70	1	0.00E+00	0.00
108	4.55296	1.33E-05	6.06E-05	361	1	0.96	0.000001	2.10E-08	1.1	10	0	70	1	0.00E+00	0.00
109	3.12569	1.33E-05	4.16E-05	361	1	0.96	0.000001	1.44E-08	1.1	10	0	70	1	0.00E+00	0.00
110	2.28236	1.33E-05	3.04E-05	361	1	0.96	0.000001	1.05E-08	1.1	10	0	70	1	0.00E+00	0.00
111	1.74283	1.33E-05	2.32E-05	361	1	0.96	0.000001	8.02E-09	1.1	10	0	70	1	0.00E+00	0.00
112	1.37921	1.33E-05	1.83E-05	361	1	0.96	0.000001	6.35E-09	1.1	10	0	70	1	0.00E+00	0.00
113	3.75218	1.33E-05	4.99E-05	361	1	0.96	0.000001	1.73E-08	1.1	10	0	70	1	0.00E+00	0.00
114	2.72072	1.33E-05	3.62E-05	361	1	0.96	0.000001	1.25E-08	1.1	10	0	70	1	0.00E+00	0.00
115	2.05789	1.33E-05	2.74E-05	361	1	0.96	0.000001	9.47E-09	1.1	10	0	70	1	0.00E+00	0.00
116	1.61149	1.33E-05	2.14E-05	361	1	0.96	0.000001	7.42E-09	1.1	10	0	70	1	0.00E+00	0.00
117	4.11408	1.33E-05	5.47E-05	361	1	0.96	0.000001	1.89E-08	1.1	10	0	70	1	0.00E+00	0.00
118	3.02641	1.33E-05	4.03E-05	361	1	0.96	0.000001	1.39E-08	1.1	10	0	70	1	0.00E+00	0.00
119	0.10197	1.33E-05	1.36E-06	361	1	0.96	0.000001	4.69E-10	1.1	10	0	70	1	0.00E+00	0.00
120	0.11514	1.33E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0	70	1	0.00E+00	0.00
121	0.1305	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.01E-10	1.1	10	0	70	1	0.00E+00	0.00
122	0.14808	1.33E-05	1.97E-06	361	1	0.96	0.000001	6.82E-10	1.1	10	0	70	1	0.00E+00	0.00
123	0.10849	1.33E-05	1.44E-06	361	1	0.96	0.000001	4.99E-10	1.1	10	0	70	1	0.00E+00	0.00
124	0.1242	1.33E-05	1.65E-06	361	1	0.96	0.000001	5.72E-10	1.1	10	0	70	1	0.00E+00	0.00
125	0.14321	1.33E-05	1.90E-06	361	1	0.96	0.000001	6.59E-10	1.1	10	0	70	1	0.00E+00	0.00
126	0.166	1.33E-05	2.21E-06	361	1	0.96	0.000001	7.64E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.11407	1.33E-05	1.52E-06	361	1	0.96	0.000001	5.25E-10	1.1	10	0	70	1	0.00E+00	0.00
128	0.13217	1.33E-05	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.15495	1.33E-05	2.06E-06	361	1	0.96	0.000001	7.13E-10	1.1	10	0	70	1	0.00E+00	0.00
130	0.18363	1.33E-05	2.44E-06	361	1	0.96	0.000001	8.45E-10	1.1	10	0	70	1	0.00E+00	0.00
131	0.1185	1.33E-05	1.58E-06	361	1	0.96	0.000001	5.46E-10	1.1	10	0	70	1	0.00E+00	0.00
132	0.13864	1.33E-05	1.84E-06	361	1	0.96	0.000001	6.38E-10	1.1	10	0	70	1	0.00E+00	0.00
133	0.16482	1.33E-05	2.19E-06	361	1	0.96	0.000001	7.59E-10	1.1	10	0	70	1	0.00E+00	0.00
134	0.19933	1.33E-05	2.65E-06	361	1	0.96	0.000001	9.18E-10	1.1	10	0	70	1	0.00E+00	0.00
135	0.1216	1.33E-05	1.62E-06	361	1	0.96	0.000001	5.60E-10	1.1	10	0	70	1	0.00E+00	0.00
136	0.14337	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.60E-10	1.1	10	0	70	1	0.00E+00	0.00
137	0.17225	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.93E-10	1.1	10	0	70	1	0.00E+00	0.00
138	0.2116	1.33E-05	2.81E-06	361	1	0.96	0.000001	9.74E-10	1.1	10	0	70	1	0.00E+00	0.00
139	0.12384	1.33E-05	1.65E-06	361	1	0.96	0.000001	5.70E-10	1.1	10	0	70	1	0.00E+00	0.00
140	0.1466	1.33E-05	1.95E-06	361	1	0.96	0.000001	6.75E-10	1.1	10	0	70	1	0.00E+00	0.00
141	0.17739	1.33E-05	2.36E-06	361	1	0.96	0.000001	8.17E-10	1.1	10	0	70	1	0.00E+00	0.00
142	0.22013	1.33E-05	2.93E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0	70	1	0.00E+00	0.00
143	0.12474	1.33E-05	1.66E-06	361	1	0.96	0.000001	5.74E-10	1.1	10	0	70	1	0.00E+00	0.00
144	0.14807	1.33E-05	1.97E-06	361	1	0.96	0.000001	6.82E-10	1.1	10	0	70	1	0.00E+00	0.00
145	0.17974	1.33E-05	2.39E-06	361	1	0.96	0.000001	8.28E-10	1.1	10	0	70	1	0.00E+00	0.00
146	0.22383	1.33E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0	70	1	0.00E+00	0.00
147	0.12482	1.33E-05	1.66E-06	361	1	0.96	0.000001	5.75E-10	1.1	10	0	70	1	0.00E+00	0.00
148	0.14822	1.33E-05	1.97E-06	361	1	0.96	0.000001	6.82E-10	1.1	10	0	70	1	0.00E+00	0.00
149	0.17993	1.33E-05	2.39E-06	361	1	0.96	0.000001	8.28E-10	1.1	10	0	70	1	0.00E+00	0.00
150	0.22397	1.33E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0	70	1	0.00E+00	0.00
151	0.12396	1.33E-05	1.65E-06	361	1	0.96	0.000001	5.71E-10	1.1	10	0	70	1	0.00E+00	0.00
152	0.14697	1.33E-05	1.95E-06	361	1	0.96	0.000001	6.77E-10	1.1	10	0	70	1	0.00E+00	0.00
153	0.1778	1.33E-05	2.36E-06	361	1	0.96	0.000001	8.19E-10	1.1	10	0	70	1	0.00E+00	0.00
154	0.22045	1.33E-05	2.93E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0	70	1	0.00E+00	0.00
155	0.12232	1.33E-05	1.63E-06	361	1	0.96	0.000001	5.63E-10	1.1	10	0	70	1	0.00E+00	0.00
156	0.14426	1.33E-05	1.92E-06	361	1	0.96	0.000001	6.64E-10	1.1	10	0	70	1	0.00E+00	0.00
157	0.17344	1.33E-05	2.31E-06	361	1	0.96	0.000001	7.99E-10	1.1	10	0	70	1	0.00E+00	0.00
158	0.21263	1.33E-05	2.83E-06	361	1	0.96	0.000001	9.79E-10	1.1	10	0	70	1	0.00E+00	0.00
159	0.11954	1.33E-05	1.59E-06	361	1	0.96	0.000001	5.50E-10	1.1	10	0	70	1	0.00E+00	0.00
160	0.13975	1.33E-05	1.86E-06	361	1	0.96	0.000001	6.43E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.166	1.33E-05	2.21E-06	361	1	0.96	0.000001	7.64E-10	1.1	10	0	70	1	0.00E+00	0.00
162	0.20057	1.33E-05	2.67E-06	361	1	0.96	0.000001	9.23E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.11534	1.33E-05	1.53E-06	361	1	0.96	0.000001	5.31E-10	1.1	10	0	70	1	0.00E+00	0.00
164	0.13348	1.33E-05	1.78E-06	361	1	0.96	0.000001	6.15E-10	1.1	10	0	70	1	0.00E+00	0.00
165	0.1566	1.33E-05	2.08E-06	361	1	0.96	0.000001	7.21E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.18574	1.33E-05	2.47E-06	361	1	0.96	0.000001	8.55E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.10945	1.33E-05	1.46E-06	361	1	0.96	0.000001	5.04E-10	1.1	10	0	70	1	0.00E+00	0.00
168	0.12519	1.33E-05	1.67E-06	361	1	0.96	0.000001	5.76E-10	1.1	10	0	70	1	0.00E+00	0.00
169	0.14455	1.33E-05	1.92E-06	361	1	0.96	0.000001	6.66E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.16965	1.33E-05	2.26E-06	361	1	0.96	0.000001	7.81E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.10391	1.33E-05	1.38E-06	361	1	0.96	0.000001	4.78E-10	1.1	10	0	70	1	0.00E+00	0.00
172	0.11773	1.33E-05	1.57E-06	361	1	0.96	0.000001	5.42E-10	1.1	10	0	70	1	0.00E+00	0.00
173	0.13408	1.33E-05	1.78E-06	361	1	0.96	0.000001	6.17E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.15295	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.04E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.09756	1.33E-05	1.30E-06	361	1	0.96	0.000001	4.49E-10	1.1	10	0	70	1	0.00E+00	0.00
176	0.10927	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.03E-10	1.1	10	0	70	1	0.00E+00	0.00
177	0.12275	1.33E-05	1.63E-06	361	1	0.96	0.000001	5.65E-10	1.1	10	0	70	1	0.00E+00	0.00
178	0.10881	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.01E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.33E-05	3.61E-06	1090	1	0.96	0.000001	3.78E-09	1.1	10	1.02	70	1	6.08E-10	0.00
2	1.33E-05	3.62E-06	1090	1	0.96	0.000001	3.78E-09	1.1	10	1.02	70	1	6.09E-10	0.00
3	1.33E-05	3.59E-06	1090	1	0.96	0.000001	3.76E-09	1.1	10	1.02	70	1	6.05E-10	0.00
4	1.33E-05	3.54E-06	1090	1	0.96	0.000001	3.70E-09	1.1	10	1.02	70	1	5.96E-10	0.00
5	1.33E-05	3.46E-06	1090	1	0.96	0.000001	3.62E-09	1.1	10	1.02	70	1	5.83E-10	0.00
6	1.33E-05	3.37E-06	1090	1	0.96	0.000001	3.52E-09	1.1	10	1.02	70	1	5.67E-10	0.00
7	1.33E-05	3.26E-06	1090	1	0.96	0.000001	3.40E-09	1.1	10	1.02	70	1	5.48E-10	0.00
8	1.33E-05	3.10E-06	1090	1	0.96	0.000001	3.24E-09	1.1	10	1.02	70	1	5.22E-10	0.00
9	1.33E-05	2.96E-06	1090	1	0.96	0.000001	3.09E-09	1.1	10	1.02	70	1	4.98E-10	0.00
10	1.33E-05	2.81E-06	1090	1	0.96	0.000001	2.94E-09	1.1	10	1.02	70	1	4.73E-10	0.00
11	1.33E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	1.02	70	1	4.48E-10	0.00
12	1.33E-05	4.17E-06	1090	1	0.96	0.000001	4.36E-09	1.1	10	1.02	70	1	7.03E-10	0.00
13	1.33E-05	4.18E-06	1090	1	0.96	0.000001	4.37E-09	1.1	10	1.02	70	1	7.03E-10	0.00
14	1.33E-05	4.14E-06	1090	1	0.96	0.000001	4.32E-09	1.1	10	1.02	70	1	6.96E-10	0.00
15	1.33E-05	4.07E-06	1090	1	0.96	0.000001	4.25E-09	1.1	10	1.02	70	1	6.84E-10	0.00
16	1.33E-05	3.95E-06	1090	1	0.96	0.000001	4.13E-09	1.1	10	1.02	70	1	6.66E-10	0.00
17	1.33E-05	3.83E-06	1090	1	0.96	0.000001	4.01E-09	1.1	10	1.02	70	1	6.45E-10	0.00
18	1.33E-05	3.67E-06	1090	1	0.96	0.000001	3.84E-09	1.1	10	1.02	70	1	6.18E-10	0.00
19	1.33E-05	3.48E-06	1090	1	0.96	0.000001	3.63E-09	1.1	10	1.02	70	1	5.85E-10	0.00
20	1.33E-05	3.29E-06	1090	1	0.96	0.000001	3.44E-09	1.1	10	1.02	70	1	5.54E-10	0.00
21	1.33E-05	3.11E-06	1090	1	0.96	0.000001	3.26E-09	1.1	10	1.02	70	1	5.24E-10	0.00
22	1.33E-05	2.92E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	1.02	70	1	4.92E-10	0.00
23	1.33E-05	4.87E-06	1090	1	0.96	0.000001	5.09E-09	1.1	10	1.02	70	1	8.20E-10	0.00
24	1.33E-05	4.83E-06	1090	1	0.96	0.000001	5.04E-09	1.1	10	1.02	70	1	8.12E-10	0.00
25	1.33E-05	4.71E-06	1090	1	0.96	0.000001	4.93E-09	1.1	10	1.02	70	1	7.93E-10	0.00
26	1.33E-05	4.57E-06	1090	1	0.96	0.000001	4.77E-09	1.1	10	1.02	70	1	7.68E-10	0.00
27	1.33E-05	4.40E-06	1090	1	0.96	0.000001	4.59E-09	1.1	10	1.02	70	1	7.40E-10	0.00
28	1.33E-05	4.18E-06	1090	1	0.96	0.000001	4.37E-09	1.1	10	1.02	70	1	7.04E-10	0.00
29	1.33E-05	3.92E-06	1090	1	0.96	0.000001	4.10E-09	1.1	10	1.02	70	1	6.60E-10	0.00
30	1.33E-05	3.69E-06	1090	1	0.96	0.000001	3.85E-09	1.1	10	1.02	70	1	6.21E-10	0.00
31	1.33E-05	3.46E-06	1090	1	0.96	0.000001	3.62E-09	1.1	10	1.02	70	1	5.82E-10	0.00
32	1.33E-05	3.22E-06	1090	1	0.96	0.000001	3.37E-09	1.1	10	1.02	70	1	5.42E-10	0.00

OCS D - P1-105**Unmitigated Risk from New Construction Source Haul3***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.33E-05	5.79E-06	1090	1	0.96	0.000001	6.05E-09	1.1	10	1.02	70	1	9.75E-10	0.00
34	1.33E-05	5.71E-06	1090	1	0.96	0.000001	5.97E-09	1.1	10	1.02	70	1	9.61E-10	0.00
35	1.33E-05	5.55E-06	1090	1	0.96	0.000001	5.80E-09	1.1	10	1.02	70	1	9.34E-10	0.00
36	1.33E-05	5.35E-06	1090	1	0.96	0.000001	5.59E-09	1.1	10	1.02	70	1	9.00E-10	0.00
37	1.33E-05	5.09E-06	1090	1	0.96	0.000001	5.32E-09	1.1	10	1.02	70	1	8.56E-10	0.00
38	1.33E-05	4.79E-06	1090	1	0.96	0.000001	5.01E-09	1.1	10	1.02	70	1	8.06E-10	0.00
39	1.33E-05	4.47E-06	1090	1	0.96	0.000001	4.67E-09	1.1	10	1.02	70	1	7.52E-10	0.00
40	1.33E-05	4.15E-06	1090	1	0.96	0.000001	4.34E-09	1.1	10	1.02	70	1	6.99E-10	0.00
41	1.33E-05	3.86E-06	1090	1	0.96	0.000001	4.03E-09	1.1	10	1.02	70	1	6.49E-10	0.00
42	1.33E-05	3.56E-06	1090	1	0.96	0.000001	3.72E-09	1.1	10	1.02	70	1	5.99E-10	0.00
43	1.33E-05	6.87E-06	1090	1	0.96	0.000001	7.18E-09	1.1	10	1.02	70	1	1.16E-09	0.00
44	1.33E-05	6.65E-06	1090	1	0.96	0.000001	6.95E-09	1.1	10	1.02	70	1	1.12E-09	0.00
45	1.33E-05	6.34E-06	1090	1	0.96	0.000001	6.62E-09	1.1	10	1.02	70	1	1.07E-09	0.00
46	1.33E-05	5.97E-06	1090	1	0.96	0.000001	6.24E-09	1.1	10	1.02	70	1	1.01E-09	0.00
47	1.33E-05	5.54E-06	1090	1	0.96	0.000001	5.79E-09	1.1	10	1.02	70	1	9.32E-10	0.00
48	1.33E-05	5.10E-06	1090	1	0.96	0.000001	5.34E-09	1.1	10	1.02	70	1	8.59E-10	0.00
49	1.33E-05	4.70E-06	1090	1	0.96	0.000001	4.91E-09	1.1	10	1.02	70	1	7.90E-10	0.00
50	1.33E-05	4.32E-06	1090	1	0.96	0.000001	4.51E-09	1.1	10	1.02	70	1	7.27E-10	0.00
51	1.33E-05	3.94E-06	1090	1	0.96	0.000001	4.12E-09	1.1	10	1.02	70	1	6.64E-10	0.00
52	1.33E-05	8.48E-06	1090	1	0.96	0.000001	8.87E-09	1.1	10	1.02	70	1	1.43E-09	0.00
53	1.33E-05	8.09E-06	1090	1	0.96	0.000001	8.45E-09	1.1	10	1.02	70	1	1.36E-09	0.00
54	1.33E-05	7.64E-06	1090	1	0.96	0.000001	7.98E-09	1.1	10	1.02	70	1	1.29E-09	0.00
55	1.33E-05	7.10E-06	1090	1	0.96	0.000001	7.42E-09	1.1	10	1.02	70	1	1.19E-09	0.00
56	1.33E-05	6.49E-06	1090	1	0.96	0.000001	6.78E-09	1.1	10	1.02	70	1	1.09E-09	0.00
57	1.33E-05	5.88E-06	1090	1	0.96	0.000001	6.15E-09	1.1	10	1.02	70	1	9.90E-10	0.00
58	1.33E-05	5.34E-06	1090	1	0.96	0.000001	5.59E-09	1.1	10	1.02	70	1	8.99E-10	0.00
59	1.33E-05	4.85E-06	1090	1	0.96	0.000001	5.07E-09	1.1	10	1.02	70	1	8.17E-10	0.00
60	1.33E-05	4.39E-06	1090	1	0.96	0.000001	4.59E-09	1.1	10	1.02	70	1	7.39E-10	0.00
61	1.33E-05	1.01E-05	1090	1	0.96	0.000001	1.06E-08	1.1	10	1.02	70	1	1.70E-09	0.00
62	1.33E-05	9.39E-06	1090	1	0.96	0.000001	9.81E-09	1.1	10	1.02	70	1	1.58E-09	0.00
63	1.33E-05	8.55E-06	1090	1	0.96	0.000001	8.94E-09	1.1	10	1.02	70	1	1.44E-09	0.00
64	1.33E-05	7.68E-06	1090	1	0.96	0.000001	8.02E-09	1.1	10	1.02	70	1	1.29E-09	0.00

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Unmitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.33E-05	6.84E-06	1090	1	0.96	0.000001	7.15E-09	1.1	10	1.02	70	1	1.15E-09	0.00
66	1.33E-05	6.12E-06	1090	1	0.96	0.000001	6.40E-09	1.1	10	1.02	70	1	1.03E-09	0.00
67	1.33E-05	5.48E-06	1090	1	0.96	0.000001	5.73E-09	1.1	10	1.02	70	1	9.23E-10	0.00
68	1.33E-05	4.92E-06	1090	1	0.96	0.000001	5.14E-09	1.1	10	1.02	70	1	8.27E-10	0.00
69	1.33E-05	1.30E-05	1090	1	0.96	0.000001	1.36E-08	1.1	10	1.02	70	1	2.20E-09	0.00
70	1.33E-05	1.18E-05	1090	1	0.96	0.000001	1.23E-08	1.1	10	1.02	70	1	1.98E-09	0.00
71	1.33E-05	1.05E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	1.02	70	1	1.76E-09	0.00
72	1.33E-05	9.18E-06	1090	1	0.96	0.000001	9.59E-09	1.1	10	1.02	70	1	1.54E-09	0.00
73	1.33E-05	8.03E-06	1090	1	0.96	0.000001	8.39E-09	1.1	10	1.02	70	1	1.35E-09	0.00
74	1.33E-05	7.06E-06	1090	1	0.96	0.000001	7.38E-09	1.1	10	1.02	70	1	1.19E-09	0.00
75	1.33E-05	6.24E-06	1090	1	0.96	0.000001	6.52E-09	1.1	10	1.02	70	1	1.05E-09	0.00
76	1.33E-05	5.52E-06	1090	1	0.96	0.000001	5.76E-09	1.1	10	1.02	70	1	9.28E-10	0.00
77	1.33E-05	1.52E-05	1090	1	0.96	0.000001	1.59E-08	1.1	10	1.02	70	1	2.55E-09	0.00
78	1.33E-05	1.30E-05	1090	1	0.96	0.000001	1.36E-08	1.1	10	1.02	70	1	2.19E-09	0.00
79	1.33E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	1.02	70	1	1.88E-09	0.00
80	1.33E-05	9.52E-06	1090	1	0.96	0.000001	9.95E-09	1.1	10	1.02	70	1	1.60E-09	0.00
81	1.33E-05	8.23E-06	1090	1	0.96	0.000001	8.60E-09	1.1	10	1.02	70	1	1.38E-09	0.00
82	1.33E-05	7.15E-06	1090	1	0.96	0.000001	7.48E-09	1.1	10	1.02	70	1	1.20E-09	0.00
83	1.33E-05	6.28E-06	1090	1	0.96	0.000001	6.56E-09	1.1	10	1.02	70	1	1.06E-09	0.00
84	1.33E-05	1.67E-05	1090	1	0.96	0.000001	1.74E-08	1.1	10	1.02	70	1	2.80E-09	0.00
85	1.33E-05	1.38E-05	1090	1	0.96	0.000001	1.44E-08	1.1	10	1.02	70	1	2.32E-09	0.00
86	1.33E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	1.02	70	1	1.94E-09	0.00
87	1.33E-05	9.78E-06	1090	1	0.96	0.000001	1.02E-08	1.1	10	1.02	70	1	1.65E-09	0.00
88	1.33E-05	8.38E-06	1090	1	0.96	0.000001	8.76E-09	1.1	10	1.02	70	1	1.41E-09	0.00
89	1.33E-05	7.26E-06	1090	1	0.96	0.000001	7.59E-09	1.1	10	1.02	70	1	1.22E-09	0.00
90	1.33E-05	2.82E-05	1090	1	0.96	0.000001	2.94E-08	1.1	10	1.02	70	1	4.74E-09	0.00
91	1.33E-05	3.07E-05	1090	1	0.96	0.000001	3.20E-08	1.1	10	1.02	70	1	5.16E-09	0.01
92	1.33E-05	2.33E-05	1090	1	0.96	0.000001	2.44E-08	1.1	10	1.02	70	1	3.92E-09	0.00
93	1.33E-05	1.82E-05	1090	1	0.96	0.000001	1.91E-08	1.1	10	1.02	70	1	3.07E-09	0.00
94	1.33E-05	1.47E-05	1090	1	0.96	0.000001	1.54E-08	1.1	10	1.02	70	1	2.48E-09	0.00
95	1.33E-05	1.22E-05	1090	1	0.96	0.000001	1.27E-08	1.1	10	1.02	70	1	2.05E-09	0.00
96	1.33E-05	1.02E-05	1090	1	0.96	0.000001	1.07E-08	1.1	10	1.02	70	1	1.72E-09	0.00

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Unmitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.33E-05	4.55E-05	1090	1	0.96	0.000001	4.76E-08	1.1	10	1.02	70	1	7.66E-09	0.01
98	1.33E-05	3.22E-05	1090	1	0.96	0.000001	3.37E-08	1.1	10	1.02	70	1	5.43E-09	0.01
99	1.33E-05	2.41E-05	1090	1	0.96	0.000001	2.52E-08	1.1	10	1.02	70	1	4.05E-09	0.00
100	1.33E-05	1.88E-05	1090	1	0.96	0.000001	1.97E-08	1.1	10	1.02	70	1	3.17E-09	0.00
101	1.33E-05	1.51E-05	1090	1	0.96	0.000001	1.58E-08	1.1	10	1.02	70	1	2.54E-09	0.00
102	1.33E-05	1.25E-05	1090	1	0.96	0.000001	1.30E-08	1.1	10	1.02	70	1	2.10E-09	0.00
103	1.33E-05	4.52E-05	1090	1	0.96	0.000001	4.73E-08	1.1	10	1.02	70	1	7.61E-09	0.01
104	1.33E-05	3.22E-05	1090	1	0.96	0.000001	3.37E-08	1.1	10	1.02	70	1	5.42E-09	0.01
105	1.33E-05	2.42E-05	1090	1	0.96	0.000001	2.53E-08	1.1	10	1.02	70	1	4.07E-09	0.00
106	1.33E-05	1.89E-05	1090	1	0.96	0.000001	1.98E-08	1.1	10	1.02	70	1	3.18E-09	0.00
107	1.33E-05	1.52E-05	1090	1	0.96	0.000001	1.59E-08	1.1	10	1.02	70	1	2.56E-09	0.00
108	1.33E-05	6.06E-05	1090	1	0.96	0.000001	6.33E-08	1.1	10	1.02	70	1	1.02E-08	0.01
109	1.33E-05	4.16E-05	1090	1	0.96	0.000001	4.35E-08	1.1	10	1.02	70	1	7.00E-09	0.01
110	1.33E-05	3.04E-05	1090	1	0.96	0.000001	3.17E-08	1.1	10	1.02	70	1	5.11E-09	0.01
111	1.33E-05	2.32E-05	1090	1	0.96	0.000001	2.42E-08	1.1	10	1.02	70	1	3.90E-09	0.00
112	1.33E-05	1.83E-05	1090	1	0.96	0.000001	1.92E-08	1.1	10	1.02	70	1	3.09E-09	0.00
113	1.33E-05	4.99E-05	1090	1	0.96	0.000001	5.22E-08	1.1	10	1.02	70	1	8.40E-09	0.01
114	1.33E-05	3.62E-05	1090	1	0.96	0.000001	3.78E-08	1.1	10	1.02	70	1	6.09E-09	0.01
115	1.33E-05	2.74E-05	1090	1	0.96	0.000001	2.86E-08	1.1	10	1.02	70	1	4.61E-09	0.00
116	1.33E-05	2.14E-05	1090	1	0.96	0.000001	2.24E-08	1.1	10	1.02	70	1	3.61E-09	0.00
117	1.33E-05	5.47E-05	1090	1	0.96	0.000001	5.72E-08	1.1	10	1.02	70	1	9.21E-09	0.01
118	1.33E-05	4.03E-05	1090	1	0.96	0.000001	4.21E-08	1.1	10	1.02	70	1	6.77E-09	0.01
119	1.33E-05	1.36E-06	1090	1	0.96	0.000001	1.42E-09	1.1	10	1.02	70	1	2.28E-10	0.00
120	1.33E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	1.02	70	1	2.58E-10	0.00
121	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.81E-09	1.1	10	1.02	70	1	2.92E-10	0.00
122	1.33E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	1.02	70	1	3.31E-10	0.00
123	1.33E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.43E-10	0.00
124	1.33E-05	1.65E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.78E-10	0.00
125	1.33E-05	1.90E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	1.02	70	1	3.21E-10	0.00
126	1.33E-05	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	1.02	70	1	3.72E-10	0.00
127	1.33E-05	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	1.02	70	1	2.55E-10	0.00
128	1.33E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00

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Unmitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.33E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	1.02	70	1	3.47E-10	0.00
130	1.33E-05	2.44E-06	1090	1	0.96	0.000001	2.55E-09	1.1	10	1.02	70	1	4.11E-10	0.00
131	1.33E-05	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	1.02	70	1	2.65E-10	0.00
132	1.33E-05	1.84E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	1.02	70	1	3.10E-10	0.00
133	1.33E-05	2.19E-06	1090	1	0.96	0.000001	2.29E-09	1.1	10	1.02	70	1	3.69E-10	0.00
134	1.33E-05	2.65E-06	1090	1	0.96	0.000001	2.77E-09	1.1	10	1.02	70	1	4.46E-10	0.00
135	1.33E-05	1.62E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	1.02	70	1	2.72E-10	0.00
136	1.33E-05	1.91E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	1.02	70	1	3.21E-10	0.00
137	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	1.02	70	1	3.86E-10	0.00
138	1.33E-05	2.81E-06	1090	1	0.96	0.000001	2.94E-09	1.1	10	1.02	70	1	4.74E-10	0.00
139	1.33E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	1.02	70	1	2.77E-10	0.00
140	1.33E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	1.02	70	1	3.28E-10	0.00
141	1.33E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	1.02	70	1	3.97E-10	0.00
142	1.33E-05	2.93E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	1.02	70	1	4.93E-10	0.00
143	1.33E-05	1.66E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.79E-10	0.00
144	1.33E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	1.02	70	1	3.31E-10	0.00
145	1.33E-05	2.39E-06	1090	1	0.96	0.000001	2.50E-09	1.1	10	1.02	70	1	4.02E-10	0.00
146	1.33E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	1.02	70	1	5.01E-10	0.00
147	1.33E-05	1.66E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	1.02	70	1	2.79E-10	0.00
148	1.33E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	1.02	70	1	3.32E-10	0.00
149	1.33E-05	2.39E-06	1090	1	0.96	0.000001	2.50E-09	1.1	10	1.02	70	1	4.03E-10	0.00
150	1.33E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	1.02	70	1	5.01E-10	0.00
151	1.33E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	1.02	70	1	2.77E-10	0.00
152	1.33E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	1.02	70	1	3.29E-10	0.00
153	1.33E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	1.02	70	1	3.98E-10	0.00
154	1.33E-05	2.93E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	1.02	70	1	4.93E-10	0.00
155	1.33E-05	1.63E-06	1090	1	0.96	0.000001	1.70E-09	1.1	10	1.02	70	1	2.74E-10	0.00
156	1.33E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.23E-10	0.00
157	1.33E-05	2.31E-06	1090	1	0.96	0.000001	2.41E-09	1.1	10	1.02	70	1	3.88E-10	0.00
158	1.33E-05	2.83E-06	1090	1	0.96	0.000001	2.96E-09	1.1	10	1.02	70	1	4.76E-10	0.00
159	1.33E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	1.02	70	1	2.68E-10	0.00
160	1.33E-05	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	1.02	70	1	3.13E-10	0.00

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Unmitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.33E-05	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	1.02	70	1	3.72E-10	0.00
162	1.33E-05	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	1.02	70	1	4.49E-10	0.00
163	1.33E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	1.02	70	1	2.58E-10	0.00
164	1.33E-05	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	2.99E-10	0.00
165	1.33E-05	2.08E-06	1090	1	0.96	0.000001	2.18E-09	1.1	10	1.02	70	1	3.51E-10	0.00
166	1.33E-05	2.47E-06	1090	1	0.96	0.000001	2.58E-09	1.1	10	1.02	70	1	4.16E-10	0.00
167	1.33E-05	1.46E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.45E-10	0.00
168	1.33E-05	1.67E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	1.02	70	1	2.80E-10	0.00
169	1.33E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.24E-10	0.00
170	1.33E-05	2.26E-06	1090	1	0.96	0.000001	2.36E-09	1.1	10	1.02	70	1	3.80E-10	0.00
171	1.33E-05	1.38E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	1.02	70	1	2.33E-10	0.00
172	1.33E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	1.02	70	1	2.64E-10	0.00
173	1.33E-05	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	3.00E-10	0.00
174	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.13E-09	1.1	10	1.02	70	1	3.42E-10	0.00
175	1.33E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	1.02	70	1	2.18E-10	0.00
176	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.45E-10	0.00
177	1.33E-05	1.63E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	1.02	70	1	2.75E-10	0.00
178	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.44E-10	0.00

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Unmitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.33E-05	3.61E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	3.19	70	0.72	2.37E-10	0.00	8.E-04	Max 0.014
2	1.33E-05	3.62E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	3.19	70	0.72	2.38E-10	0.00	8.E-04	
3	1.33E-05	3.59E-06	631	1	0.96	0.000001	2.17E-09	1.1	3	3.19	70	0.72	2.36E-10	0.00	8.E-04	
4	1.33E-05	3.54E-06	631	1	0.96	0.000001	2.14E-09	1.1	3	3.19	70	0.72	2.32E-10	0.00	8.E-04	
5	1.33E-05	3.46E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	3.19	70	0.72	2.27E-10	0.00	8.E-04	
6	1.33E-05	3.37E-06	631	1	0.96	0.000001	2.04E-09	1.1	3	3.19	70	0.72	2.21E-10	0.00	8.E-04	
7	1.33E-05	3.26E-06	631	1	0.96	0.000001	1.97E-09	1.1	3	3.19	70	0.72	2.14E-10	0.00	8.E-04	
8	1.33E-05	3.10E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	3.19	70	0.72	2.03E-10	0.00	7.E-04	
9	1.33E-05	2.96E-06	631	1	0.96	0.000001	1.79E-09	1.1	3	3.19	70	0.72	1.94E-10	0.00	7.E-04	
10	1.33E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	3.19	70	0.72	1.85E-10	0.00	7.E-04	
11	1.33E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04	
12	1.33E-05	4.17E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.74E-10	0.00	1.E-03	
13	1.33E-05	4.18E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.74E-10	0.00	1.E-03	
14	1.33E-05	4.14E-06	631	1	0.96	0.000001	2.50E-09	1.1	3	3.19	70	0.72	2.71E-10	0.00	1.E-03	
15	1.33E-05	4.07E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	3.19	70	0.72	2.67E-10	0.00	1.E-03	
16	1.33E-05	3.95E-06	631	1	0.96	0.000001	2.39E-09	1.1	3	3.19	70	0.72	2.59E-10	0.00	9.E-04	
17	1.33E-05	3.83E-06	631	1	0.96	0.000001	2.32E-09	1.1	3	3.19	70	0.72	2.51E-10	0.00	9.E-04	
18	1.33E-05	3.67E-06	631	1	0.96	0.000001	2.22E-09	1.1	3	3.19	70	0.72	2.41E-10	0.00	9.E-04	
19	1.33E-05	3.48E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	3.19	70	0.72	2.28E-10	0.00	8.E-04	
20	1.33E-05	3.29E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	3.19	70	0.72	2.16E-10	0.00	8.E-04	
21	1.33E-05	3.11E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	3.19	70	0.72	2.04E-10	0.00	7.E-04	
22	1.33E-05	2.92E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	3.19	70	0.72	1.92E-10	0.00	7.E-04	
23	1.33E-05	4.87E-06	631	1	0.96	0.000001	2.95E-09	1.1	3	3.19	70	0.72	3.20E-10	0.00	1.E-03	
24	1.33E-05	4.83E-06	631	1	0.96	0.000001	2.92E-09	1.1	3	3.19	70	0.72	3.17E-10	0.00	1.E-03	
25	1.33E-05	4.71E-06	631	1	0.96	0.000001	2.85E-09	1.1	3	3.19	70	0.72	3.09E-10	0.00	1.E-03	
26	1.33E-05	4.57E-06	631	1	0.96	0.000001	2.76E-09	1.1	3	3.19	70	0.72	3.00E-10	0.00	1.E-03	
27	1.33E-05	4.40E-06	631	1	0.96	0.000001	2.66E-09	1.1	3	3.19	70	0.72	2.88E-10	0.00	1.E-03	
28	1.33E-05	4.18E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.75E-10	0.00	1.E-03	
29	1.33E-05	3.92E-06	631	1	0.96	0.000001	2.37E-09	1.1	3	3.19	70	0.72	2.57E-10	0.00	9.E-04	
30	1.33E-05	3.69E-06	631	1	0.96	0.000001	2.23E-09	1.1	3	3.19	70	0.72	2.42E-10	0.00	9.E-04	
31	1.33E-05	3.46E-06	631	1	0.96	0.000001	2.09E-09	1.1	3	3.19	70	0.72	2.27E-10	0.00	8.E-04	
32	1.33E-05	3.22E-06	631	1	0.96	0.000001	1.95E-09	1.1	3	3.19	70	0.72	2.11E-10	0.00	8.E-04	

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Unmitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.33E-05	5.79E-06	631	1	0.96	0.000001	3.50E-09	1.1	3	3.19	70	0.72	3.80E-10	0.00	1.E-03
34	1.33E-05	5.71E-06	631	1	0.96	0.000001	3.45E-09	1.1	3	3.19	70	0.72	3.75E-10	0.00	1.E-03
35	1.33E-05	5.55E-06	631	1	0.96	0.000001	3.36E-09	1.1	3	3.19	70	0.72	3.64E-10	0.00	1.E-03
36	1.33E-05	5.35E-06	631	1	0.96	0.000001	3.23E-09	1.1	3	3.19	70	0.72	3.51E-10	0.00	1.E-03
37	1.33E-05	5.09E-06	631	1	0.96	0.000001	3.08E-09	1.1	3	3.19	70	0.72	3.34E-10	0.00	1.E-03
38	1.33E-05	4.79E-06	631	1	0.96	0.000001	2.90E-09	1.1	3	3.19	70	0.72	3.14E-10	0.00	1.E-03
39	1.33E-05	4.47E-06	631	1	0.96	0.000001	2.70E-09	1.1	3	3.19	70	0.72	2.93E-10	0.00	1.E-03
40	1.33E-05	4.15E-06	631	1	0.96	0.000001	2.51E-09	1.1	3	3.19	70	0.72	2.72E-10	0.00	1.E-03
41	1.33E-05	3.86E-06	631	1	0.96	0.000001	2.33E-09	1.1	3	3.19	70	0.72	2.53E-10	0.00	9.E-04
42	1.33E-05	3.56E-06	631	1	0.96	0.000001	2.15E-09	1.1	3	3.19	70	0.72	2.33E-10	0.00	8.E-04
43	1.33E-05	6.87E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	3.19	70	0.72	4.51E-10	0.00	2.E-03
44	1.33E-05	6.65E-06	631	1	0.96	0.000001	4.02E-09	1.1	3	3.19	70	0.72	4.36E-10	0.00	2.E-03
45	1.33E-05	6.34E-06	631	1	0.96	0.000001	3.84E-09	1.1	3	3.19	70	0.72	4.16E-10	0.00	1.E-03
46	1.33E-05	5.97E-06	631	1	0.96	0.000001	3.61E-09	1.1	3	3.19	70	0.72	3.92E-10	0.00	1.E-03
47	1.33E-05	5.54E-06	631	1	0.96	0.000001	3.35E-09	1.1	3	3.19	70	0.72	3.63E-10	0.00	1.E-03
48	1.33E-05	5.10E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	3.19	70	0.72	3.35E-10	0.00	1.E-03
49	1.33E-05	4.70E-06	631	1	0.96	0.000001	2.84E-09	1.1	3	3.19	70	0.72	3.08E-10	0.00	1.E-03
50	1.33E-05	4.32E-06	631	1	0.96	0.000001	2.61E-09	1.1	3	3.19	70	0.72	2.83E-10	0.00	1.E-03
51	1.33E-05	3.94E-06	631	1	0.96	0.000001	2.39E-09	1.1	3	3.19	70	0.72	2.59E-10	0.00	9.E-04
52	1.33E-05	8.48E-06	631	1	0.96	0.000001	5.13E-09	1.1	3	3.19	70	0.72	5.57E-10	0.00	2.E-03
53	1.33E-05	8.09E-06	631	1	0.96	0.000001	4.89E-09	1.1	3	3.19	70	0.72	5.31E-10	0.00	2.E-03
54	1.33E-05	7.64E-06	631	1	0.96	0.000001	4.62E-09	1.1	3	3.19	70	0.72	5.01E-10	0.00	2.E-03
55	1.33E-05	7.10E-06	631	1	0.96	0.000001	4.29E-09	1.1	3	3.19	70	0.72	4.66E-10	0.00	2.E-03
56	1.33E-05	6.49E-06	631	1	0.96	0.000001	3.93E-09	1.1	3	3.19	70	0.72	4.26E-10	0.00	2.E-03
57	1.33E-05	5.88E-06	631	1	0.96	0.000001	3.56E-09	1.1	3	3.19	70	0.72	3.86E-10	0.00	1.E-03
58	1.33E-05	5.34E-06	631	1	0.96	0.000001	3.23E-09	1.1	3	3.19	70	0.72	3.51E-10	0.00	1.E-03
59	1.33E-05	4.85E-06	631	1	0.96	0.000001	2.94E-09	1.1	3	3.19	70	0.72	3.18E-10	0.00	1.E-03
60	1.33E-05	4.39E-06	631	1	0.96	0.000001	2.66E-09	1.1	3	3.19	70	0.72	2.88E-10	0.00	1.E-03
61	1.33E-05	1.01E-05	631	1	0.96	0.000001	6.11E-09	1.1	3	3.19	70	0.72	6.63E-10	0.00	2.E-03
62	1.33E-05	9.39E-06	631	1	0.96	0.000001	5.68E-09	1.1	3	3.19	70	0.72	6.16E-10	0.00	2.E-03
63	1.33E-05	8.55E-06	631	1	0.96	0.000001	5.17E-09	1.1	3	3.19	70	0.72	5.61E-10	0.00	2.E-03
64	1.33E-05	7.68E-06	631	1	0.96	0.000001	4.65E-09	1.1	3	3.19	70	0.72	5.04E-10	0.00	2.E-03

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Unmitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.33E-05	6.84E-06	631	1	0.96	0.000001	4.14E-09	1.1	3	3.19	70	0.72	4.49E-10	0.00	2.E-03
66	1.33E-05	6.12E-06	631	1	0.96	0.000001	3.70E-09	1.1	3	3.19	70	0.72	4.01E-10	0.00	1.E-03
67	1.33E-05	5.48E-06	631	1	0.96	0.000001	3.32E-09	1.1	3	3.19	70	0.72	3.60E-10	0.00	1.E-03
68	1.33E-05	4.92E-06	631	1	0.96	0.000001	2.97E-09	1.1	3	3.19	70	0.72	3.22E-10	0.00	1.E-03
69	1.33E-05	1.30E-05	631	1	0.96	0.000001	7.89E-09	1.1	3	3.19	70	0.72	8.56E-10	0.00	3.E-03
70	1.33E-05	1.18E-05	631	1	0.96	0.000001	7.13E-09	1.1	3	3.19	70	0.72	7.73E-10	0.00	3.E-03
71	1.33E-05	1.05E-05	631	1	0.96	0.000001	6.33E-09	1.1	3	3.19	70	0.72	6.86E-10	0.00	2.E-03
72	1.33E-05	9.18E-06	631	1	0.96	0.000001	5.55E-09	1.1	3	3.19	70	0.72	6.02E-10	0.00	2.E-03
73	1.33E-05	8.03E-06	631	1	0.96	0.000001	4.86E-09	1.1	3	3.19	70	0.72	5.27E-10	0.00	2.E-03
74	1.33E-05	7.06E-06	631	1	0.96	0.000001	4.27E-09	1.1	3	3.19	70	0.72	4.63E-10	0.00	2.E-03
75	1.33E-05	6.24E-06	631	1	0.96	0.000001	3.77E-09	1.1	3	3.19	70	0.72	4.09E-10	0.00	1.E-03
76	1.33E-05	5.52E-06	631	1	0.96	0.000001	3.34E-09	1.1	3	3.19	70	0.72	3.62E-10	0.00	1.E-03
77	1.33E-05	1.52E-05	631	1	0.96	0.000001	9.18E-09	1.1	3	3.19	70	0.72	9.95E-10	0.00	4.E-03
78	1.33E-05	1.30E-05	631	1	0.96	0.000001	7.89E-09	1.1	3	3.19	70	0.72	8.56E-10	0.00	3.E-03
79	1.33E-05	1.12E-05	631	1	0.96	0.000001	6.76E-09	1.1	3	3.19	70	0.72	7.33E-10	0.00	3.E-03
80	1.33E-05	9.52E-06	631	1	0.96	0.000001	5.76E-09	1.1	3	3.19	70	0.72	6.25E-10	0.00	2.E-03
81	1.33E-05	8.23E-06	631	1	0.96	0.000001	4.98E-09	1.1	3	3.19	70	0.72	5.40E-10	0.00	2.E-03
82	1.33E-05	7.15E-06	631	1	0.96	0.000001	4.33E-09	1.1	3	3.19	70	0.72	4.69E-10	0.00	2.E-03
83	1.33E-05	6.28E-06	631	1	0.96	0.000001	3.80E-09	1.1	3	3.19	70	0.72	4.12E-10	0.00	1.E-03
84	1.33E-05	1.67E-05	631	1	0.96	0.000001	1.01E-08	1.1	3	3.19	70	0.72	1.09E-09	0.00	4.E-03
85	1.33E-05	1.38E-05	631	1	0.96	0.000001	8.36E-09	1.1	3	3.19	70	0.72	9.06E-10	0.00	3.E-03
86	1.33E-05	1.16E-05	631	1	0.96	0.000001	6.99E-09	1.1	3	3.19	70	0.72	7.58E-10	0.00	3.E-03
87	1.33E-05	9.78E-06	631	1	0.96	0.000001	5.92E-09	1.1	3	3.19	70	0.72	6.42E-10	0.00	2.E-03
88	1.33E-05	8.38E-06	631	1	0.96	0.000001	5.07E-09	1.1	3	3.19	70	0.72	5.50E-10	0.00	2.E-03
89	1.33E-05	7.26E-06	631	1	0.96	0.000001	4.39E-09	1.1	3	3.19	70	0.72	4.76E-10	0.00	2.E-03
90	1.33E-05	2.82E-05	631	1	0.96	0.000001	1.70E-08	1.1	3	3.19	70	0.72	1.85E-09	0.00	7.E-03
91	1.33E-05	3.07E-05	631	1	0.96	0.000001	1.86E-08	1.1	3	3.19	70	0.72	2.01E-09	0.00	7.E-03
92	1.33E-05	2.33E-05	631	1	0.96	0.000001	1.41E-08	1.1	3	3.19	70	0.72	1.53E-09	0.00	5.E-03
93	1.33E-05	1.82E-05	631	1	0.96	0.000001	1.10E-08	1.1	3	3.19	70	0.72	1.20E-09	0.00	4.E-03
94	1.33E-05	1.47E-05	631	1	0.96	0.000001	8.92E-09	1.1	3	3.19	70	0.72	9.67E-10	0.00	3.E-03
95	1.33E-05	1.22E-05	631	1	0.96	0.000001	7.36E-09	1.1	3	3.19	70	0.72	7.98E-10	0.00	3.E-03
96	1.33E-05	1.02E-05	631	1	0.96	0.000001	6.19E-09	1.1	3	3.19	70	0.72	6.71E-10	0.00	2.E-03

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Unmitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.33E-05	4.55E-05	631	1	0.96	0.000001	2.75E-08	1.1	3	3.19	70	0.72	2.99E-09	0.00	1.E-02
98	1.33E-05	3.22E-05	631	1	0.96	0.000001	1.95E-08	1.1	3	3.19	70	0.72	2.12E-09	0.00	8.E-03
99	1.33E-05	2.41E-05	631	1	0.96	0.000001	1.46E-08	1.1	3	3.19	70	0.72	1.58E-09	0.00	6.E-03
100	1.33E-05	1.88E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	3.19	70	0.72	1.23E-09	0.00	4.E-03
101	1.33E-05	1.51E-05	631	1	0.96	0.000001	9.14E-09	1.1	3	3.19	70	0.72	9.91E-10	0.00	4.E-03
102	1.33E-05	1.25E-05	631	1	0.96	0.000001	7.54E-09	1.1	3	3.19	70	0.72	8.18E-10	0.00	3.E-03
103	1.33E-05	4.52E-05	631	1	0.96	0.000001	2.74E-08	1.1	3	3.19	70	0.72	2.97E-09	0.00	1.E-02
104	1.33E-05	3.22E-05	631	1	0.96	0.000001	1.95E-08	1.1	3	3.19	70	0.72	2.11E-09	0.00	8.E-03
105	1.33E-05	2.42E-05	631	1	0.96	0.000001	1.46E-08	1.1	3	3.19	70	0.72	1.59E-09	0.00	6.E-03
106	1.33E-05	1.89E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	3.19	70	0.72	1.24E-09	0.00	4.E-03
107	1.33E-05	1.52E-05	631	1	0.96	0.000001	9.21E-09	1.1	3	3.19	70	0.72	9.99E-10	0.00	4.E-03
108	1.33E-05	6.06E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	3.19	70	0.72	3.97E-09	0.00	1.E-02
109	1.33E-05	4.16E-05	631	1	0.96	0.000001	2.52E-08	1.1	3	3.19	70	0.72	2.73E-09	0.00	1.E-02
110	1.33E-05	3.04E-05	631	1	0.96	0.000001	1.84E-08	1.1	3	3.19	70	0.72	1.99E-09	0.00	7.E-03
111	1.33E-05	2.32E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	3.19	70	0.72	1.52E-09	0.00	5.E-03
112	1.33E-05	1.83E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	3.19	70	0.72	1.20E-09	0.00	4.E-03
113	1.33E-05	4.99E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	3.19	70	0.72	3.27E-09	0.00	1.E-02
114	1.33E-05	3.62E-05	631	1	0.96	0.000001	2.19E-08	1.1	3	3.19	70	0.72	2.37E-09	0.00	8.E-03
115	1.33E-05	2.74E-05	631	1	0.96	0.000001	1.66E-08	1.1	3	3.19	70	0.72	1.80E-09	0.00	6.E-03
116	1.33E-05	2.14E-05	631	1	0.96	0.000001	1.30E-08	1.1	3	3.19	70	0.72	1.41E-09	0.00	5.E-03
117	1.33E-05	5.47E-05	631	1	0.96	0.000001	3.31E-08	1.1	3	3.19	70	0.72	3.59E-09	0.00	1.E-02
118	1.33E-05	4.03E-05	631	1	0.96	0.000001	2.44E-08	1.1	3	3.19	70	0.72	2.64E-09	0.00	9.E-03
119	1.33E-05	1.36E-06	631	1	0.96	0.000001	8.21E-10	1.1	3	3.19	70	0.72	8.90E-11	0.00	3.E-04
120	1.33E-05	1.53E-06	631	1	0.96	0.000001	9.27E-10	1.1	3	3.19	70	0.72	1.00E-10	0.00	4.E-04
121	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04
122	1.33E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04
123	1.33E-05	1.44E-06	631	1	0.96	0.000001	8.73E-10	1.1	3	3.19	70	0.72	9.47E-11	0.00	3.E-04
124	1.33E-05	1.65E-06	631	1	0.96	0.000001	9.99E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
125	1.33E-05	1.90E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
126	1.33E-05	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	3.19	70	0.72	1.45E-10	0.00	5.E-04
127	1.33E-05	1.52E-06	631	1	0.96	0.000001	9.18E-10	1.1	3	3.19	70	0.72	9.95E-11	0.00	4.E-04
128	1.33E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04

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Unmitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.33E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
130	1.33E-05	2.44E-06	631	1	0.96	0.000001	1.48E-09	1.1	3	3.19	70	0.72	1.60E-10	0.00	6.E-04
131	1.33E-05	1.58E-06	631	1	0.96	0.000001	9.54E-10	1.1	3	3.19	70	0.72	1.03E-10	0.00	4.E-04
132	1.33E-05	1.84E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	3.19	70	0.72	1.21E-10	0.00	4.E-04
133	1.33E-05	2.19E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	3.19	70	0.72	1.44E-10	0.00	5.E-04
134	1.33E-05	2.65E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	3.19	70	0.72	1.74E-10	0.00	6.E-04
135	1.33E-05	1.62E-06	631	1	0.96	0.000001	9.79E-10	1.1	3	3.19	70	0.72	1.06E-10	0.00	4.E-04
136	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
137	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04
138	1.33E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	3.19	70	0.72	1.85E-10	0.00	7.E-04
139	1.33E-05	1.65E-06	631	1	0.96	0.000001	9.97E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
140	1.33E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	3.19	70	0.72	1.28E-10	0.00	5.E-04
141	1.33E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	3.19	70	0.72	1.55E-10	0.00	6.E-04
142	1.33E-05	2.93E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	3.19	70	0.72	1.92E-10	0.00	7.E-04
143	1.33E-05	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04
144	1.33E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04
145	1.33E-05	2.39E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	3.19	70	0.72	1.57E-10	0.00	6.E-04
146	1.33E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	3.19	70	0.72	1.95E-10	0.00	7.E-04
147	1.33E-05	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04
148	1.33E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04
149	1.33E-05	2.39E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	3.19	70	0.72	1.57E-10	0.00	6.E-04
150	1.33E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	3.19	70	0.72	1.95E-10	0.00	7.E-04
151	1.33E-05	1.65E-06	631	1	0.96	0.000001	9.98E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
152	1.33E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	3.19	70	0.72	1.28E-10	0.00	5.E-04
153	1.33E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	3.19	70	0.72	1.55E-10	0.00	6.E-04
154	1.33E-05	2.93E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	3.19	70	0.72	1.92E-10	0.00	7.E-04
155	1.33E-05	1.63E-06	631	1	0.96	0.000001	9.84E-10	1.1	3	3.19	70	0.72	1.07E-10	0.00	4.E-04
156	1.33E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	4.E-04
157	1.33E-05	2.31E-06	631	1	0.96	0.000001	1.40E-09	1.1	3	3.19	70	0.72	1.51E-10	0.00	5.E-04
158	1.33E-05	2.83E-06	631	1	0.96	0.000001	1.71E-09	1.1	3	3.19	70	0.72	1.86E-10	0.00	7.E-04
159	1.33E-05	1.59E-06	631	1	0.96	0.000001	9.62E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04
160	1.33E-05	1.86E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	3.19	70	0.72	1.22E-10	0.00	4.E-04

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Unmitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.33E-05	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	3.19	70	0.72	1.45E-10	0.00	5.E-04
162	1.33E-05	2.67E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04
163	1.33E-05	1.53E-06	631	1	0.96	0.000001	9.28E-10	1.1	3	3.19	70	0.72	1.01E-10	0.00	4.E-04
164	1.33E-05	1.78E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	3.19	70	0.72	1.16E-10	0.00	4.E-04
165	1.33E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	3.19	70	0.72	1.37E-10	0.00	5.E-04
166	1.33E-05	2.47E-06	631	1	0.96	0.000001	1.49E-09	1.1	3	3.19	70	0.72	1.62E-10	0.00	6.E-04
167	1.33E-05	1.46E-06	631	1	0.96	0.000001	8.81E-10	1.1	3	3.19	70	0.72	9.55E-11	0.00	3.E-04
168	1.33E-05	1.67E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04
169	1.33E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	4.E-04
170	1.33E-05	2.26E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	3.19	70	0.72	1.48E-10	0.00	5.E-04
171	1.33E-05	1.38E-06	631	1	0.96	0.000001	8.36E-10	1.1	3	3.19	70	0.72	9.07E-11	0.00	3.E-04
172	1.33E-05	1.57E-06	631	1	0.96	0.000001	9.47E-10	1.1	3	3.19	70	0.72	1.03E-10	0.00	4.E-04
173	1.33E-05	1.78E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	3.19	70	0.72	1.17E-10	0.00	4.E-04
174	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
175	1.33E-05	1.30E-06	631	1	0.96	0.000001	7.85E-10	1.1	3	3.19	70	0.72	8.51E-11	0.00	3.E-04
176	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.79E-10	1.1	3	3.19	70	0.72	9.53E-11	0.00	3.E-04
177	1.33E-05	1.63E-06	631	1	0.96	0.000001	9.88E-10	1.1	3	3.19	70	0.72	1.07E-10	0.00	4.E-04
178	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.76E-10	1.1	3	3.19	70	0.72	9.49E-11	0.00	3.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.61E-06	5	7.23E-07	Max
2	3.62E-06	5	7.24E-07	1.21E-05
3	3.59E-06	5	7.19E-07	
4	3.54E-06	5	7.08E-07	
5	3.46E-06	5	6.93E-07	
6	3.37E-06	5	6.74E-07	
7	3.26E-06	5	6.51E-07	
8	3.10E-06	5	6.20E-07	
9	2.96E-06	5	5.92E-07	
10	2.81E-06	5	5.62E-07	
11	2.66E-06	5	5.33E-07	
12	4.17E-06	5	8.35E-07	
13	4.18E-06	5	8.35E-07	
14	4.14E-06	5	8.27E-07	
15	4.07E-06	5	8.13E-07	
16	3.95E-06	5	7.91E-07	
17	3.83E-06	5	7.67E-07	
18	3.67E-06	5	7.35E-07	
19	3.48E-06	5	6.95E-07	
20	3.29E-06	5	6.59E-07	
21	3.11E-06	5	6.23E-07	
22	2.92E-06	5	5.85E-07	
23	4.87E-06	5	9.74E-07	
24	4.83E-06	5	9.65E-07	
25	4.71E-06	5	9.43E-07	
26	4.57E-06	5	9.13E-07	
27	4.40E-06	5	8.79E-07	
28	4.18E-06	5	8.37E-07	
29	3.92E-06	5	7.85E-07	
30	3.69E-06	5	7.37E-07	
31	3.46E-06	5	6.92E-07	
32	3.22E-06	5	6.44E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	5.79E-06	5	1.16E-06
34	5.71E-06	5	1.14E-06
35	5.55E-06	5	1.11E-06
36	5.35E-06	5	1.07E-06
37	5.09E-06	5	1.02E-06
38	4.79E-06	5	9.58E-07
39	4.47E-06	5	8.94E-07
40	4.15E-06	5	8.30E-07
41	3.86E-06	5	7.72E-07
42	3.56E-06	5	7.12E-07
43	6.87E-06	5	1.37E-06
44	6.65E-06	5	1.33E-06
45	6.34E-06	5	1.27E-06
46	5.97E-06	5	1.19E-06
47	5.54E-06	5	1.11E-06
48	5.10E-06	5	1.02E-06
49	4.70E-06	5	9.39E-07
50	4.32E-06	5	8.64E-07
51	3.94E-06	5	7.89E-07
52	8.48E-06	5	1.70E-06
53	8.09E-06	5	1.62E-06
54	7.64E-06	5	1.53E-06
55	7.10E-06	5	1.42E-06
56	6.49E-06	5	1.30E-06
57	5.88E-06	5	1.18E-06
58	5.34E-06	5	1.07E-06
59	4.85E-06	5	9.71E-07
60	4.39E-06	5	8.78E-07
61	1.01E-05	5	2.02E-06
62	9.39E-06	5	1.88E-06
63	8.55E-06	5	1.71E-06
64	7.68E-06	5	1.54E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	6.84E-06	5	1.37E-06
66	6.12E-06	5	1.22E-06
67	5.48E-06	5	1.10E-06
68	4.92E-06	5	9.83E-07
69	1.30E-05	5	2.61E-06
70	1.18E-05	5	2.36E-06
71	1.05E-05	5	2.09E-06
72	9.18E-06	5	1.84E-06
73	8.03E-06	5	1.61E-06
74	7.06E-06	5	1.41E-06
75	6.24E-06	5	1.25E-06
76	5.52E-06	5	1.10E-06
77	1.52E-05	5	3.03E-06
78	1.30E-05	5	2.61E-06
79	1.12E-05	5	2.23E-06
80	9.52E-06	5	1.90E-06
81	8.23E-06	5	1.65E-06
82	7.15E-06	5	1.43E-06
83	6.28E-06	5	1.26E-06
84	1.67E-05	5	3.33E-06
85	1.38E-05	5	2.76E-06
86	1.16E-05	5	2.31E-06
87	9.78E-06	5	1.96E-06
88	8.38E-06	5	1.68E-06
89	7.26E-06	5	1.45E-06
90	2.82E-05	5	5.63E-06
91	3.07E-05	5	6.13E-06
92	2.33E-05	5	4.66E-06
93	1.82E-05	5	3.65E-06
94	1.47E-05	5	2.95E-06
95	1.22E-05	5	2.43E-06
96	1.02E-05	5	2.05E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	4.55E-05	5	9.10E-06
98	3.22E-05	5	6.45E-06
99	2.41E-05	5	4.82E-06
100	1.88E-05	5	3.76E-06
101	1.51E-05	5	3.02E-06
102	1.25E-05	5	2.49E-06
103	4.52E-05	5	9.04E-06
104	3.22E-05	5	6.44E-06
105	2.42E-05	5	4.84E-06
106	1.89E-05	5	3.78E-06
107	1.52E-05	5	3.04E-06
108	6.06E-05	5	1.21E-05
109	4.16E-05	5	8.31E-06
110	3.04E-05	5	6.07E-06
111	2.32E-05	5	4.64E-06
112	1.83E-05	5	3.67E-06
113	4.99E-05	5	9.98E-06
114	3.62E-05	5	7.24E-06
115	2.74E-05	5	5.47E-06
116	2.14E-05	5	4.29E-06
117	5.47E-05	5	1.09E-05
118	4.03E-05	5	8.05E-06
119	1.36E-06	5	2.71E-07
120	1.53E-06	5	3.06E-07
121	1.74E-06	5	3.47E-07
122	1.97E-06	5	3.94E-07
123	1.44E-06	5	2.89E-07
124	1.65E-06	5	3.30E-07
125	1.90E-06	5	3.81E-07
126	2.21E-06	5	4.42E-07
127	1.52E-06	5	3.03E-07
128	1.76E-06	5	3.52E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.06E-06	5	4.12E-07
130	2.44E-06	5	4.88E-07
131	1.58E-06	5	3.15E-07
132	1.84E-06	5	3.69E-07
133	2.19E-06	5	4.38E-07
134	2.65E-06	5	5.30E-07
135	1.62E-06	5	3.23E-07
136	1.91E-06	5	3.81E-07
137	2.29E-06	5	4.58E-07
138	2.81E-06	5	5.63E-07
139	1.65E-06	5	3.29E-07
140	1.95E-06	5	3.90E-07
141	2.36E-06	5	4.72E-07
142	2.93E-06	5	5.86E-07
143	1.66E-06	5	3.32E-07
144	1.97E-06	5	3.94E-07
145	2.39E-06	5	4.78E-07
146	2.98E-06	5	5.95E-07
147	1.66E-06	5	3.32E-07
148	1.97E-06	5	3.94E-07
149	2.39E-06	5	4.79E-07
150	2.98E-06	5	5.96E-07
151	1.65E-06	5	3.30E-07
152	1.95E-06	5	3.91E-07
153	2.36E-06	5	4.73E-07
154	2.93E-06	5	5.86E-07
155	1.63E-06	5	3.25E-07
156	1.92E-06	5	3.84E-07
157	2.31E-06	5	4.61E-07
158	2.83E-06	5	5.66E-07
159	1.59E-06	5	3.18E-07
160	1.86E-06	5	3.72E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.21E-06	5	4.42E-07
162	2.67E-06	5	5.34E-07
163	1.53E-06	5	3.07E-07
164	1.78E-06	5	3.55E-07
165	2.08E-06	5	4.17E-07
166	2.47E-06	5	4.94E-07
167	1.46E-06	5	2.91E-07
168	1.67E-06	5	3.33E-07
169	1.92E-06	5	3.85E-07
170	2.26E-06	5	4.51E-07
171	1.38E-06	5	2.76E-07
172	1.57E-06	5	3.13E-07
173	1.78E-06	5	3.57E-07
174	2.03E-06	5	4.07E-07
175	1.30E-06	5	2.60E-07
176	1.45E-06	5	2.91E-07
177	1.63E-06	5	3.27E-07
178	1.45E-06	5	2.89E-07

Unmitigated 3C New Construction Risk Calculations Idling Sources

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Unmitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.11143	9.31E-06	1.04E-06	361	1	0.96	0.000001	3.59E-10	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.11406	9.31E-06	1.06E-06	361	1	0.96	0.000001	3.68E-10	1.1	10	0	70	1	0.00E+00	0.00
3	0.11626	9.31E-06	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0	70	1	0.00E+00	0.00
4	0.11802	9.31E-06	1.10E-06	361	1	0.96	0.000001	3.80E-10	1.1	10	0	70	1	0.00E+00	0.00
5	0.11916	9.31E-06	1.11E-06	361	1	0.96	0.000001	3.84E-10	1.1	10	0	70	1	0.00E+00	0.00
6	0.11967	9.31E-06	1.11E-06	361	1	0.96	0.000001	3.86E-10	1.1	10	0	70	1	0.00E+00	0.00
7	0.11935	9.31E-06	1.11E-06	361	1	0.96	0.000001	3.85E-10	1.1	10	0	70	1	0.00E+00	0.00
8	0.11728	9.31E-06	1.09E-06	361	1	0.96	0.000001	3.78E-10	1.1	10	0	70	1	0.00E+00	0.00
9	0.11507	9.31E-06	1.07E-06	361	1	0.96	0.000001	3.71E-10	1.1	10	0	70	1	0.00E+00	0.00
10	0.11226	9.31E-06	1.05E-06	361	1	0.96	0.000001	3.62E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.1089	9.31E-06	1.01E-06	361	1	0.96	0.000001	3.51E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.12883	9.31E-06	1.20E-06	361	1	0.96	0.000001	4.15E-10	1.1	10	0	70	1	0.00E+00	0.00
13	0.13201	9.31E-06	1.23E-06	361	1	0.96	0.000001	4.25E-10	1.1	10	0	70	1	0.00E+00	0.00
14	0.13459	9.31E-06	1.25E-06	361	1	0.96	0.000001	4.34E-10	1.1	10	0	70	1	0.00E+00	0.00
15	0.13659	9.31E-06	1.27E-06	361	1	0.96	0.000001	4.40E-10	1.1	10	0	70	1	0.00E+00	0.00
16	0.13749	9.31E-06	1.28E-06	361	1	0.96	0.000001	4.43E-10	1.1	10	0	70	1	0.00E+00	0.00
17	0.13776	9.31E-06	1.28E-06	361	1	0.96	0.000001	4.44E-10	1.1	10	0	70	1	0.00E+00	0.00
18	0.13652	9.31E-06	1.27E-06	361	1	0.96	0.000001	4.40E-10	1.1	10	0	70	1	0.00E+00	0.00
19	0.13335	9.31E-06	1.24E-06	361	1	0.96	0.000001	4.30E-10	1.1	10	0	70	1	0.00E+00	0.00
20	0.13005	9.31E-06	1.21E-06	361	1	0.96	0.000001	4.19E-10	1.1	10	0	70	1	0.00E+00	0.00
21	0.12628	9.31E-06	1.18E-06	361	1	0.96	0.000001	4.07E-10	1.1	10	0	70	1	0.00E+00	0.00
22	0.12161	9.31E-06	1.13E-06	361	1	0.96	0.000001	3.92E-10	1.1	10	0	70	1	0.00E+00	0.00
23	0.15478	9.31E-06	1.44E-06	361	1	0.96	0.000001	4.99E-10	1.1	10	0	70	1	0.00E+00	0.00
24	0.15818	9.31E-06	1.47E-06	361	1	0.96	0.000001	5.10E-10	1.1	10	0	70	1	0.00E+00	0.00
25	0.16007	9.31E-06	1.49E-06	361	1	0.96	0.000001	5.16E-10	1.1	10	0	70	1	0.00E+00	0.00
26	0.16072	9.31E-06	1.50E-06	361	1	0.96	0.000001	5.18E-10	1.1	10	0	70	1	0.00E+00	0.00
27	0.16023	9.31E-06	1.49E-06	361	1	0.96	0.000001	5.16E-10	1.1	10	0	70	1	0.00E+00	0.00
28	0.15786	9.31E-06	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0	70	1	0.00E+00	0.00
29	0.153	9.31E-06	1.42E-06	361	1	0.96	0.000001	4.93E-10	1.1	10	0	70	1	0.00E+00	0.00
30	0.14817	9.31E-06	1.38E-06	361	1	0.96	0.000001	4.78E-10	1.1	10	0	70	1	0.00E+00	0.00
31	0.14288	9.31E-06	1.33E-06	361	1	0.96	0.000001	4.60E-10	1.1	10	0	70	1	0.00E+00	0.00
32	0.13663	9.31E-06	1.27E-06	361	1	0.96	0.000001	4.40E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.18513	9.31E-06	1.72E-06	361	1	0.96	0.000001	5.97E-10	1.1	10	0	70	1	0.00E+00	0.00
34	0.18892	9.31E-06	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0	70	1	0.00E+00	0.00
35	0.19075	9.31E-06	1.78E-06	361	1	0.96	0.000001	6.15E-10	1.1	10	0	70	1	0.00E+00	0.00
36	0.19086	9.31E-06	1.78E-06	361	1	0.96	0.000001	6.15E-10	1.1	10	0	70	1	0.00E+00	0.00
37	0.18843	9.31E-06	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0	70	1	0.00E+00	0.00
38	0.18393	9.31E-06	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0	70	1	0.00E+00	0.00
39	0.1776	9.31E-06	1.65E-06	361	1	0.96	0.000001	5.72E-10	1.1	10	0	70	1	0.00E+00	0.00
40	0.1702	9.31E-06	1.58E-06	361	1	0.96	0.000001	5.49E-10	1.1	10	0	70	1	0.00E+00	0.00
41	0.16273	9.31E-06	1.52E-06	361	1	0.96	0.000001	5.24E-10	1.1	10	0	70	1	0.00E+00	0.00
42	0.15433	9.31E-06	1.44E-06	361	1	0.96	0.000001	4.97E-10	1.1	10	0	70	1	0.00E+00	0.00
43	0.23011	9.31E-06	2.14E-06	361	1	0.96	0.000001	7.42E-10	1.1	10	0	70	1	0.00E+00	0.00
44	0.23187	9.31E-06	2.16E-06	361	1	0.96	0.000001	7.47E-10	1.1	10	0	70	1	0.00E+00	0.00
45	0.23035	9.31E-06	2.14E-06	361	1	0.96	0.000001	7.42E-10	1.1	10	0	70	1	0.00E+00	0.00
46	0.22558	9.31E-06	2.10E-06	361	1	0.96	0.000001	7.27E-10	1.1	10	0	70	1	0.00E+00	0.00
47	0.21732	9.31E-06	2.02E-06	361	1	0.96	0.000001	7.00E-10	1.1	10	0	70	1	0.00E+00	0.00
48	0.20749	9.31E-06	1.93E-06	361	1	0.96	0.000001	6.69E-10	1.1	10	0	70	1	0.00E+00	0.00
49	0.19707	9.31E-06	1.83E-06	361	1	0.96	0.000001	6.35E-10	1.1	10	0	70	1	0.00E+00	0.00
50	0.18664	9.31E-06	1.74E-06	361	1	0.96	0.000001	6.02E-10	1.1	10	0	70	1	0.00E+00	0.00
51	0.17554	9.31E-06	1.63E-06	361	1	0.96	0.000001	5.66E-10	1.1	10	0	70	1	0.00E+00	0.00
52	0.28822	9.31E-06	2.68E-06	361	1	0.96	0.000001	9.29E-10	1.1	10	0	70	1	0.00E+00	0.00
53	0.28772	9.31E-06	2.68E-06	361	1	0.96	0.000001	9.27E-10	1.1	10	0	70	1	0.00E+00	0.00
54	0.28353	9.31E-06	2.64E-06	361	1	0.96	0.000001	9.14E-10	1.1	10	0	70	1	0.00E+00	0.00
55	0.27434	9.31E-06	2.55E-06	361	1	0.96	0.000001	8.84E-10	1.1	10	0	70	1	0.00E+00	0.00
56	0.26087	9.31E-06	2.43E-06	361	1	0.96	0.000001	8.41E-10	1.1	10	0	70	1	0.00E+00	0.00
57	0.24544	9.31E-06	2.29E-06	361	1	0.96	0.000001	7.91E-10	1.1	10	0	70	1	0.00E+00	0.00
58	0.2304	9.31E-06	2.15E-06	361	1	0.96	0.000001	7.43E-10	1.1	10	0	70	1	0.00E+00	0.00
59	0.2158	9.31E-06	2.01E-06	361	1	0.96	0.000001	6.95E-10	1.1	10	0	70	1	0.00E+00	0.00
60	0.20133	9.31E-06	1.87E-06	361	1	0.96	0.000001	6.49E-10	1.1	10	0	70	1	0.00E+00	0.00
61	0.36758	9.31E-06	3.42E-06	361	1	0.96	0.000001	1.18E-09	1.1	10	0	70	1	0.00E+00	0.00
62	0.35716	9.31E-06	3.33E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0	70	1	0.00E+00	0.00
63	0.33969	9.31E-06	3.16E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0	70	1	0.00E+00	0.00
64	0.31753	9.31E-06	2.96E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.29412	9.31E-06	2.74E-06	361	1	0.96	0.000001	9.48E-10	1.1	10	0	70	1	0.00E+00	0.00
66	0.27232	9.31E-06	2.54E-06	361	1	0.96	0.000001	8.78E-10	1.1	10	0	70	1	0.00E+00	0.00
67	0.25227	9.31E-06	2.35E-06	361	1	0.96	0.000001	8.13E-10	1.1	10	0	70	1	0.00E+00	0.00
68	0.23371	9.31E-06	2.18E-06	361	1	0.96	0.000001	7.53E-10	1.1	10	0	70	1	0.00E+00	0.00
69	0.48657	9.31E-06	4.53E-06	361	1	0.96	0.000001	1.57E-09	1.1	10	0	70	1	0.00E+00	0.00
70	0.46177	9.31E-06	4.30E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0	70	1	0.00E+00	0.00
71	0.42904	9.31E-06	3.99E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0	70	1	0.00E+00	0.00
72	0.3927	9.31E-06	3.66E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0	70	1	0.00E+00	0.00
73	0.35792	9.31E-06	3.33E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0	70	1	0.00E+00	0.00
74	0.32696	9.31E-06	3.04E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0	70	1	0.00E+00	0.00
75	0.29983	9.31E-06	2.79E-06	361	1	0.96	0.000001	9.66E-10	1.1	10	0	70	1	0.00E+00	0.00
76	0.27492	9.31E-06	2.56E-06	361	1	0.96	0.000001	8.86E-10	1.1	10	0	70	1	0.00E+00	0.00
77	0.61524	9.31E-06	5.73E-06	361	1	0.96	0.000001	1.98E-09	1.1	10	0	70	1	0.00E+00	0.00
78	0.55541	9.31E-06	5.17E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0	70	1	0.00E+00	0.00
79	0.49896	9.31E-06	4.65E-06	361	1	0.96	0.000001	1.61E-09	1.1	10	0	70	1	0.00E+00	0.00
80	0.4454	9.31E-06	4.15E-06	361	1	0.96	0.000001	1.44E-09	1.1	10	0	70	1	0.00E+00	0.00
81	0.40195	9.31E-06	3.74E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0	70	1	0.00E+00	0.00
82	0.36425	9.31E-06	3.39E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0	70	1	0.00E+00	0.00
83	0.33249	9.31E-06	3.10E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0	70	1	0.00E+00	0.00
84	0.74752	9.31E-06	6.96E-06	361	1	0.96	0.000001	2.41E-09	1.1	10	0	70	1	0.00E+00	0.00
85	0.65481	9.31E-06	6.10E-06	361	1	0.96	0.000001	2.11E-09	1.1	10	0	70	1	0.00E+00	0.00
86	0.57757	9.31E-06	5.38E-06	361	1	0.96	0.000001	1.86E-09	1.1	10	0	70	1	0.00E+00	0.00
87	0.5138	9.31E-06	4.78E-06	361	1	0.96	0.000001	1.66E-09	1.1	10	0	70	1	0.00E+00	0.00
88	0.46026	9.31E-06	4.29E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0	70	1	0.00E+00	0.00
89	0.41522	9.31E-06	3.87E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0	70	1	0.00E+00	0.00
90	1.27424	9.31E-06	1.19E-05	361	1	0.96	0.000001	4.11E-09	1.1	10	0	70	1	0.00E+00	0.00
91	1.65786	9.31E-06	1.54E-05	361	1	0.96	0.000001	5.34E-09	1.1	10	0	70	1	0.00E+00	0.00
92	1.35071	9.31E-06	1.26E-05	361	1	0.96	0.000001	4.35E-09	1.1	10	0	70	1	0.00E+00	0.00
93	1.12055	9.31E-06	1.04E-05	361	1	0.96	0.000001	3.61E-09	1.1	10	0	70	1	0.00E+00	0.00
94	0.94786	9.31E-06	8.82E-06	361	1	0.96	0.000001	3.05E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.81274	9.31E-06	7.57E-06	361	1	0.96	0.000001	2.62E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.70548	9.31E-06	6.57E-06	361	1	0.96	0.000001	2.27E-09	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.77414	9.31E-06	2.58E-05	361	1	0.96	0.000001	8.94E-09	1.1	10	0	70	1	0.00E+00	0.00
98	2.10769	9.31E-06	1.96E-05	361	1	0.96	0.000001	6.79E-09	1.1	10	0	70	1	0.00E+00	0.00
99	1.65953	9.31E-06	1.55E-05	361	1	0.96	0.000001	5.35E-09	1.1	10	0	70	1	0.00E+00	0.00
100	1.345	9.31E-06	1.25E-05	361	1	0.96	0.000001	4.33E-09	1.1	10	0	70	1	0.00E+00	0.00
101	1.11353	9.31E-06	1.04E-05	361	1	0.96	0.000001	3.59E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.93989	9.31E-06	8.75E-06	361	1	0.96	0.000001	3.03E-09	1.1	10	0	70	1	0.00E+00	0.00
103	3.27324	9.31E-06	3.05E-05	361	1	0.96	0.000001	1.05E-08	1.1	10	0	70	1	0.00E+00	0.00
104	2.43691	9.31E-06	2.27E-05	361	1	0.96	0.000001	7.85E-09	1.1	10	0	70	1	0.00E+00	0.00
105	1.88824	9.31E-06	1.76E-05	361	1	0.96	0.000001	6.09E-09	1.1	10	0	70	1	0.00E+00	0.00
106	1.5092	9.31E-06	1.41E-05	361	1	0.96	0.000001	4.86E-09	1.1	10	0	70	1	0.00E+00	0.00
107	1.23848	9.31E-06	1.15E-05	361	1	0.96	0.000001	3.99E-09	1.1	10	0	70	1	0.00E+00	0.00
108	4.70745	9.31E-06	4.38E-05	361	1	0.96	0.000001	1.52E-08	1.1	10	0	70	1	0.00E+00	0.00
109	3.36517	9.31E-06	3.13E-05	361	1	0.96	0.000001	1.08E-08	1.1	10	0	70	1	0.00E+00	0.00
110	2.53046	9.31E-06	2.36E-05	361	1	0.96	0.000001	8.16E-09	1.1	10	0	70	1	0.00E+00	0.00
111	1.96768	9.31E-06	1.83E-05	361	1	0.96	0.000001	6.34E-09	1.1	10	0	70	1	0.00E+00	0.00
112	1.58274	9.31E-06	1.47E-05	361	1	0.96	0.000001	5.10E-09	1.1	10	0	70	1	0.00E+00	0.00
113	4.22674	9.31E-06	3.94E-05	361	1	0.96	0.000001	1.36E-08	1.1	10	0	70	1	0.00E+00	0.00
114	3.14823	9.31E-06	2.93E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0	70	1	0.00E+00	0.00
115	2.43039	9.31E-06	2.26E-05	361	1	0.96	0.000001	7.83E-09	1.1	10	0	70	1	0.00E+00	0.00
116	1.93046	9.31E-06	1.80E-05	361	1	0.96	0.000001	6.22E-09	1.1	10	0	70	1	0.00E+00	0.00
117	4.76968	9.31E-06	4.44E-05	361	1	0.96	0.000001	1.54E-08	1.1	10	0	70	1	0.00E+00	0.00
118	3.60418	9.31E-06	3.36E-05	361	1	0.96	0.000001	1.16E-08	1.1	10	0	70	1	0.00E+00	0.00
119	0.04819	9.31E-06	4.49E-07	361	1	0.96	0.000001	1.55E-10	1.1	10	0	70	1	0.00E+00	0.00
120	0.05501	9.31E-06	5.12E-07	361	1	0.96	0.000001	1.77E-10	1.1	10	0	70	1	0.00E+00	0.00
121	0.06283	9.31E-06	5.85E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0	70	1	0.00E+00	0.00
122	0.0715	9.31E-06	6.66E-07	361	1	0.96	0.000001	2.30E-10	1.1	10	0	70	1	0.00E+00	0.00
123	0.05004	9.31E-06	4.66E-07	361	1	0.96	0.000001	1.61E-10	1.1	10	0	70	1	0.00E+00	0.00
124	0.05833	9.31E-06	5.43E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0	70	1	0.00E+00	0.00
125	0.06834	9.31E-06	6.36E-07	361	1	0.96	0.000001	2.20E-10	1.1	10	0	70	1	0.00E+00	0.00
126	0.08015	9.31E-06	7.46E-07	361	1	0.96	0.000001	2.58E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.05049	9.31E-06	4.70E-07	361	1	0.96	0.000001	1.63E-10	1.1	10	0	70	1	0.00E+00	0.00
128	0.06001	9.31E-06	5.59E-07	361	1	0.96	0.000001	1.93E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.07213	9.31E-06	6.72E-07	361	1	0.96	0.000001	2.32E-10	1.1	10	0	70	1	0.00E+00	0.00
130	0.08745	9.31E-06	8.14E-07	361	1	0.96	0.000001	2.82E-10	1.1	10	0	70	1	0.00E+00	0.00
131	0.0494	9.31E-06	4.60E-07	361	1	0.96	0.000001	1.59E-10	1.1	10	0	70	1	0.00E+00	0.00
132	0.05955	9.31E-06	5.54E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0	70	1	0.00E+00	0.00
133	0.0731	9.31E-06	6.81E-07	361	1	0.96	0.000001	2.36E-10	1.1	10	0	70	1	0.00E+00	0.00
134	0.09142	9.31E-06	8.51E-07	361	1	0.96	0.000001	2.95E-10	1.1	10	0	70	1	0.00E+00	0.00
135	0.04711	9.31E-06	4.39E-07	361	1	0.96	0.000001	1.52E-10	1.1	10	0	70	1	0.00E+00	0.00
136	0.05715	9.31E-06	5.32E-07	361	1	0.96	0.000001	1.84E-10	1.1	10	0	70	1	0.00E+00	0.00
137	0.07099	9.31E-06	6.61E-07	361	1	0.96	0.000001	2.29E-10	1.1	10	0	70	1	0.00E+00	0.00
138	0.09063	9.31E-06	8.44E-07	361	1	0.96	0.000001	2.92E-10	1.1	10	0	70	1	0.00E+00	0.00
139	0.04461	9.31E-06	4.15E-07	361	1	0.96	0.000001	1.44E-10	1.1	10	0	70	1	0.00E+00	0.00
140	0.05403	9.31E-06	5.03E-07	361	1	0.96	0.000001	1.74E-10	1.1	10	0	70	1	0.00E+00	0.00
141	0.06722	9.31E-06	6.26E-07	361	1	0.96	0.000001	2.17E-10	1.1	10	0	70	1	0.00E+00	0.00
142	0.08631	9.31E-06	8.04E-07	361	1	0.96	0.000001	2.78E-10	1.1	10	0	70	1	0.00E+00	0.00
143	0.04287	9.31E-06	3.99E-07	361	1	0.96	0.000001	1.38E-10	1.1	10	0	70	1	0.00E+00	0.00
144	0.05176	9.31E-06	4.82E-07	361	1	0.96	0.000001	1.67E-10	1.1	10	0	70	1	0.00E+00	0.00
145	0.06418	9.31E-06	5.98E-07	361	1	0.96	0.000001	2.07E-10	1.1	10	0	70	1	0.00E+00	0.00
146	0.08207	9.31E-06	7.64E-07	361	1	0.96	0.000001	2.64E-10	1.1	10	0	70	1	0.00E+00	0.00
147	0.04302	9.31E-06	4.01E-07	361	1	0.96	0.000001	1.39E-10	1.1	10	0	70	1	0.00E+00	0.00
148	0.05201	9.31E-06	4.84E-07	361	1	0.96	0.000001	1.68E-10	1.1	10	0	70	1	0.00E+00	0.00
149	0.06455	9.31E-06	6.01E-07	361	1	0.96	0.000001	2.08E-10	1.1	10	0	70	1	0.00E+00	0.00
150	0.08262	9.31E-06	7.69E-07	361	1	0.96	0.000001	2.66E-10	1.1	10	0	70	1	0.00E+00	0.00
151	0.04518	9.31E-06	4.21E-07	361	1	0.96	0.000001	1.46E-10	1.1	10	0	70	1	0.00E+00	0.00
152	0.05493	9.31E-06	5.11E-07	361	1	0.96	0.000001	1.77E-10	1.1	10	0	70	1	0.00E+00	0.00
153	0.06852	9.31E-06	6.38E-07	361	1	0.96	0.000001	2.21E-10	1.1	10	0	70	1	0.00E+00	0.00
154	0.08824	9.31E-06	8.22E-07	361	1	0.96	0.000001	2.84E-10	1.1	10	0	70	1	0.00E+00	0.00
155	0.04848	9.31E-06	4.51E-07	361	1	0.96	0.000001	1.56E-10	1.1	10	0	70	1	0.00E+00	0.00
156	0.059	9.31E-06	5.49E-07	361	1	0.96	0.000001	1.90E-10	1.1	10	0	70	1	0.00E+00	0.00
157	0.07361	9.31E-06	6.85E-07	361	1	0.96	0.000001	2.37E-10	1.1	10	0	70	1	0.00E+00	0.00
158	0.09431	9.31E-06	8.78E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0	70	1	0.00E+00	0.00
159	0.05141	9.31E-06	4.79E-07	361	1	0.96	0.000001	1.66E-10	1.1	10	0	70	1	0.00E+00	0.00
160	0.06212	9.31E-06	5.78E-07	361	1	0.96	0.000001	2.00E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.07661	9.31E-06	7.13E-07	361	1	0.96	0.000001	2.47E-10	1.1	10	0	70	1	0.00E+00	0.00
162	0.09664	9.31E-06	9.00E-07	361	1	0.96	0.000001	3.11E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.05297	9.31E-06	4.93E-07	361	1	0.96	0.000001	1.71E-10	1.1	10	0	70	1	0.00E+00	0.00
164	0.06324	9.31E-06	5.89E-07	361	1	0.96	0.000001	2.04E-10	1.1	10	0	70	1	0.00E+00	0.00
165	0.07682	9.31E-06	7.15E-07	361	1	0.96	0.000001	2.48E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.09474	9.31E-06	8.82E-07	361	1	0.96	0.000001	3.05E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.05276	9.31E-06	4.91E-07	361	1	0.96	0.000001	1.70E-10	1.1	10	0	70	1	0.00E+00	0.00
168	0.06208	9.31E-06	5.78E-07	361	1	0.96	0.000001	2.00E-10	1.1	10	0	70	1	0.00E+00	0.00
169	0.07398	9.31E-06	6.89E-07	361	1	0.96	0.000001	2.38E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.08996	9.31E-06	8.38E-07	361	1	0.96	0.000001	2.90E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.05193	9.31E-06	4.83E-07	361	1	0.96	0.000001	1.67E-10	1.1	10	0	70	1	0.00E+00	0.00
172	0.06042	9.31E-06	5.63E-07	361	1	0.96	0.000001	1.95E-10	1.1	10	0	70	1	0.00E+00	0.00
173	0.07083	9.31E-06	6.59E-07	361	1	0.96	0.000001	2.28E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.08336	9.31E-06	7.76E-07	361	1	0.96	0.000001	2.69E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.05015	9.31E-06	4.67E-07	361	1	0.96	0.000001	1.62E-10	1.1	10	0	70	1	0.00E+00	0.00
176	0.05757	9.31E-06	5.36E-07	361	1	0.96	0.000001	1.86E-10	1.1	10	0	70	1	0.00E+00	0.00
177	0.06643	9.31E-06	6.18E-07	361	1	0.96	0.000001	2.14E-10	1.1	10	0	70	1	0.00E+00	0.00
178	0.07458	9.31E-06	6.94E-07	361	1	0.96	0.000001	2.40E-10	1.1	10	0	70	1	0.00E+00	0.00

OCSD - P1-105

Unmitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	9.31E-06	1.04E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	1.02	70	1	1.75E-10	0.00
2	9.31E-06	1.06E-06	1090	1	0.96	0.000001	1.11E-09	1.1	10	1.02	70	1	1.79E-10	0.00
3	9.31E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	1.02	70	1	1.82E-10	0.00
4	9.31E-06	1.10E-06	1090	1	0.96	0.000001	1.15E-09	1.1	10	1.02	70	1	1.85E-10	0.00
5	9.31E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	1.02	70	1	1.87E-10	0.00
6	9.31E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	1.02	70	1	1.88E-10	0.00
7	9.31E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	1.02	70	1	1.87E-10	0.00
8	9.31E-06	1.09E-06	1090	1	0.96	0.000001	1.14E-09	1.1	10	1.02	70	1	1.84E-10	0.00
9	9.31E-06	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	1.02	70	1	1.80E-10	0.00
10	9.31E-06	1.05E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	1.02	70	1	1.76E-10	0.00
11	9.31E-06	1.01E-06	1090	1	0.96	0.000001	1.06E-09	1.1	10	1.02	70	1	1.71E-10	0.00
12	9.31E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	1.02	70	1	2.02E-10	0.00
13	9.31E-06	1.23E-06	1090	1	0.96	0.000001	1.28E-09	1.1	10	1.02	70	1	2.07E-10	0.00
14	9.31E-06	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	1.02	70	1	2.11E-10	0.00
15	9.31E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	1.02	70	1	2.14E-10	0.00
16	9.31E-06	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.15E-10	0.00
17	9.31E-06	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.16E-10	0.00
18	9.31E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	1.02	70	1	2.14E-10	0.00
19	9.31E-06	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	1.02	70	1	2.09E-10	0.00
20	9.31E-06	1.21E-06	1090	1	0.96	0.000001	1.27E-09	1.1	10	1.02	70	1	2.04E-10	0.00
21	9.31E-06	1.18E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	1.02	70	1	1.98E-10	0.00
22	9.31E-06	1.13E-06	1090	1	0.96	0.000001	1.18E-09	1.1	10	1.02	70	1	1.91E-10	0.00
23	9.31E-06	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.43E-10	0.00
24	9.31E-06	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.48E-10	0.00
25	9.31E-06	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.51E-10	0.00
26	9.31E-06	1.50E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.52E-10	0.00
27	9.31E-06	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.51E-10	0.00
28	9.31E-06	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.47E-10	0.00
29	9.31E-06	1.42E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	1.02	70	1	2.40E-10	0.00
30	9.31E-06	1.38E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	1.02	70	1	2.32E-10	0.00
31	9.31E-06	1.33E-06	1090	1	0.96	0.000001	1.39E-09	1.1	10	1.02	70	1	2.24E-10	0.00
32	9.31E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	1.02	70	1	2.14E-10	0.00

OCSD - P1-105**Unmitigated Risk from New Construction Source PAREA1***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	9.31E-06	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	1.02	70	1	2.90E-10	0.00
34	9.31E-06	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00
35	9.31E-06	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	2.99E-10	0.00
36	9.31E-06	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	2.99E-10	0.00
37	9.31E-06	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	1.02	70	1	2.95E-10	0.00
38	9.31E-06	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
39	9.31E-06	1.65E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.78E-10	0.00
40	9.31E-06	1.58E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	1.02	70	1	2.67E-10	0.00
41	9.31E-06	1.52E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	1.02	70	1	2.55E-10	0.00
42	9.31E-06	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	1.02	70	1	2.42E-10	0.00
43	9.31E-06	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.61E-10	0.00
44	9.31E-06	2.16E-06	1090	1	0.96	0.000001	2.26E-09	1.1	10	1.02	70	1	3.63E-10	0.00
45	9.31E-06	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.61E-10	0.00
46	9.31E-06	2.10E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	1.02	70	1	3.53E-10	0.00
47	9.31E-06	2.02E-06	1090	1	0.96	0.000001	2.11E-09	1.1	10	1.02	70	1	3.41E-10	0.00
48	9.31E-06	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	1.02	70	1	3.25E-10	0.00
49	9.31E-06	1.83E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	1.02	70	1	3.09E-10	0.00
50	9.31E-06	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.92E-10	0.00
51	9.31E-06	1.63E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	1.02	70	1	2.75E-10	0.00
52	9.31E-06	2.68E-06	1090	1	0.96	0.000001	2.80E-09	1.1	10	1.02	70	1	4.52E-10	0.00
53	9.31E-06	2.68E-06	1090	1	0.96	0.000001	2.80E-09	1.1	10	1.02	70	1	4.51E-10	0.00
54	9.31E-06	2.64E-06	1090	1	0.96	0.000001	2.76E-09	1.1	10	1.02	70	1	4.44E-10	0.00
55	9.31E-06	2.55E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	1.02	70	1	4.30E-10	0.00
56	9.31E-06	2.43E-06	1090	1	0.96	0.000001	2.54E-09	1.1	10	1.02	70	1	4.09E-10	0.00
57	9.31E-06	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	1.02	70	1	3.85E-10	0.00
58	9.31E-06	2.15E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.61E-10	0.00
59	9.31E-06	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	1.02	70	1	3.38E-10	0.00
60	9.31E-06	1.87E-06	1090	1	0.96	0.000001	1.96E-09	1.1	10	1.02	70	1	3.15E-10	0.00
61	9.31E-06	3.42E-06	1090	1	0.96	0.000001	3.58E-09	1.1	10	1.02	70	1	5.76E-10	0.00
62	9.31E-06	3.33E-06	1090	1	0.96	0.000001	3.48E-09	1.1	10	1.02	70	1	5.60E-10	0.00
63	9.31E-06	3.16E-06	1090	1	0.96	0.000001	3.31E-09	1.1	10	1.02	70	1	5.32E-10	0.00
64	9.31E-06	2.96E-06	1090	1	0.96	0.000001	3.09E-09	1.1	10	1.02	70	1	4.98E-10	0.00

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Unmitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	9.31E-06	2.74E-06	1090	1	0.96	0.000001	2.86E-09	1.1	10	1.02	70	1	4.61E-10	0.00
66	9.31E-06	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	1.02	70	1	4.27E-10	0.00
67	9.31E-06	2.35E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	1.02	70	1	3.95E-10	0.00
68	9.31E-06	2.18E-06	1090	1	0.96	0.000001	2.27E-09	1.1	10	1.02	70	1	3.66E-10	0.00
69	9.31E-06	4.53E-06	1090	1	0.96	0.000001	4.73E-09	1.1	10	1.02	70	1	7.62E-10	0.00
70	9.31E-06	4.30E-06	1090	1	0.96	0.000001	4.49E-09	1.1	10	1.02	70	1	7.24E-10	0.00
71	9.31E-06	3.99E-06	1090	1	0.96	0.000001	4.17E-09	1.1	10	1.02	70	1	6.72E-10	0.00
72	9.31E-06	3.66E-06	1090	1	0.96	0.000001	3.82E-09	1.1	10	1.02	70	1	6.15E-10	0.00
73	9.31E-06	3.33E-06	1090	1	0.96	0.000001	3.48E-09	1.1	10	1.02	70	1	5.61E-10	0.00
74	9.31E-06	3.04E-06	1090	1	0.96	0.000001	3.18E-09	1.1	10	1.02	70	1	5.12E-10	0.00
75	9.31E-06	2.79E-06	1090	1	0.96	0.000001	2.92E-09	1.1	10	1.02	70	1	4.70E-10	0.00
76	9.31E-06	2.56E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	1.02	70	1	4.31E-10	0.00
77	9.31E-06	5.73E-06	1090	1	0.96	0.000001	5.99E-09	1.1	10	1.02	70	1	9.64E-10	0.00
78	9.31E-06	5.17E-06	1090	1	0.96	0.000001	5.40E-09	1.1	10	1.02	70	1	8.70E-10	0.00
79	9.31E-06	4.65E-06	1090	1	0.96	0.000001	4.86E-09	1.1	10	1.02	70	1	7.82E-10	0.00
80	9.31E-06	4.15E-06	1090	1	0.96	0.000001	4.33E-09	1.1	10	1.02	70	1	6.98E-10	0.00
81	9.31E-06	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	1.02	70	1	6.30E-10	0.00
82	9.31E-06	3.39E-06	1090	1	0.96	0.000001	3.54E-09	1.1	10	1.02	70	1	5.71E-10	0.00
83	9.31E-06	3.10E-06	1090	1	0.96	0.000001	3.24E-09	1.1	10	1.02	70	1	5.21E-10	0.00
84	9.31E-06	6.96E-06	1090	1	0.96	0.000001	7.27E-09	1.1	10	1.02	70	1	1.17E-09	0.00
85	9.31E-06	6.10E-06	1090	1	0.96	0.000001	6.37E-09	1.1	10	1.02	70	1	1.03E-09	0.00
86	9.31E-06	5.38E-06	1090	1	0.96	0.000001	5.62E-09	1.1	10	1.02	70	1	9.05E-10	0.00
87	9.31E-06	4.78E-06	1090	1	0.96	0.000001	5.00E-09	1.1	10	1.02	70	1	8.05E-10	0.00
88	9.31E-06	4.29E-06	1090	1	0.96	0.000001	4.48E-09	1.1	10	1.02	70	1	7.21E-10	0.00
89	9.31E-06	3.87E-06	1090	1	0.96	0.000001	4.04E-09	1.1	10	1.02	70	1	6.51E-10	0.00
90	9.31E-06	1.19E-05	1090	1	0.96	0.000001	1.24E-08	1.1	10	1.02	70	1	2.00E-09	0.00
91	9.31E-06	1.54E-05	1090	1	0.96	0.000001	1.61E-08	1.1	10	1.02	70	1	2.60E-09	0.00
92	9.31E-06	1.26E-05	1090	1	0.96	0.000001	1.31E-08	1.1	10	1.02	70	1	2.12E-09	0.00
93	9.31E-06	1.04E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	1.02	70	1	1.76E-09	0.00
94	9.31E-06	8.82E-06	1090	1	0.96	0.000001	9.22E-09	1.1	10	1.02	70	1	1.49E-09	0.00
95	9.31E-06	7.57E-06	1090	1	0.96	0.000001	7.91E-09	1.1	10	1.02	70	1	1.27E-09	0.00
96	9.31E-06	6.57E-06	1090	1	0.96	0.000001	6.86E-09	1.1	10	1.02	70	1	1.11E-09	0.00

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Unmitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	9.31E-06	2.58E-05	1090	1	0.96	0.000001	2.70E-08	1.1	10	1.02	70	1	4.35E-09	0.00
98	9.31E-06	1.96E-05	1090	1	0.96	0.000001	2.05E-08	1.1	10	1.02	70	1	3.30E-09	0.00
99	9.31E-06	1.55E-05	1090	1	0.96	0.000001	1.61E-08	1.1	10	1.02	70	1	2.60E-09	0.00
100	9.31E-06	1.25E-05	1090	1	0.96	0.000001	1.31E-08	1.1	10	1.02	70	1	2.11E-09	0.00
101	9.31E-06	1.04E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	1.02	70	1	1.74E-09	0.00
102	9.31E-06	8.75E-06	1090	1	0.96	0.000001	9.15E-09	1.1	10	1.02	70	1	1.47E-09	0.00
103	9.31E-06	3.05E-05	1090	1	0.96	0.000001	3.19E-08	1.1	10	1.02	70	1	5.13E-09	0.01
104	9.31E-06	2.27E-05	1090	1	0.96	0.000001	2.37E-08	1.1	10	1.02	70	1	3.82E-09	0.00
105	9.31E-06	1.76E-05	1090	1	0.96	0.000001	1.84E-08	1.1	10	1.02	70	1	2.96E-09	0.00
106	9.31E-06	1.41E-05	1090	1	0.96	0.000001	1.47E-08	1.1	10	1.02	70	1	2.36E-09	0.00
107	9.31E-06	1.15E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	1.02	70	1	1.94E-09	0.00
108	9.31E-06	4.38E-05	1090	1	0.96	0.000001	4.58E-08	1.1	10	1.02	70	1	7.38E-09	0.01
109	9.31E-06	3.13E-05	1090	1	0.96	0.000001	3.27E-08	1.1	10	1.02	70	1	5.27E-09	0.01
110	9.31E-06	2.36E-05	1090	1	0.96	0.000001	2.46E-08	1.1	10	1.02	70	1	3.96E-09	0.00
111	9.31E-06	1.83E-05	1090	1	0.96	0.000001	1.91E-08	1.1	10	1.02	70	1	3.08E-09	0.00
112	9.31E-06	1.47E-05	1090	1	0.96	0.000001	1.54E-08	1.1	10	1.02	70	1	2.48E-09	0.00
113	9.31E-06	3.94E-05	1090	1	0.96	0.000001	4.11E-08	1.1	10	1.02	70	1	6.62E-09	0.01
114	9.31E-06	2.93E-05	1090	1	0.96	0.000001	3.06E-08	1.1	10	1.02	70	1	4.93E-09	0.00
115	9.31E-06	2.26E-05	1090	1	0.96	0.000001	2.36E-08	1.1	10	1.02	70	1	3.81E-09	0.00
116	9.31E-06	1.80E-05	1090	1	0.96	0.000001	1.88E-08	1.1	10	1.02	70	1	3.02E-09	0.00
117	9.31E-06	4.44E-05	1090	1	0.96	0.000001	4.64E-08	1.1	10	1.02	70	1	7.47E-09	0.01
118	9.31E-06	3.36E-05	1090	1	0.96	0.000001	3.51E-08	1.1	10	1.02	70	1	5.65E-09	0.01
119	9.31E-06	4.49E-07	1090	1	0.96	0.000001	4.69E-10	1.1	10	1.02	70	1	7.55E-11	0.00
120	9.31E-06	5.12E-07	1090	1	0.96	0.000001	5.35E-10	1.1	10	1.02	70	1	8.62E-11	0.00
121	9.31E-06	5.85E-07	1090	1	0.96	0.000001	6.11E-10	1.1	10	1.02	70	1	9.84E-11	0.00
122	9.31E-06	6.66E-07	1090	1	0.96	0.000001	6.96E-10	1.1	10	1.02	70	1	1.12E-10	0.00
123	9.31E-06	4.66E-07	1090	1	0.96	0.000001	4.87E-10	1.1	10	1.02	70	1	7.84E-11	0.00
124	9.31E-06	5.43E-07	1090	1	0.96	0.000001	5.68E-10	1.1	10	1.02	70	1	9.14E-11	0.00
125	9.31E-06	6.36E-07	1090	1	0.96	0.000001	6.65E-10	1.1	10	1.02	70	1	1.07E-10	0.00
126	9.31E-06	7.46E-07	1090	1	0.96	0.000001	7.80E-10	1.1	10	1.02	70	1	1.26E-10	0.00
127	9.31E-06	4.70E-07	1090	1	0.96	0.000001	4.91E-10	1.1	10	1.02	70	1	7.91E-11	0.00
128	9.31E-06	5.59E-07	1090	1	0.96	0.000001	5.84E-10	1.1	10	1.02	70	1	9.40E-11	0.00

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Unmitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	9.31E-06	6.72E-07	1090	1	0.96	0.000001	7.02E-10	1.1	10	1.02	70	1	1.13E-10	0.00
130	9.31E-06	8.14E-07	1090	1	0.96	0.000001	8.51E-10	1.1	10	1.02	70	1	1.37E-10	0.00
131	9.31E-06	4.60E-07	1090	1	0.96	0.000001	4.81E-10	1.1	10	1.02	70	1	7.74E-11	0.00
132	9.31E-06	5.54E-07	1090	1	0.96	0.000001	5.79E-10	1.1	10	1.02	70	1	9.33E-11	0.00
133	9.31E-06	6.81E-07	1090	1	0.96	0.000001	7.11E-10	1.1	10	1.02	70	1	1.15E-10	0.00
134	9.31E-06	8.51E-07	1090	1	0.96	0.000001	8.90E-10	1.1	10	1.02	70	1	1.43E-10	0.00
135	9.31E-06	4.39E-07	1090	1	0.96	0.000001	4.58E-10	1.1	10	1.02	70	1	7.38E-11	0.00
136	9.31E-06	5.32E-07	1090	1	0.96	0.000001	5.56E-10	1.1	10	1.02	70	1	8.95E-11	0.00
137	9.31E-06	6.61E-07	1090	1	0.96	0.000001	6.91E-10	1.1	10	1.02	70	1	1.11E-10	0.00
138	9.31E-06	8.44E-07	1090	1	0.96	0.000001	8.82E-10	1.1	10	1.02	70	1	1.42E-10	0.00
139	9.31E-06	4.15E-07	1090	1	0.96	0.000001	4.34E-10	1.1	10	1.02	70	1	6.99E-11	0.00
140	9.31E-06	5.03E-07	1090	1	0.96	0.000001	5.26E-10	1.1	10	1.02	70	1	8.47E-11	0.00
141	9.31E-06	6.26E-07	1090	1	0.96	0.000001	6.54E-10	1.1	10	1.02	70	1	1.05E-10	0.00
142	9.31E-06	8.04E-07	1090	1	0.96	0.000001	8.40E-10	1.1	10	1.02	70	1	1.35E-10	0.00
143	9.31E-06	3.99E-07	1090	1	0.96	0.000001	4.17E-10	1.1	10	1.02	70	1	6.72E-11	0.00
144	9.31E-06	4.82E-07	1090	1	0.96	0.000001	5.04E-10	1.1	10	1.02	70	1	8.11E-11	0.00
145	9.31E-06	5.98E-07	1090	1	0.96	0.000001	6.25E-10	1.1	10	1.02	70	1	1.01E-10	0.00
146	9.31E-06	7.64E-07	1090	1	0.96	0.000001	7.99E-10	1.1	10	1.02	70	1	1.29E-10	0.00
147	9.31E-06	4.01E-07	1090	1	0.96	0.000001	4.19E-10	1.1	10	1.02	70	1	6.74E-11	0.00
148	9.31E-06	4.84E-07	1090	1	0.96	0.000001	5.06E-10	1.1	10	1.02	70	1	8.15E-11	0.00
149	9.31E-06	6.01E-07	1090	1	0.96	0.000001	6.28E-10	1.1	10	1.02	70	1	1.01E-10	0.00
150	9.31E-06	7.69E-07	1090	1	0.96	0.000001	8.04E-10	1.1	10	1.02	70	1	1.29E-10	0.00
151	9.31E-06	4.21E-07	1090	1	0.96	0.000001	4.40E-10	1.1	10	1.02	70	1	7.08E-11	0.00
152	9.31E-06	5.11E-07	1090	1	0.96	0.000001	5.35E-10	1.1	10	1.02	70	1	8.61E-11	0.00
153	9.31E-06	6.38E-07	1090	1	0.96	0.000001	6.67E-10	1.1	10	1.02	70	1	1.07E-10	0.00
154	9.31E-06	8.22E-07	1090	1	0.96	0.000001	8.59E-10	1.1	10	1.02	70	1	1.38E-10	0.00
155	9.31E-06	4.51E-07	1090	1	0.96	0.000001	4.72E-10	1.1	10	1.02	70	1	7.60E-11	0.00
156	9.31E-06	5.49E-07	1090	1	0.96	0.000001	5.74E-10	1.1	10	1.02	70	1	9.24E-11	0.00
157	9.31E-06	6.85E-07	1090	1	0.96	0.000001	7.16E-10	1.1	10	1.02	70	1	1.15E-10	0.00
158	9.31E-06	8.78E-07	1090	1	0.96	0.000001	9.18E-10	1.1	10	1.02	70	1	1.48E-10	0.00
159	9.31E-06	4.79E-07	1090	1	0.96	0.000001	5.00E-10	1.1	10	1.02	70	1	8.06E-11	0.00
160	9.31E-06	5.78E-07	1090	1	0.96	0.000001	6.04E-10	1.1	10	1.02	70	1	9.73E-11	0.00

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Unmitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	9.31E-06	7.13E-07	1090	1	0.96	0.000001	7.45E-10	1.1	10	1.02	70	1	1.20E-10	0.00
162	9.31E-06	9.00E-07	1090	1	0.96	0.000001	9.40E-10	1.1	10	1.02	70	1	1.51E-10	0.00
163	9.31E-06	4.93E-07	1090	1	0.96	0.000001	5.15E-10	1.1	10	1.02	70	1	8.30E-11	0.00
164	9.31E-06	5.89E-07	1090	1	0.96	0.000001	6.15E-10	1.1	10	1.02	70	1	9.91E-11	0.00
165	9.31E-06	7.15E-07	1090	1	0.96	0.000001	7.48E-10	1.1	10	1.02	70	1	1.20E-10	0.00
166	9.31E-06	8.82E-07	1090	1	0.96	0.000001	9.22E-10	1.1	10	1.02	70	1	1.48E-10	0.00
167	9.31E-06	4.91E-07	1090	1	0.96	0.000001	5.13E-10	1.1	10	1.02	70	1	8.27E-11	0.00
168	9.31E-06	5.78E-07	1090	1	0.96	0.000001	6.04E-10	1.1	10	1.02	70	1	9.73E-11	0.00
169	9.31E-06	6.89E-07	1090	1	0.96	0.000001	7.20E-10	1.1	10	1.02	70	1	1.16E-10	0.00
170	9.31E-06	8.38E-07	1090	1	0.96	0.000001	8.75E-10	1.1	10	1.02	70	1	1.41E-10	0.00
171	9.31E-06	4.83E-07	1090	1	0.96	0.000001	5.05E-10	1.1	10	1.02	70	1	8.14E-11	0.00
172	9.31E-06	5.63E-07	1090	1	0.96	0.000001	5.88E-10	1.1	10	1.02	70	1	9.47E-11	0.00
173	9.31E-06	6.59E-07	1090	1	0.96	0.000001	6.89E-10	1.1	10	1.02	70	1	1.11E-10	0.00
174	9.31E-06	7.76E-07	1090	1	0.96	0.000001	8.11E-10	1.1	10	1.02	70	1	1.31E-10	0.00
175	9.31E-06	4.67E-07	1090	1	0.96	0.000001	4.88E-10	1.1	10	1.02	70	1	7.86E-11	0.00
176	9.31E-06	5.36E-07	1090	1	0.96	0.000001	5.60E-10	1.1	10	1.02	70	1	9.02E-11	0.00
177	9.31E-06	6.18E-07	1090	1	0.96	0.000001	6.46E-10	1.1	10	1.02	70	1	1.04E-10	0.00
178	9.31E-06	6.94E-07	1090	1	0.96	0.000001	7.26E-10	1.1	10	1.02	70	1	1.17E-10	0.00

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Unmitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	9.31E-06	1.04E-06	631	1	0.96	0.000001	6.28E-10	1.1	3	3.19	70	0.72	6.81E-11	0.00	2.E-04	Max 0.01
2	9.31E-06	1.06E-06	631	1	0.96	0.000001	6.43E-10	1.1	3	3.19	70	0.72	6.97E-11	0.00	2.E-04	
3	9.31E-06	1.08E-06	631	1	0.96	0.000001	6.55E-10	1.1	3	3.19	70	0.72	7.10E-11	0.00	3.E-04	
4	9.31E-06	1.10E-06	631	1	0.96	0.000001	6.65E-10	1.1	3	3.19	70	0.72	7.21E-11	0.00	3.E-04	
5	9.31E-06	1.11E-06	631	1	0.96	0.000001	6.71E-10	1.1	3	3.19	70	0.72	7.28E-11	0.00	3.E-04	
6	9.31E-06	1.11E-06	631	1	0.96	0.000001	6.74E-10	1.1	3	3.19	70	0.72	7.31E-11	0.00	3.E-04	
7	9.31E-06	1.11E-06	631	1	0.96	0.000001	6.72E-10	1.1	3	3.19	70	0.72	7.29E-11	0.00	3.E-04	
8	9.31E-06	1.09E-06	631	1	0.96	0.000001	6.61E-10	1.1	3	3.19	70	0.72	7.16E-11	0.00	3.E-04	
9	9.31E-06	1.07E-06	631	1	0.96	0.000001	6.48E-10	1.1	3	3.19	70	0.72	7.03E-11	0.00	3.E-04	
10	9.31E-06	1.05E-06	631	1	0.96	0.000001	6.32E-10	1.1	3	3.19	70	0.72	6.86E-11	0.00	2.E-04	
11	9.31E-06	1.01E-06	631	1	0.96	0.000001	6.13E-10	1.1	3	3.19	70	0.72	6.65E-11	0.00	2.E-04	
12	9.31E-06	1.20E-06	631	1	0.96	0.000001	7.26E-10	1.1	3	3.19	70	0.72	7.87E-11	0.00	3.E-04	
13	9.31E-06	1.23E-06	631	1	0.96	0.000001	7.44E-10	1.1	3	3.19	70	0.72	8.06E-11	0.00	3.E-04	
14	9.31E-06	1.25E-06	631	1	0.96	0.000001	7.58E-10	1.1	3	3.19	70	0.72	8.22E-11	0.00	3.E-04	
15	9.31E-06	1.27E-06	631	1	0.96	0.000001	7.69E-10	1.1	3	3.19	70	0.72	8.34E-11	0.00	3.E-04	
16	9.31E-06	1.28E-06	631	1	0.96	0.000001	7.75E-10	1.1	3	3.19	70	0.72	8.40E-11	0.00	3.E-04	
17	9.31E-06	1.28E-06	631	1	0.96	0.000001	7.76E-10	1.1	3	3.19	70	0.72	8.41E-11	0.00	3.E-04	
18	9.31E-06	1.27E-06	631	1	0.96	0.000001	7.69E-10	1.1	3	3.19	70	0.72	8.34E-11	0.00	3.E-04	
19	9.31E-06	1.24E-06	631	1	0.96	0.000001	7.51E-10	1.1	3	3.19	70	0.72	8.15E-11	0.00	3.E-04	
20	9.31E-06	1.21E-06	631	1	0.96	0.000001	7.33E-10	1.1	3	3.19	70	0.72	7.94E-11	0.00	3.E-04	
21	9.31E-06	1.18E-06	631	1	0.96	0.000001	7.11E-10	1.1	3	3.19	70	0.72	7.71E-11	0.00	3.E-04	
22	9.31E-06	1.13E-06	631	1	0.96	0.000001	6.85E-10	1.1	3	3.19	70	0.72	7.43E-11	0.00	3.E-04	
23	9.31E-06	1.44E-06	631	1	0.96	0.000001	8.72E-10	1.1	3	3.19	70	0.72	9.45E-11	0.00	3.E-04	
24	9.31E-06	1.47E-06	631	1	0.96	0.000001	8.91E-10	1.1	3	3.19	70	0.72	9.66E-11	0.00	3.E-04	
25	9.31E-06	1.49E-06	631	1	0.96	0.000001	9.02E-10	1.1	3	3.19	70	0.72	9.78E-11	0.00	3.E-04	
26	9.31E-06	1.50E-06	631	1	0.96	0.000001	9.05E-10	1.1	3	3.19	70	0.72	9.82E-11	0.00	3.E-04	
27	9.31E-06	1.49E-06	631	1	0.96	0.000001	9.03E-10	1.1	3	3.19	70	0.72	9.79E-11	0.00	3.E-04	
28	9.31E-06	1.47E-06	631	1	0.96	0.000001	8.89E-10	1.1	3	3.19	70	0.72	9.64E-11	0.00	3.E-04	
29	9.31E-06	1.42E-06	631	1	0.96	0.000001	8.62E-10	1.1	3	3.19	70	0.72	9.35E-11	0.00	3.E-04	
30	9.31E-06	1.38E-06	631	1	0.96	0.000001	8.35E-10	1.1	3	3.19	70	0.72	9.05E-11	0.00	3.E-04	
31	9.31E-06	1.33E-06	631	1	0.96	0.000001	8.05E-10	1.1	3	3.19	70	0.72	8.73E-11	0.00	3.E-04	
32	9.31E-06	1.27E-06	631	1	0.96	0.000001	7.70E-10	1.1	3	3.19	70	0.72	8.35E-11	0.00	3.E-04	

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Unmitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	9.31E-06	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.13E-10	0.00	4.E-04
34	9.31E-06	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04
35	9.31E-06	1.78E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	3.19	70	0.72	1.17E-10	0.00	4.E-04
36	9.31E-06	1.78E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	3.19	70	0.72	1.17E-10	0.00	4.E-04
37	9.31E-06	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04
38	9.31E-06	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
39	9.31E-06	1.65E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
40	9.31E-06	1.58E-06	631	1	0.96	0.000001	9.59E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04
41	9.31E-06	1.52E-06	631	1	0.96	0.000001	9.17E-10	1.1	3	3.19	70	0.72	9.94E-11	0.00	4.E-04
42	9.31E-06	1.44E-06	631	1	0.96	0.000001	8.69E-10	1.1	3	3.19	70	0.72	9.43E-11	0.00	3.E-04
43	9.31E-06	2.14E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	3.19	70	0.72	1.41E-10	0.00	5.E-04
44	9.31E-06	2.16E-06	631	1	0.96	0.000001	1.31E-09	1.1	3	3.19	70	0.72	1.42E-10	0.00	5.E-04
45	9.31E-06	2.14E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	3.19	70	0.72	1.41E-10	0.00	5.E-04
46	9.31E-06	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	3.19	70	0.72	1.38E-10	0.00	5.E-04
47	9.31E-06	2.02E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
48	9.31E-06	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.27E-10	0.00	5.E-04
49	9.31E-06	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	3.19	70	0.72	1.20E-10	0.00	4.E-04
50	9.31E-06	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04
51	9.31E-06	1.63E-06	631	1	0.96	0.000001	9.89E-10	1.1	3	3.19	70	0.72	1.07E-10	0.00	4.E-04
52	9.31E-06	2.68E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	3.19	70	0.72	1.76E-10	0.00	6.E-04
53	9.31E-06	2.68E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	3.19	70	0.72	1.76E-10	0.00	6.E-04
54	9.31E-06	2.64E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	3.19	70	0.72	1.73E-10	0.00	6.E-04
55	9.31E-06	2.55E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
56	9.31E-06	2.43E-06	631	1	0.96	0.000001	1.47E-09	1.1	3	3.19	70	0.72	1.59E-10	0.00	6.E-04
57	9.31E-06	2.29E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04
58	9.31E-06	2.15E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	3.19	70	0.72	1.41E-10	0.00	5.E-04
59	9.31E-06	2.01E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	3.19	70	0.72	1.32E-10	0.00	5.E-04
60	9.31E-06	1.87E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	3.19	70	0.72	1.23E-10	0.00	4.E-04
61	9.31E-06	3.42E-06	631	1	0.96	0.000001	2.07E-09	1.1	3	3.19	70	0.72	2.25E-10	0.00	8.E-04
62	9.31E-06	3.33E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	3.19	70	0.72	2.18E-10	0.00	8.E-04
63	9.31E-06	3.16E-06	631	1	0.96	0.000001	1.91E-09	1.1	3	3.19	70	0.72	2.07E-10	0.00	7.E-04
64	9.31E-06	2.96E-06	631	1	0.96	0.000001	1.79E-09	1.1	3	3.19	70	0.72	1.94E-10	0.00	7.E-04

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Unmitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	9.31E-06	2.74E-06	631	1	0.96	0.000001	1.66E-09	1.1	3	3.19	70	0.72	1.80E-10	0.00	6.E-04
66	9.31E-06	2.54E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	3.19	70	0.72	1.66E-10	0.00	6.E-04
67	9.31E-06	2.35E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	3.19	70	0.72	1.54E-10	0.00	5.E-04
68	9.31E-06	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	3.19	70	0.72	1.43E-10	0.00	5.E-04
69	9.31E-06	4.53E-06	631	1	0.96	0.000001	2.74E-09	1.1	3	3.19	70	0.72	2.97E-10	0.00	1.E-03
70	9.31E-06	4.30E-06	631	1	0.96	0.000001	2.60E-09	1.1	3	3.19	70	0.72	2.82E-10	0.00	1.E-03
71	9.31E-06	3.99E-06	631	1	0.96	0.000001	2.42E-09	1.1	3	3.19	70	0.72	2.62E-10	0.00	9.E-04
72	9.31E-06	3.66E-06	631	1	0.96	0.000001	2.21E-09	1.1	3	3.19	70	0.72	2.40E-10	0.00	9.E-04
73	9.31E-06	3.33E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	3.19	70	0.72	2.19E-10	0.00	8.E-04
74	9.31E-06	3.04E-06	631	1	0.96	0.000001	1.84E-09	1.1	3	3.19	70	0.72	2.00E-10	0.00	7.E-04
75	9.31E-06	2.79E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	3.19	70	0.72	1.83E-10	0.00	7.E-04
76	9.31E-06	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
77	9.31E-06	5.73E-06	631	1	0.96	0.000001	3.47E-09	1.1	3	3.19	70	0.72	3.76E-10	0.00	1.E-03
78	9.31E-06	5.17E-06	631	1	0.96	0.000001	3.13E-09	1.1	3	3.19	70	0.72	3.39E-10	0.00	1.E-03
79	9.31E-06	4.65E-06	631	1	0.96	0.000001	2.81E-09	1.1	3	3.19	70	0.72	3.05E-10	0.00	1.E-03
80	9.31E-06	4.15E-06	631	1	0.96	0.000001	2.51E-09	1.1	3	3.19	70	0.72	2.72E-10	0.00	1.E-03
81	9.31E-06	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	3.19	70	0.72	2.46E-10	0.00	9.E-04
82	9.31E-06	3.39E-06	631	1	0.96	0.000001	2.05E-09	1.1	3	3.19	70	0.72	2.22E-10	0.00	8.E-04
83	9.31E-06	3.10E-06	631	1	0.96	0.000001	1.87E-09	1.1	3	3.19	70	0.72	2.03E-10	0.00	7.E-04
84	9.31E-06	6.96E-06	631	1	0.96	0.000001	4.21E-09	1.1	3	3.19	70	0.72	4.57E-10	0.00	2.E-03
85	9.31E-06	6.10E-06	631	1	0.96	0.000001	3.69E-09	1.1	3	3.19	70	0.72	4.00E-10	0.00	1.E-03
86	9.31E-06	5.38E-06	631	1	0.96	0.000001	3.25E-09	1.1	3	3.19	70	0.72	3.53E-10	0.00	1.E-03
87	9.31E-06	4.78E-06	631	1	0.96	0.000001	2.89E-09	1.1	3	3.19	70	0.72	3.14E-10	0.00	1.E-03
88	9.31E-06	4.29E-06	631	1	0.96	0.000001	2.59E-09	1.1	3	3.19	70	0.72	2.81E-10	0.00	1.E-03
89	9.31E-06	3.87E-06	631	1	0.96	0.000001	2.34E-09	1.1	3	3.19	70	0.72	2.54E-10	0.00	9.E-04
90	9.31E-06	1.19E-05	631	1	0.96	0.000001	7.18E-09	1.1	3	3.19	70	0.72	7.78E-10	0.00	3.E-03
91	9.31E-06	1.54E-05	631	1	0.96	0.000001	9.34E-09	1.1	3	3.19	70	0.72	1.01E-09	0.00	4.E-03
92	9.31E-06	1.26E-05	631	1	0.96	0.000001	7.61E-09	1.1	3	3.19	70	0.72	8.25E-10	0.00	3.E-03
93	9.31E-06	1.04E-05	631	1	0.96	0.000001	6.31E-09	1.1	3	3.19	70	0.72	6.84E-10	0.00	2.E-03
94	9.31E-06	8.82E-06	631	1	0.96	0.000001	5.34E-09	1.1	3	3.19	70	0.72	5.79E-10	0.00	2.E-03
95	9.31E-06	7.57E-06	631	1	0.96	0.000001	4.58E-09	1.1	3	3.19	70	0.72	4.96E-10	0.00	2.E-03
96	9.31E-06	6.57E-06	631	1	0.96	0.000001	3.97E-09	1.1	3	3.19	70	0.72	4.31E-10	0.00	2.E-03

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Unmitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	9.31E-06	2.58E-05	631	1	0.96	0.000001	1.56E-08	1.1	3	3.19	70	0.72	1.69E-09	0.00	6.E-03
98	9.31E-06	1.96E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	3.19	70	0.72	1.29E-09	0.00	5.E-03
99	9.31E-06	1.55E-05	631	1	0.96	0.000001	9.35E-09	1.1	3	3.19	70	0.72	1.01E-09	0.00	4.E-03
100	9.31E-06	1.25E-05	631	1	0.96	0.000001	7.58E-09	1.1	3	3.19	70	0.72	8.22E-10	0.00	3.E-03
101	9.31E-06	1.04E-05	631	1	0.96	0.000001	6.27E-09	1.1	3	3.19	70	0.72	6.80E-10	0.00	2.E-03
102	9.31E-06	8.75E-06	631	1	0.96	0.000001	5.29E-09	1.1	3	3.19	70	0.72	5.74E-10	0.00	2.E-03
103	9.31E-06	3.05E-05	631	1	0.96	0.000001	1.84E-08	1.1	3	3.19	70	0.72	2.00E-09	0.00	7.E-03
104	9.31E-06	2.27E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	3.19	70	0.72	1.49E-09	0.00	5.E-03
105	9.31E-06	1.76E-05	631	1	0.96	0.000001	1.06E-08	1.1	3	3.19	70	0.72	1.15E-09	0.00	4.E-03
106	9.31E-06	1.41E-05	631	1	0.96	0.000001	8.50E-09	1.1	3	3.19	70	0.72	9.22E-10	0.00	3.E-03
107	9.31E-06	1.15E-05	631	1	0.96	0.000001	6.98E-09	1.1	3	3.19	70	0.72	7.56E-10	0.00	3.E-03
108	9.31E-06	4.38E-05	631	1	0.96	0.000001	2.65E-08	1.1	3	3.19	70	0.72	2.88E-09	0.00	1.E-02
109	9.31E-06	3.13E-05	631	1	0.96	0.000001	1.90E-08	1.1	3	3.19	70	0.72	2.06E-09	0.00	7.E-03
110	9.31E-06	2.36E-05	631	1	0.96	0.000001	1.43E-08	1.1	3	3.19	70	0.72	1.55E-09	0.00	6.E-03
111	9.31E-06	1.83E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	3.19	70	0.72	1.20E-09	0.00	4.E-03
112	9.31E-06	1.47E-05	631	1	0.96	0.000001	8.92E-09	1.1	3	3.19	70	0.72	9.67E-10	0.00	3.E-03
113	9.31E-06	3.94E-05	631	1	0.96	0.000001	2.38E-08	1.1	3	3.19	70	0.72	2.58E-09	0.00	9.E-03
114	9.31E-06	2.93E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	3.19	70	0.72	1.92E-09	0.00	7.E-03
115	9.31E-06	2.26E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	3.19	70	0.72	1.48E-09	0.00	5.E-03
116	9.31E-06	1.80E-05	631	1	0.96	0.000001	1.09E-08	1.1	3	3.19	70	0.72	1.18E-09	0.00	4.E-03
117	9.31E-06	4.44E-05	631	1	0.96	0.000001	2.69E-08	1.1	3	3.19	70	0.72	2.91E-09	0.00	1.E-02
118	9.31E-06	3.36E-05	631	1	0.96	0.000001	2.03E-08	1.1	3	3.19	70	0.72	2.20E-09	0.00	8.E-03
119	9.31E-06	4.49E-07	631	1	0.96	0.000001	2.71E-10	1.1	3	3.19	70	0.72	2.94E-11	0.00	1.E-04
120	9.31E-06	5.12E-07	631	1	0.96	0.000001	3.10E-10	1.1	3	3.19	70	0.72	3.36E-11	0.00	1.E-04
121	9.31E-06	5.85E-07	631	1	0.96	0.000001	3.54E-10	1.1	3	3.19	70	0.72	3.84E-11	0.00	1.E-04
122	9.31E-06	6.66E-07	631	1	0.96	0.000001	4.03E-10	1.1	3	3.19	70	0.72	4.37E-11	0.00	2.E-04
123	9.31E-06	4.66E-07	631	1	0.96	0.000001	2.82E-10	1.1	3	3.19	70	0.72	3.06E-11	0.00	1.E-04
124	9.31E-06	5.43E-07	631	1	0.96	0.000001	3.29E-10	1.1	3	3.19	70	0.72	3.56E-11	0.00	1.E-04
125	9.31E-06	6.36E-07	631	1	0.96	0.000001	3.85E-10	1.1	3	3.19	70	0.72	4.17E-11	0.00	1.E-04
126	9.31E-06	7.46E-07	631	1	0.96	0.000001	4.51E-10	1.1	3	3.19	70	0.72	4.90E-11	0.00	2.E-04
127	9.31E-06	4.70E-07	631	1	0.96	0.000001	2.84E-10	1.1	3	3.19	70	0.72	3.08E-11	0.00	1.E-04
128	9.31E-06	5.59E-07	631	1	0.96	0.000001	3.38E-10	1.1	3	3.19	70	0.72	3.67E-11	0.00	1.E-04

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Unmitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	9.31E-06	6.72E-07	631	1	0.96	0.000001	4.06E-10	1.1	3	3.19	70	0.72	4.41E-11	0.00	2.E-04
130	9.31E-06	8.14E-07	631	1	0.96	0.000001	4.93E-10	1.1	3	3.19	70	0.72	5.34E-11	0.00	2.E-04
131	9.31E-06	4.60E-07	631	1	0.96	0.000001	2.78E-10	1.1	3	3.19	70	0.72	3.02E-11	0.00	1.E-04
132	9.31E-06	5.54E-07	631	1	0.96	0.000001	3.35E-10	1.1	3	3.19	70	0.72	3.64E-11	0.00	1.E-04
133	9.31E-06	6.81E-07	631	1	0.96	0.000001	4.12E-10	1.1	3	3.19	70	0.72	4.47E-11	0.00	2.E-04
134	9.31E-06	8.51E-07	631	1	0.96	0.000001	5.15E-10	1.1	3	3.19	70	0.72	5.58E-11	0.00	2.E-04
135	9.31E-06	4.39E-07	631	1	0.96	0.000001	2.65E-10	1.1	3	3.19	70	0.72	2.88E-11	0.00	1.E-04
136	9.31E-06	5.32E-07	631	1	0.96	0.000001	3.22E-10	1.1	3	3.19	70	0.72	3.49E-11	0.00	1.E-04
137	9.31E-06	6.61E-07	631	1	0.96	0.000001	4.00E-10	1.1	3	3.19	70	0.72	4.34E-11	0.00	2.E-04
138	9.31E-06	8.44E-07	631	1	0.96	0.000001	5.11E-10	1.1	3	3.19	70	0.72	5.54E-11	0.00	2.E-04
139	9.31E-06	4.15E-07	631	1	0.96	0.000001	2.51E-10	1.1	3	3.19	70	0.72	2.72E-11	0.00	1.E-04
140	9.31E-06	5.03E-07	631	1	0.96	0.000001	3.04E-10	1.1	3	3.19	70	0.72	3.30E-11	0.00	1.E-04
141	9.31E-06	6.26E-07	631	1	0.96	0.000001	3.79E-10	1.1	3	3.19	70	0.72	4.11E-11	0.00	1.E-04
142	9.31E-06	8.04E-07	631	1	0.96	0.000001	4.86E-10	1.1	3	3.19	70	0.72	5.27E-11	0.00	2.E-04
143	9.31E-06	3.99E-07	631	1	0.96	0.000001	2.41E-10	1.1	3	3.19	70	0.72	2.62E-11	0.00	9.E-05
144	9.31E-06	4.82E-07	631	1	0.96	0.000001	2.92E-10	1.1	3	3.19	70	0.72	3.16E-11	0.00	1.E-04
145	9.31E-06	5.98E-07	631	1	0.96	0.000001	3.62E-10	1.1	3	3.19	70	0.72	3.92E-11	0.00	1.E-04
146	9.31E-06	7.64E-07	631	1	0.96	0.000001	4.62E-10	1.1	3	3.19	70	0.72	5.01E-11	0.00	2.E-04
147	9.31E-06	4.01E-07	631	1	0.96	0.000001	2.42E-10	1.1	3	3.19	70	0.72	2.63E-11	0.00	9.E-05
148	9.31E-06	4.84E-07	631	1	0.96	0.000001	2.93E-10	1.1	3	3.19	70	0.72	3.18E-11	0.00	1.E-04
149	9.31E-06	6.01E-07	631	1	0.96	0.000001	3.64E-10	1.1	3	3.19	70	0.72	3.94E-11	0.00	1.E-04
150	9.31E-06	7.69E-07	631	1	0.96	0.000001	4.65E-10	1.1	3	3.19	70	0.72	5.05E-11	0.00	2.E-04
151	9.31E-06	4.21E-07	631	1	0.96	0.000001	2.55E-10	1.1	3	3.19	70	0.72	2.76E-11	0.00	1.E-04
152	9.31E-06	5.11E-07	631	1	0.96	0.000001	3.09E-10	1.1	3	3.19	70	0.72	3.36E-11	0.00	1.E-04
153	9.31E-06	6.38E-07	631	1	0.96	0.000001	3.86E-10	1.1	3	3.19	70	0.72	4.19E-11	0.00	1.E-04
154	9.31E-06	8.22E-07	631	1	0.96	0.000001	4.97E-10	1.1	3	3.19	70	0.72	5.39E-11	0.00	2.E-04
155	9.31E-06	4.51E-07	631	1	0.96	0.000001	2.73E-10	1.1	3	3.19	70	0.72	2.96E-11	0.00	1.E-04
156	9.31E-06	5.49E-07	631	1	0.96	0.000001	3.32E-10	1.1	3	3.19	70	0.72	3.60E-11	0.00	1.E-04
157	9.31E-06	6.85E-07	631	1	0.96	0.000001	4.15E-10	1.1	3	3.19	70	0.72	4.50E-11	0.00	2.E-04
158	9.31E-06	8.78E-07	631	1	0.96	0.000001	5.31E-10	1.1	3	3.19	70	0.72	5.76E-11	0.00	2.E-04
159	9.31E-06	4.79E-07	631	1	0.96	0.000001	2.90E-10	1.1	3	3.19	70	0.72	3.14E-11	0.00	1.E-04
160	9.31E-06	5.78E-07	631	1	0.96	0.000001	3.50E-10	1.1	3	3.19	70	0.72	3.79E-11	0.00	1.E-04

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Unmitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	9.31E-06	7.13E-07	631	1	0.96	0.000001	4.32E-10	1.1	3	3.19	70	0.72	4.68E-11	0.00	2.E-04
162	9.31E-06	9.00E-07	631	1	0.96	0.000001	5.44E-10	1.1	3	3.19	70	0.72	5.90E-11	0.00	2.E-04
163	9.31E-06	4.93E-07	631	1	0.96	0.000001	2.98E-10	1.1	3	3.19	70	0.72	3.24E-11	0.00	1.E-04
164	9.31E-06	5.89E-07	631	1	0.96	0.000001	3.56E-10	1.1	3	3.19	70	0.72	3.86E-11	0.00	1.E-04
165	9.31E-06	7.15E-07	631	1	0.96	0.000001	4.33E-10	1.1	3	3.19	70	0.72	4.69E-11	0.00	2.E-04
166	9.31E-06	8.82E-07	631	1	0.96	0.000001	5.34E-10	1.1	3	3.19	70	0.72	5.79E-11	0.00	2.E-04
167	9.31E-06	4.91E-07	631	1	0.96	0.000001	2.97E-10	1.1	3	3.19	70	0.72	3.22E-11	0.00	1.E-04
168	9.31E-06	5.78E-07	631	1	0.96	0.000001	3.50E-10	1.1	3	3.19	70	0.72	3.79E-11	0.00	1.E-04
169	9.31E-06	6.89E-07	631	1	0.96	0.000001	4.17E-10	1.1	3	3.19	70	0.72	4.52E-11	0.00	2.E-04
170	9.31E-06	8.38E-07	631	1	0.96	0.000001	5.07E-10	1.1	3	3.19	70	0.72	5.49E-11	0.00	2.E-04
171	9.31E-06	4.83E-07	631	1	0.96	0.000001	2.93E-10	1.1	3	3.19	70	0.72	3.17E-11	0.00	1.E-04
172	9.31E-06	5.63E-07	631	1	0.96	0.000001	3.40E-10	1.1	3	3.19	70	0.72	3.69E-11	0.00	1.E-04
173	9.31E-06	6.59E-07	631	1	0.96	0.000001	3.99E-10	1.1	3	3.19	70	0.72	4.33E-11	0.00	2.E-04
174	9.31E-06	7.76E-07	631	1	0.96	0.000001	4.70E-10	1.1	3	3.19	70	0.72	5.09E-11	0.00	2.E-04
175	9.31E-06	4.67E-07	631	1	0.96	0.000001	2.83E-10	1.1	3	3.19	70	0.72	3.06E-11	0.00	1.E-04
176	9.31E-06	5.36E-07	631	1	0.96	0.000001	3.24E-10	1.1	3	3.19	70	0.72	3.52E-11	0.00	1.E-04
177	9.31E-06	6.18E-07	631	1	0.96	0.000001	3.74E-10	1.1	3	3.19	70	0.72	4.06E-11	0.00	1.E-04
178	9.31E-06	6.94E-07	631	1	0.96	0.000001	4.20E-10	1.1	3	3.19	70	0.72	4.56E-11	0.00	2.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.04E-06	5	2.07E-07	Max
2	1.06E-06	5	2.12E-07	8.88E-06
3	1.08E-06	5	2.16E-07	
4	1.10E-06	5	2.20E-07	
5	1.11E-06	5	2.22E-07	
6	1.11E-06	5	2.23E-07	
7	1.11E-06	5	2.22E-07	
8	1.09E-06	5	2.18E-07	
9	1.07E-06	5	2.14E-07	
10	1.05E-06	5	2.09E-07	
11	1.01E-06	5	2.03E-07	
12	1.20E-06	5	2.40E-07	
13	1.23E-06	5	2.46E-07	
14	1.25E-06	5	2.51E-07	
15	1.27E-06	5	2.54E-07	
16	1.28E-06	5	2.56E-07	
17	1.28E-06	5	2.57E-07	
18	1.27E-06	5	2.54E-07	
19	1.24E-06	5	2.48E-07	
20	1.21E-06	5	2.42E-07	
21	1.18E-06	5	2.35E-07	
22	1.13E-06	5	2.26E-07	
23	1.44E-06	5	2.88E-07	
24	1.47E-06	5	2.95E-07	
25	1.49E-06	5	2.98E-07	
26	1.50E-06	5	2.99E-07	
27	1.49E-06	5	2.98E-07	
28	1.47E-06	5	2.94E-07	
29	1.42E-06	5	2.85E-07	
30	1.38E-06	5	2.76E-07	
31	1.33E-06	5	2.66E-07	
32	1.27E-06	5	2.54E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.72E-06	5	3.45E-07
34	1.76E-06	5	3.52E-07
35	1.78E-06	5	3.55E-07
36	1.78E-06	5	3.55E-07
37	1.75E-06	5	3.51E-07
38	1.71E-06	5	3.42E-07
39	1.65E-06	5	3.31E-07
40	1.58E-06	5	3.17E-07
41	1.52E-06	5	3.03E-07
42	1.44E-06	5	2.87E-07
43	2.14E-06	5	4.28E-07
44	2.16E-06	5	4.32E-07
45	2.14E-06	5	4.29E-07
46	2.10E-06	5	4.20E-07
47	2.02E-06	5	4.05E-07
48	1.93E-06	5	3.86E-07
49	1.83E-06	5	3.67E-07
50	1.74E-06	5	3.48E-07
51	1.63E-06	5	3.27E-07
52	2.68E-06	5	5.37E-07
53	2.68E-06	5	5.36E-07
54	2.64E-06	5	5.28E-07
55	2.55E-06	5	5.11E-07
56	2.43E-06	5	4.86E-07
57	2.29E-06	5	4.57E-07
58	2.15E-06	5	4.29E-07
59	2.01E-06	5	4.02E-07
60	1.87E-06	5	3.75E-07
61	3.42E-06	5	6.84E-07
62	3.33E-06	5	6.65E-07
63	3.16E-06	5	6.33E-07
64	2.96E-06	5	5.91E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.74E-06	5	5.48E-07
66	2.54E-06	5	5.07E-07
67	2.35E-06	5	4.70E-07
68	2.18E-06	5	4.35E-07
69	4.53E-06	5	9.06E-07
70	4.30E-06	5	8.60E-07
71	3.99E-06	5	7.99E-07
72	3.66E-06	5	7.31E-07
73	3.33E-06	5	6.66E-07
74	3.04E-06	5	6.09E-07
75	2.79E-06	5	5.58E-07
76	2.56E-06	5	5.12E-07
77	5.73E-06	5	1.15E-06
78	5.17E-06	5	1.03E-06
79	4.65E-06	5	9.29E-07
80	4.15E-06	5	8.29E-07
81	3.74E-06	5	7.48E-07
82	3.39E-06	5	6.78E-07
83	3.10E-06	5	6.19E-07
84	6.96E-06	5	1.39E-06
85	6.10E-06	5	1.22E-06
86	5.38E-06	5	1.08E-06
87	4.78E-06	5	9.57E-07
88	4.29E-06	5	8.57E-07
89	3.87E-06	5	7.73E-07
90	1.19E-05	5	2.37E-06
91	1.54E-05	5	3.09E-06
92	1.26E-05	5	2.52E-06
93	1.04E-05	5	2.09E-06
94	8.82E-06	5	1.76E-06
95	7.57E-06	5	1.51E-06
96	6.57E-06	5	1.31E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	2.58E-05	5	5.17E-06
98	1.96E-05	5	3.92E-06
99	1.55E-05	5	3.09E-06
100	1.25E-05	5	2.50E-06
101	1.04E-05	5	2.07E-06
102	8.75E-06	5	1.75E-06
103	3.05E-05	5	6.09E-06
104	2.27E-05	5	4.54E-06
105	1.76E-05	5	3.52E-06
106	1.41E-05	5	2.81E-06
107	1.15E-05	5	2.31E-06
108	4.38E-05	5	8.77E-06
109	3.13E-05	5	6.27E-06
110	2.36E-05	5	4.71E-06
111	1.83E-05	5	3.66E-06
112	1.47E-05	5	2.95E-06
113	3.94E-05	5	7.87E-06
114	2.93E-05	5	5.86E-06
115	2.26E-05	5	4.53E-06
116	1.80E-05	5	3.59E-06
117	4.44E-05	5	8.88E-06
118	3.36E-05	5	6.71E-06
119	4.49E-07	5	8.97E-08
120	5.12E-07	5	1.02E-07
121	5.85E-07	5	1.17E-07
122	6.66E-07	5	1.33E-07
123	4.66E-07	5	9.32E-08
124	5.43E-07	5	1.09E-07
125	6.36E-07	5	1.27E-07
126	7.46E-07	5	1.49E-07
127	4.70E-07	5	9.40E-08
128	5.59E-07	5	1.12E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	6.72E-07	5	1.34E-07
130	8.14E-07	5	1.63E-07
131	4.60E-07	5	9.20E-08
132	5.54E-07	5	1.11E-07
133	6.81E-07	5	1.36E-07
134	8.51E-07	5	1.70E-07
135	4.39E-07	5	8.77E-08
136	5.32E-07	5	1.06E-07
137	6.61E-07	5	1.32E-07
138	8.44E-07	5	1.69E-07
139	4.15E-07	5	8.31E-08
140	5.03E-07	5	1.01E-07
141	6.26E-07	5	1.25E-07
142	8.04E-07	5	1.61E-07
143	3.99E-07	5	7.98E-08
144	4.82E-07	5	9.64E-08
145	5.98E-07	5	1.20E-07
146	7.64E-07	5	1.53E-07
147	4.01E-07	5	8.01E-08
148	4.84E-07	5	9.68E-08
149	6.01E-07	5	1.20E-07
150	7.69E-07	5	1.54E-07
151	4.21E-07	5	8.41E-08
152	5.11E-07	5	1.02E-07
153	6.38E-07	5	1.28E-07
154	8.22E-07	5	1.64E-07
155	4.51E-07	5	9.03E-08
156	5.49E-07	5	1.10E-07
157	6.85E-07	5	1.37E-07
158	8.78E-07	5	1.76E-07
159	4.79E-07	5	9.57E-08
160	5.78E-07	5	1.16E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	7.13E-07	5	1.43E-07
162	9.00E-07	5	1.80E-07
163	4.93E-07	5	9.86E-08
164	5.89E-07	5	1.18E-07
165	7.15E-07	5	1.43E-07
166	8.82E-07	5	1.76E-07
167	4.91E-07	5	9.82E-08
168	5.78E-07	5	1.16E-07
169	6.89E-07	5	1.38E-07
170	8.38E-07	5	1.68E-07
171	4.83E-07	5	9.67E-08
172	5.63E-07	5	1.13E-07
173	6.59E-07	5	1.32E-07
174	7.76E-07	5	1.55E-07
175	4.67E-07	5	9.34E-08
176	5.36E-07	5	1.07E-07
177	6.18E-07	5	1.24E-07
178	6.94E-07	5	1.39E-07

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Unmitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.08796	4.65E-06	4.09E-07	361	1	0.96	0.000001	1.42E-10	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.09011	4.65E-06	4.19E-07	361	1	0.96	0.000001	1.45E-10	1.1	10	0	70	1	0.00E+00	0.00
3	0.09214	4.65E-06	4.28E-07	361	1	0.96	0.000001	1.48E-10	1.1	10	0	70	1	0.00E+00	0.00
4	0.09413	4.65E-06	4.38E-07	361	1	0.96	0.000001	1.52E-10	1.1	10	0	70	1	0.00E+00	0.00
5	0.09588	4.65E-06	4.46E-07	361	1	0.96	0.000001	1.54E-10	1.1	10	0	70	1	0.00E+00	0.00
6	0.09746	4.65E-06	4.53E-07	361	1	0.96	0.000001	1.57E-10	1.1	10	0	70	1	0.00E+00	0.00
7	0.09902	4.65E-06	4.60E-07	361	1	0.96	0.000001	1.59E-10	1.1	10	0	70	1	0.00E+00	0.00
8	0.0993	4.65E-06	4.62E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0	70	1	0.00E+00	0.00
9	0.09956	4.65E-06	4.63E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0	70	1	0.00E+00	0.00
10	0.09908	4.65E-06	4.61E-07	361	1	0.96	0.000001	1.59E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.09797	4.65E-06	4.56E-07	361	1	0.96	0.000001	1.58E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.0996	4.65E-06	4.63E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0	70	1	0.00E+00	0.00
13	0.10204	4.65E-06	4.74E-07	361	1	0.96	0.000001	1.64E-10	1.1	10	0	70	1	0.00E+00	0.00
14	0.10446	4.65E-06	4.86E-07	361	1	0.96	0.000001	1.68E-10	1.1	10	0	70	1	0.00E+00	0.00
15	0.10696	4.65E-06	4.97E-07	361	1	0.96	0.000001	1.72E-10	1.1	10	0	70	1	0.00E+00	0.00
16	0.10896	4.65E-06	5.07E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0	70	1	0.00E+00	0.00
17	0.11105	4.65E-06	5.16E-07	361	1	0.96	0.000001	1.79E-10	1.1	10	0	70	1	0.00E+00	0.00
18	0.1123	4.65E-06	5.22E-07	361	1	0.96	0.000001	1.81E-10	1.1	10	0	70	1	0.00E+00	0.00
19	0.11249	4.65E-06	5.23E-07	361	1	0.96	0.000001	1.81E-10	1.1	10	0	70	1	0.00E+00	0.00
20	0.11234	4.65E-06	5.22E-07	361	1	0.96	0.000001	1.81E-10	1.1	10	0	70	1	0.00E+00	0.00
21	0.11156	4.65E-06	5.19E-07	361	1	0.96	0.000001	1.80E-10	1.1	10	0	70	1	0.00E+00	0.00
22	0.10959	4.65E-06	5.10E-07	361	1	0.96	0.000001	1.76E-10	1.1	10	0	70	1	0.00E+00	0.00
23	0.11662	4.65E-06	5.42E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0	70	1	0.00E+00	0.00
24	0.11983	4.65E-06	5.57E-07	361	1	0.96	0.000001	1.93E-10	1.1	10	0	70	1	0.00E+00	0.00
25	0.12268	4.65E-06	5.70E-07	361	1	0.96	0.000001	1.97E-10	1.1	10	0	70	1	0.00E+00	0.00
26	0.12527	4.65E-06	5.83E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0	70	1	0.00E+00	0.00
27	0.12765	4.65E-06	5.94E-07	361	1	0.96	0.000001	2.05E-10	1.1	10	0	70	1	0.00E+00	0.00
28	0.12898	4.65E-06	6.00E-07	361	1	0.96	0.000001	2.08E-10	1.1	10	0	70	1	0.00E+00	0.00
29	0.12875	4.65E-06	5.99E-07	361	1	0.96	0.000001	2.07E-10	1.1	10	0	70	1	0.00E+00	0.00
30	0.128	4.65E-06	5.95E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0	70	1	0.00E+00	0.00
31	0.12644	4.65E-06	5.88E-07	361	1	0.96	0.000001	2.04E-10	1.1	10	0	70	1	0.00E+00	0.00
32	0.1235	4.65E-06	5.74E-07	361	1	0.96	0.000001	1.99E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.13532	4.65E-06	6.29E-07	361	1	0.96	0.000001	2.18E-10	1.1	10	0	70	1	0.00E+00	0.00
34	0.13912	4.65E-06	6.47E-07	361	1	0.96	0.000001	2.24E-10	1.1	10	0	70	1	0.00E+00	0.00
35	0.14275	4.65E-06	6.64E-07	361	1	0.96	0.000001	2.30E-10	1.1	10	0	70	1	0.00E+00	0.00
36	0.14617	4.65E-06	6.80E-07	361	1	0.96	0.000001	2.35E-10	1.1	10	0	70	1	0.00E+00	0.00
37	0.14884	4.65E-06	6.92E-07	361	1	0.96	0.000001	2.40E-10	1.1	10	0	70	1	0.00E+00	0.00
38	0.14975	4.65E-06	6.96E-07	361	1	0.96	0.000001	2.41E-10	1.1	10	0	70	1	0.00E+00	0.00
39	0.14916	4.65E-06	6.94E-07	361	1	0.96	0.000001	2.40E-10	1.1	10	0	70	1	0.00E+00	0.00
40	0.14731	4.65E-06	6.85E-07	361	1	0.96	0.000001	2.37E-10	1.1	10	0	70	1	0.00E+00	0.00
41	0.14463	4.65E-06	6.73E-07	361	1	0.96	0.000001	2.33E-10	1.1	10	0	70	1	0.00E+00	0.00
42	0.14017	4.65E-06	6.52E-07	361	1	0.96	0.000001	2.26E-10	1.1	10	0	70	1	0.00E+00	0.00
43	0.16395	4.65E-06	7.62E-07	361	1	0.96	0.000001	2.64E-10	1.1	10	0	70	1	0.00E+00	0.00
44	0.16892	4.65E-06	7.85E-07	361	1	0.96	0.000001	2.72E-10	1.1	10	0	70	1	0.00E+00	0.00
45	0.17303	4.65E-06	8.05E-07	361	1	0.96	0.000001	2.79E-10	1.1	10	0	70	1	0.00E+00	0.00
46	0.17594	4.65E-06	8.18E-07	361	1	0.96	0.000001	2.83E-10	1.1	10	0	70	1	0.00E+00	0.00
47	0.17616	4.65E-06	8.19E-07	361	1	0.96	0.000001	2.84E-10	1.1	10	0	70	1	0.00E+00	0.00
48	0.1744	4.65E-06	8.11E-07	361	1	0.96	0.000001	2.81E-10	1.1	10	0	70	1	0.00E+00	0.00
49	0.1713	4.65E-06	7.97E-07	361	1	0.96	0.000001	2.76E-10	1.1	10	0	70	1	0.00E+00	0.00
50	0.16688	4.65E-06	7.76E-07	361	1	0.96	0.000001	2.69E-10	1.1	10	0	70	1	0.00E+00	0.00
51	0.16048	4.65E-06	7.46E-07	361	1	0.96	0.000001	2.58E-10	1.1	10	0	70	1	0.00E+00	0.00
52	0.19739	4.65E-06	9.18E-07	361	1	0.96	0.000001	3.18E-10	1.1	10	0	70	1	0.00E+00	0.00
53	0.2032	4.65E-06	9.45E-07	361	1	0.96	0.000001	3.27E-10	1.1	10	0	70	1	0.00E+00	0.00
54	0.20866	4.65E-06	9.70E-07	361	1	0.96	0.000001	3.36E-10	1.1	10	0	70	1	0.00E+00	0.00
55	0.21168	4.65E-06	9.84E-07	361	1	0.96	0.000001	3.41E-10	1.1	10	0	70	1	0.00E+00	0.00
56	0.21102	4.65E-06	9.81E-07	361	1	0.96	0.000001	3.40E-10	1.1	10	0	70	1	0.00E+00	0.00
57	0.20715	4.65E-06	9.63E-07	361	1	0.96	0.000001	3.33E-10	1.1	10	0	70	1	0.00E+00	0.00
58	0.20174	4.65E-06	9.38E-07	361	1	0.96	0.000001	3.25E-10	1.1	10	0	70	1	0.00E+00	0.00
59	0.19451	4.65E-06	9.04E-07	361	1	0.96	0.000001	3.13E-10	1.1	10	0	70	1	0.00E+00	0.00
60	0.1853	4.65E-06	8.62E-07	361	1	0.96	0.000001	2.98E-10	1.1	10	0	70	1	0.00E+00	0.00
61	0.25072	4.65E-06	1.17E-06	361	1	0.96	0.000001	4.04E-10	1.1	10	0	70	1	0.00E+00	0.00
62	0.25738	4.65E-06	1.20E-06	361	1	0.96	0.000001	4.14E-10	1.1	10	0	70	1	0.00E+00	0.00
63	0.25973	4.65E-06	1.21E-06	361	1	0.96	0.000001	4.18E-10	1.1	10	0	70	1	0.00E+00	0.00
64	0.25745	4.65E-06	1.20E-06	361	1	0.96	0.000001	4.14E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.25031	4.65E-06	1.16E-06	361	1	0.96	0.000001	4.03E-10	1.1	10	0	70	1	0.00E+00	0.00
66	0.24066	4.65E-06	1.12E-06	361	1	0.96	0.000001	3.87E-10	1.1	10	0	70	1	0.00E+00	0.00
67	0.22901	4.65E-06	1.06E-06	361	1	0.96	0.000001	3.69E-10	1.1	10	0	70	1	0.00E+00	0.00
68	0.2158	4.65E-06	1.00E-06	361	1	0.96	0.000001	3.47E-10	1.1	10	0	70	1	0.00E+00	0.00
69	0.31898	4.65E-06	1.48E-06	361	1	0.96	0.000001	5.13E-10	1.1	10	0	70	1	0.00E+00	0.00
70	0.32668	4.65E-06	1.52E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0	70	1	0.00E+00	0.00
71	0.32717	4.65E-06	1.52E-06	361	1	0.96	0.000001	5.27E-10	1.1	10	0	70	1	0.00E+00	0.00
72	0.32076	4.65E-06	1.49E-06	361	1	0.96	0.000001	5.16E-10	1.1	10	0	70	1	0.00E+00	0.00
73	0.3076	4.65E-06	1.43E-06	361	1	0.96	0.000001	4.95E-10	1.1	10	0	70	1	0.00E+00	0.00
74	0.29108	4.65E-06	1.35E-06	361	1	0.96	0.000001	4.69E-10	1.1	10	0	70	1	0.00E+00	0.00
75	0.27252	4.65E-06	1.27E-06	361	1	0.96	0.000001	4.39E-10	1.1	10	0	70	1	0.00E+00	0.00
76	0.25257	4.65E-06	1.17E-06	361	1	0.96	0.000001	4.07E-10	1.1	10	0	70	1	0.00E+00	0.00
77	0.42881	4.65E-06	1.99E-06	361	1	0.96	0.000001	6.90E-10	1.1	10	0	70	1	0.00E+00	0.00
78	0.4253	4.65E-06	1.98E-06	361	1	0.96	0.000001	6.85E-10	1.1	10	0	70	1	0.00E+00	0.00
79	0.40977	4.65E-06	1.91E-06	361	1	0.96	0.000001	6.60E-10	1.1	10	0	70	1	0.00E+00	0.00
80	0.38478	4.65E-06	1.79E-06	361	1	0.96	0.000001	6.19E-10	1.1	10	0	70	1	0.00E+00	0.00
81	0.35664	4.65E-06	1.66E-06	361	1	0.96	0.000001	5.74E-10	1.1	10	0	70	1	0.00E+00	0.00
82	0.32714	4.65E-06	1.52E-06	361	1	0.96	0.000001	5.27E-10	1.1	10	0	70	1	0.00E+00	0.00
83	0.2997	4.65E-06	1.39E-06	361	1	0.96	0.000001	4.82E-10	1.1	10	0	70	1	0.00E+00	0.00
84	0.57347	4.65E-06	2.67E-06	361	1	0.96	0.000001	9.23E-10	1.1	10	0	70	1	0.00E+00	0.00
85	0.53806	4.65E-06	2.50E-06	361	1	0.96	0.000001	8.66E-10	1.1	10	0	70	1	0.00E+00	0.00
86	0.49204	4.65E-06	2.29E-06	361	1	0.96	0.000001	7.92E-10	1.1	10	0	70	1	0.00E+00	0.00
87	0.44385	4.65E-06	2.06E-06	361	1	0.96	0.000001	7.14E-10	1.1	10	0	70	1	0.00E+00	0.00
88	0.39988	4.65E-06	1.86E-06	361	1	0.96	0.000001	6.44E-10	1.1	10	0	70	1	0.00E+00	0.00
89	0.36156	4.65E-06	1.68E-06	361	1	0.96	0.000001	5.82E-10	1.1	10	0	70	1	0.00E+00	0.00
90	0.8574	4.65E-06	3.99E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0	70	1	0.00E+00	0.00
91	1.19114	4.65E-06	5.54E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0	70	1	0.00E+00	0.00
92	1.01843	4.65E-06	4.74E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0	70	1	0.00E+00	0.00
93	0.86656	4.65E-06	4.03E-06	361	1	0.96	0.000001	1.39E-09	1.1	10	0	70	1	0.00E+00	0.00
94	0.75063	4.65E-06	3.49E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.65691	4.65E-06	3.05E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.58129	4.65E-06	2.70E-06	361	1	0.96	0.000001	9.36E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	1.89661	4.65E-06	8.82E-06	361	1	0.96	0.000001	3.05E-09	1.1	10	0	70	1	0.00E+00	0.00
98	1.53376	4.65E-06	7.13E-06	361	1	0.96	0.000001	2.47E-09	1.1	10	0	70	1	0.00E+00	0.00
99	1.26637	4.65E-06	5.89E-06	361	1	0.96	0.000001	2.04E-09	1.1	10	0	70	1	0.00E+00	0.00
100	1.07311	4.65E-06	4.99E-06	361	1	0.96	0.000001	1.73E-09	1.1	10	0	70	1	0.00E+00	0.00
101	0.91555	4.65E-06	4.26E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.79518	4.65E-06	3.70E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0	70	1	0.00E+00	0.00
103	2.64982	4.65E-06	1.23E-05	361	1	0.96	0.000001	4.27E-09	1.1	10	0	70	1	0.00E+00	0.00
104	2.07915	4.65E-06	9.67E-06	361	1	0.96	0.000001	3.35E-09	1.1	10	0	70	1	0.00E+00	0.00
105	1.66461	4.65E-06	7.74E-06	361	1	0.96	0.000001	2.68E-09	1.1	10	0	70	1	0.00E+00	0.00
106	1.3607	4.65E-06	6.33E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0	70	1	0.00E+00	0.00
107	1.13126	4.65E-06	5.26E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0	70	1	0.00E+00	0.00
108	5.26935	4.65E-06	2.45E-05	361	1	0.96	0.000001	8.48E-09	1.1	10	0	70	1	0.00E+00	0.00
109	3.64071	4.65E-06	1.69E-05	361	1	0.96	0.000001	5.86E-09	1.1	10	0	70	1	0.00E+00	0.00
110	2.66073	4.65E-06	1.24E-05	361	1	0.96	0.000001	4.28E-09	1.1	10	0	70	1	0.00E+00	0.00
111	2.04412	4.65E-06	9.51E-06	361	1	0.96	0.000001	3.29E-09	1.1	10	0	70	1	0.00E+00	0.00
112	1.61703	4.65E-06	7.52E-06	361	1	0.96	0.000001	2.60E-09	1.1	10	0	70	1	0.00E+00	0.00
113	5.87173	4.65E-06	2.73E-05	361	1	0.96	0.000001	9.45E-09	1.1	10	0	70	1	0.00E+00	0.00
114	4.01727	4.65E-06	1.87E-05	361	1	0.96	0.000001	6.47E-09	1.1	10	0	70	1	0.00E+00	0.00
115	2.91675	4.65E-06	1.36E-05	361	1	0.96	0.000001	4.69E-09	1.1	10	0	70	1	0.00E+00	0.00
116	2.22227	4.65E-06	1.03E-05	361	1	0.96	0.000001	3.58E-09	1.1	10	0	70	1	0.00E+00	0.00
117	7.8535	4.65E-06	3.65E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0	70	1	0.00E+00	0.00
118	5.31325	4.65E-06	2.47E-05	361	1	0.96	0.000001	8.55E-09	1.1	10	0	70	1	0.00E+00	0.00
119	0.0412	4.65E-06	1.92E-07	361	1	0.96	0.000001	6.63E-11	1.1	10	0	70	1	0.00E+00	0.00
120	0.04638	4.65E-06	2.16E-07	361	1	0.96	0.000001	7.47E-11	1.1	10	0	70	1	0.00E+00	0.00
121	0.05215	4.65E-06	2.42E-07	361	1	0.96	0.000001	8.39E-11	1.1	10	0	70	1	0.00E+00	0.00
122	0.05854	4.65E-06	2.72E-07	361	1	0.96	0.000001	9.42E-11	1.1	10	0	70	1	0.00E+00	0.00
123	0.04278	4.65E-06	1.99E-07	361	1	0.96	0.000001	6.89E-11	1.1	10	0	70	1	0.00E+00	0.00
124	0.04893	4.65E-06	2.28E-07	361	1	0.96	0.000001	7.88E-11	1.1	10	0	70	1	0.00E+00	0.00
125	0.05616	4.65E-06	2.61E-07	361	1	0.96	0.000001	9.04E-11	1.1	10	0	70	1	0.00E+00	0.00
126	0.06452	4.65E-06	3.00E-07	361	1	0.96	0.000001	1.04E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.0433	4.65E-06	2.01E-07	361	1	0.96	0.000001	6.97E-11	1.1	10	0	70	1	0.00E+00	0.00
128	0.05038	4.65E-06	2.34E-07	361	1	0.96	0.000001	8.11E-11	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.05907	4.65E-06	2.75E-07	361	1	0.96	0.000001	9.51E-11	1.1	10	0	70	1	0.00E+00	0.00
130	0.0696	4.65E-06	3.24E-07	361	1	0.96	0.000001	1.12E-10	1.1	10	0	70	1	0.00E+00	0.00
131	0.04275	4.65E-06	1.99E-07	361	1	0.96	0.000001	6.88E-11	1.1	10	0	70	1	0.00E+00	0.00
132	0.05036	4.65E-06	2.34E-07	361	1	0.96	0.000001	8.11E-11	1.1	10	0	70	1	0.00E+00	0.00
133	0.06015	4.65E-06	2.80E-07	361	1	0.96	0.000001	9.68E-11	1.1	10	0	70	1	0.00E+00	0.00
134	0.07272	4.65E-06	3.38E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0	70	1	0.00E+00	0.00
135	0.04112	4.65E-06	1.91E-07	361	1	0.96	0.000001	6.62E-11	1.1	10	0	70	1	0.00E+00	0.00
136	0.04885	4.65E-06	2.27E-07	361	1	0.96	0.000001	7.86E-11	1.1	10	0	70	1	0.00E+00	0.00
137	0.05908	4.65E-06	2.75E-07	361	1	0.96	0.000001	9.51E-11	1.1	10	0	70	1	0.00E+00	0.00
138	0.07282	4.65E-06	3.39E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0	70	1	0.00E+00	0.00
139	0.03904	4.65E-06	1.82E-07	361	1	0.96	0.000001	6.28E-11	1.1	10	0	70	1	0.00E+00	0.00
140	0.04641	4.65E-06	2.16E-07	361	1	0.96	0.000001	7.47E-11	1.1	10	0	70	1	0.00E+00	0.00
141	0.05635	4.65E-06	2.62E-07	361	1	0.96	0.000001	9.07E-11	1.1	10	0	70	1	0.00E+00	0.00
142	0.07007	4.65E-06	3.26E-07	361	1	0.96	0.000001	1.13E-10	1.1	10	0	70	1	0.00E+00	0.00
143	0.037	4.65E-06	1.72E-07	361	1	0.96	0.000001	5.96E-11	1.1	10	0	70	1	0.00E+00	0.00
144	0.04389	4.65E-06	2.04E-07	361	1	0.96	0.000001	7.06E-11	1.1	10	0	70	1	0.00E+00	0.00
145	0.05313	4.65E-06	2.47E-07	361	1	0.96	0.000001	8.55E-11	1.1	10	0	70	1	0.00E+00	0.00
146	0.06594	4.65E-06	3.07E-07	361	1	0.96	0.000001	1.06E-10	1.1	10	0	70	1	0.00E+00	0.00
147	0.03597	4.65E-06	1.67E-07	361	1	0.96	0.000001	5.79E-11	1.1	10	0	70	1	0.00E+00	0.00
148	0.04251	4.65E-06	1.98E-07	361	1	0.96	0.000001	6.84E-11	1.1	10	0	70	1	0.00E+00	0.00
149	0.0513	4.65E-06	2.39E-07	361	1	0.96	0.000001	8.26E-11	1.1	10	0	70	1	0.00E+00	0.00
150	0.06339	4.65E-06	2.95E-07	361	1	0.96	0.000001	1.02E-10	1.1	10	0	70	1	0.00E+00	0.00
151	0.03644	4.65E-06	1.69E-07	361	1	0.96	0.000001	5.87E-11	1.1	10	0	70	1	0.00E+00	0.00
152	0.0432	4.65E-06	2.01E-07	361	1	0.96	0.000001	6.95E-11	1.1	10	0	70	1	0.00E+00	0.00
153	0.05226	4.65E-06	2.43E-07	361	1	0.96	0.000001	8.41E-11	1.1	10	0	70	1	0.00E+00	0.00
154	0.06487	4.65E-06	3.02E-07	361	1	0.96	0.000001	1.04E-10	1.1	10	0	70	1	0.00E+00	0.00
155	0.03858	4.65E-06	1.79E-07	361	1	0.96	0.000001	6.21E-11	1.1	10	0	70	1	0.00E+00	0.00
156	0.04596	4.65E-06	2.14E-07	361	1	0.96	0.000001	7.40E-11	1.1	10	0	70	1	0.00E+00	0.00
157	0.056	4.65E-06	2.60E-07	361	1	0.96	0.000001	9.01E-11	1.1	10	0	70	1	0.00E+00	0.00
158	0.06985	4.65E-06	3.25E-07	361	1	0.96	0.000001	1.12E-10	1.1	10	0	70	1	0.00E+00	0.00
159	0.04148	4.65E-06	1.93E-07	361	1	0.96	0.000001	6.68E-11	1.1	10	0	70	1	0.00E+00	0.00
160	0.04944	4.65E-06	2.30E-07	361	1	0.96	0.000001	7.96E-11	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.06019	4.65E-06	2.80E-07	361	1	0.96	0.000001	9.69E-11	1.1	10	0	70	1	0.00E+00	0.00
162	0.07492	4.65E-06	3.48E-07	361	1	0.96	0.000001	1.21E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.04399	4.65E-06	2.05E-07	361	1	0.96	0.000001	7.08E-11	1.1	10	0	70	1	0.00E+00	0.00
164	0.05216	4.65E-06	2.43E-07	361	1	0.96	0.000001	8.40E-11	1.1	10	0	70	1	0.00E+00	0.00
165	0.06299	4.65E-06	2.93E-07	361	1	0.96	0.000001	1.01E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.07737	4.65E-06	3.60E-07	361	1	0.96	0.000001	1.25E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.04514	4.65E-06	2.10E-07	361	1	0.96	0.000001	7.27E-11	1.1	10	0	70	1	0.00E+00	0.00
168	0.05298	4.65E-06	2.46E-07	361	1	0.96	0.000001	8.53E-11	1.1	10	0	70	1	0.00E+00	0.00
169	0.06301	4.65E-06	2.93E-07	361	1	0.96	0.000001	1.01E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.07675	4.65E-06	3.57E-07	361	1	0.96	0.000001	1.24E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.04561	4.65E-06	2.12E-07	361	1	0.96	0.000001	7.34E-11	1.1	10	0	70	1	0.00E+00	0.00
172	0.05302	4.65E-06	2.47E-07	361	1	0.96	0.000001	8.53E-11	1.1	10	0	70	1	0.00E+00	0.00
173	0.06226	4.65E-06	2.90E-07	361	1	0.96	0.000001	1.00E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.07378	4.65E-06	3.43E-07	361	1	0.96	0.000001	1.19E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.04493	4.65E-06	2.09E-07	361	1	0.96	0.000001	7.23E-11	1.1	10	0	70	1	0.00E+00	0.00
176	0.05166	4.65E-06	2.40E-07	361	1	0.96	0.000001	8.32E-11	1.1	10	0	70	1	0.00E+00	0.00
177	0.05986	4.65E-06	2.78E-07	361	1	0.96	0.000001	9.64E-11	1.1	10	0	70	1	0.00E+00	0.00
178	0.0681	4.65E-06	3.17E-07	361	1	0.96	0.000001	1.10E-10	1.1	10	0	70	1	0.00E+00	0.00

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Unmitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.65E-06	4.09E-07	1090	1	0.96	0.000001	4.28E-10	1.1	10	1.02	70	1	6.88E-11	0.00
2	4.65E-06	4.19E-07	1090	1	0.96	0.000001	4.38E-10	1.1	10	1.02	70	1	7.05E-11	0.00
3	4.65E-06	4.28E-07	1090	1	0.96	0.000001	4.48E-10	1.1	10	1.02	70	1	7.21E-11	0.00
4	4.65E-06	4.38E-07	1090	1	0.96	0.000001	4.57E-10	1.1	10	1.02	70	1	7.37E-11	0.00
5	4.65E-06	4.46E-07	1090	1	0.96	0.000001	4.66E-10	1.1	10	1.02	70	1	7.50E-11	0.00
6	4.65E-06	4.53E-07	1090	1	0.96	0.000001	4.74E-10	1.1	10	1.02	70	1	7.63E-11	0.00
7	4.65E-06	4.60E-07	1090	1	0.96	0.000001	4.81E-10	1.1	10	1.02	70	1	7.75E-11	0.00
8	4.65E-06	4.62E-07	1090	1	0.96	0.000001	4.83E-10	1.1	10	1.02	70	1	7.77E-11	0.00
9	4.65E-06	4.63E-07	1090	1	0.96	0.000001	4.84E-10	1.1	10	1.02	70	1	7.79E-11	0.00
10	4.65E-06	4.61E-07	1090	1	0.96	0.000001	4.82E-10	1.1	10	1.02	70	1	7.75E-11	0.00
11	4.65E-06	4.56E-07	1090	1	0.96	0.000001	4.76E-10	1.1	10	1.02	70	1	7.67E-11	0.00
12	4.65E-06	4.63E-07	1090	1	0.96	0.000001	4.84E-10	1.1	10	1.02	70	1	7.79E-11	0.00
13	4.65E-06	4.74E-07	1090	1	0.96	0.000001	4.96E-10	1.1	10	1.02	70	1	7.99E-11	0.00
14	4.65E-06	4.86E-07	1090	1	0.96	0.000001	5.08E-10	1.1	10	1.02	70	1	8.17E-11	0.00
15	4.65E-06	4.97E-07	1090	1	0.96	0.000001	5.20E-10	1.1	10	1.02	70	1	8.37E-11	0.00
16	4.65E-06	5.07E-07	1090	1	0.96	0.000001	5.30E-10	1.1	10	1.02	70	1	8.53E-11	0.00
17	4.65E-06	5.16E-07	1090	1	0.96	0.000001	5.40E-10	1.1	10	1.02	70	1	8.69E-11	0.00
18	4.65E-06	5.22E-07	1090	1	0.96	0.000001	5.46E-10	1.1	10	1.02	70	1	8.79E-11	0.00
19	4.65E-06	5.23E-07	1090	1	0.96	0.000001	5.47E-10	1.1	10	1.02	70	1	8.80E-11	0.00
20	4.65E-06	5.22E-07	1090	1	0.96	0.000001	5.46E-10	1.1	10	1.02	70	1	8.79E-11	0.00
21	4.65E-06	5.19E-07	1090	1	0.96	0.000001	5.42E-10	1.1	10	1.02	70	1	8.73E-11	0.00
22	4.65E-06	5.10E-07	1090	1	0.96	0.000001	5.33E-10	1.1	10	1.02	70	1	8.58E-11	0.00
23	4.65E-06	5.42E-07	1090	1	0.96	0.000001	5.67E-10	1.1	10	1.02	70	1	9.13E-11	0.00
24	4.65E-06	5.57E-07	1090	1	0.96	0.000001	5.82E-10	1.1	10	1.02	70	1	9.38E-11	0.00
25	4.65E-06	5.70E-07	1090	1	0.96	0.000001	5.96E-10	1.1	10	1.02	70	1	9.60E-11	0.00
26	4.65E-06	5.83E-07	1090	1	0.96	0.000001	6.09E-10	1.1	10	1.02	70	1	9.80E-11	0.00
27	4.65E-06	5.94E-07	1090	1	0.96	0.000001	6.20E-10	1.1	10	1.02	70	1	9.99E-11	0.00
28	4.65E-06	6.00E-07	1090	1	0.96	0.000001	6.27E-10	1.1	10	1.02	70	1	1.01E-10	0.00
29	4.65E-06	5.99E-07	1090	1	0.96	0.000001	6.26E-10	1.1	10	1.02	70	1	1.01E-10	0.00
30	4.65E-06	5.95E-07	1090	1	0.96	0.000001	6.22E-10	1.1	10	1.02	70	1	1.00E-10	0.00
31	4.65E-06	5.88E-07	1090	1	0.96	0.000001	6.15E-10	1.1	10	1.02	70	1	9.89E-11	0.00
32	4.65E-06	5.74E-07	1090	1	0.96	0.000001	6.00E-10	1.1	10	1.02	70	1	9.66E-11	0.00

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Unmitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.65E-06	6.29E-07	1090	1	0.96	0.000001	6.58E-10	1.1	10	1.02	70	1	1.06E-10	0.00
34	4.65E-06	6.47E-07	1090	1	0.96	0.000001	6.76E-10	1.1	10	1.02	70	1	1.09E-10	0.00
35	4.65E-06	6.64E-07	1090	1	0.96	0.000001	6.94E-10	1.1	10	1.02	70	1	1.12E-10	0.00
36	4.65E-06	6.80E-07	1090	1	0.96	0.000001	7.10E-10	1.1	10	1.02	70	1	1.14E-10	0.00
37	4.65E-06	6.92E-07	1090	1	0.96	0.000001	7.23E-10	1.1	10	1.02	70	1	1.16E-10	0.00
38	4.65E-06	6.96E-07	1090	1	0.96	0.000001	7.28E-10	1.1	10	1.02	70	1	1.17E-10	0.00
39	4.65E-06	6.94E-07	1090	1	0.96	0.000001	7.25E-10	1.1	10	1.02	70	1	1.17E-10	0.00
40	4.65E-06	6.85E-07	1090	1	0.96	0.000001	7.16E-10	1.1	10	1.02	70	1	1.15E-10	0.00
41	4.65E-06	6.73E-07	1090	1	0.96	0.000001	7.03E-10	1.1	10	1.02	70	1	1.13E-10	0.00
42	4.65E-06	6.52E-07	1090	1	0.96	0.000001	6.81E-10	1.1	10	1.02	70	1	1.10E-10	0.00
43	4.65E-06	7.62E-07	1090	1	0.96	0.000001	7.97E-10	1.1	10	1.02	70	1	1.28E-10	0.00
44	4.65E-06	7.85E-07	1090	1	0.96	0.000001	8.21E-10	1.1	10	1.02	70	1	1.32E-10	0.00
45	4.65E-06	8.05E-07	1090	1	0.96	0.000001	8.41E-10	1.1	10	1.02	70	1	1.35E-10	0.00
46	4.65E-06	8.18E-07	1090	1	0.96	0.000001	8.55E-10	1.1	10	1.02	70	1	1.38E-10	0.00
47	4.65E-06	8.19E-07	1090	1	0.96	0.000001	8.56E-10	1.1	10	1.02	70	1	1.38E-10	0.00
48	4.65E-06	8.11E-07	1090	1	0.96	0.000001	8.48E-10	1.1	10	1.02	70	1	1.36E-10	0.00
49	4.65E-06	7.97E-07	1090	1	0.96	0.000001	8.33E-10	1.1	10	1.02	70	1	1.34E-10	0.00
50	4.65E-06	7.76E-07	1090	1	0.96	0.000001	8.11E-10	1.1	10	1.02	70	1	1.31E-10	0.00
51	4.65E-06	7.46E-07	1090	1	0.96	0.000001	7.80E-10	1.1	10	1.02	70	1	1.26E-10	0.00
52	4.65E-06	9.18E-07	1090	1	0.96	0.000001	9.59E-10	1.1	10	1.02	70	1	1.54E-10	0.00
53	4.65E-06	9.45E-07	1090	1	0.96	0.000001	9.88E-10	1.1	10	1.02	70	1	1.59E-10	0.00
54	4.65E-06	9.70E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	1.02	70	1	1.63E-10	0.00
55	4.65E-06	9.84E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	1.02	70	1	1.66E-10	0.00
56	4.65E-06	9.81E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	1.02	70	1	1.65E-10	0.00
57	4.65E-06	9.63E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	1.02	70	1	1.62E-10	0.00
58	4.65E-06	9.38E-07	1090	1	0.96	0.000001	9.80E-10	1.1	10	1.02	70	1	1.58E-10	0.00
59	4.65E-06	9.04E-07	1090	1	0.96	0.000001	9.45E-10	1.1	10	1.02	70	1	1.52E-10	0.00
60	4.65E-06	8.62E-07	1090	1	0.96	0.000001	9.01E-10	1.1	10	1.02	70	1	1.45E-10	0.00
61	4.65E-06	1.17E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
62	4.65E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	1.02	70	1	2.01E-10	0.00
63	4.65E-06	1.21E-06	1090	1	0.96	0.000001	1.26E-09	1.1	10	1.02	70	1	2.03E-10	0.00
64	4.65E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	1.02	70	1	2.01E-10	0.00

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Unmitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.65E-06	1.16E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
66	4.65E-06	1.12E-06	1090	1	0.96	0.000001	1.17E-09	1.1	10	1.02	70	1	1.88E-10	0.00
67	4.65E-06	1.06E-06	1090	1	0.96	0.000001	1.11E-09	1.1	10	1.02	70	1	1.79E-10	0.00
68	4.65E-06	1.00E-06	1090	1	0.96	0.000001	1.05E-09	1.1	10	1.02	70	1	1.69E-10	0.00
69	4.65E-06	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	1.02	70	1	2.50E-10	0.00
70	4.65E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	1.02	70	1	2.56E-10	0.00
71	4.65E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	1.02	70	1	2.56E-10	0.00
72	4.65E-06	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.51E-10	0.00
73	4.65E-06	1.43E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	1.02	70	1	2.41E-10	0.00
74	4.65E-06	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	1.02	70	1	2.28E-10	0.00
75	4.65E-06	1.27E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	1.02	70	1	2.13E-10	0.00
76	4.65E-06	1.17E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	1.02	70	1	1.98E-10	0.00
77	4.65E-06	1.99E-06	1090	1	0.96	0.000001	2.08E-09	1.1	10	1.02	70	1	3.36E-10	0.00
78	4.65E-06	1.98E-06	1090	1	0.96	0.000001	2.07E-09	1.1	10	1.02	70	1	3.33E-10	0.00
79	4.65E-06	1.91E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	1.02	70	1	3.21E-10	0.00
80	4.65E-06	1.79E-06	1090	1	0.96	0.000001	1.87E-09	1.1	10	1.02	70	1	3.01E-10	0.00
81	4.65E-06	1.66E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.79E-10	0.00
82	4.65E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	1.02	70	1	2.56E-10	0.00
83	4.65E-06	1.39E-06	1090	1	0.96	0.000001	1.46E-09	1.1	10	1.02	70	1	2.35E-10	0.00
84	4.65E-06	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	1.02	70	1	4.49E-10	0.00
85	4.65E-06	2.50E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	1.02	70	1	4.21E-10	0.00
86	4.65E-06	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	1.02	70	1	3.85E-10	0.00
87	4.65E-06	2.06E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	1.02	70	1	3.47E-10	0.00
88	4.65E-06	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	1.02	70	1	3.13E-10	0.00
89	4.65E-06	1.68E-06	1090	1	0.96	0.000001	1.76E-09	1.1	10	1.02	70	1	2.83E-10	0.00
90	4.65E-06	3.99E-06	1090	1	0.96	0.000001	4.17E-09	1.1	10	1.02	70	1	6.71E-10	0.00
91	4.65E-06	5.54E-06	1090	1	0.96	0.000001	5.79E-09	1.1	10	1.02	70	1	9.32E-10	0.00
92	4.65E-06	4.74E-06	1090	1	0.96	0.000001	4.95E-09	1.1	10	1.02	70	1	7.97E-10	0.00
93	4.65E-06	4.03E-06	1090	1	0.96	0.000001	4.21E-09	1.1	10	1.02	70	1	6.78E-10	0.00
94	4.65E-06	3.49E-06	1090	1	0.96	0.000001	3.65E-09	1.1	10	1.02	70	1	5.87E-10	0.00
95	4.65E-06	3.05E-06	1090	1	0.96	0.000001	3.19E-09	1.1	10	1.02	70	1	5.14E-10	0.00
96	4.65E-06	2.70E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	1.02	70	1	4.55E-10	0.00

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Unmitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.65E-06	8.82E-06	1090	1	0.96	0.000001	9.22E-09	1.1	10	1.02	70	1	1.48E-09	0.00
98	4.65E-06	7.13E-06	1090	1	0.96	0.000001	7.45E-09	1.1	10	1.02	70	1	1.20E-09	0.00
99	4.65E-06	5.89E-06	1090	1	0.96	0.000001	6.15E-09	1.1	10	1.02	70	1	9.91E-10	0.00
100	4.65E-06	4.99E-06	1090	1	0.96	0.000001	5.22E-09	1.1	10	1.02	70	1	8.40E-10	0.00
101	4.65E-06	4.26E-06	1090	1	0.96	0.000001	4.45E-09	1.1	10	1.02	70	1	7.16E-10	0.00
102	4.65E-06	3.70E-06	1090	1	0.96	0.000001	3.86E-09	1.1	10	1.02	70	1	6.22E-10	0.00
103	4.65E-06	1.23E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	1.02	70	1	2.07E-09	0.00
104	4.65E-06	9.67E-06	1090	1	0.96	0.000001	1.01E-08	1.1	10	1.02	70	1	1.63E-09	0.00
105	4.65E-06	7.74E-06	1090	1	0.96	0.000001	8.09E-09	1.1	10	1.02	70	1	1.30E-09	0.00
106	4.65E-06	6.33E-06	1090	1	0.96	0.000001	6.61E-09	1.1	10	1.02	70	1	1.06E-09	0.00
107	4.65E-06	5.26E-06	1090	1	0.96	0.000001	5.50E-09	1.1	10	1.02	70	1	8.85E-10	0.00
108	4.65E-06	2.45E-05	1090	1	0.96	0.000001	2.56E-08	1.1	10	1.02	70	1	4.12E-09	0.00
109	4.65E-06	1.69E-05	1090	1	0.96	0.000001	1.77E-08	1.1	10	1.02	70	1	2.85E-09	0.00
110	4.65E-06	1.24E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	1.02	70	1	2.08E-09	0.00
111	4.65E-06	9.51E-06	1090	1	0.96	0.000001	9.93E-09	1.1	10	1.02	70	1	1.60E-09	0.00
112	4.65E-06	7.52E-06	1090	1	0.96	0.000001	7.86E-09	1.1	10	1.02	70	1	1.27E-09	0.00
113	4.65E-06	2.73E-05	1090	1	0.96	0.000001	2.85E-08	1.1	10	1.02	70	1	4.60E-09	0.00
114	4.65E-06	1.87E-05	1090	1	0.96	0.000001	1.95E-08	1.1	10	1.02	70	1	3.14E-09	0.00
115	4.65E-06	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	1.02	70	1	2.28E-09	0.00
116	4.65E-06	1.03E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	1.02	70	1	1.74E-09	0.00
117	4.65E-06	3.65E-05	1090	1	0.96	0.000001	3.82E-08	1.1	10	1.02	70	1	6.15E-09	0.01
118	4.65E-06	2.47E-05	1090	1	0.96	0.000001	2.58E-08	1.1	10	1.02	70	1	4.16E-09	0.00
119	4.65E-06	1.92E-07	1090	1	0.96	0.000001	2.00E-10	1.1	10	1.02	70	1	3.22E-11	0.00
120	4.65E-06	2.16E-07	1090	1	0.96	0.000001	2.25E-10	1.1	10	1.02	70	1	3.63E-11	0.00
121	4.65E-06	2.42E-07	1090	1	0.96	0.000001	2.53E-10	1.1	10	1.02	70	1	4.08E-11	0.00
122	4.65E-06	2.72E-07	1090	1	0.96	0.000001	2.85E-10	1.1	10	1.02	70	1	4.58E-11	0.00
123	4.65E-06	1.99E-07	1090	1	0.96	0.000001	2.08E-10	1.1	10	1.02	70	1	3.35E-11	0.00
124	4.65E-06	2.28E-07	1090	1	0.96	0.000001	2.38E-10	1.1	10	1.02	70	1	3.83E-11	0.00
125	4.65E-06	2.61E-07	1090	1	0.96	0.000001	2.73E-10	1.1	10	1.02	70	1	4.39E-11	0.00
126	4.65E-06	3.00E-07	1090	1	0.96	0.000001	3.14E-10	1.1	10	1.02	70	1	5.05E-11	0.00
127	4.65E-06	2.01E-07	1090	1	0.96	0.000001	2.10E-10	1.1	10	1.02	70	1	3.39E-11	0.00
128	4.65E-06	2.34E-07	1090	1	0.96	0.000001	2.45E-10	1.1	10	1.02	70	1	3.94E-11	0.00

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Unmitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.65E-06	2.75E-07	1090	1	0.96	0.000001	2.87E-10	1.1	10	1.02	70	1	4.62E-11	0.00
130	4.65E-06	3.24E-07	1090	1	0.96	0.000001	3.38E-10	1.1	10	1.02	70	1	5.45E-11	0.00
131	4.65E-06	1.99E-07	1090	1	0.96	0.000001	2.08E-10	1.1	10	1.02	70	1	3.35E-11	0.00
132	4.65E-06	2.34E-07	1090	1	0.96	0.000001	2.45E-10	1.1	10	1.02	70	1	3.94E-11	0.00
133	4.65E-06	2.80E-07	1090	1	0.96	0.000001	2.92E-10	1.1	10	1.02	70	1	4.71E-11	0.00
134	4.65E-06	3.38E-07	1090	1	0.96	0.000001	3.53E-10	1.1	10	1.02	70	1	5.69E-11	0.00
135	4.65E-06	1.91E-07	1090	1	0.96	0.000001	2.00E-10	1.1	10	1.02	70	1	3.22E-11	0.00
136	4.65E-06	2.27E-07	1090	1	0.96	0.000001	2.37E-10	1.1	10	1.02	70	1	3.82E-11	0.00
137	4.65E-06	2.75E-07	1090	1	0.96	0.000001	2.87E-10	1.1	10	1.02	70	1	4.62E-11	0.00
138	4.65E-06	3.39E-07	1090	1	0.96	0.000001	3.54E-10	1.1	10	1.02	70	1	5.70E-11	0.00
139	4.65E-06	1.82E-07	1090	1	0.96	0.000001	1.90E-10	1.1	10	1.02	70	1	3.06E-11	0.00
140	4.65E-06	2.16E-07	1090	1	0.96	0.000001	2.26E-10	1.1	10	1.02	70	1	3.63E-11	0.00
141	4.65E-06	2.62E-07	1090	1	0.96	0.000001	2.74E-10	1.1	10	1.02	70	1	4.41E-11	0.00
142	4.65E-06	3.26E-07	1090	1	0.96	0.000001	3.41E-10	1.1	10	1.02	70	1	5.48E-11	0.00
143	4.65E-06	1.72E-07	1090	1	0.96	0.000001	1.80E-10	1.1	10	1.02	70	1	2.90E-11	0.00
144	4.65E-06	2.04E-07	1090	1	0.96	0.000001	2.13E-10	1.1	10	1.02	70	1	3.43E-11	0.00
145	4.65E-06	2.47E-07	1090	1	0.96	0.000001	2.58E-10	1.1	10	1.02	70	1	4.16E-11	0.00
146	4.65E-06	3.07E-07	1090	1	0.96	0.000001	3.20E-10	1.1	10	1.02	70	1	5.16E-11	0.00
147	4.65E-06	1.67E-07	1090	1	0.96	0.000001	1.75E-10	1.1	10	1.02	70	1	2.81E-11	0.00
148	4.65E-06	1.98E-07	1090	1	0.96	0.000001	2.07E-10	1.1	10	1.02	70	1	3.33E-11	0.00
149	4.65E-06	2.39E-07	1090	1	0.96	0.000001	2.49E-10	1.1	10	1.02	70	1	4.01E-11	0.00
150	4.65E-06	2.95E-07	1090	1	0.96	0.000001	3.08E-10	1.1	10	1.02	70	1	4.96E-11	0.00
151	4.65E-06	1.69E-07	1090	1	0.96	0.000001	1.77E-10	1.1	10	1.02	70	1	2.85E-11	0.00
152	4.65E-06	2.01E-07	1090	1	0.96	0.000001	2.10E-10	1.1	10	1.02	70	1	3.38E-11	0.00
153	4.65E-06	2.43E-07	1090	1	0.96	0.000001	2.54E-10	1.1	10	1.02	70	1	4.09E-11	0.00
154	4.65E-06	3.02E-07	1090	1	0.96	0.000001	3.15E-10	1.1	10	1.02	70	1	5.08E-11	0.00
155	4.65E-06	1.79E-07	1090	1	0.96	0.000001	1.88E-10	1.1	10	1.02	70	1	3.02E-11	0.00
156	4.65E-06	2.14E-07	1090	1	0.96	0.000001	2.23E-10	1.1	10	1.02	70	1	3.60E-11	0.00
157	4.65E-06	2.60E-07	1090	1	0.96	0.000001	2.72E-10	1.1	10	1.02	70	1	4.38E-11	0.00
158	4.65E-06	3.25E-07	1090	1	0.96	0.000001	3.39E-10	1.1	10	1.02	70	1	5.47E-11	0.00
159	4.65E-06	1.93E-07	1090	1	0.96	0.000001	2.02E-10	1.1	10	1.02	70	1	3.25E-11	0.00
160	4.65E-06	2.30E-07	1090	1	0.96	0.000001	2.40E-10	1.1	10	1.02	70	1	3.87E-11	0.00

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Unmitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.65E-06	2.80E-07	1090	1	0.96	0.000001	2.93E-10	1.1	10	1.02	70	1	4.71E-11	0.00
162	4.65E-06	3.48E-07	1090	1	0.96	0.000001	3.64E-10	1.1	10	1.02	70	1	5.86E-11	0.00
163	4.65E-06	2.05E-07	1090	1	0.96	0.000001	2.14E-10	1.1	10	1.02	70	1	3.44E-11	0.00
164	4.65E-06	2.43E-07	1090	1	0.96	0.000001	2.54E-10	1.1	10	1.02	70	1	4.08E-11	0.00
165	4.65E-06	2.93E-07	1090	1	0.96	0.000001	3.06E-10	1.1	10	1.02	70	1	4.93E-11	0.00
166	4.65E-06	3.60E-07	1090	1	0.96	0.000001	3.76E-10	1.1	10	1.02	70	1	6.05E-11	0.00
167	4.65E-06	2.10E-07	1090	1	0.96	0.000001	2.19E-10	1.1	10	1.02	70	1	3.53E-11	0.00
168	4.65E-06	2.46E-07	1090	1	0.96	0.000001	2.57E-10	1.1	10	1.02	70	1	4.15E-11	0.00
169	4.65E-06	2.93E-07	1090	1	0.96	0.000001	3.06E-10	1.1	10	1.02	70	1	4.93E-11	0.00
170	4.65E-06	3.57E-07	1090	1	0.96	0.000001	3.73E-10	1.1	10	1.02	70	1	6.01E-11	0.00
171	4.65E-06	2.12E-07	1090	1	0.96	0.000001	2.22E-10	1.1	10	1.02	70	1	3.57E-11	0.00
172	4.65E-06	2.47E-07	1090	1	0.96	0.000001	2.58E-10	1.1	10	1.02	70	1	4.15E-11	0.00
173	4.65E-06	2.90E-07	1090	1	0.96	0.000001	3.03E-10	1.1	10	1.02	70	1	4.87E-11	0.00
174	4.65E-06	3.43E-07	1090	1	0.96	0.000001	3.59E-10	1.1	10	1.02	70	1	5.77E-11	0.00
175	4.65E-06	2.09E-07	1090	1	0.96	0.000001	2.18E-10	1.1	10	1.02	70	1	3.52E-11	0.00
176	4.65E-06	2.40E-07	1090	1	0.96	0.000001	2.51E-10	1.1	10	1.02	70	1	4.04E-11	0.00
177	4.65E-06	2.78E-07	1090	1	0.96	0.000001	2.91E-10	1.1	10	1.02	70	1	4.68E-11	0.00
178	4.65E-06	3.17E-07	1090	1	0.96	0.000001	3.31E-10	1.1	10	1.02	70	1	5.33E-11	0.00

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Unmitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.65E-06	4.09E-07	631	1	0.96	0.000001	2.47E-10	1.1	3	3.19	70	0.72	2.68E-11	0.00	1.E-04	Max 0.009
2	4.65E-06	4.19E-07	631	1	0.96	0.000001	2.54E-10	1.1	3	3.19	70	0.72	2.75E-11	0.00	1.E-04	
3	4.65E-06	4.28E-07	631	1	0.96	0.000001	2.59E-10	1.1	3	3.19	70	0.72	2.81E-11	0.00	1.E-04	
4	4.65E-06	4.38E-07	631	1	0.96	0.000001	2.65E-10	1.1	3	3.19	70	0.72	2.87E-11	0.00	1.E-04	
5	4.65E-06	4.46E-07	631	1	0.96	0.000001	2.70E-10	1.1	3	3.19	70	0.72	2.93E-11	0.00	1.E-04	
6	4.65E-06	4.53E-07	631	1	0.96	0.000001	2.74E-10	1.1	3	3.19	70	0.72	2.97E-11	0.00	1.E-04	
7	4.65E-06	4.60E-07	631	1	0.96	0.000001	2.79E-10	1.1	3	3.19	70	0.72	3.02E-11	0.00	1.E-04	
8	4.65E-06	4.62E-07	631	1	0.96	0.000001	2.79E-10	1.1	3	3.19	70	0.72	3.03E-11	0.00	1.E-04	
9	4.65E-06	4.63E-07	631	1	0.96	0.000001	2.80E-10	1.1	3	3.19	70	0.72	3.04E-11	0.00	1.E-04	
10	4.65E-06	4.61E-07	631	1	0.96	0.000001	2.79E-10	1.1	3	3.19	70	0.72	3.02E-11	0.00	1.E-04	
11	4.65E-06	4.56E-07	631	1	0.96	0.000001	2.76E-10	1.1	3	3.19	70	0.72	2.99E-11	0.00	1.E-04	
12	4.65E-06	4.63E-07	631	1	0.96	0.000001	2.80E-10	1.1	3	3.19	70	0.72	3.04E-11	0.00	1.E-04	
13	4.65E-06	4.74E-07	631	1	0.96	0.000001	2.87E-10	1.1	3	3.19	70	0.72	3.11E-11	0.00	1.E-04	
14	4.65E-06	4.86E-07	631	1	0.96	0.000001	2.94E-10	1.1	3	3.19	70	0.72	3.19E-11	0.00	1.E-04	
15	4.65E-06	4.97E-07	631	1	0.96	0.000001	3.01E-10	1.1	3	3.19	70	0.72	3.26E-11	0.00	1.E-04	
16	4.65E-06	5.07E-07	631	1	0.96	0.000001	3.07E-10	1.1	3	3.19	70	0.72	3.32E-11	0.00	1.E-04	
17	4.65E-06	5.16E-07	631	1	0.96	0.000001	3.12E-10	1.1	3	3.19	70	0.72	3.39E-11	0.00	1.E-04	
18	4.65E-06	5.22E-07	631	1	0.96	0.000001	3.16E-10	1.1	3	3.19	70	0.72	3.43E-11	0.00	1.E-04	
19	4.65E-06	5.23E-07	631	1	0.96	0.000001	3.16E-10	1.1	3	3.19	70	0.72	3.43E-11	0.00	1.E-04	
20	4.65E-06	5.22E-07	631	1	0.96	0.000001	3.16E-10	1.1	3	3.19	70	0.72	3.43E-11	0.00	1.E-04	
21	4.65E-06	5.19E-07	631	1	0.96	0.000001	3.14E-10	1.1	3	3.19	70	0.72	3.40E-11	0.00	1.E-04	
22	4.65E-06	5.10E-07	631	1	0.96	0.000001	3.08E-10	1.1	3	3.19	70	0.72	3.34E-11	0.00	1.E-04	
23	4.65E-06	5.42E-07	631	1	0.96	0.000001	3.28E-10	1.1	3	3.19	70	0.72	3.56E-11	0.00	1.E-04	
24	4.65E-06	5.57E-07	631	1	0.96	0.000001	3.37E-10	1.1	3	3.19	70	0.72	3.66E-11	0.00	1.E-04	
25	4.65E-06	5.70E-07	631	1	0.96	0.000001	3.45E-10	1.1	3	3.19	70	0.72	3.74E-11	0.00	1.E-04	
26	4.65E-06	5.83E-07	631	1	0.96	0.000001	3.52E-10	1.1	3	3.19	70	0.72	3.82E-11	0.00	1.E-04	
27	4.65E-06	5.94E-07	631	1	0.96	0.000001	3.59E-10	1.1	3	3.19	70	0.72	3.89E-11	0.00	1.E-04	
28	4.65E-06	6.00E-07	631	1	0.96	0.000001	3.63E-10	1.1	3	3.19	70	0.72	3.93E-11	0.00	1.E-04	
29	4.65E-06	5.99E-07	631	1	0.96	0.000001	3.62E-10	1.1	3	3.19	70	0.72	3.93E-11	0.00	1.E-04	
30	4.65E-06	5.95E-07	631	1	0.96	0.000001	3.60E-10	1.1	3	3.19	70	0.72	3.91E-11	0.00	1.E-04	
31	4.65E-06	5.88E-07	631	1	0.96	0.000001	3.56E-10	1.1	3	3.19	70	0.72	3.86E-11	0.00	1.E-04	
32	4.65E-06	5.74E-07	631	1	0.96	0.000001	3.47E-10	1.1	3	3.19	70	0.72	3.77E-11	0.00	1.E-04	

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Unmitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.65E-06	6.29E-07	631	1	0.96	0.000001	3.81E-10	1.1	3	3.19	70	0.72	4.13E-11	0.00	1.E-04
34	4.65E-06	6.47E-07	631	1	0.96	0.000001	3.91E-10	1.1	3	3.19	70	0.72	4.24E-11	0.00	2.E-04
35	4.65E-06	6.64E-07	631	1	0.96	0.000001	4.02E-10	1.1	3	3.19	70	0.72	4.35E-11	0.00	2.E-04
36	4.65E-06	6.80E-07	631	1	0.96	0.000001	4.11E-10	1.1	3	3.19	70	0.72	4.46E-11	0.00	2.E-04
37	4.65E-06	6.92E-07	631	1	0.96	0.000001	4.19E-10	1.1	3	3.19	70	0.72	4.54E-11	0.00	2.E-04
38	4.65E-06	6.96E-07	631	1	0.96	0.000001	4.21E-10	1.1	3	3.19	70	0.72	4.57E-11	0.00	2.E-04
39	4.65E-06	6.94E-07	631	1	0.96	0.000001	4.20E-10	1.1	3	3.19	70	0.72	4.55E-11	0.00	2.E-04
40	4.65E-06	6.85E-07	631	1	0.96	0.000001	4.14E-10	1.1	3	3.19	70	0.72	4.49E-11	0.00	2.E-04
41	4.65E-06	6.73E-07	631	1	0.96	0.000001	4.07E-10	1.1	3	3.19	70	0.72	4.41E-11	0.00	2.E-04
42	4.65E-06	6.52E-07	631	1	0.96	0.000001	3.94E-10	1.1	3	3.19	70	0.72	4.28E-11	0.00	2.E-04
43	4.65E-06	7.62E-07	631	1	0.96	0.000001	4.61E-10	1.1	3	3.19	70	0.72	5.00E-11	0.00	2.E-04
44	4.65E-06	7.85E-07	631	1	0.96	0.000001	4.75E-10	1.1	3	3.19	70	0.72	5.15E-11	0.00	2.E-04
45	4.65E-06	8.05E-07	631	1	0.96	0.000001	4.87E-10	1.1	3	3.19	70	0.72	5.28E-11	0.00	2.E-04
46	4.65E-06	8.18E-07	631	1	0.96	0.000001	4.95E-10	1.1	3	3.19	70	0.72	5.37E-11	0.00	2.E-04
47	4.65E-06	8.19E-07	631	1	0.96	0.000001	4.96E-10	1.1	3	3.19	70	0.72	5.37E-11	0.00	2.E-04
48	4.65E-06	8.11E-07	631	1	0.96	0.000001	4.91E-10	1.1	3	3.19	70	0.72	5.32E-11	0.00	2.E-04
49	4.65E-06	7.97E-07	631	1	0.96	0.000001	4.82E-10	1.1	3	3.19	70	0.72	5.23E-11	0.00	2.E-04
50	4.65E-06	7.76E-07	631	1	0.96	0.000001	4.70E-10	1.1	3	3.19	70	0.72	5.09E-11	0.00	2.E-04
51	4.65E-06	7.46E-07	631	1	0.96	0.000001	4.52E-10	1.1	3	3.19	70	0.72	4.90E-11	0.00	2.E-04
52	4.65E-06	9.18E-07	631	1	0.96	0.000001	5.55E-10	1.1	3	3.19	70	0.72	6.02E-11	0.00	2.E-04
53	4.65E-06	9.45E-07	631	1	0.96	0.000001	5.72E-10	1.1	3	3.19	70	0.72	6.20E-11	0.00	2.E-04
54	4.65E-06	9.70E-07	631	1	0.96	0.000001	5.87E-10	1.1	3	3.19	70	0.72	6.37E-11	0.00	2.E-04
55	4.65E-06	9.84E-07	631	1	0.96	0.000001	5.96E-10	1.1	3	3.19	70	0.72	6.46E-11	0.00	2.E-04
56	4.65E-06	9.81E-07	631	1	0.96	0.000001	5.94E-10	1.1	3	3.19	70	0.72	6.44E-11	0.00	2.E-04
57	4.65E-06	9.63E-07	631	1	0.96	0.000001	5.83E-10	1.1	3	3.19	70	0.72	6.32E-11	0.00	2.E-04
58	4.65E-06	9.38E-07	631	1	0.96	0.000001	5.68E-10	1.1	3	3.19	70	0.72	6.15E-11	0.00	2.E-04
59	4.65E-06	9.04E-07	631	1	0.96	0.000001	5.47E-10	1.1	3	3.19	70	0.72	5.93E-11	0.00	2.E-04
60	4.65E-06	8.62E-07	631	1	0.96	0.000001	5.21E-10	1.1	3	3.19	70	0.72	5.65E-11	0.00	2.E-04
61	4.65E-06	1.17E-06	631	1	0.96	0.000001	7.05E-10	1.1	3	3.19	70	0.72	7.65E-11	0.00	3.E-04
62	4.65E-06	1.20E-06	631	1	0.96	0.000001	7.24E-10	1.1	3	3.19	70	0.72	7.85E-11	0.00	3.E-04
63	4.65E-06	1.21E-06	631	1	0.96	0.000001	7.31E-10	1.1	3	3.19	70	0.72	7.92E-11	0.00	3.E-04
64	4.65E-06	1.20E-06	631	1	0.96	0.000001	7.24E-10	1.1	3	3.19	70	0.72	7.85E-11	0.00	3.E-04

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Unmitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.65E-06	1.16E-06	631	1	0.96	0.000001	7.04E-10	1.1	3	3.19	70	0.72	7.64E-11	0.00	3.E-04
66	4.65E-06	1.12E-06	631	1	0.96	0.000001	6.77E-10	1.1	3	3.19	70	0.72	7.34E-11	0.00	3.E-04
67	4.65E-06	1.06E-06	631	1	0.96	0.000001	6.44E-10	1.1	3	3.19	70	0.72	6.99E-11	0.00	2.E-04
68	4.65E-06	1.00E-06	631	1	0.96	0.000001	6.07E-10	1.1	3	3.19	70	0.72	6.58E-11	0.00	2.E-04
69	4.65E-06	1.48E-06	631	1	0.96	0.000001	8.97E-10	1.1	3	3.19	70	0.72	9.73E-11	0.00	3.E-04
70	4.65E-06	1.52E-06	631	1	0.96	0.000001	9.19E-10	1.1	3	3.19	70	0.72	9.97E-11	0.00	4.E-04
71	4.65E-06	1.52E-06	631	1	0.96	0.000001	9.21E-10	1.1	3	3.19	70	0.72	9.98E-11	0.00	4.E-04
72	4.65E-06	1.49E-06	631	1	0.96	0.000001	9.02E-10	1.1	3	3.19	70	0.72	9.79E-11	0.00	3.E-04
73	4.65E-06	1.43E-06	631	1	0.96	0.000001	8.65E-10	1.1	3	3.19	70	0.72	9.38E-11	0.00	3.E-04
74	4.65E-06	1.35E-06	631	1	0.96	0.000001	8.19E-10	1.1	3	3.19	70	0.72	8.88E-11	0.00	3.E-04
75	4.65E-06	1.27E-06	631	1	0.96	0.000001	7.67E-10	1.1	3	3.19	70	0.72	8.31E-11	0.00	3.E-04
76	4.65E-06	1.17E-06	631	1	0.96	0.000001	7.11E-10	1.1	3	3.19	70	0.72	7.71E-11	0.00	3.E-04
77	4.65E-06	1.99E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	3.19	70	0.72	1.31E-10	0.00	5.E-04
78	4.65E-06	1.98E-06	631	1	0.96	0.000001	1.20E-09	1.1	3	3.19	70	0.72	1.30E-10	0.00	5.E-04
79	4.65E-06	1.91E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
80	4.65E-06	1.79E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	3.19	70	0.72	1.17E-10	0.00	4.E-04
81	4.65E-06	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04
82	4.65E-06	1.52E-06	631	1	0.96	0.000001	9.20E-10	1.1	3	3.19	70	0.72	9.98E-11	0.00	4.E-04
83	4.65E-06	1.39E-06	631	1	0.96	0.000001	8.43E-10	1.1	3	3.19	70	0.72	9.14E-11	0.00	3.E-04
84	4.65E-06	2.67E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04
85	4.65E-06	2.50E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	3.19	70	0.72	1.64E-10	0.00	6.E-04
86	4.65E-06	2.29E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04
87	4.65E-06	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
88	4.65E-06	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	3.19	70	0.72	1.22E-10	0.00	4.E-04
89	4.65E-06	1.68E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	3.19	70	0.72	1.10E-10	0.00	4.E-04
90	4.65E-06	3.99E-06	631	1	0.96	0.000001	2.41E-09	1.1	3	3.19	70	0.72	2.62E-10	0.00	9.E-04
91	4.65E-06	5.54E-06	631	1	0.96	0.000001	3.35E-09	1.1	3	3.19	70	0.72	3.63E-10	0.00	1.E-03
92	4.65E-06	4.74E-06	631	1	0.96	0.000001	2.87E-09	1.1	3	3.19	70	0.72	3.11E-10	0.00	1.E-03
93	4.65E-06	4.03E-06	631	1	0.96	0.000001	2.44E-09	1.1	3	3.19	70	0.72	2.64E-10	0.00	9.E-04
94	4.65E-06	3.49E-06	631	1	0.96	0.000001	2.11E-09	1.1	3	3.19	70	0.72	2.29E-10	0.00	8.E-04
95	4.65E-06	3.05E-06	631	1	0.96	0.000001	1.85E-09	1.1	3	3.19	70	0.72	2.00E-10	0.00	7.E-04
96	4.65E-06	2.70E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04

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Unmitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.65E-06	8.82E-06	631	1	0.96	0.000001	5.34E-09	1.1	3	3.19	70	0.72	5.79E-10	0.00	2.E-03
98	4.65E-06	7.13E-06	631	1	0.96	0.000001	4.32E-09	1.1	3	3.19	70	0.72	4.68E-10	0.00	2.E-03
99	4.65E-06	5.89E-06	631	1	0.96	0.000001	3.56E-09	1.1	3	3.19	70	0.72	3.86E-10	0.00	1.E-03
100	4.65E-06	4.99E-06	631	1	0.96	0.000001	3.02E-09	1.1	3	3.19	70	0.72	3.27E-10	0.00	1.E-03
101	4.65E-06	4.26E-06	631	1	0.96	0.000001	2.58E-09	1.1	3	3.19	70	0.72	2.79E-10	0.00	1.E-03
102	4.65E-06	3.70E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	3.19	70	0.72	2.43E-10	0.00	9.E-04
103	4.65E-06	1.23E-05	631	1	0.96	0.000001	7.46E-09	1.1	3	3.19	70	0.72	8.08E-10	0.00	3.E-03
104	4.65E-06	9.67E-06	631	1	0.96	0.000001	5.85E-09	1.1	3	3.19	70	0.72	6.34E-10	0.00	2.E-03
105	4.65E-06	7.74E-06	631	1	0.96	0.000001	4.68E-09	1.1	3	3.19	70	0.72	5.08E-10	0.00	2.E-03
106	4.65E-06	6.33E-06	631	1	0.96	0.000001	3.83E-09	1.1	3	3.19	70	0.72	4.15E-10	0.00	1.E-03
107	4.65E-06	5.26E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	3.19	70	0.72	3.45E-10	0.00	1.E-03
108	4.65E-06	2.45E-05	631	1	0.96	0.000001	1.48E-08	1.1	3	3.19	70	0.72	1.61E-09	0.00	6.E-03
109	4.65E-06	1.69E-05	631	1	0.96	0.000001	1.02E-08	1.1	3	3.19	70	0.72	1.11E-09	0.00	4.E-03
110	4.65E-06	1.24E-05	631	1	0.96	0.000001	7.49E-09	1.1	3	3.19	70	0.72	8.12E-10	0.00	3.E-03
111	4.65E-06	9.51E-06	631	1	0.96	0.000001	5.75E-09	1.1	3	3.19	70	0.72	6.24E-10	0.00	2.E-03
112	4.65E-06	7.52E-06	631	1	0.96	0.000001	4.55E-09	1.1	3	3.19	70	0.72	4.93E-10	0.00	2.E-03
113	4.65E-06	2.73E-05	631	1	0.96	0.000001	1.65E-08	1.1	3	3.19	70	0.72	1.79E-09	0.00	6.E-03
114	4.65E-06	1.87E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	3.19	70	0.72	1.23E-09	0.00	4.E-03
115	4.65E-06	1.36E-05	631	1	0.96	0.000001	8.21E-09	1.1	3	3.19	70	0.72	8.90E-10	0.00	3.E-03
116	4.65E-06	1.03E-05	631	1	0.96	0.000001	6.25E-09	1.1	3	3.19	70	0.72	6.78E-10	0.00	2.E-03
117	4.65E-06	3.65E-05	631	1	0.96	0.000001	2.21E-08	1.1	3	3.19	70	0.72	2.40E-09	0.00	9.E-03
118	4.65E-06	2.47E-05	631	1	0.96	0.000001	1.49E-08	1.1	3	3.19	70	0.72	1.62E-09	0.00	6.E-03
119	4.65E-06	1.92E-07	631	1	0.96	0.000001	1.16E-10	1.1	3	3.19	70	0.72	1.26E-11	0.00	4.E-05
120	4.65E-06	2.16E-07	631	1	0.96	0.000001	1.30E-10	1.1	3	3.19	70	0.72	1.41E-11	0.00	5.E-05
121	4.65E-06	2.42E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	3.19	70	0.72	1.59E-11	0.00	6.E-05
122	4.65E-06	2.72E-07	631	1	0.96	0.000001	1.65E-10	1.1	3	3.19	70	0.72	1.79E-11	0.00	6.E-05
123	4.65E-06	1.99E-07	631	1	0.96	0.000001	1.20E-10	1.1	3	3.19	70	0.72	1.31E-11	0.00	5.E-05
124	4.65E-06	2.28E-07	631	1	0.96	0.000001	1.38E-10	1.1	3	3.19	70	0.72	1.49E-11	0.00	5.E-05
125	4.65E-06	2.61E-07	631	1	0.96	0.000001	1.58E-10	1.1	3	3.19	70	0.72	1.71E-11	0.00	6.E-05
126	4.65E-06	3.00E-07	631	1	0.96	0.000001	1.82E-10	1.1	3	3.19	70	0.72	1.97E-11	0.00	7.E-05
127	4.65E-06	2.01E-07	631	1	0.96	0.000001	1.22E-10	1.1	3	3.19	70	0.72	1.32E-11	0.00	5.E-05
128	4.65E-06	2.34E-07	631	1	0.96	0.000001	1.42E-10	1.1	3	3.19	70	0.72	1.54E-11	0.00	5.E-05

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Unmitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.65E-06	2.75E-07	631	1	0.96	0.000001	1.66E-10	1.1	3	3.19	70	0.72	1.80E-11	0.00	6.E-05
130	4.65E-06	3.24E-07	631	1	0.96	0.000001	1.96E-10	1.1	3	3.19	70	0.72	2.12E-11	0.00	8.E-05
131	4.65E-06	1.99E-07	631	1	0.96	0.000001	1.20E-10	1.1	3	3.19	70	0.72	1.30E-11	0.00	5.E-05
132	4.65E-06	2.34E-07	631	1	0.96	0.000001	1.42E-10	1.1	3	3.19	70	0.72	1.54E-11	0.00	5.E-05
133	4.65E-06	2.80E-07	631	1	0.96	0.000001	1.69E-10	1.1	3	3.19	70	0.72	1.84E-11	0.00	7.E-05
134	4.65E-06	3.38E-07	631	1	0.96	0.000001	2.05E-10	1.1	3	3.19	70	0.72	2.22E-11	0.00	8.E-05
135	4.65E-06	1.91E-07	631	1	0.96	0.000001	1.16E-10	1.1	3	3.19	70	0.72	1.25E-11	0.00	4.E-05
136	4.65E-06	2.27E-07	631	1	0.96	0.000001	1.37E-10	1.1	3	3.19	70	0.72	1.49E-11	0.00	5.E-05
137	4.65E-06	2.75E-07	631	1	0.96	0.000001	1.66E-10	1.1	3	3.19	70	0.72	1.80E-11	0.00	6.E-05
138	4.65E-06	3.39E-07	631	1	0.96	0.000001	2.05E-10	1.1	3	3.19	70	0.72	2.22E-11	0.00	8.E-05
139	4.65E-06	1.82E-07	631	1	0.96	0.000001	1.10E-10	1.1	3	3.19	70	0.72	1.19E-11	0.00	4.E-05
140	4.65E-06	2.16E-07	631	1	0.96	0.000001	1.31E-10	1.1	3	3.19	70	0.72	1.42E-11	0.00	5.E-05
141	4.65E-06	2.62E-07	631	1	0.96	0.000001	1.59E-10	1.1	3	3.19	70	0.72	1.72E-11	0.00	6.E-05
142	4.65E-06	3.26E-07	631	1	0.96	0.000001	1.97E-10	1.1	3	3.19	70	0.72	2.14E-11	0.00	8.E-05
143	4.65E-06	1.72E-07	631	1	0.96	0.000001	1.04E-10	1.1	3	3.19	70	0.72	1.13E-11	0.00	4.E-05
144	4.65E-06	2.04E-07	631	1	0.96	0.000001	1.23E-10	1.1	3	3.19	70	0.72	1.34E-11	0.00	5.E-05
145	4.65E-06	2.47E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	3.19	70	0.72	1.62E-11	0.00	6.E-05
146	4.65E-06	3.07E-07	631	1	0.96	0.000001	1.86E-10	1.1	3	3.19	70	0.72	2.01E-11	0.00	7.E-05
147	4.65E-06	1.67E-07	631	1	0.96	0.000001	1.01E-10	1.1	3	3.19	70	0.72	1.10E-11	0.00	4.E-05
148	4.65E-06	1.98E-07	631	1	0.96	0.000001	1.20E-10	1.1	3	3.19	70	0.72	1.30E-11	0.00	5.E-05
149	4.65E-06	2.39E-07	631	1	0.96	0.000001	1.44E-10	1.1	3	3.19	70	0.72	1.57E-11	0.00	6.E-05
150	4.65E-06	2.95E-07	631	1	0.96	0.000001	1.78E-10	1.1	3	3.19	70	0.72	1.93E-11	0.00	7.E-05
151	4.65E-06	1.69E-07	631	1	0.96	0.000001	1.03E-10	1.1	3	3.19	70	0.72	1.11E-11	0.00	4.E-05
152	4.65E-06	2.01E-07	631	1	0.96	0.000001	1.22E-10	1.1	3	3.19	70	0.72	1.32E-11	0.00	5.E-05
153	4.65E-06	2.43E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	3.19	70	0.72	1.59E-11	0.00	6.E-05
154	4.65E-06	3.02E-07	631	1	0.96	0.000001	1.83E-10	1.1	3	3.19	70	0.72	1.98E-11	0.00	7.E-05
155	4.65E-06	1.79E-07	631	1	0.96	0.000001	1.09E-10	1.1	3	3.19	70	0.72	1.18E-11	0.00	4.E-05
156	4.65E-06	2.14E-07	631	1	0.96	0.000001	1.29E-10	1.1	3	3.19	70	0.72	1.40E-11	0.00	5.E-05
157	4.65E-06	2.60E-07	631	1	0.96	0.000001	1.58E-10	1.1	3	3.19	70	0.72	1.71E-11	0.00	6.E-05
158	4.65E-06	3.25E-07	631	1	0.96	0.000001	1.97E-10	1.1	3	3.19	70	0.72	2.13E-11	0.00	8.E-05
159	4.65E-06	1.93E-07	631	1	0.96	0.000001	1.17E-10	1.1	3	3.19	70	0.72	1.27E-11	0.00	5.E-05
160	4.65E-06	2.30E-07	631	1	0.96	0.000001	1.39E-10	1.1	3	3.19	70	0.72	1.51E-11	0.00	5.E-05

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Unmitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.65E-06	2.80E-07	631	1	0.96	0.000001	1.69E-10	1.1	3	3.19	70	0.72	1.84E-11	0.00	7.E-05
162	4.65E-06	3.48E-07	631	1	0.96	0.000001	2.11E-10	1.1	3	3.19	70	0.72	2.29E-11	0.00	8.E-05
163	4.65E-06	2.05E-07	631	1	0.96	0.000001	1.24E-10	1.1	3	3.19	70	0.72	1.34E-11	0.00	5.E-05
164	4.65E-06	2.43E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	3.19	70	0.72	1.59E-11	0.00	6.E-05
165	4.65E-06	2.93E-07	631	1	0.96	0.000001	1.77E-10	1.1	3	3.19	70	0.72	1.92E-11	0.00	7.E-05
166	4.65E-06	3.60E-07	631	1	0.96	0.000001	2.18E-10	1.1	3	3.19	70	0.72	2.36E-11	0.00	8.E-05
167	4.65E-06	2.10E-07	631	1	0.96	0.000001	1.27E-10	1.1	3	3.19	70	0.72	1.38E-11	0.00	5.E-05
168	4.65E-06	2.46E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	3.19	70	0.72	1.62E-11	0.00	6.E-05
169	4.65E-06	2.93E-07	631	1	0.96	0.000001	1.77E-10	1.1	3	3.19	70	0.72	1.92E-11	0.00	7.E-05
170	4.65E-06	3.57E-07	631	1	0.96	0.000001	2.16E-10	1.1	3	3.19	70	0.72	2.34E-11	0.00	8.E-05
171	4.65E-06	2.12E-07	631	1	0.96	0.000001	1.28E-10	1.1	3	3.19	70	0.72	1.39E-11	0.00	5.E-05
172	4.65E-06	2.47E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	3.19	70	0.72	1.62E-11	0.00	6.E-05
173	4.65E-06	2.90E-07	631	1	0.96	0.000001	1.75E-10	1.1	3	3.19	70	0.72	1.90E-11	0.00	7.E-05
174	4.65E-06	3.43E-07	631	1	0.96	0.000001	2.08E-10	1.1	3	3.19	70	0.72	2.25E-11	0.00	8.E-05
175	4.65E-06	2.09E-07	631	1	0.96	0.000001	1.26E-10	1.1	3	3.19	70	0.72	1.37E-11	0.00	5.E-05
176	4.65E-06	2.40E-07	631	1	0.96	0.000001	1.45E-10	1.1	3	3.19	70	0.72	1.58E-11	0.00	6.E-05
177	4.65E-06	2.78E-07	631	1	0.96	0.000001	1.68E-10	1.1	3	3.19	70	0.72	1.83E-11	0.00	7.E-05
178	4.65E-06	3.17E-07	631	1	0.96	0.000001	1.92E-10	1.1	3	3.19	70	0.72	2.08E-11	0.00	7.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	4.09E-07	5	8.18E-08	Max
2	4.19E-07	5	8.38E-08	7.30E-06
3	4.28E-07	5	8.57E-08	
4	4.38E-07	5	8.75E-08	
5	4.46E-07	5	8.92E-08	
6	4.53E-07	5	9.06E-08	
7	4.60E-07	5	9.21E-08	
8	4.62E-07	5	9.23E-08	
9	4.63E-07	5	9.26E-08	
10	4.61E-07	5	9.21E-08	
11	4.56E-07	5	9.11E-08	
12	4.63E-07	5	9.26E-08	
13	4.74E-07	5	9.49E-08	
14	4.86E-07	5	9.71E-08	
15	4.97E-07	5	9.95E-08	
16	5.07E-07	5	1.01E-07	
17	5.16E-07	5	1.03E-07	
18	5.22E-07	5	1.04E-07	
19	5.23E-07	5	1.05E-07	
20	5.22E-07	5	1.04E-07	
21	5.19E-07	5	1.04E-07	
22	5.10E-07	5	1.02E-07	
23	5.42E-07	5	1.08E-07	
24	5.57E-07	5	1.11E-07	
25	5.70E-07	5	1.14E-07	
26	5.83E-07	5	1.17E-07	
27	5.94E-07	5	1.19E-07	
28	6.00E-07	5	1.20E-07	
29	5.99E-07	5	1.20E-07	
30	5.95E-07	5	1.19E-07	
31	5.88E-07	5	1.18E-07	
32	5.74E-07	5	1.15E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	6.29E-07	5	1.26E-07
34	6.47E-07	5	1.29E-07
35	6.64E-07	5	1.33E-07
36	6.80E-07	5	1.36E-07
37	6.92E-07	5	1.38E-07
38	6.96E-07	5	1.39E-07
39	6.94E-07	5	1.39E-07
40	6.85E-07	5	1.37E-07
41	6.73E-07	5	1.35E-07
42	6.52E-07	5	1.30E-07
43	7.62E-07	5	1.52E-07
44	7.85E-07	5	1.57E-07
45	8.05E-07	5	1.61E-07
46	8.18E-07	5	1.64E-07
47	8.19E-07	5	1.64E-07
48	8.11E-07	5	1.62E-07
49	7.97E-07	5	1.59E-07
50	7.76E-07	5	1.55E-07
51	7.46E-07	5	1.49E-07
52	9.18E-07	5	1.84E-07
53	9.45E-07	5	1.89E-07
54	9.70E-07	5	1.94E-07
55	9.84E-07	5	1.97E-07
56	9.81E-07	5	1.96E-07
57	9.63E-07	5	1.93E-07
58	9.38E-07	5	1.88E-07
59	9.04E-07	5	1.81E-07
60	8.62E-07	5	1.72E-07
61	1.17E-06	5	2.33E-07
62	1.20E-06	5	2.39E-07
63	1.21E-06	5	2.42E-07
64	1.20E-06	5	2.39E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.16E-06	5	2.33E-07
66	1.12E-06	5	2.24E-07
67	1.06E-06	5	2.13E-07
68	1.00E-06	5	2.01E-07
69	1.48E-06	5	2.97E-07
70	1.52E-06	5	3.04E-07
71	1.52E-06	5	3.04E-07
72	1.49E-06	5	2.98E-07
73	1.43E-06	5	2.86E-07
74	1.35E-06	5	2.71E-07
75	1.27E-06	5	2.53E-07
76	1.17E-06	5	2.35E-07
77	1.99E-06	5	3.99E-07
78	1.98E-06	5	3.96E-07
79	1.91E-06	5	3.81E-07
80	1.79E-06	5	3.58E-07
81	1.66E-06	5	3.32E-07
82	1.52E-06	5	3.04E-07
83	1.39E-06	5	2.79E-07
84	2.67E-06	5	5.33E-07
85	2.50E-06	5	5.00E-07
86	2.29E-06	5	4.58E-07
87	2.06E-06	5	4.13E-07
88	1.86E-06	5	3.72E-07
89	1.68E-06	5	3.36E-07
90	3.99E-06	5	7.97E-07
91	5.54E-06	5	1.11E-06
92	4.74E-06	5	9.47E-07
93	4.03E-06	5	8.06E-07
94	3.49E-06	5	6.98E-07
95	3.05E-06	5	6.11E-07
96	2.70E-06	5	5.41E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	8.82E-06	5	1.76E-06
98	7.13E-06	5	1.43E-06
99	5.89E-06	5	1.18E-06
100	4.99E-06	5	9.98E-07
101	4.26E-06	5	8.51E-07
102	3.70E-06	5	7.40E-07
103	1.23E-05	5	2.46E-06
104	9.67E-06	5	1.93E-06
105	7.74E-06	5	1.55E-06
106	6.33E-06	5	1.27E-06
107	5.26E-06	5	1.05E-06
108	2.45E-05	5	4.90E-06
109	1.69E-05	5	3.39E-06
110	1.24E-05	5	2.47E-06
111	9.51E-06	5	1.90E-06
112	7.52E-06	5	1.50E-06
113	2.73E-05	5	5.46E-06
114	1.87E-05	5	3.74E-06
115	1.36E-05	5	2.71E-06
116	1.03E-05	5	2.07E-06
117	3.65E-05	5	7.30E-06
118	2.47E-05	5	4.94E-06
119	1.92E-07	5	3.83E-08
120	2.16E-07	5	4.31E-08
121	2.42E-07	5	4.85E-08
122	2.72E-07	5	5.44E-08
123	1.99E-07	5	3.98E-08
124	2.28E-07	5	4.55E-08
125	2.61E-07	5	5.22E-08
126	3.00E-07	5	6.00E-08
127	2.01E-07	5	4.03E-08
128	2.34E-07	5	4.69E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.75E-07	5	5.49E-08
130	3.24E-07	5	6.47E-08
131	1.99E-07	5	3.98E-08
132	2.34E-07	5	4.68E-08
133	2.80E-07	5	5.59E-08
134	3.38E-07	5	6.76E-08
135	1.91E-07	5	3.82E-08
136	2.27E-07	5	4.54E-08
137	2.75E-07	5	5.49E-08
138	3.39E-07	5	6.77E-08
139	1.82E-07	5	3.63E-08
140	2.16E-07	5	4.32E-08
141	2.62E-07	5	5.24E-08
142	3.26E-07	5	6.52E-08
143	1.72E-07	5	3.44E-08
144	2.04E-07	5	4.08E-08
145	2.47E-07	5	4.94E-08
146	3.07E-07	5	6.13E-08
147	1.67E-07	5	3.35E-08
148	1.98E-07	5	3.95E-08
149	2.39E-07	5	4.77E-08
150	2.95E-07	5	5.90E-08
151	1.69E-07	5	3.39E-08
152	2.01E-07	5	4.02E-08
153	2.43E-07	5	4.86E-08
154	3.02E-07	5	6.03E-08
155	1.79E-07	5	3.59E-08
156	2.14E-07	5	4.27E-08
157	2.60E-07	5	5.21E-08
158	3.25E-07	5	6.50E-08
159	1.93E-07	5	3.86E-08
160	2.30E-07	5	4.60E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.80E-07	5	5.60E-08
162	3.48E-07	5	6.97E-08
163	2.05E-07	5	4.09E-08
164	2.43E-07	5	4.85E-08
165	2.93E-07	5	5.86E-08
166	3.60E-07	5	7.20E-08
167	2.10E-07	5	4.20E-08
168	2.46E-07	5	4.93E-08
169	2.93E-07	5	5.86E-08
170	3.57E-07	5	7.14E-08
171	2.12E-07	5	4.24E-08
172	2.47E-07	5	4.93E-08
173	2.90E-07	5	5.79E-08
174	3.43E-07	5	6.86E-08
175	2.09E-07	5	4.18E-08
176	2.40E-07	5	4.80E-08
177	2.78E-07	5	5.57E-08
178	3.17E-07	5	6.33E-08

Unmitigated 4A Rehabilitation Risk Calculations Onsite Sources

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Unmitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.25055	5.97E-04	1.50E-04	361	1	0.96	0.000001	5.18E-08	1.1	10	0.18	70	1	1.47E-09	0.00	
2	0.25132	5.97E-04	1.50E-04	361	1	0.96	0.000001	5.20E-08	1.1	10	0.181	70	1	1.48E-09	0.00	
3	0.24998	5.97E-04	1.49E-04	361	1	0.96	0.000001	5.17E-08	1.1	10	0.181	70	1	1.47E-09	0.00	
4	0.24691	5.97E-04	1.48E-04	361	1	0.96	0.000001	5.11E-08	1.1	10	0.181	70	1	1.45E-09	0.00	
5	0.24207	5.97E-04	1.45E-04	361	1	0.96	0.000001	5.01E-08	1.1	10	0.181	70	1	1.42E-09	0.00	
6	0.23609	5.97E-04	1.41E-04	361	1	0.96	0.000001	4.88E-08	1.1	10	0.181	70	1	1.39E-09	0.00	
7	0.22912	5.97E-04	1.37E-04	361	1	0.96	0.000001	4.74E-08	1.1	10	0.181	70	1	1.35E-09	0.00	
8	0.21899	5.97E-04	1.31E-04	361	1	0.96	0.000001	4.53E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
9	0.20965	5.97E-04	1.25E-04	361	1	0.96	0.000001	4.34E-08	1.1	10	0.181	70	1	1.23E-09	0.00	
10	0.20004	5.97E-04	1.20E-04	361	1	0.96	0.000001	4.14E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
11	0.19006	5.97E-04	1.14E-04	361	1	0.96	0.000001	3.93E-08	1.1	10	0.181	70	1	1.12E-09	0.00	
12	0.2869	5.97E-04	1.71E-04	361	1	0.96	0.000001	5.93E-08	1.1	10	0.181	70	1	1.69E-09	0.00	
13	0.28764	5.97E-04	1.72E-04	361	1	0.96	0.000001	5.95E-08	1.1	10	0.181	70	1	1.69E-09	0.00	
14	0.28561	5.97E-04	1.71E-04	361	1	0.96	0.000001	5.91E-08	1.1	10	0.181	70	1	1.68E-09	0.00	
15	0.28162	5.97E-04	1.68E-04	361	1	0.96	0.000001	5.82E-08	1.1	10	0.181	70	1	1.66E-09	0.00	
16	0.27483	5.97E-04	1.64E-04	361	1	0.96	0.000001	5.68E-08	1.1	10	0.181	70	1	1.62E-09	0.00	
17	0.26742	5.97E-04	1.60E-04	361	1	0.96	0.000001	5.53E-08	1.1	10	0.181	70	1	1.57E-09	0.00	
18	0.25733	5.97E-04	1.54E-04	361	1	0.96	0.000001	5.32E-08	1.1	10	0.181	70	1	1.51E-09	0.00	
19	0.24473	5.97E-04	1.46E-04	361	1	0.96	0.000001	5.06E-08	1.1	10	0.181	70	1	1.44E-09	0.00	
20	0.23282	5.97E-04	1.39E-04	361	1	0.96	0.000001	4.82E-08	1.1	10	0.181	70	1	1.37E-09	0.00	
21	0.22107	5.97E-04	1.32E-04	361	1	0.96	0.000001	4.57E-08	1.1	10	0.181	70	1	1.30E-09	0.00	
22	0.20832	5.97E-04	1.24E-04	361	1	0.96	0.000001	4.31E-08	1.1	10	0.181	70	1	1.22E-09	0.00	
23	0.33226	5.97E-04	1.99E-04	361	1	0.96	0.000001	6.87E-08	1.1	10	0.181	70	1	1.95E-09	0.00	
24	0.33044	5.97E-04	1.97E-04	361	1	0.96	0.000001	6.83E-08	1.1	10	0.181	70	1	1.94E-09	0.00	
25	0.32413	5.97E-04	1.94E-04	361	1	0.96	0.000001	6.70E-08	1.1	10	0.181	70	1	1.90E-09	0.00	
26	0.3153	5.97E-04	1.88E-04	361	1	0.96	0.000001	6.52E-08	1.1	10	0.181	70	1	1.85E-09	0.00	
27	0.30509	5.97E-04	1.82E-04	361	1	0.96	0.000001	6.31E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
28	0.29198	5.97E-04	1.74E-04	361	1	0.96	0.000001	6.04E-08	1.1	10	0.181	70	1	1.72E-09	0.00	
29	0.27529	5.97E-04	1.64E-04	361	1	0.96	0.000001	5.69E-08	1.1	10	0.181	70	1	1.62E-09	0.00	
30	0.26002	5.97E-04	1.55E-04	361	1	0.96	0.000001	5.38E-08	1.1	10	0.181	70	1	1.53E-09	0.00	
31	0.24506	5.97E-04	1.46E-04	361	1	0.96	0.000001	5.07E-08	1.1	10	0.181	70	1	1.44E-09	0.00	
32	0.22912	5.97E-04	1.37E-04	361	1	0.96	0.000001	4.74E-08	1.1	10	0.181	70	1	1.35E-09	0.00	

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Unmitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.39054	5.97E-04	2.33E-04	361	1	0.96	0.000001	8.08E-08	1.1	10	0.181	70	1	2.30E-09	0.00	
34	0.38695	5.97E-04	2.31E-04	361	1	0.96	0.000001	8.00E-08	1.1	10	0.181	70	1	2.27E-09	0.00	
35	0.37818	5.97E-04	2.26E-04	361	1	0.96	0.000001	7.82E-08	1.1	10	0.181	70	1	2.22E-09	0.00	
36	0.36651	5.97E-04	2.19E-04	361	1	0.96	0.000001	7.58E-08	1.1	10	0.181	70	1	2.15E-09	0.00	
37	0.35118	5.97E-04	2.10E-04	361	1	0.96	0.000001	7.26E-08	1.1	10	0.181	70	1	2.06E-09	0.00	
38	0.3327	5.97E-04	1.99E-04	361	1	0.96	0.000001	6.88E-08	1.1	10	0.181	70	1	1.96E-09	0.00	
39	0.31252	5.97E-04	1.87E-04	361	1	0.96	0.000001	6.46E-08	1.1	10	0.181	70	1	1.84E-09	0.00	
40	0.29196	5.97E-04	1.74E-04	361	1	0.96	0.000001	6.04E-08	1.1	10	0.181	70	1	1.72E-09	0.00	
41	0.27264	5.97E-04	1.63E-04	361	1	0.96	0.000001	5.64E-08	1.1	10	0.181	70	1	1.60E-09	0.00	
42	0.25252	5.97E-04	1.51E-04	361	1	0.96	0.000001	5.22E-08	1.1	10	0.181	70	1	1.48E-09	0.00	
43	0.45987	5.97E-04	2.75E-04	361	1	0.96	0.000001	9.51E-08	1.1	10	0.181	70	1	2.70E-09	0.00	
44	0.44849	5.97E-04	2.68E-04	361	1	0.96	0.000001	9.28E-08	1.1	10	0.181	70	1	2.64E-09	0.00	
45	0.4312	5.97E-04	2.58E-04	361	1	0.96	0.000001	8.92E-08	1.1	10	0.181	70	1	2.53E-09	0.00	
46	0.40984	5.97E-04	2.45E-04	361	1	0.96	0.000001	8.48E-08	1.1	10	0.181	70	1	2.41E-09	0.00	
47	0.38309	5.97E-04	2.29E-04	361	1	0.96	0.000001	7.92E-08	1.1	10	0.181	70	1	2.25E-09	0.00	
48	0.35575	5.97E-04	2.13E-04	361	1	0.96	0.000001	7.36E-08	1.1	10	0.181	70	1	2.09E-09	0.00	
49	0.3293	5.97E-04	1.97E-04	361	1	0.96	0.000001	6.81E-08	1.1	10	0.181	70	1	1.94E-09	0.00	
50	0.30427	5.97E-04	1.82E-04	361	1	0.96	0.000001	6.29E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
51	0.27908	5.97E-04	1.67E-04	361	1	0.96	0.000001	5.77E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
52	0.55983	5.97E-04	3.34E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0.181	70	1	3.29E-09	0.00	
53	0.5397	5.97E-04	3.22E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0.181	70	1	3.17E-09	0.00	
54	0.51517	5.97E-04	3.08E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0.181	70	1	3.03E-09	0.00	
55	0.48397	5.97E-04	2.89E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0.181	70	1	2.84E-09	0.00	
56	0.44669	5.97E-04	2.67E-04	361	1	0.96	0.000001	9.24E-08	1.1	10	0.181	70	1	2.63E-09	0.00	
57	0.40852	5.97E-04	2.44E-04	361	1	0.96	0.000001	8.45E-08	1.1	10	0.181	70	1	2.40E-09	0.00	
58	0.37332	5.97E-04	2.23E-04	361	1	0.96	0.000001	7.72E-08	1.1	10	0.181	70	1	2.19E-09	0.00	
59	0.3405	5.97E-04	2.03E-04	361	1	0.96	0.000001	7.04E-08	1.1	10	0.181	70	1	2.00E-09	0.00	
60	0.30916	5.97E-04	1.85E-04	361	1	0.96	0.000001	6.39E-08	1.1	10	0.181	70	1	1.82E-09	0.00	
61	0.66555	5.97E-04	3.98E-04	361	1	0.96	0.000001	1.38E-07	1.1	10	0.181	70	1	3.91E-09	0.00	
62	0.62726	5.97E-04	3.75E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.69E-09	0.00	
63	0.57907	5.97E-04	3.46E-04	361	1	0.96	0.000001	1.20E-07	1.1	10	0.181	70	1	3.40E-09	0.00	
64	0.52564	5.97E-04	3.14E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0.181	70	1	3.09E-09	0.00	

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Unmitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.47257	5.97E-04	2.82E-04	361	1	0.96	0.000001	9.77E-08	1.1	10	0.181	70	1	2.78E-09	0.00	
66	0.42482	5.97E-04	2.54E-04	361	1	0.96	0.000001	8.79E-08	1.1	10	0.181	70	1	2.50E-09	0.00	
67	0.38201	5.97E-04	2.28E-04	361	1	0.96	0.000001	7.90E-08	1.1	10	0.181	70	1	2.25E-09	0.00	
68	0.34341	5.97E-04	2.05E-04	361	1	0.96	0.000001	7.10E-08	1.1	10	0.181	70	1	2.02E-09	0.00	
69	0.84638	5.97E-04	5.06E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0.181	70	1	4.97E-09	0.00	
70	0.78012	5.97E-04	4.66E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0.181	70	1	4.58E-09	0.00	
71	0.70314	5.97E-04	4.20E-04	361	1	0.96	0.000001	1.45E-07	1.1	10	0.181	70	1	4.13E-09	0.00	
72	0.62347	5.97E-04	3.73E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0.181	70	1	3.66E-09	0.00	
73	0.54949	5.97E-04	3.28E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0.181	70	1	3.23E-09	0.00	
74	0.48516	5.97E-04	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0.181	70	1	2.85E-09	0.00	
75	0.42997	5.97E-04	2.57E-04	361	1	0.96	0.000001	8.89E-08	1.1	10	0.181	70	1	2.53E-09	0.00	
76	0.38113	5.97E-04	2.28E-04	361	1	0.96	0.000001	7.88E-08	1.1	10	0.181	70	1	2.24E-09	0.00	
77	0.99149	5.97E-04	5.92E-04	361	1	0.96	0.000001	2.05E-07	1.1	10	0.181	70	1	5.83E-09	0.01	
78	0.86586	5.97E-04	5.17E-04	361	1	0.96	0.000001	1.79E-07	1.1	10	0.181	70	1	5.09E-09	0.01	
79	0.74825	5.97E-04	4.47E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0.181	70	1	4.40E-09	0.00	
80	0.64157	5.97E-04	3.83E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0.181	70	1	3.77E-09	0.00	
81	0.55638	5.97E-04	3.32E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0.181	70	1	3.27E-09	0.00	
82	0.48522	5.97E-04	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0.181	70	1	2.85E-09	0.00	
83	0.42743	5.97E-04	2.55E-04	361	1	0.96	0.000001	8.84E-08	1.1	10	0.181	70	1	2.51E-09	0.00	
84	1.08032	5.97E-04	6.45E-04	361	1	0.96	0.000001	2.23E-07	1.1	10	0.181	70	1	6.35E-09	0.01	
85	0.90184	5.97E-04	5.39E-04	361	1	0.96	0.000001	1.87E-07	1.1	10	0.181	70	1	5.30E-09	0.01	
86	0.75895	5.97E-04	4.53E-04	361	1	0.96	0.000001	1.57E-07	1.1	10	0.181	70	1	4.46E-09	0.00	
87	0.64595	5.97E-04	3.86E-04	361	1	0.96	0.000001	1.34E-07	1.1	10	0.181	70	1	3.80E-09	0.00	
88	0.55693	5.97E-04	3.33E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0.181	70	1	3.27E-09	0.00	
89	0.48602	5.97E-04	2.90E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0.181	70	1	2.86E-09	0.00	
90	1.72071	5.97E-04	1.03E-03	361	1	0.96	0.000001	3.56E-07	1.1	10	0.181	70	1	1.01E-08	0.01	
91	1.76468	5.97E-04	1.05E-03	361	1	0.96	0.000001	3.65E-07	1.1	10	0.181	70	1	1.04E-08	0.01	
92	1.38396	5.97E-04	8.27E-04	361	1	0.96	0.000001	2.86E-07	1.1	10	0.181	70	1	8.13E-09	0.01	
93	1.11357	5.97E-04	6.65E-04	361	1	0.96	0.000001	2.30E-07	1.1	10	0.181	70	1	6.54E-09	0.01	
94	0.92197	5.97E-04	5.51E-04	361	1	0.96	0.000001	1.91E-07	1.1	10	0.181	70	1	5.42E-09	0.01	
95	0.77683	5.97E-04	4.64E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0.181	70	1	4.57E-09	0.00	
96	0.66471	5.97E-04	3.97E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0.181	70	1	3.91E-09	0.00	

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Unmitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	2.42829	5.97E-04	1.45E-03	361	1	0.96	0.000001	5.02E-07	1.1	10	0.181	70	1	1.43E-08	0.01		
98	1.83441	5.97E-04	1.10E-03	361	1	0.96	0.000001	3.79E-07	1.1	10	0.181	70	1	1.08E-08	0.01		
99	1.43537	5.97E-04	8.58E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0.181	70	1	8.44E-09	0.01		
100	1.16011	5.97E-04	6.93E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0.181	70	1	6.82E-09	0.01		
101	0.95589	5.97E-04	5.71E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0.181	70	1	5.62E-09	0.01		
102	0.8051	5.97E-04	4.81E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0.181	70	1	4.73E-09	0.00		
103	2.57407	5.97E-04	1.54E-03	361	1	0.96	0.000001	5.32E-07	1.1	10	0.181	70	1	1.51E-08	0.02		
104	1.92812	5.97E-04	1.15E-03	361	1	0.96	0.000001	3.99E-07	1.1	10	0.181	70	1	1.13E-08	0.01		
105	1.49942	5.97E-04	8.96E-04	361	1	0.96	0.000001	3.10E-07	1.1	10	0.181	70	1	8.81E-09	0.01		
106	1.20164	5.97E-04	7.18E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0.181	70	1	7.06E-09	0.01		
107	0.98736	5.97E-04	5.90E-04	361	1	0.96	0.000001	2.04E-07	1.1	10	0.181	70	1	5.80E-09	0.01		
108	3.61251	5.97E-04	2.16E-03	361	1	0.96	0.000001	7.47E-07	1.1	10	0.181	70	1	2.12E-08	0.02		
109	2.56992	5.97E-04	1.54E-03	361	1	0.96	0.000001	5.32E-07	1.1	10	0.181	70	1	1.51E-08	0.02		
110	1.92604	5.97E-04	1.15E-03	361	1	0.96	0.000001	3.98E-07	1.1	10	0.181	70	1	1.13E-08	0.01		
111	1.49805	5.97E-04	8.95E-04	361	1	0.96	0.000001	3.10E-07	1.1	10	0.181	70	1	8.80E-09	0.01		
112	1.20475	5.97E-04	7.20E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0.181	70	1	7.08E-09	0.01		
113	3.21348	5.97E-04	1.92E-03	361	1	0.96	0.000001	6.65E-07	1.1	10	0.181	70	1	1.89E-08	0.02		
114	2.36532	5.97E-04	1.41E-03	361	1	0.96	0.000001	4.89E-07	1.1	10	0.181	70	1	1.39E-08	0.01		
115	1.81149	5.97E-04	1.08E-03	361	1	0.96	0.000001	3.75E-07	1.1	10	0.181	70	1	1.06E-08	0.01		
116	1.43304	5.97E-04	8.56E-04	361	1	0.96	0.000001	2.96E-07	1.1	10	0.181	70	1	8.42E-09	0.01		
117	3.65442	5.97E-04	2.18E-03	361	1	0.96	0.000001	7.56E-07	1.1	10	0.181	70	1	2.15E-08	0.02		
118	2.71022	5.97E-04	1.62E-03	361	1	0.96	0.000001	5.61E-07	1.1	10	0.181	70	1	1.59E-08	0.02		
119	0.10041	5.97E-04	6.00E-05	361	1	0.96	0.000001	2.08E-08	1.1	10	0.181	70	1	5.90E-10	0.00		
120	0.11281	5.97E-04	6.74E-05	361	1	0.96	0.000001	2.33E-08	1.1	10	0.181	70	1	6.63E-10	0.00		
121	0.12708	5.97E-04	7.59E-05	361	1	0.96	0.000001	2.63E-08	1.1	10	0.181	70	1	7.47E-10	0.00		
122	0.14315	5.97E-04	8.55E-05	361	1	0.96	0.000001	2.96E-08	1.1	10	0.181	70	1	8.41E-10	0.00		
123	0.1072	5.97E-04	6.40E-05	361	1	0.96	0.000001	2.22E-08	1.1	10	0.181	70	1	6.30E-10	0.00		
124	0.12211	5.97E-04	7.30E-05	361	1	0.96	0.000001	2.53E-08	1.1	10	0.181	70	1	7.18E-10	0.00		
125	0.13991	5.97E-04	8.36E-05	361	1	0.96	0.000001	2.89E-08	1.1	10	0.181	70	1	8.22E-10	0.00		
126	0.16082	5.97E-04	9.61E-05	361	1	0.96	0.000001	3.33E-08	1.1	10	0.181	70	1	9.45E-10	0.00		
127	0.11315	5.97E-04	6.76E-05	361	1	0.96	0.000001	2.34E-08	1.1	10	0.181	70	1	6.65E-10	0.00		
128	0.13054	5.97E-04	7.80E-05	361	1	0.96	0.000001	2.70E-08	1.1	10	0.181	70	1	7.67E-10	0.00		

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Unmitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.15209	5.97E-04	9.09E-05	361	1	0.96	0.000001	3.15E-08	1.1	10	0.181	70	1	8.94E-10	0.00	
130	0.17869	5.97E-04	1.07E-04	361	1	0.96	0.000001	3.70E-08	1.1	10	0.181	70	1	1.05E-09	0.00	
131	0.11805	5.97E-04	7.05E-05	361	1	0.96	0.000001	2.44E-08	1.1	10	0.181	70	1	6.94E-10	0.00	
132	0.13762	5.97E-04	8.22E-05	361	1	0.96	0.000001	2.85E-08	1.1	10	0.181	70	1	8.09E-10	0.00	
133	0.16274	5.97E-04	9.72E-05	361	1	0.96	0.000001	3.37E-08	1.1	10	0.181	70	1	9.56E-10	0.00	
134	0.19527	5.97E-04	1.17E-04	361	1	0.96	0.000001	4.04E-08	1.1	10	0.181	70	1	1.15E-09	0.00	
135	0.12164	5.97E-04	7.27E-05	361	1	0.96	0.000001	2.52E-08	1.1	10	0.181	70	1	7.15E-10	0.00	
136	0.14305	5.97E-04	8.55E-05	361	1	0.96	0.000001	2.96E-08	1.1	10	0.181	70	1	8.41E-10	0.00	
137	0.17117	5.97E-04	1.02E-04	361	1	0.96	0.000001	3.54E-08	1.1	10	0.181	70	1	1.01E-09	0.00	
138	0.20895	5.97E-04	1.25E-04	361	1	0.96	0.000001	4.32E-08	1.1	10	0.181	70	1	1.23E-09	0.00	
139	0.12436	5.97E-04	7.43E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.31E-10	0.00	
140	0.14698	5.97E-04	8.78E-05	361	1	0.96	0.000001	3.04E-08	1.1	10	0.181	70	1	8.64E-10	0.00	
141	0.17739	5.97E-04	1.06E-04	361	1	0.96	0.000001	3.67E-08	1.1	10	0.181	70	1	1.04E-09	0.00	
142	0.21917	5.97E-04	1.31E-04	361	1	0.96	0.000001	4.53E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
143	0.12563	5.97E-04	7.51E-05	361	1	0.96	0.000001	2.60E-08	1.1	10	0.181	70	1	7.38E-10	0.00	
144	0.14903	5.97E-04	8.90E-05	361	1	0.96	0.000001	3.08E-08	1.1	10	0.181	70	1	8.76E-10	0.00	
145	0.18069	5.97E-04	1.08E-04	361	1	0.96	0.000001	3.74E-08	1.1	10	0.181	70	1	1.06E-09	0.00	
146	0.2245	5.97E-04	1.34E-04	361	1	0.96	0.000001	4.64E-08	1.1	10	0.181	70	1	1.32E-09	0.00	
147	0.12597	5.97E-04	7.53E-05	361	1	0.96	0.000001	2.61E-08	1.1	10	0.181	70	1	7.40E-10	0.00	
148	0.14961	5.97E-04	8.94E-05	361	1	0.96	0.000001	3.09E-08	1.1	10	0.181	70	1	8.79E-10	0.00	
149	0.18164	5.97E-04	1.09E-04	361	1	0.96	0.000001	3.76E-08	1.1	10	0.181	70	1	1.07E-09	0.00	
150	0.22605	5.97E-04	1.35E-04	361	1	0.96	0.000001	4.68E-08	1.1	10	0.181	70	1	1.33E-09	0.00	
151	0.12542	5.97E-04	7.49E-05	361	1	0.96	0.000001	2.59E-08	1.1	10	0.181	70	1	7.37E-10	0.00	
152	0.14891	5.97E-04	8.90E-05	361	1	0.96	0.000001	3.08E-08	1.1	10	0.181	70	1	8.75E-10	0.00	
153	0.18049	5.97E-04	1.08E-04	361	1	0.96	0.000001	3.73E-08	1.1	10	0.181	70	1	1.06E-09	0.00	
154	0.22441	5.97E-04	1.34E-04	361	1	0.96	0.000001	4.64E-08	1.1	10	0.181	70	1	1.32E-09	0.00	
155	0.1243	5.97E-04	7.43E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.31E-10	0.00	
156	0.14705	5.97E-04	8.79E-05	361	1	0.96	0.000001	3.04E-08	1.1	10	0.181	70	1	8.64E-10	0.00	
157	0.17755	5.97E-04	1.06E-04	361	1	0.96	0.000001	3.67E-08	1.1	10	0.181	70	1	1.04E-09	0.00	
158	0.21899	5.97E-04	1.31E-04	361	1	0.96	0.000001	4.53E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
159	0.12215	5.97E-04	7.30E-05	361	1	0.96	0.000001	2.53E-08	1.1	10	0.181	70	1	7.18E-10	0.00	
160	0.14342	5.97E-04	8.57E-05	361	1	0.96	0.000001	2.97E-08	1.1	10	0.181	70	1	8.43E-10	0.00	

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Unmitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.17135	5.97E-04	1.02E-04	361	1	0.96	0.000001	3.54E-08	1.1	10	0.181	70	1	1.01E-09	0.00
162	0.20868	5.97E-04	1.25E-04	361	1	0.96	0.000001	4.32E-08	1.1	10	0.181	70	1	1.23E-09	0.00
163	0.11843	5.97E-04	7.08E-05	361	1	0.96	0.000001	2.45E-08	1.1	10	0.181	70	1	6.96E-10	0.00
164	0.13773	5.97E-04	8.23E-05	361	1	0.96	0.000001	2.85E-08	1.1	10	0.181	70	1	8.09E-10	0.00
165	0.16262	5.97E-04	9.72E-05	361	1	0.96	0.000001	3.36E-08	1.1	10	0.181	70	1	9.56E-10	0.00
166	0.19449	5.97E-04	1.16E-04	361	1	0.96	0.000001	4.02E-08	1.1	10	0.181	70	1	1.14E-09	0.00
167	0.11274	5.97E-04	6.74E-05	361	1	0.96	0.000001	2.33E-08	1.1	10	0.181	70	1	6.63E-10	0.00
168	0.1296	5.97E-04	7.74E-05	361	1	0.96	0.000001	2.68E-08	1.1	10	0.181	70	1	7.62E-10	0.00
169	0.15057	5.97E-04	9.00E-05	361	1	0.96	0.000001	3.11E-08	1.1	10	0.181	70	1	8.85E-10	0.00
170	0.17821	5.97E-04	1.06E-04	361	1	0.96	0.000001	3.69E-08	1.1	10	0.181	70	1	1.05E-09	0.00
171	0.10727	5.97E-04	6.41E-05	361	1	0.96	0.000001	2.22E-08	1.1	10	0.181	70	1	6.30E-10	0.00
172	0.12215	5.97E-04	7.30E-05	361	1	0.96	0.000001	2.53E-08	1.1	10	0.181	70	1	7.18E-10	0.00
173	0.13994	5.97E-04	8.36E-05	361	1	0.96	0.000001	2.89E-08	1.1	10	0.181	70	1	8.22E-10	0.00
174	0.16079	5.97E-04	9.61E-05	361	1	0.96	0.000001	3.33E-08	1.1	10	0.181	70	1	9.45E-10	0.00
175	0.10084	5.97E-04	6.02E-05	361	1	0.96	0.000001	2.09E-08	1.1	10	0.181	70	1	5.93E-10	0.00
176	0.11347	5.97E-04	6.78E-05	361	1	0.96	0.000001	2.35E-08	1.1	10	0.181	70	1	6.67E-10	0.00
177	0.12816	5.97E-04	7.66E-05	361	1	0.96	0.000001	2.65E-08	1.1	10	0.181	70	1	7.53E-10	0.00
178	0.11432	5.97E-04	6.83E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0.181	70	1	6.72E-10	0.00

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Unmitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	5.97E-04	1.50E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	0.83	70	1	2.05E-08	0.02
2	5.97E-04	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	0.83	70	1	2.05E-08	0.02
3	5.97E-04	1.49E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	0.83	70	1	2.04E-08	0.02
4	5.97E-04	1.48E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.83	70	1	2.02E-08	0.02
5	5.97E-04	1.45E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	0.83	70	1	1.98E-08	0.02
6	5.97E-04	1.41E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	0.83	70	1	1.93E-08	0.02
7	5.97E-04	1.37E-04	1090	1	0.96	0.000001	1.43E-07	1.1	10	0.83	70	1	1.87E-08	0.02
8	5.97E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.83	70	1	1.79E-08	0.02
9	5.97E-04	1.25E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.83	70	1	1.71E-08	0.02
10	5.97E-04	1.20E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.83	70	1	1.63E-08	0.02
11	5.97E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.83	70	1	1.55E-08	0.02
12	5.97E-04	1.71E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	0.83	70	1	2.34E-08	0.02
13	5.97E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	0.83	70	1	2.35E-08	0.02
14	5.97E-04	1.71E-04	1090	1	0.96	0.000001	1.78E-07	1.1	10	0.83	70	1	2.33E-08	0.02
15	5.97E-04	1.68E-04	1090	1	0.96	0.000001	1.76E-07	1.1	10	0.83	70	1	2.30E-08	0.02
16	5.97E-04	1.64E-04	1090	1	0.96	0.000001	1.72E-07	1.1	10	0.83	70	1	2.25E-08	0.02
17	5.97E-04	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	0.83	70	1	2.19E-08	0.02
18	5.97E-04	1.54E-04	1090	1	0.96	0.000001	1.61E-07	1.1	10	0.83	70	1	2.10E-08	0.02
19	5.97E-04	1.46E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.83	70	1	2.00E-08	0.02
20	5.97E-04	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	0.83	70	1	1.90E-08	0.02
21	5.97E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	0.83	70	1	1.81E-08	0.02
22	5.97E-04	1.24E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.83	70	1	1.70E-08	0.02
23	5.97E-04	1.99E-04	1090	1	0.96	0.000001	2.07E-07	1.1	10	0.83	70	1	2.72E-08	0.03
24	5.97E-04	1.97E-04	1090	1	0.96	0.000001	2.06E-07	1.1	10	0.83	70	1	2.70E-08	0.03
25	5.97E-04	1.94E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	0.83	70	1	2.65E-08	0.03
26	5.97E-04	1.88E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	0.83	70	1	2.58E-08	0.03
27	5.97E-04	1.82E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.83	70	1	2.49E-08	0.02
28	5.97E-04	1.74E-04	1090	1	0.96	0.000001	1.82E-07	1.1	10	0.83	70	1	2.39E-08	0.02
29	5.97E-04	1.64E-04	1090	1	0.96	0.000001	1.72E-07	1.1	10	0.83	70	1	2.25E-08	0.02
30	5.97E-04	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	0.83	70	1	2.13E-08	0.02
31	5.97E-04	1.46E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.83	70	1	2.00E-08	0.02
32	5.97E-04	1.37E-04	1090	1	0.96	0.000001	1.43E-07	1.1	10	0.83	70	1	1.87E-08	0.02

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Unmitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	5.97E-04	2.33E-04	1090	1	0.96	0.000001	2.44E-07	1.1	10	0.83	70	1	3.19E-08	0.03
34	5.97E-04	2.31E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	0.83	70	1	3.16E-08	0.03
35	5.97E-04	2.26E-04	1090	1	0.96	0.000001	2.36E-07	1.1	10	0.83	70	1	3.09E-08	0.03
36	5.97E-04	2.19E-04	1090	1	0.96	0.000001	2.29E-07	1.1	10	0.83	70	1	3.00E-08	0.03
37	5.97E-04	2.10E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	0.83	70	1	2.87E-08	0.03
38	5.97E-04	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	0.83	70	1	2.72E-08	0.03
39	5.97E-04	1.87E-04	1090	1	0.96	0.000001	1.95E-07	1.1	10	0.83	70	1	2.55E-08	0.03
40	5.97E-04	1.74E-04	1090	1	0.96	0.000001	1.82E-07	1.1	10	0.83	70	1	2.39E-08	0.02
41	5.97E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	0.83	70	1	2.23E-08	0.02
42	5.97E-04	1.51E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	0.83	70	1	2.06E-08	0.02
43	5.97E-04	2.75E-04	1090	1	0.96	0.000001	2.87E-07	1.1	10	0.83	70	1	3.76E-08	0.04
44	5.97E-04	2.68E-04	1090	1	0.96	0.000001	2.80E-07	1.1	10	0.83	70	1	3.67E-08	0.04
45	5.97E-04	2.58E-04	1090	1	0.96	0.000001	2.69E-07	1.1	10	0.83	70	1	3.52E-08	0.04
46	5.97E-04	2.45E-04	1090	1	0.96	0.000001	2.56E-07	1.1	10	0.83	70	1	3.35E-08	0.03
47	5.97E-04	2.29E-04	1090	1	0.96	0.000001	2.39E-07	1.1	10	0.83	70	1	3.13E-08	0.03
48	5.97E-04	2.13E-04	1090	1	0.96	0.000001	2.22E-07	1.1	10	0.83	70	1	2.91E-08	0.03
49	5.97E-04	1.97E-04	1090	1	0.96	0.000001	2.06E-07	1.1	10	0.83	70	1	2.69E-08	0.03
50	5.97E-04	1.82E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	0.83	70	1	2.49E-08	0.02
51	5.97E-04	1.67E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.83	70	1	2.28E-08	0.02
52	5.97E-04	3.34E-04	1090	1	0.96	0.000001	3.50E-07	1.1	10	0.83	70	1	4.58E-08	0.05
53	5.97E-04	3.22E-04	1090	1	0.96	0.000001	3.37E-07	1.1	10	0.83	70	1	4.41E-08	0.04
54	5.97E-04	3.08E-04	1090	1	0.96	0.000001	3.22E-07	1.1	10	0.83	70	1	4.21E-08	0.04
55	5.97E-04	2.89E-04	1090	1	0.96	0.000001	3.02E-07	1.1	10	0.83	70	1	3.96E-08	0.04
56	5.97E-04	2.67E-04	1090	1	0.96	0.000001	2.79E-07	1.1	10	0.83	70	1	3.65E-08	0.04
57	5.97E-04	2.44E-04	1090	1	0.96	0.000001	2.55E-07	1.1	10	0.83	70	1	3.34E-08	0.03
58	5.97E-04	2.23E-04	1090	1	0.96	0.000001	2.33E-07	1.1	10	0.83	70	1	3.05E-08	0.03
59	5.97E-04	2.03E-04	1090	1	0.96	0.000001	2.13E-07	1.1	10	0.83	70	1	2.78E-08	0.03
60	5.97E-04	1.85E-04	1090	1	0.96	0.000001	1.93E-07	1.1	10	0.83	70	1	2.53E-08	0.03
61	5.97E-04	3.98E-04	1090	1	0.96	0.000001	4.16E-07	1.1	10	0.83	70	1	5.44E-08	0.05
62	5.97E-04	3.75E-04	1090	1	0.96	0.000001	3.92E-07	1.1	10	0.83	70	1	5.13E-08	0.05
63	5.97E-04	3.46E-04	1090	1	0.96	0.000001	3.62E-07	1.1	10	0.83	70	1	4.73E-08	0.05
64	5.97E-04	3.14E-04	1090	1	0.96	0.000001	3.28E-07	1.1	10	0.83	70	1	4.30E-08	0.04

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Unmitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	5.97E-04	2.82E-04	1090	1	0.96	0.000001	2.95E-07	1.1	10	0.83	70	1	3.86E-08	0.04
66	5.97E-04	2.54E-04	1090	1	0.96	0.000001	2.65E-07	1.1	10	0.83	70	1	3.47E-08	0.03
67	5.97E-04	2.28E-04	1090	1	0.96	0.000001	2.39E-07	1.1	10	0.83	70	1	3.12E-08	0.03
68	5.97E-04	2.05E-04	1090	1	0.96	0.000001	2.14E-07	1.1	10	0.83	70	1	2.81E-08	0.03
69	5.97E-04	5.06E-04	1090	1	0.96	0.000001	5.29E-07	1.1	10	0.83	70	1	6.92E-08	0.07
70	5.97E-04	4.66E-04	1090	1	0.96	0.000001	4.87E-07	1.1	10	0.83	70	1	6.38E-08	0.06
71	5.97E-04	4.20E-04	1090	1	0.96	0.000001	4.39E-07	1.1	10	0.83	70	1	5.75E-08	0.06
72	5.97E-04	3.73E-04	1090	1	0.96	0.000001	3.89E-07	1.1	10	0.83	70	1	5.10E-08	0.05
73	5.97E-04	3.28E-04	1090	1	0.96	0.000001	3.43E-07	1.1	10	0.83	70	1	4.49E-08	0.04
74	5.97E-04	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	0.83	70	1	3.97E-08	0.04
75	5.97E-04	2.57E-04	1090	1	0.96	0.000001	2.69E-07	1.1	10	0.83	70	1	3.51E-08	0.04
76	5.97E-04	2.28E-04	1090	1	0.96	0.000001	2.38E-07	1.1	10	0.83	70	1	3.12E-08	0.03
77	5.97E-04	5.92E-04	1090	1	0.96	0.000001	6.19E-07	1.1	10	0.83	70	1	8.10E-08	0.08
78	5.97E-04	5.17E-04	1090	1	0.96	0.000001	5.41E-07	1.1	10	0.83	70	1	7.08E-08	0.07
79	5.97E-04	4.47E-04	1090	1	0.96	0.000001	4.67E-07	1.1	10	0.83	70	1	6.12E-08	0.06
80	5.97E-04	3.83E-04	1090	1	0.96	0.000001	4.01E-07	1.1	10	0.83	70	1	5.24E-08	0.05
81	5.97E-04	3.32E-04	1090	1	0.96	0.000001	3.47E-07	1.1	10	0.83	70	1	4.55E-08	0.05
82	5.97E-04	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	0.83	70	1	3.97E-08	0.04
83	5.97E-04	2.55E-04	1090	1	0.96	0.000001	2.67E-07	1.1	10	0.83	70	1	3.49E-08	0.03
84	5.97E-04	6.45E-04	1090	1	0.96	0.000001	6.75E-07	1.1	10	0.83	70	1	8.83E-08	0.09
85	5.97E-04	5.39E-04	1090	1	0.96	0.000001	5.63E-07	1.1	10	0.83	70	1	7.37E-08	0.07
86	5.97E-04	4.53E-04	1090	1	0.96	0.000001	4.74E-07	1.1	10	0.83	70	1	6.20E-08	0.06
87	5.97E-04	3.86E-04	1090	1	0.96	0.000001	4.03E-07	1.1	10	0.83	70	1	5.28E-08	0.05
88	5.97E-04	3.33E-04	1090	1	0.96	0.000001	3.48E-07	1.1	10	0.83	70	1	4.55E-08	0.05
89	5.97E-04	2.90E-04	1090	1	0.96	0.000001	3.04E-07	1.1	10	0.83	70	1	3.97E-08	0.04
90	5.97E-04	1.03E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	0.83	70	1	1.41E-07	0.14
91	5.97E-04	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.83	70	1	1.44E-07	0.14
92	5.97E-04	8.27E-04	1090	1	0.96	0.000001	8.64E-07	1.1	10	0.83	70	1	1.13E-07	0.11
93	5.97E-04	6.65E-04	1090	1	0.96	0.000001	6.95E-07	1.1	10	0.83	70	1	9.10E-08	0.09
94	5.97E-04	5.51E-04	1090	1	0.96	0.000001	5.76E-07	1.1	10	0.83	70	1	7.54E-08	0.08
95	5.97E-04	4.64E-04	1090	1	0.96	0.000001	4.85E-07	1.1	10	0.83	70	1	6.35E-08	0.06
96	5.97E-04	3.97E-04	1090	1	0.96	0.000001	4.15E-07	1.1	10	0.83	70	1	5.43E-08	0.05

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Unmitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	5.97E-04	1.45E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	0.83	70	1	1.98E-07	0.20
98	5.97E-04	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	0.83	70	1	1.50E-07	0.15
99	5.97E-04	8.58E-04	1090	1	0.96	0.000001	8.96E-07	1.1	10	0.83	70	1	1.17E-07	0.12
100	5.97E-04	6.93E-04	1090	1	0.96	0.000001	7.24E-07	1.1	10	0.83	70	1	9.48E-08	0.09
101	5.97E-04	5.71E-04	1090	1	0.96	0.000001	5.97E-07	1.1	10	0.83	70	1	7.81E-08	0.08
102	5.97E-04	4.81E-04	1090	1	0.96	0.000001	5.03E-07	1.1	10	0.83	70	1	6.58E-08	0.07
103	5.97E-04	1.54E-03	1090	1	0.96	0.000001	1.61E-06	1.1	10	0.83	70	1	2.10E-07	0.21
104	5.97E-04	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	0.83	70	1	1.58E-07	0.16
105	5.97E-04	8.96E-04	1090	1	0.96	0.000001	9.36E-07	1.1	10	0.83	70	1	1.23E-07	0.12
106	5.97E-04	7.18E-04	1090	1	0.96	0.000001	7.50E-07	1.1	10	0.83	70	1	9.82E-08	0.10
107	5.97E-04	5.90E-04	1090	1	0.96	0.000001	6.17E-07	1.1	10	0.83	70	1	8.07E-08	0.08
108	5.97E-04	2.16E-03	1090	1	0.96	0.000001	2.26E-06	1.1	10	0.83	70	1	2.95E-07	0.30
109	5.97E-04	1.54E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	0.83	70	1	2.10E-07	0.21
110	5.97E-04	1.15E-03	1090	1	0.96	0.000001	1.20E-06	1.1	10	0.83	70	1	1.57E-07	0.16
111	5.97E-04	8.95E-04	1090	1	0.96	0.000001	9.36E-07	1.1	10	0.83	70	1	1.22E-07	0.12
112	5.97E-04	7.20E-04	1090	1	0.96	0.000001	7.52E-07	1.1	10	0.83	70	1	9.85E-08	0.10
113	5.97E-04	1.92E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	0.83	70	1	2.63E-07	0.26
114	5.97E-04	1.41E-03	1090	1	0.96	0.000001	1.48E-06	1.1	10	0.83	70	1	1.93E-07	0.19
115	5.97E-04	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	0.83	70	1	1.48E-07	0.15
116	5.97E-04	8.56E-04	1090	1	0.96	0.000001	8.95E-07	1.1	10	0.83	70	1	1.17E-07	0.12
117	5.97E-04	2.18E-03	1090	1	0.96	0.000001	2.28E-06	1.1	10	0.83	70	1	2.99E-07	0.30
118	5.97E-04	1.62E-03	1090	1	0.96	0.000001	1.69E-06	1.1	10	0.83	70	1	2.22E-07	0.22
119	5.97E-04	6.00E-05	1090	1	0.96	0.000001	6.27E-08	1.1	10	0.83	70	1	8.21E-09	0.01
120	5.97E-04	6.74E-05	1090	1	0.96	0.000001	7.04E-08	1.1	10	0.83	70	1	9.22E-09	0.01
121	5.97E-04	7.59E-05	1090	1	0.96	0.000001	7.94E-08	1.1	10	0.83	70	1	1.04E-08	0.01
122	5.97E-04	8.55E-05	1090	1	0.96	0.000001	8.94E-08	1.1	10	0.83	70	1	1.17E-08	0.01
123	5.97E-04	6.40E-05	1090	1	0.96	0.000001	6.69E-08	1.1	10	0.83	70	1	8.76E-09	0.01
124	5.97E-04	7.30E-05	1090	1	0.96	0.000001	7.63E-08	1.1	10	0.83	70	1	9.98E-09	0.01
125	5.97E-04	8.36E-05	1090	1	0.96	0.000001	8.74E-08	1.1	10	0.83	70	1	1.14E-08	0.01
126	5.97E-04	9.61E-05	1090	1	0.96	0.000001	1.00E-07	1.1	10	0.83	70	1	1.31E-08	0.01
127	5.97E-04	6.76E-05	1090	1	0.96	0.000001	7.07E-08	1.1	10	0.83	70	1	9.25E-09	0.01
128	5.97E-04	7.80E-05	1090	1	0.96	0.000001	8.15E-08	1.1	10	0.83	70	1	1.07E-08	0.01

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Unmitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	5.97E-04	9.09E-05	1090	1	0.96	0.000001	9.50E-08	1.1	10	0.83	70	1	1.24E-08	0.01
130	5.97E-04	1.07E-04	1090	1	0.96	0.000001	1.12E-07	1.1	10	0.83	70	1	1.46E-08	0.01
131	5.97E-04	7.05E-05	1090	1	0.96	0.000001	7.37E-08	1.1	10	0.83	70	1	9.65E-09	0.01
132	5.97E-04	8.22E-05	1090	1	0.96	0.000001	8.59E-08	1.1	10	0.83	70	1	1.12E-08	0.01
133	5.97E-04	9.72E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.33E-08	0.01
134	5.97E-04	1.17E-04	1090	1	0.96	0.000001	1.22E-07	1.1	10	0.83	70	1	1.60E-08	0.02
135	5.97E-04	7.27E-05	1090	1	0.96	0.000001	7.60E-08	1.1	10	0.83	70	1	9.94E-09	0.01
136	5.97E-04	8.55E-05	1090	1	0.96	0.000001	8.93E-08	1.1	10	0.83	70	1	1.17E-08	0.01
137	5.97E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.83	70	1	1.40E-08	0.01
138	5.97E-04	1.25E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.83	70	1	1.71E-08	0.02
139	5.97E-04	7.43E-05	1090	1	0.96	0.000001	7.77E-08	1.1	10	0.83	70	1	1.02E-08	0.01
140	5.97E-04	8.78E-05	1090	1	0.96	0.000001	9.18E-08	1.1	10	0.83	70	1	1.20E-08	0.01
141	5.97E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	0.83	70	1	1.45E-08	0.01
142	5.97E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.83	70	1	1.79E-08	0.02
143	5.97E-04	7.51E-05	1090	1	0.96	0.000001	7.85E-08	1.1	10	0.83	70	1	1.03E-08	0.01
144	5.97E-04	8.90E-05	1090	1	0.96	0.000001	9.31E-08	1.1	10	0.83	70	1	1.22E-08	0.01
145	5.97E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	0.83	70	1	1.48E-08	0.01
146	5.97E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.83	70	1	1.83E-08	0.02
147	5.97E-04	7.53E-05	1090	1	0.96	0.000001	7.87E-08	1.1	10	0.83	70	1	1.03E-08	0.01
148	5.97E-04	8.94E-05	1090	1	0.96	0.000001	9.34E-08	1.1	10	0.83	70	1	1.22E-08	0.01
149	5.97E-04	1.09E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	0.83	70	1	1.48E-08	0.01
150	5.97E-04	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	0.83	70	1	1.85E-08	0.02
151	5.97E-04	7.49E-05	1090	1	0.96	0.000001	7.83E-08	1.1	10	0.83	70	1	1.03E-08	0.01
152	5.97E-04	8.90E-05	1090	1	0.96	0.000001	9.30E-08	1.1	10	0.83	70	1	1.22E-08	0.01
153	5.97E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	0.83	70	1	1.48E-08	0.01
154	5.97E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.83	70	1	1.83E-08	0.02
155	5.97E-04	7.43E-05	1090	1	0.96	0.000001	7.76E-08	1.1	10	0.83	70	1	1.02E-08	0.01
156	5.97E-04	8.79E-05	1090	1	0.96	0.000001	9.18E-08	1.1	10	0.83	70	1	1.20E-08	0.01
157	5.97E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	0.83	70	1	1.45E-08	0.01
158	5.97E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.83	70	1	1.79E-08	0.02
159	5.97E-04	7.30E-05	1090	1	0.96	0.000001	7.63E-08	1.1	10	0.83	70	1	9.98E-09	0.01
160	5.97E-04	8.57E-05	1090	1	0.96	0.000001	8.96E-08	1.1	10	0.83	70	1	1.17E-08	0.01

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Unmitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	5.97E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.83	70	1	1.40E-08	0.01
162	5.97E-04	1.25E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.83	70	1	1.71E-08	0.02
163	5.97E-04	7.08E-05	1090	1	0.96	0.000001	7.40E-08	1.1	10	0.83	70	1	9.68E-09	0.01
164	5.97E-04	8.23E-05	1090	1	0.96	0.000001	8.60E-08	1.1	10	0.83	70	1	1.13E-08	0.01
165	5.97E-04	9.72E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.33E-08	0.01
166	5.97E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	0.83	70	1	1.59E-08	0.02
167	5.97E-04	6.74E-05	1090	1	0.96	0.000001	7.04E-08	1.1	10	0.83	70	1	9.21E-09	0.01
168	5.97E-04	7.74E-05	1090	1	0.96	0.000001	8.09E-08	1.1	10	0.83	70	1	1.06E-08	0.01
169	5.97E-04	9.00E-05	1090	1	0.96	0.000001	9.40E-08	1.1	10	0.83	70	1	1.23E-08	0.01
170	5.97E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	0.83	70	1	1.46E-08	0.01
171	5.97E-04	6.41E-05	1090	1	0.96	0.000001	6.70E-08	1.1	10	0.83	70	1	8.77E-09	0.01
172	5.97E-04	7.30E-05	1090	1	0.96	0.000001	7.63E-08	1.1	10	0.83	70	1	9.98E-09	0.01
173	5.97E-04	8.36E-05	1090	1	0.96	0.000001	8.74E-08	1.1	10	0.83	70	1	1.14E-08	0.01
174	5.97E-04	9.61E-05	1090	1	0.96	0.000001	1.00E-07	1.1	10	0.83	70	1	1.31E-08	0.01
175	5.97E-04	6.02E-05	1090	1	0.96	0.000001	6.30E-08	1.1	10	0.83	70	1	8.24E-09	0.01
176	5.97E-04	6.78E-05	1090	1	0.96	0.000001	7.09E-08	1.1	10	0.83	70	1	9.27E-09	0.01
177	5.97E-04	7.66E-05	1090	1	0.96	0.000001	8.00E-08	1.1	10	0.83	70	1	1.05E-08	0.01
178	5.97E-04	6.83E-05	1090	1	0.96	0.000001	7.14E-08	1.1	10	0.83	70	1	9.34E-09	0.01

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Unmitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	5.97E-04	1.50E-04	631	1	0.96	0.000001	9.06E-08	1.1	3	1.70	70	0.72	5.22E-09	0.01	3.E-02	Max 0.396
2	5.97E-04	1.50E-04	631	1	0.96	0.000001	9.09E-08	1.1	3	1.7	70	0.72	5.24E-09	0.01	3.E-02	
3	5.97E-04	1.49E-04	631	1	0.96	0.000001	9.04E-08	1.1	3	1.7	70	0.72	5.21E-09	0.01	3.E-02	
4	5.97E-04	1.48E-04	631	1	0.96	0.000001	8.93E-08	1.1	3	1.7	70	0.72	5.15E-09	0.01	3.E-02	
5	5.97E-04	1.45E-04	631	1	0.96	0.000001	8.75E-08	1.1	3	1.7	70	0.72	5.05E-09	0.01	3.E-02	
6	5.97E-04	1.41E-04	631	1	0.96	0.000001	8.54E-08	1.1	3	1.7	70	0.72	4.92E-09	0.00	3.E-02	
7	5.97E-04	1.37E-04	631	1	0.96	0.000001	8.28E-08	1.1	3	1.7	70	0.72	4.78E-09	0.00	2.E-02	
8	5.97E-04	1.31E-04	631	1	0.96	0.000001	7.92E-08	1.1	3	1.7	70	0.72	4.56E-09	0.00	2.E-02	
9	5.97E-04	1.25E-04	631	1	0.96	0.000001	7.58E-08	1.1	3	1.7	70	0.72	4.37E-09	0.00	2.E-02	
10	5.97E-04	1.20E-04	631	1	0.96	0.000001	7.23E-08	1.1	3	1.7	70	0.72	4.17E-09	0.00	2.E-02	
11	5.97E-04	1.14E-04	631	1	0.96	0.000001	6.87E-08	1.1	3	1.7	70	0.72	3.96E-09	0.00	2.E-02	
12	5.97E-04	1.71E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.7	70	0.72	5.98E-09	0.01	3.E-02	
13	5.97E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.7	70	0.72	6.00E-09	0.01	3.E-02	
14	5.97E-04	1.71E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.7	70	0.72	5.95E-09	0.01	3.E-02	
15	5.97E-04	1.68E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	1.7	70	0.72	5.87E-09	0.01	3.E-02	
16	5.97E-04	1.64E-04	631	1	0.96	0.000001	9.94E-08	1.1	3	1.7	70	0.72	5.73E-09	0.01	3.E-02	
17	5.97E-04	1.60E-04	631	1	0.96	0.000001	9.67E-08	1.1	3	1.7	70	0.72	5.57E-09	0.01	3.E-02	
18	5.97E-04	1.54E-04	631	1	0.96	0.000001	9.30E-08	1.1	3	1.7	70	0.72	5.36E-09	0.01	3.E-02	
19	5.97E-04	1.46E-04	631	1	0.96	0.000001	8.85E-08	1.1	3	1.7	70	0.72	5.10E-09	0.01	3.E-02	
20	5.97E-04	1.39E-04	631	1	0.96	0.000001	8.42E-08	1.1	3	1.7	70	0.72	4.85E-09	0.00	3.E-02	
21	5.97E-04	1.32E-04	631	1	0.96	0.000001	7.99E-08	1.1	3	1.7	70	0.72	4.61E-09	0.00	2.E-02	
22	5.97E-04	1.24E-04	631	1	0.96	0.000001	7.53E-08	1.1	3	1.7	70	0.72	4.34E-09	0.00	2.E-02	
23	5.97E-04	1.99E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	1.7	70	0.72	6.93E-09	0.01	4.E-02	
24	5.97E-04	1.97E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	1.7	70	0.72	6.89E-09	0.01	4.E-02	
25	5.97E-04	1.94E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	1.7	70	0.72	6.76E-09	0.01	4.E-02	
26	5.97E-04	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	1.7	70	0.72	6.57E-09	0.01	3.E-02	
27	5.97E-04	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.7	70	0.72	6.36E-09	0.01	3.E-02	
28	5.97E-04	1.74E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	1.7	70	0.72	6.09E-09	0.01	3.E-02	
29	5.97E-04	1.64E-04	631	1	0.96	0.000001	9.95E-08	1.1	3	1.7	70	0.72	5.74E-09	0.01	3.E-02	
30	5.97E-04	1.55E-04	631	1	0.96	0.000001	9.40E-08	1.1	3	1.7	70	0.72	5.42E-09	0.01	3.E-02	
31	5.97E-04	1.46E-04	631	1	0.96	0.000001	8.86E-08	1.1	3	1.7	70	0.72	5.11E-09	0.01	3.E-02	
32	5.97E-04	1.37E-04	631	1	0.96	0.000001	8.28E-08	1.1	3	1.7	70	0.72	4.78E-09	0.00	2.E-02	

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Unmitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	5.97E-04	2.33E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	1.7	70	0.72	8.14E-09	0.01	4.E-02
34	5.97E-04	2.31E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	1.7	70	0.72	8.07E-09	0.01	4.E-02
35	5.97E-04	2.26E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	1.7	70	0.72	7.88E-09	0.01	4.E-02
36	5.97E-04	2.19E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	1.7	70	0.72	7.64E-09	0.01	4.E-02
37	5.97E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	1.7	70	0.72	7.32E-09	0.01	4.E-02
38	5.97E-04	1.99E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	1.7	70	0.72	6.93E-09	0.01	4.E-02
39	5.97E-04	1.87E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	1.7	70	0.72	6.51E-09	0.01	3.E-02
40	5.97E-04	1.74E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	1.7	70	0.72	6.09E-09	0.01	3.E-02
41	5.97E-04	1.63E-04	631	1	0.96	0.000001	9.86E-08	1.1	3	1.7	70	0.72	5.68E-09	0.01	3.E-02
42	5.97E-04	1.51E-04	631	1	0.96	0.000001	9.13E-08	1.1	3	1.7	70	0.72	5.26E-09	0.01	3.E-02
43	5.97E-04	2.75E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	1.7	70	0.72	9.59E-09	0.01	5.E-02
44	5.97E-04	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	1.7	70	0.72	9.35E-09	0.01	5.E-02
45	5.97E-04	2.58E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	1.7	70	0.72	8.99E-09	0.01	5.E-02
46	5.97E-04	2.45E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	1.7	70	0.72	8.54E-09	0.01	4.E-02
47	5.97E-04	2.29E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	1.7	70	0.72	7.99E-09	0.01	4.E-02
48	5.97E-04	2.13E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	1.7	70	0.72	7.42E-09	0.01	4.E-02
49	5.97E-04	1.97E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	1.7	70	0.72	6.86E-09	0.01	4.E-02
50	5.97E-04	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.7	70	0.72	6.34E-09	0.01	3.E-02
51	5.97E-04	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	1.7	70	0.72	5.82E-09	0.01	3.E-02
52	5.97E-04	3.34E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	1.7	70	0.72	1.17E-08	0.01	6.E-02
53	5.97E-04	3.22E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	1.7	70	0.72	1.12E-08	0.01	6.E-02
54	5.97E-04	3.08E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	1.7	70	0.72	1.07E-08	0.01	6.E-02
55	5.97E-04	2.89E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	1.7	70	0.72	1.01E-08	0.01	5.E-02
56	5.97E-04	2.67E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	1.7	70	0.72	9.31E-09	0.01	5.E-02
57	5.97E-04	2.44E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	1.7	70	0.72	8.52E-09	0.01	4.E-02
58	5.97E-04	2.23E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	1.7	70	0.72	7.78E-09	0.01	4.E-02
59	5.97E-04	2.03E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	1.7	70	0.72	7.10E-09	0.01	4.E-02
60	5.97E-04	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	1.7	70	0.72	6.44E-09	0.01	3.E-02
61	5.97E-04	3.98E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	1.7	70	0.72	1.39E-08	0.01	7.E-02
62	5.97E-04	3.75E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	1.7	70	0.72	1.31E-08	0.01	7.E-02
63	5.97E-04	3.46E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	1.7	70	0.72	1.21E-08	0.01	6.E-02
64	5.97E-04	3.14E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	1.7	70	0.72	1.10E-08	0.01	6.E-02

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Unmitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	5.97E-04	2.82E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	1.7	70	0.72	9.85E-09	0.01	5.E-02
66	5.97E-04	2.54E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	1.7	70	0.72	8.85E-09	0.01	5.E-02
67	5.97E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	1.7	70	0.72	7.96E-09	0.01	4.E-02
68	5.97E-04	2.05E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	1.7	70	0.72	7.16E-09	0.01	4.E-02
69	5.97E-04	5.06E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	1.7	70	0.72	1.76E-08	0.02	9.E-02
70	5.97E-04	4.66E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	1.7	70	0.72	1.63E-08	0.02	8.E-02
71	5.97E-04	4.20E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	1.7	70	0.72	1.47E-08	0.01	8.E-02
72	5.97E-04	3.73E-04	631	1	0.96	0.000001	2.25E-07	1.1	3	1.7	70	0.72	1.30E-08	0.01	7.E-02
73	5.97E-04	3.28E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	1.7	70	0.72	1.15E-08	0.01	6.E-02
74	5.97E-04	2.90E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	1.7	70	0.72	1.01E-08	0.01	5.E-02
75	5.97E-04	2.57E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	1.7	70	0.72	8.96E-09	0.01	5.E-02
76	5.97E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	1.7	70	0.72	7.94E-09	0.01	4.E-02
77	5.97E-04	5.92E-04	631	1	0.96	0.000001	3.58E-07	1.1	3	1.7	70	0.72	2.07E-08	0.02	1.E-01
78	5.97E-04	5.17E-04	631	1	0.96	0.000001	3.13E-07	1.1	3	1.7	70	0.72	1.80E-08	0.02	9.E-02
79	5.97E-04	4.47E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	1.7	70	0.72	1.56E-08	0.02	8.E-02
80	5.97E-04	3.83E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.7	70	0.72	1.34E-08	0.01	7.E-02
81	5.97E-04	3.32E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	1.7	70	0.72	1.16E-08	0.01	6.E-02
82	5.97E-04	2.90E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	1.7	70	0.72	1.01E-08	0.01	5.E-02
83	5.97E-04	2.55E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	1.7	70	0.72	8.91E-09	0.01	5.E-02
84	5.97E-04	6.45E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	1.7	70	0.72	2.25E-08	0.02	1.E-01
85	5.97E-04	5.39E-04	631	1	0.96	0.000001	3.26E-07	1.1	3	1.7	70	0.72	1.88E-08	0.02	1.E-01
86	5.97E-04	4.53E-04	631	1	0.96	0.000001	2.74E-07	1.1	3	1.7	70	0.72	1.58E-08	0.02	8.E-02
87	5.97E-04	3.86E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	1.7	70	0.72	1.35E-08	0.01	7.E-02
88	5.97E-04	3.33E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	1.7	70	0.72	1.16E-08	0.01	6.E-02
89	5.97E-04	2.90E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	1.7	70	0.72	1.01E-08	0.01	5.E-02
90	5.97E-04	1.03E-03	631	1	0.96	0.000001	6.22E-07	1.1	3	1.7	70	0.72	3.59E-08	0.04	2.E-01
91	5.97E-04	1.05E-03	631	1	0.96	0.000001	6.38E-07	1.1	3	1.7	70	0.72	3.68E-08	0.04	2.E-01
92	5.97E-04	8.27E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	1.7	70	0.72	2.88E-08	0.03	2.E-01
93	5.97E-04	6.65E-04	631	1	0.96	0.000001	4.03E-07	1.1	3	1.7	70	0.72	2.32E-08	0.02	1.E-01
94	5.97E-04	5.51E-04	631	1	0.96	0.000001	3.33E-07	1.1	3	1.7	70	0.72	1.92E-08	0.02	1.E-01
95	5.97E-04	4.64E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	1.7	70	0.72	1.62E-08	0.02	8.E-02
96	5.97E-04	3.97E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	1.7	70	0.72	1.39E-08	0.01	7.E-02

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Unmitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	5.97E-04	1.45E-03	631	1	0.96	0.000001	8.78E-07	1.1	3	1.7	70	0.72	5.06E-08	0.05	3.E-01
98	5.97E-04	1.10E-03	631	1	0.96	0.000001	6.63E-07	1.1	3	1.7	70	0.72	3.82E-08	0.04	2.E-01
99	5.97E-04	8.58E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	1.7	70	0.72	2.99E-08	0.03	2.E-01
100	5.97E-04	6.93E-04	631	1	0.96	0.000001	4.19E-07	1.1	3	1.7	70	0.72	2.42E-08	0.02	1.E-01
101	5.97E-04	5.71E-04	631	1	0.96	0.000001	3.46E-07	1.1	3	1.7	70	0.72	1.99E-08	0.02	1.E-01
102	5.97E-04	4.81E-04	631	1	0.96	0.000001	2.91E-07	1.1	3	1.7	70	0.72	1.68E-08	0.02	9.E-02
103	5.97E-04	1.54E-03	631	1	0.96	0.000001	9.31E-07	1.1	3	1.7	70	0.72	5.37E-08	0.05	3.E-01
104	5.97E-04	1.15E-03	631	1	0.96	0.000001	6.97E-07	1.1	3	1.7	70	0.72	4.02E-08	0.04	2.E-01
105	5.97E-04	8.96E-04	631	1	0.96	0.000001	5.42E-07	1.1	3	1.7	70	0.72	3.13E-08	0.03	2.E-01
106	5.97E-04	7.18E-04	631	1	0.96	0.000001	4.34E-07	1.1	3	1.7	70	0.72	2.50E-08	0.03	1.E-01
107	5.97E-04	5.90E-04	631	1	0.96	0.000001	3.57E-07	1.1	3	1.7	70	0.72	2.06E-08	0.02	1.E-01
108	5.97E-04	2.16E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	1.7	70	0.72	7.53E-08	0.08	4.E-01
109	5.97E-04	1.54E-03	631	1	0.96	0.000001	9.29E-07	1.1	3	1.7	70	0.72	5.36E-08	0.05	3.E-01
110	5.97E-04	1.15E-03	631	1	0.96	0.000001	6.96E-07	1.1	3	1.7	70	0.72	4.01E-08	0.04	2.E-01
111	5.97E-04	8.95E-04	631	1	0.96	0.000001	5.42E-07	1.1	3	1.7	70	0.72	3.12E-08	0.03	2.E-01
112	5.97E-04	7.20E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	1.7	70	0.72	2.51E-08	0.03	1.E-01
113	5.97E-04	1.92E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	1.7	70	0.72	6.70E-08	0.07	3.E-01
114	5.97E-04	1.41E-03	631	1	0.96	0.000001	8.55E-07	1.1	3	1.7	70	0.72	4.93E-08	0.05	3.E-01
115	5.97E-04	1.08E-03	631	1	0.96	0.000001	6.55E-07	1.1	3	1.7	70	0.72	3.78E-08	0.04	2.E-01
116	5.97E-04	8.56E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	1.7	70	0.72	2.99E-08	0.03	2.E-01
117	5.97E-04	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	1.7	70	0.72	7.62E-08	0.08	4.E-01
118	5.97E-04	1.62E-03	631	1	0.96	0.000001	9.80E-07	1.1	3	1.7	70	0.72	5.65E-08	0.06	3.E-01
119	5.97E-04	6.00E-05	631	1	0.96	0.000001	3.63E-08	1.1	3	1.7	70	0.72	2.09E-09	0.00	1.E-02
120	5.97E-04	6.74E-05	631	1	0.96	0.000001	4.08E-08	1.1	3	1.7	70	0.72	2.35E-09	0.00	1.E-02
121	5.97E-04	7.59E-05	631	1	0.96	0.000001	4.59E-08	1.1	3	1.7	70	0.72	2.65E-09	0.00	1.E-02
122	5.97E-04	8.55E-05	631	1	0.96	0.000001	5.18E-08	1.1	3	1.7	70	0.72	2.98E-09	0.00	2.E-02
123	5.97E-04	6.40E-05	631	1	0.96	0.000001	3.88E-08	1.1	3	1.7	70	0.72	2.23E-09	0.00	1.E-02
124	5.97E-04	7.30E-05	631	1	0.96	0.000001	4.41E-08	1.1	3	1.7	70	0.72	2.55E-09	0.00	1.E-02
125	5.97E-04	8.36E-05	631	1	0.96	0.000001	5.06E-08	1.1	3	1.7	70	0.72	2.92E-09	0.00	2.E-02
126	5.97E-04	9.61E-05	631	1	0.96	0.000001	5.81E-08	1.1	3	1.7	70	0.72	3.35E-09	0.00	2.E-02
127	5.97E-04	6.76E-05	631	1	0.96	0.000001	4.09E-08	1.1	3	1.7	70	0.72	2.36E-09	0.00	1.E-02
128	5.97E-04	7.80E-05	631	1	0.96	0.000001	4.72E-08	1.1	3	1.7	70	0.72	2.72E-09	0.00	1.E-02

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Unmitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	5.97E-04	9.09E-05	631	1	0.96	0.000001	5.50E-08	1.1	3	1.7	70	0.72	3.17E-09	0.00	2.E-02
130	5.97E-04	1.07E-04	631	1	0.96	0.000001	6.46E-08	1.1	3	1.7	70	0.72	3.72E-09	0.00	2.E-02
131	5.97E-04	7.05E-05	631	1	0.96	0.000001	4.27E-08	1.1	3	1.7	70	0.72	2.46E-09	0.00	1.E-02
132	5.97E-04	8.22E-05	631	1	0.96	0.000001	4.98E-08	1.1	3	1.7	70	0.72	2.87E-09	0.00	1.E-02
133	5.97E-04	9.72E-05	631	1	0.96	0.000001	5.88E-08	1.1	3	1.7	70	0.72	3.39E-09	0.00	2.E-02
134	5.97E-04	1.17E-04	631	1	0.96	0.000001	7.06E-08	1.1	3	1.7	70	0.72	4.07E-09	0.00	2.E-02
135	5.97E-04	7.27E-05	631	1	0.96	0.000001	4.40E-08	1.1	3	1.7	70	0.72	2.54E-09	0.00	1.E-02
136	5.97E-04	8.55E-05	631	1	0.96	0.000001	5.17E-08	1.1	3	1.7	70	0.72	2.98E-09	0.00	2.E-02
137	5.97E-04	1.02E-04	631	1	0.96	0.000001	6.19E-08	1.1	3	1.7	70	0.72	3.57E-09	0.00	2.E-02
138	5.97E-04	1.25E-04	631	1	0.96	0.000001	7.55E-08	1.1	3	1.7	70	0.72	4.36E-09	0.00	2.E-02
139	5.97E-04	7.43E-05	631	1	0.96	0.000001	4.50E-08	1.1	3	1.7	70	0.72	2.59E-09	0.00	1.E-02
140	5.97E-04	8.78E-05	631	1	0.96	0.000001	5.31E-08	1.1	3	1.7	70	0.72	3.06E-09	0.00	2.E-02
141	5.97E-04	1.06E-04	631	1	0.96	0.000001	6.41E-08	1.1	3	1.7	70	0.72	3.70E-09	0.00	2.E-02
142	5.97E-04	1.31E-04	631	1	0.96	0.000001	7.92E-08	1.1	3	1.7	70	0.72	4.57E-09	0.00	2.E-02
143	5.97E-04	7.51E-05	631	1	0.96	0.000001	4.54E-08	1.1	3	1.7	70	0.72	2.62E-09	0.00	1.E-02
144	5.97E-04	8.90E-05	631	1	0.96	0.000001	5.39E-08	1.1	3	1.7	70	0.72	3.11E-09	0.00	2.E-02
145	5.97E-04	1.08E-04	631	1	0.96	0.000001	6.53E-08	1.1	3	1.7	70	0.72	3.77E-09	0.00	2.E-02
146	5.97E-04	1.34E-04	631	1	0.96	0.000001	8.12E-08	1.1	3	1.7	70	0.72	4.68E-09	0.00	2.E-02
147	5.97E-04	7.53E-05	631	1	0.96	0.000001	4.55E-08	1.1	3	1.7	70	0.72	2.63E-09	0.00	1.E-02
148	5.97E-04	8.94E-05	631	1	0.96	0.000001	5.41E-08	1.1	3	1.7	70	0.72	3.12E-09	0.00	2.E-02
149	5.97E-04	1.09E-04	631	1	0.96	0.000001	6.57E-08	1.1	3	1.7	70	0.72	3.79E-09	0.00	2.E-02
150	5.97E-04	1.35E-04	631	1	0.96	0.000001	8.17E-08	1.1	3	1.7	70	0.72	4.71E-09	0.00	2.E-02
151	5.97E-04	7.49E-05	631	1	0.96	0.000001	4.53E-08	1.1	3	1.7	70	0.72	2.61E-09	0.00	1.E-02
152	5.97E-04	8.90E-05	631	1	0.96	0.000001	5.38E-08	1.1	3	1.7	70	0.72	3.10E-09	0.00	2.E-02
153	5.97E-04	1.08E-04	631	1	0.96	0.000001	6.53E-08	1.1	3	1.7	70	0.72	3.76E-09	0.00	2.E-02
154	5.97E-04	1.34E-04	631	1	0.96	0.000001	8.11E-08	1.1	3	1.7	70	0.72	4.68E-09	0.00	2.E-02
155	5.97E-04	7.43E-05	631	1	0.96	0.000001	4.49E-08	1.1	3	1.7	70	0.72	2.59E-09	0.00	1.E-02
156	5.97E-04	8.79E-05	631	1	0.96	0.000001	5.32E-08	1.1	3	1.7	70	0.72	3.07E-09	0.00	2.E-02
157	5.97E-04	1.06E-04	631	1	0.96	0.000001	6.42E-08	1.1	3	1.7	70	0.72	3.70E-09	0.00	2.E-02
158	5.97E-04	1.31E-04	631	1	0.96	0.000001	7.92E-08	1.1	3	1.7	70	0.72	4.56E-09	0.00	2.E-02
159	5.97E-04	7.30E-05	631	1	0.96	0.000001	4.42E-08	1.1	3	1.7	70	0.72	2.55E-09	0.00	1.E-02
160	5.97E-04	8.57E-05	631	1	0.96	0.000001	5.18E-08	1.1	3	1.7	70	0.72	2.99E-09	0.00	2.E-02

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Unmitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	5.97E-04	1.02E-04	631	1	0.96	0.000001	6.19E-08	1.1	3	1.7	70	0.72	3.57E-09	0.00	2.E-02
162	5.97E-04	1.25E-04	631	1	0.96	0.000001	7.54E-08	1.1	3	1.7	70	0.72	4.35E-09	0.00	2.E-02
163	5.97E-04	7.08E-05	631	1	0.96	0.000001	4.28E-08	1.1	3	1.7	70	0.72	2.47E-09	0.00	1.E-02
164	5.97E-04	8.23E-05	631	1	0.96	0.000001	4.98E-08	1.1	3	1.7	70	0.72	2.87E-09	0.00	1.E-02
165	5.97E-04	9.72E-05	631	1	0.96	0.000001	5.88E-08	1.1	3	1.7	70	0.72	3.39E-09	0.00	2.E-02
166	5.97E-04	1.16E-04	631	1	0.96	0.000001	7.03E-08	1.1	3	1.7	70	0.72	4.05E-09	0.00	2.E-02
167	5.97E-04	6.74E-05	631	1	0.96	0.000001	4.08E-08	1.1	3	1.7	70	0.72	2.35E-09	0.00	1.E-02
168	5.97E-04	7.74E-05	631	1	0.96	0.000001	4.69E-08	1.1	3	1.7	70	0.72	2.70E-09	0.00	1.E-02
169	5.97E-04	9.00E-05	631	1	0.96	0.000001	5.44E-08	1.1	3	1.7	70	0.72	3.14E-09	0.00	2.E-02
170	5.97E-04	1.06E-04	631	1	0.96	0.000001	6.44E-08	1.1	3	1.7	70	0.72	3.71E-09	0.00	2.E-02
171	5.97E-04	6.41E-05	631	1	0.96	0.000001	3.88E-08	1.1	3	1.7	70	0.72	2.24E-09	0.00	1.E-02
172	5.97E-04	7.30E-05	631	1	0.96	0.000001	4.42E-08	1.1	3	1.7	70	0.72	2.55E-09	0.00	1.E-02
173	5.97E-04	8.36E-05	631	1	0.96	0.000001	5.06E-08	1.1	3	1.7	70	0.72	2.92E-09	0.00	2.E-02
174	5.97E-04	9.61E-05	631	1	0.96	0.000001	5.81E-08	1.1	3	1.7	70	0.72	3.35E-09	0.00	2.E-02
175	5.97E-04	6.02E-05	631	1	0.96	0.000001	3.65E-08	1.1	3	1.7	70	0.72	2.10E-09	0.00	1.E-02
176	5.97E-04	6.78E-05	631	1	0.96	0.000001	4.10E-08	1.1	3	1.7	70	0.72	2.37E-09	0.00	1.E-02
177	5.97E-04	7.66E-05	631	1	0.96	0.000001	4.63E-08	1.1	3	1.7	70	0.72	2.67E-09	0.00	1.E-02
178	5.97E-04	6.83E-05	631	1	0.96	0.000001	4.13E-08	1.1	3	1.7	70	0.72	2.38E-09	0.00	1.E-02

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.50E-04	5	2.99E-05	Max
2	1.50E-04	5	3.00E-05	4.37E-04
3	1.49E-04	5	2.99E-05	
4	1.48E-04	5	2.95E-05	
5	1.45E-04	5	2.89E-05	
6	1.41E-04	5	2.82E-05	
7	1.37E-04	5	2.74E-05	
8	1.31E-04	5	2.62E-05	
9	1.25E-04	5	2.51E-05	
10	1.20E-04	5	2.39E-05	
11	1.14E-04	5	2.27E-05	
12	1.71E-04	5	3.43E-05	
13	1.72E-04	5	3.44E-05	
14	1.71E-04	5	3.41E-05	
15	1.68E-04	5	3.37E-05	
16	1.64E-04	5	3.28E-05	
17	1.60E-04	5	3.20E-05	
18	1.54E-04	5	3.07E-05	
19	1.46E-04	5	2.92E-05	
20	1.39E-04	5	2.78E-05	
21	1.32E-04	5	2.64E-05	
22	1.24E-04	5	2.49E-05	
23	1.99E-04	5	3.97E-05	
24	1.97E-04	5	3.95E-05	
25	1.94E-04	5	3.87E-05	
26	1.88E-04	5	3.77E-05	
27	1.82E-04	5	3.65E-05	
28	1.74E-04	5	3.49E-05	
29	1.64E-04	5	3.29E-05	
30	1.55E-04	5	3.11E-05	
31	1.46E-04	5	2.93E-05	
32	1.37E-04	5	2.74E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.33E-04	5	4.67E-05
34	2.31E-04	5	4.62E-05
35	2.26E-04	5	4.52E-05
36	2.19E-04	5	4.38E-05
37	2.10E-04	5	4.20E-05
38	1.99E-04	5	3.98E-05
39	1.87E-04	5	3.73E-05
40	1.74E-04	5	3.49E-05
41	1.63E-04	5	3.26E-05
42	1.51E-04	5	3.02E-05
43	2.75E-04	5	5.50E-05
44	2.68E-04	5	5.36E-05
45	2.58E-04	5	5.15E-05
46	2.45E-04	5	4.90E-05
47	2.29E-04	5	4.58E-05
48	2.13E-04	5	4.25E-05
49	1.97E-04	5	3.94E-05
50	1.82E-04	5	3.64E-05
51	1.67E-04	5	3.33E-05
52	3.34E-04	5	6.69E-05
53	3.22E-04	5	6.45E-05
54	3.08E-04	5	6.16E-05
55	2.89E-04	5	5.78E-05
56	2.67E-04	5	5.34E-05
57	2.44E-04	5	4.88E-05
58	2.23E-04	5	4.46E-05
59	2.03E-04	5	4.07E-05
60	1.85E-04	5	3.69E-05
61	3.98E-04	5	7.95E-05
62	3.75E-04	5	7.50E-05
63	3.46E-04	5	6.92E-05
64	3.14E-04	5	6.28E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.82E-04	5	5.65E-05
66	2.54E-04	5	5.08E-05
67	2.28E-04	5	4.56E-05
68	2.05E-04	5	4.10E-05
69	5.06E-04	5	1.01E-04
70	4.66E-04	5	9.32E-05
71	4.20E-04	5	8.40E-05
72	3.73E-04	5	7.45E-05
73	3.28E-04	5	6.57E-05
74	2.90E-04	5	5.80E-05
75	2.57E-04	5	5.14E-05
76	2.28E-04	5	4.55E-05
77	5.92E-04	5	1.18E-04
78	5.17E-04	5	1.03E-04
79	4.47E-04	5	8.94E-05
80	3.83E-04	5	7.67E-05
81	3.32E-04	5	6.65E-05
82	2.90E-04	5	5.80E-05
83	2.55E-04	5	5.11E-05
84	6.45E-04	5	1.29E-04
85	5.39E-04	5	1.08E-04
86	4.53E-04	5	9.07E-05
87	3.86E-04	5	7.72E-05
88	3.33E-04	5	6.66E-05
89	2.90E-04	5	5.81E-05
90	1.03E-03	5	2.06E-04
91	1.05E-03	5	2.11E-04
92	8.27E-04	5	1.65E-04
93	6.65E-04	5	1.33E-04
94	5.51E-04	5	1.10E-04
95	4.64E-04	5	9.28E-05
96	3.97E-04	5	7.94E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.45E-03	5	2.90E-04
98	1.10E-03	5	2.19E-04
99	8.58E-04	5	1.72E-04
100	6.93E-04	5	1.39E-04
101	5.71E-04	5	1.14E-04
102	4.81E-04	5	9.62E-05
103	1.54E-03	5	3.08E-04
104	1.15E-03	5	2.30E-04
105	8.96E-04	5	1.79E-04
106	7.18E-04	5	1.44E-04
107	5.90E-04	5	1.18E-04
108	2.16E-03	5	4.32E-04
109	1.54E-03	5	3.07E-04
110	1.15E-03	5	2.30E-04
111	8.95E-04	5	1.79E-04
112	7.20E-04	5	1.44E-04
113	1.92E-03	5	3.84E-04
114	1.41E-03	5	2.83E-04
115	1.08E-03	5	2.16E-04
116	8.56E-04	5	1.71E-04
117	2.18E-03	5	4.37E-04
118	1.62E-03	5	3.24E-04
119	6.00E-05	5	1.20E-05
120	6.74E-05	5	1.35E-05
121	7.59E-05	5	1.52E-05
122	8.55E-05	5	1.71E-05
123	6.40E-05	5	1.28E-05
124	7.30E-05	5	1.46E-05
125	8.36E-05	5	1.67E-05
126	9.61E-05	5	1.92E-05
127	6.76E-05	5	1.35E-05
128	7.80E-05	5	1.56E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	9.09E-05	5	1.82E-05
130	1.07E-04	5	2.14E-05
131	7.05E-05	5	1.41E-05
132	8.22E-05	5	1.64E-05
133	9.72E-05	5	1.94E-05
134	1.17E-04	5	2.33E-05
135	7.27E-05	5	1.45E-05
136	8.55E-05	5	1.71E-05
137	1.02E-04	5	2.05E-05
138	1.25E-04	5	2.50E-05
139	7.43E-05	5	1.49E-05
140	8.78E-05	5	1.76E-05
141	1.06E-04	5	2.12E-05
142	1.31E-04	5	2.62E-05
143	7.51E-05	5	1.50E-05
144	8.90E-05	5	1.78E-05
145	1.08E-04	5	2.16E-05
146	1.34E-04	5	2.68E-05
147	7.53E-05	5	1.51E-05
148	8.94E-05	5	1.79E-05
149	1.09E-04	5	2.17E-05
150	1.35E-04	5	2.70E-05
151	7.49E-05	5	1.50E-05
152	8.90E-05	5	1.78E-05
153	1.08E-04	5	2.16E-05
154	1.34E-04	5	2.68E-05
155	7.43E-05	5	1.49E-05
156	8.79E-05	5	1.76E-05
157	1.06E-04	5	2.12E-05
158	1.31E-04	5	2.62E-05
159	7.30E-05	5	1.46E-05
160	8.57E-05	5	1.71E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.02E-04	5	2.05E-05
162	1.25E-04	5	2.49E-05
163	7.08E-05	5	1.42E-05
164	8.23E-05	5	1.65E-05
165	9.72E-05	5	1.94E-05
166	1.16E-04	5	2.32E-05
167	6.74E-05	5	1.35E-05
168	7.74E-05	5	1.55E-05
169	9.00E-05	5	1.80E-05
170	1.06E-04	5	2.13E-05
171	6.41E-05	5	1.28E-05
172	7.30E-05	5	1.46E-05
173	8.36E-05	5	1.67E-05
174	9.61E-05	5	1.92E-05
175	6.02E-05	5	1.20E-05
176	6.78E-05	5	1.36E-05
177	7.66E-05	5	1.53E-05
178	6.83E-05	5	1.37E-05

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Unmitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.23912	9.56E-03	2.29E-03	361	1	0.96	0.000001	7.91E-07	1.1	10	0.18	70	1	2.25E-08	0.02	
2	0.23871	9.56E-03	2.28E-03	361	1	0.96	0.000001	7.90E-07	1.1	10	0.181	70	1	2.24E-08	0.02	
3	0.23633	9.56E-03	2.26E-03	361	1	0.96	0.000001	7.82E-07	1.1	10	0.181	70	1	2.22E-08	0.02	
4	0.23248	9.56E-03	2.22E-03	361	1	0.96	0.000001	7.69E-07	1.1	10	0.181	70	1	2.19E-08	0.02	
5	0.22717	9.56E-03	2.17E-03	361	1	0.96	0.000001	7.52E-07	1.1	10	0.181	70	1	2.14E-08	0.02	
6	0.22103	9.56E-03	2.11E-03	361	1	0.96	0.000001	7.31E-07	1.1	10	0.181	70	1	2.08E-08	0.02	
7	0.21446	9.56E-03	2.05E-03	361	1	0.96	0.000001	7.10E-07	1.1	10	0.181	70	1	2.02E-08	0.02	
8	0.20527	9.56E-03	1.96E-03	361	1	0.96	0.000001	6.79E-07	1.1	10	0.181	70	1	1.93E-08	0.02	
9	0.19636	9.56E-03	1.88E-03	361	1	0.96	0.000001	6.50E-07	1.1	10	0.181	70	1	1.85E-08	0.02	
10	0.18729	9.56E-03	1.79E-03	361	1	0.96	0.000001	6.20E-07	1.1	10	0.181	70	1	1.76E-08	0.02	
11	0.17797	9.56E-03	1.70E-03	361	1	0.96	0.000001	5.89E-07	1.1	10	0.181	70	1	1.67E-08	0.02	
12	0.27283	9.56E-03	2.61E-03	361	1	0.96	0.000001	9.03E-07	1.1	10	0.181	70	1	2.57E-08	0.03	
13	0.272	9.56E-03	2.60E-03	361	1	0.96	0.000001	9.00E-07	1.1	10	0.181	70	1	2.56E-08	0.03	
14	0.26861	9.56E-03	2.57E-03	361	1	0.96	0.000001	8.89E-07	1.1	10	0.181	70	1	2.53E-08	0.03	
15	0.26365	9.56E-03	2.52E-03	361	1	0.96	0.000001	8.72E-07	1.1	10	0.181	70	1	2.48E-08	0.02	
16	0.2563	9.56E-03	2.45E-03	361	1	0.96	0.000001	8.48E-07	1.1	10	0.181	70	1	2.41E-08	0.02	
17	0.24884	9.56E-03	2.38E-03	361	1	0.96	0.000001	8.23E-07	1.1	10	0.181	70	1	2.34E-08	0.02	
18	0.23899	9.56E-03	2.28E-03	361	1	0.96	0.000001	7.91E-07	1.1	10	0.181	70	1	2.25E-08	0.02	
19	0.228	9.56E-03	2.18E-03	361	1	0.96	0.000001	7.55E-07	1.1	10	0.181	70	1	2.14E-08	0.02	
20	0.21678	9.56E-03	2.07E-03	361	1	0.96	0.000001	7.17E-07	1.1	10	0.181	70	1	2.04E-08	0.02	
21	0.20578	9.56E-03	1.97E-03	361	1	0.96	0.000001	6.81E-07	1.1	10	0.181	70	1	1.93E-08	0.02	
22	0.19405	9.56E-03	1.86E-03	361	1	0.96	0.000001	6.42E-07	1.1	10	0.181	70	1	1.82E-08	0.02	
23	0.31243	9.56E-03	2.99E-03	361	1	0.96	0.000001	1.03E-06	1.1	10	0.181	70	1	2.94E-08	0.03	
24	0.30885	9.56E-03	2.95E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0.181	70	1	2.90E-08	0.03	
25	0.30128	9.56E-03	2.88E-03	361	1	0.96	0.000001	9.97E-07	1.1	10	0.181	70	1	2.83E-08	0.03	
26	0.29187	9.56E-03	2.79E-03	361	1	0.96	0.000001	9.66E-07	1.1	10	0.181	70	1	2.74E-08	0.03	
27	0.28175	9.56E-03	2.69E-03	361	1	0.96	0.000001	9.32E-07	1.1	10	0.181	70	1	2.65E-08	0.03	
28	0.26929	9.56E-03	2.57E-03	361	1	0.96	0.000001	8.91E-07	1.1	10	0.181	70	1	2.53E-08	0.03	
29	0.25467	9.56E-03	2.43E-03	361	1	0.96	0.000001	8.43E-07	1.1	10	0.181	70	1	2.39E-08	0.02	
30	0.24046	9.56E-03	2.30E-03	361	1	0.96	0.000001	7.96E-07	1.1	10	0.181	70	1	2.26E-08	0.02	
31	0.22666	9.56E-03	2.17E-03	361	1	0.96	0.000001	7.50E-07	1.1	10	0.181	70	1	2.13E-08	0.02	
32	0.21219	9.56E-03	2.03E-03	361	1	0.96	0.000001	7.02E-07	1.1	10	0.181	70	1	2.00E-08	0.02	

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Unmitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.36491	9.56E-03	3.49E-03	361	1	0.96	0.000001	1.21E-06	1.1	10	0.181	70	1	3.43E-08	0.03	
34	0.35888	9.56E-03	3.43E-03	361	1	0.96	0.000001	1.19E-06	1.1	10	0.181	70	1	3.37E-08	0.03	
35	0.34854	9.56E-03	3.33E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0.181	70	1	3.28E-08	0.03	
36	0.3363	9.56E-03	3.21E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0.181	70	1	3.16E-08	0.03	
37	0.32273	9.56E-03	3.09E-03	361	1	0.96	0.000001	1.07E-06	1.1	10	0.181	70	1	3.03E-08	0.03	
38	0.30537	9.56E-03	2.92E-03	361	1	0.96	0.000001	1.01E-06	1.1	10	0.181	70	1	2.87E-08	0.03	
39	0.28666	9.56E-03	2.74E-03	361	1	0.96	0.000001	9.49E-07	1.1	10	0.181	70	1	2.70E-08	0.03	
40	0.26791	9.56E-03	2.56E-03	361	1	0.96	0.000001	8.87E-07	1.1	10	0.181	70	1	2.52E-08	0.03	
41	0.25039	9.56E-03	2.39E-03	361	1	0.96	0.000001	8.29E-07	1.1	10	0.181	70	1	2.35E-08	0.02	
42	0.23239	9.56E-03	2.22E-03	361	1	0.96	0.000001	7.69E-07	1.1	10	0.181	70	1	2.19E-08	0.02	
43	0.4224	9.56E-03	4.04E-03	361	1	0.96	0.000001	1.40E-06	1.1	10	0.181	70	1	3.97E-08	0.04	
44	0.40905	9.56E-03	3.91E-03	361	1	0.96	0.000001	1.35E-06	1.1	10	0.181	70	1	3.85E-08	0.04	
45	0.39136	9.56E-03	3.74E-03	361	1	0.96	0.000001	1.30E-06	1.1	10	0.181	70	1	3.68E-08	0.04	
46	0.3719	9.56E-03	3.56E-03	361	1	0.96	0.000001	1.23E-06	1.1	10	0.181	70	1	3.50E-08	0.03	
47	0.34809	9.56E-03	3.33E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0.181	70	1	3.27E-08	0.03	
48	0.32328	9.56E-03	3.09E-03	361	1	0.96	0.000001	1.07E-06	1.1	10	0.181	70	1	3.04E-08	0.03	
49	0.29955	9.56E-03	2.86E-03	361	1	0.96	0.000001	9.91E-07	1.1	10	0.181	70	1	2.82E-08	0.03	
50	0.27728	9.56E-03	2.65E-03	361	1	0.96	0.000001	9.18E-07	1.1	10	0.181	70	1	2.61E-08	0.03	
51	0.25509	9.56E-03	2.44E-03	361	1	0.96	0.000001	8.44E-07	1.1	10	0.181	70	1	2.40E-08	0.02	
52	0.50822	9.56E-03	4.86E-03	361	1	0.96	0.000001	1.68E-06	1.1	10	0.181	70	1	4.78E-08	0.05	
53	0.48568	9.56E-03	4.64E-03	361	1	0.96	0.000001	1.61E-06	1.1	10	0.181	70	1	4.57E-08	0.05	
54	0.46126	9.56E-03	4.41E-03	361	1	0.96	0.000001	1.53E-06	1.1	10	0.181	70	1	4.34E-08	0.04	
55	0.43292	9.56E-03	4.14E-03	361	1	0.96	0.000001	1.43E-06	1.1	10	0.181	70	1	4.07E-08	0.04	
56	0.4009	9.56E-03	3.83E-03	361	1	0.96	0.000001	1.33E-06	1.1	10	0.181	70	1	3.77E-08	0.04	
57	0.36715	9.56E-03	3.51E-03	361	1	0.96	0.000001	1.21E-06	1.1	10	0.181	70	1	3.45E-08	0.03	
58	0.33628	9.56E-03	3.21E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0.181	70	1	3.16E-08	0.03	
59	0.30772	9.56E-03	2.94E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0.181	70	1	2.89E-08	0.03	
60	0.28058	9.56E-03	2.68E-03	361	1	0.96	0.000001	9.29E-07	1.1	10	0.181	70	1	2.64E-08	0.03	
61	0.5889	9.56E-03	5.63E-03	361	1	0.96	0.000001	1.95E-06	1.1	10	0.181	70	1	5.54E-08	0.06	
62	0.55217	9.56E-03	5.28E-03	361	1	0.96	0.000001	1.83E-06	1.1	10	0.181	70	1	5.19E-08	0.05	
63	0.50891	9.56E-03	4.87E-03	361	1	0.96	0.000001	1.68E-06	1.1	10	0.181	70	1	4.79E-08	0.05	
64	0.46458	9.56E-03	4.44E-03	361	1	0.96	0.000001	1.54E-06	1.1	10	0.181	70	1	4.37E-08	0.04	

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Unmitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.41937	9.56E-03	4.01E-03	361	1	0.96	0.000001	1.39E-06	1.1	10	0.181	70	1	3.94E-08	0.04	
66	0.37863	9.56E-03	3.62E-03	361	1	0.96	0.000001	1.25E-06	1.1	10	0.181	70	1	3.56E-08	0.04	
67	0.34223	9.56E-03	3.27E-03	361	1	0.96	0.000001	1.13E-06	1.1	10	0.181	70	1	3.22E-08	0.03	
68	0.30939	9.56E-03	2.96E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0.181	70	1	2.91E-08	0.03	
69	0.73269	9.56E-03	7.00E-03	361	1	0.96	0.000001	2.42E-06	1.1	10	0.181	70	1	6.89E-08	0.07	
70	0.67203	9.56E-03	6.42E-03	361	1	0.96	0.000001	2.22E-06	1.1	10	0.181	70	1	6.32E-08	0.06	
71	0.60606	9.56E-03	5.79E-03	361	1	0.96	0.000001	2.01E-06	1.1	10	0.181	70	1	5.70E-08	0.06	
72	0.54201	9.56E-03	5.18E-03	361	1	0.96	0.000001	1.79E-06	1.1	10	0.181	70	1	5.10E-08	0.05	
73	0.48093	9.56E-03	4.60E-03	361	1	0.96	0.000001	1.59E-06	1.1	10	0.181	70	1	4.52E-08	0.05	
74	0.42764	9.56E-03	4.09E-03	361	1	0.96	0.000001	1.42E-06	1.1	10	0.181	70	1	4.02E-08	0.04	
75	0.38155	9.56E-03	3.65E-03	361	1	0.96	0.000001	1.26E-06	1.1	10	0.181	70	1	3.59E-08	0.04	
76	0.34099	9.56E-03	3.26E-03	361	1	0.96	0.000001	1.13E-06	1.1	10	0.181	70	1	3.21E-08	0.03	
77	0.83035	9.56E-03	7.94E-03	361	1	0.96	0.000001	2.75E-06	1.1	10	0.181	70	1	7.81E-08	0.08	
78	0.72977	9.56E-03	6.98E-03	361	1	0.96	0.000001	2.41E-06	1.1	10	0.181	70	1	6.86E-08	0.07	
79	0.63538	9.56E-03	6.07E-03	361	1	0.96	0.000001	2.10E-06	1.1	10	0.181	70	1	5.97E-08	0.06	
80	0.55345	9.56E-03	5.29E-03	361	1	0.96	0.000001	1.83E-06	1.1	10	0.181	70	1	5.20E-08	0.05	
81	0.48487	9.56E-03	4.64E-03	361	1	0.96	0.000001	1.60E-06	1.1	10	0.181	70	1	4.56E-08	0.05	
82	0.42705	9.56E-03	4.08E-03	361	1	0.96	0.000001	1.41E-06	1.1	10	0.181	70	1	4.02E-08	0.04	
83	0.37943	9.56E-03	3.63E-03	361	1	0.96	0.000001	1.26E-06	1.1	10	0.181	70	1	3.57E-08	0.04	
84	0.88638	9.56E-03	8.47E-03	361	1	0.96	0.000001	2.93E-06	1.1	10	0.181	70	1	8.33E-08	0.08	
85	0.75141	9.56E-03	7.18E-03	361	1	0.96	0.000001	2.49E-06	1.1	10	0.181	70	1	7.07E-08	0.07	
86	0.64145	9.56E-03	6.13E-03	361	1	0.96	0.000001	2.12E-06	1.1	10	0.181	70	1	6.03E-08	0.06	
87	0.55314	9.56E-03	5.29E-03	361	1	0.96	0.000001	1.83E-06	1.1	10	0.181	70	1	5.20E-08	0.05	
88	0.48287	9.56E-03	4.62E-03	361	1	0.96	0.000001	1.60E-06	1.1	10	0.181	70	1	4.54E-08	0.05	
89	0.42605	9.56E-03	4.07E-03	361	1	0.96	0.000001	1.41E-06	1.1	10	0.181	70	1	4.01E-08	0.04	
90	1.33051	9.56E-03	1.27E-02	361	1	0.96	0.000001	4.40E-06	1.1	10	0.181	70	1	1.25E-07	0.13	
91	1.35313	9.56E-03	1.29E-02	361	1	0.96	0.000001	4.48E-06	1.1	10	0.181	70	1	1.27E-07	0.13	
92	1.09512	9.56E-03	1.05E-02	361	1	0.96	0.000001	3.62E-06	1.1	10	0.181	70	1	1.03E-07	0.10	
93	0.90247	9.56E-03	8.63E-03	361	1	0.96	0.000001	2.99E-06	1.1	10	0.181	70	1	8.49E-08	0.08	
94	0.76276	9.56E-03	7.29E-03	361	1	0.96	0.000001	2.52E-06	1.1	10	0.181	70	1	7.17E-08	0.07	
95	0.6528	9.56E-03	6.24E-03	361	1	0.96	0.000001	2.16E-06	1.1	10	0.181	70	1	6.14E-08	0.06	
96	0.56606	9.56E-03	5.41E-03	361	1	0.96	0.000001	1.87E-06	1.1	10	0.181	70	1	5.32E-08	0.05	

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Unmitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	1.77739	9.56E-03	1.70E-02	361	1	0.96	0.000001	5.88E-06	1.1	10	0.181	70	1	1.67E-07	0.17		
98	1.39774	9.56E-03	1.34E-02	361	1	0.96	0.000001	4.63E-06	1.1	10	0.181	70	1	1.31E-07	0.13		
99	1.12737	9.56E-03	1.08E-02	361	1	0.96	0.000001	3.73E-06	1.1	10	0.181	70	1	1.06E-07	0.11		
100	0.93603	9.56E-03	8.95E-03	361	1	0.96	0.000001	3.10E-06	1.1	10	0.181	70	1	8.80E-08	0.09		
101	0.78606	9.56E-03	7.51E-03	361	1	0.96	0.000001	2.60E-06	1.1	10	0.181	70	1	7.39E-08	0.07		
102	0.67457	9.56E-03	6.45E-03	361	1	0.96	0.000001	2.23E-06	1.1	10	0.181	70	1	6.34E-08	0.06		
103	1.86849	9.56E-03	1.79E-02	361	1	0.96	0.000001	6.18E-06	1.1	10	0.181	70	1	1.76E-07	0.18		
104	1.46499	9.56E-03	1.40E-02	361	1	0.96	0.000001	4.85E-06	1.1	10	0.181	70	1	1.38E-07	0.14		
105	1.17891	9.56E-03	1.13E-02	361	1	0.96	0.000001	3.90E-06	1.1	10	0.181	70	1	1.11E-07	0.11		
106	0.97119	9.56E-03	9.28E-03	361	1	0.96	0.000001	3.21E-06	1.1	10	0.181	70	1	9.13E-08	0.09		
107	0.81438	9.56E-03	7.79E-03	361	1	0.96	0.000001	2.69E-06	1.1	10	0.181	70	1	7.66E-08	0.08		
108	2.5579	9.56E-03	2.45E-02	361	1	0.96	0.000001	8.46E-06	1.1	10	0.181	70	1	2.41E-07	0.24		
109	1.91654	9.56E-03	1.83E-02	361	1	0.96	0.000001	6.34E-06	1.1	10	0.181	70	1	1.80E-07	0.18		
110	1.48914	9.56E-03	1.42E-02	361	1	0.96	0.000001	4.93E-06	1.1	10	0.181	70	1	1.40E-07	0.14		
111	1.199	9.56E-03	1.15E-02	361	1	0.96	0.000001	3.97E-06	1.1	10	0.181	70	1	1.13E-07	0.11		
112	0.98355	9.56E-03	9.40E-03	361	1	0.96	0.000001	3.25E-06	1.1	10	0.181	70	1	9.25E-08	0.09		
113	2.41745	9.56E-03	2.31E-02	361	1	0.96	0.000001	8.00E-06	1.1	10	0.181	70	1	2.27E-07	0.23		
114	1.83951	9.56E-03	1.76E-02	361	1	0.96	0.000001	6.09E-06	1.1	10	0.181	70	1	1.73E-07	0.17		
115	1.44522	9.56E-03	1.38E-02	361	1	0.96	0.000001	4.78E-06	1.1	10	0.181	70	1	1.36E-07	0.14		
116	1.16897	9.56E-03	1.12E-02	361	1	0.96	0.000001	3.87E-06	1.1	10	0.181	70	1	1.10E-07	0.11		
117	2.84832	9.56E-03	2.72E-02	361	1	0.96	0.000001	9.43E-06	1.1	10	0.181	70	1	2.68E-07	0.27		
118	2.15615	9.56E-03	2.06E-02	361	1	0.96	0.000001	7.14E-06	1.1	10	0.181	70	1	2.03E-07	0.20		
119	0.10276	9.56E-03	9.82E-04	361	1	0.96	0.000001	3.40E-07	1.1	10	0.181	70	1	9.66E-09	0.01		
120	0.11527	9.56E-03	1.10E-03	361	1	0.96	0.000001	3.81E-07	1.1	10	0.181	70	1	1.08E-08	0.01		
121	0.1295	9.56E-03	1.24E-03	361	1	0.96	0.000001	4.29E-07	1.1	10	0.181	70	1	1.22E-08	0.01		
122	0.14524	9.56E-03	1.39E-03	361	1	0.96	0.000001	4.81E-07	1.1	10	0.181	70	1	1.37E-08	0.01		
123	0.11035	9.56E-03	1.05E-03	361	1	0.96	0.000001	3.65E-07	1.1	10	0.181	70	1	1.04E-08	0.01		
124	0.12563	9.56E-03	1.20E-03	361	1	0.96	0.000001	4.16E-07	1.1	10	0.181	70	1	1.18E-08	0.01		
125	0.1437	9.56E-03	1.37E-03	361	1	0.96	0.000001	4.76E-07	1.1	10	0.181	70	1	1.35E-08	0.01		
126	0.1646	9.56E-03	1.57E-03	361	1	0.96	0.000001	5.45E-07	1.1	10	0.181	70	1	1.55E-08	0.02		
127	0.11715	9.56E-03	1.12E-03	361	1	0.96	0.000001	3.88E-07	1.1	10	0.181	70	1	1.10E-08	0.01		
128	0.13524	9.56E-03	1.29E-03	361	1	0.96	0.000001	4.48E-07	1.1	10	0.181	70	1	1.27E-08	0.01		

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Unmitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	0.15756	9.56E-03	1.51E-03	361	1	0.96	0.000001	5.21E-07	1.1	10	0.181	70	1	1.48E-08	0.01		
130	0.18481	9.56E-03	1.77E-03	361	1	0.96	0.000001	6.12E-07	1.1	10	0.181	70	1	1.74E-08	0.02		
131	0.12285	9.56E-03	1.17E-03	361	1	0.96	0.000001	4.07E-07	1.1	10	0.181	70	1	1.16E-08	0.01		
132	0.14353	9.56E-03	1.37E-03	361	1	0.96	0.000001	4.75E-07	1.1	10	0.181	70	1	1.35E-08	0.01		
133	0.17006	9.56E-03	1.63E-03	361	1	0.96	0.000001	5.63E-07	1.1	10	0.181	70	1	1.60E-08	0.02		
134	0.20426	9.56E-03	1.95E-03	361	1	0.96	0.000001	6.76E-07	1.1	10	0.181	70	1	1.92E-08	0.02		
135	0.12714	9.56E-03	1.22E-03	361	1	0.96	0.000001	4.21E-07	1.1	10	0.181	70	1	1.20E-08	0.01		
136	0.15006	9.56E-03	1.43E-03	361	1	0.96	0.000001	4.97E-07	1.1	10	0.181	70	1	1.41E-08	0.01		
137	0.18028	9.56E-03	1.72E-03	361	1	0.96	0.000001	5.97E-07	1.1	10	0.181	70	1	1.70E-08	0.02		
138	0.22098	9.56E-03	2.11E-03	361	1	0.96	0.000001	7.31E-07	1.1	10	0.181	70	1	2.08E-08	0.02		
139	0.13051	9.56E-03	1.25E-03	361	1	0.96	0.000001	4.32E-07	1.1	10	0.181	70	1	1.23E-08	0.01		
140	0.15497	9.56E-03	1.48E-03	361	1	0.96	0.000001	5.13E-07	1.1	10	0.181	70	1	1.46E-08	0.01		
141	0.18812	9.56E-03	1.80E-03	361	1	0.96	0.000001	6.23E-07	1.1	10	0.181	70	1	1.77E-08	0.02		
142	0.23404	9.56E-03	2.24E-03	361	1	0.96	0.000001	7.74E-07	1.1	10	0.181	70	1	2.20E-08	0.02		
143	0.1322	9.56E-03	1.26E-03	361	1	0.96	0.000001	4.37E-07	1.1	10	0.181	70	1	1.24E-08	0.01		
144	0.1577	9.56E-03	1.51E-03	361	1	0.96	0.000001	5.22E-07	1.1	10	0.181	70	1	1.48E-08	0.01		
145	0.19257	9.56E-03	1.84E-03	361	1	0.96	0.000001	6.37E-07	1.1	10	0.181	70	1	1.81E-08	0.02		
146	0.24132	9.56E-03	2.31E-03	361	1	0.96	0.000001	7.99E-07	1.1	10	0.181	70	1	2.27E-08	0.02		
147	0.13276	9.56E-03	1.27E-03	361	1	0.96	0.000001	4.39E-07	1.1	10	0.181	70	1	1.25E-08	0.01		
148	0.15865	9.56E-03	1.52E-03	361	1	0.96	0.000001	5.25E-07	1.1	10	0.181	70	1	1.49E-08	0.01		
149	0.19413	9.56E-03	1.86E-03	361	1	0.96	0.000001	6.42E-07	1.1	10	0.181	70	1	1.83E-08	0.02		
150	0.24393	9.56E-03	2.33E-03	361	1	0.96	0.000001	8.07E-07	1.1	10	0.181	70	1	2.29E-08	0.02		
151	0.13222	9.56E-03	1.26E-03	361	1	0.96	0.000001	4.38E-07	1.1	10	0.181	70	1	1.24E-08	0.01		
152	0.15801	9.56E-03	1.51E-03	361	1	0.96	0.000001	5.23E-07	1.1	10	0.181	70	1	1.49E-08	0.01		
153	0.19308	9.56E-03	1.85E-03	361	1	0.96	0.000001	6.39E-07	1.1	10	0.181	70	1	1.82E-08	0.02		
154	0.24257	9.56E-03	2.32E-03	361	1	0.96	0.000001	8.03E-07	1.1	10	0.181	70	1	2.28E-08	0.02		
155	0.13109	9.56E-03	1.25E-03	361	1	0.96	0.000001	4.34E-07	1.1	10	0.181	70	1	1.23E-08	0.01		
156	0.15609	9.56E-03	1.49E-03	361	1	0.96	0.000001	5.17E-07	1.1	10	0.181	70	1	1.47E-08	0.01		
157	0.19006	9.56E-03	1.82E-03	361	1	0.96	0.000001	6.29E-07	1.1	10	0.181	70	1	1.79E-08	0.02		
158	0.23683	9.56E-03	2.26E-03	361	1	0.96	0.000001	7.84E-07	1.1	10	0.181	70	1	2.23E-08	0.02		
159	0.12887	9.56E-03	1.23E-03	361	1	0.96	0.000001	4.26E-07	1.1	10	0.181	70	1	1.21E-08	0.01		
160	0.15224	9.56E-03	1.46E-03	361	1	0.96	0.000001	5.04E-07	1.1	10	0.181	70	1	1.43E-08	0.01		

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Unmitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.18329	9.56E-03	1.75E-03	361	1	0.96	0.000001	6.07E-07	1.1	10	0.181	70	1	1.72E-08	0.02	
162	0.22539	9.56E-03	2.15E-03	361	1	0.96	0.000001	7.46E-07	1.1	10	0.181	70	1	2.12E-08	0.02	
163	0.12491	9.56E-03	1.19E-03	361	1	0.96	0.000001	4.13E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
164	0.14607	9.56E-03	1.40E-03	361	1	0.96	0.000001	4.83E-07	1.1	10	0.181	70	1	1.37E-08	0.01	
165	0.1737	9.56E-03	1.66E-03	361	1	0.96	0.000001	5.75E-07	1.1	10	0.181	70	1	1.63E-08	0.02	
166	0.20941	9.56E-03	2.00E-03	361	1	0.96	0.000001	6.93E-07	1.1	10	0.181	70	1	1.97E-08	0.02	
167	0.11865	9.56E-03	1.13E-03	361	1	0.96	0.000001	3.93E-07	1.1	10	0.181	70	1	1.12E-08	0.01	
168	0.13704	9.56E-03	1.31E-03	361	1	0.96	0.000001	4.53E-07	1.1	10	0.181	70	1	1.29E-08	0.01	
169	0.16009	9.56E-03	1.53E-03	361	1	0.96	0.000001	5.30E-07	1.1	10	0.181	70	1	1.51E-08	0.02	
170	0.19101	9.56E-03	1.83E-03	361	1	0.96	0.000001	6.32E-07	1.1	10	0.181	70	1	1.80E-08	0.02	
171	0.11279	9.56E-03	1.08E-03	361	1	0.96	0.000001	3.73E-07	1.1	10	0.181	70	1	1.06E-08	0.01	
172	0.12899	9.56E-03	1.23E-03	361	1	0.96	0.000001	4.27E-07	1.1	10	0.181	70	1	1.21E-08	0.01	
173	0.14845	9.56E-03	1.42E-03	361	1	0.96	0.000001	4.91E-07	1.1	10	0.181	70	1	1.40E-08	0.01	
174	0.17186	9.56E-03	1.64E-03	361	1	0.96	0.000001	5.69E-07	1.1	10	0.181	70	1	1.62E-08	0.02	
175	0.1058	9.56E-03	1.01E-03	361	1	0.96	0.000001	3.50E-07	1.1	10	0.181	70	1	9.95E-09	0.01	
176	0.11946	9.56E-03	1.14E-03	361	1	0.96	0.000001	3.95E-07	1.1	10	0.181	70	1	1.12E-08	0.01	
177	0.13538	9.56E-03	1.29E-03	361	1	0.96	0.000001	4.48E-07	1.1	10	0.181	70	1	1.27E-08	0.01	
178	0.12382	9.56E-03	1.18E-03	361	1	0.96	0.000001	4.10E-07	1.1	10	0.181	70	1	1.16E-08	0.01	

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Unmitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	9.56E-03	2.29E-03	1090	1	0.96	0.000001	2.39E-06	1.1	10	0.83	70	1	3.13E-07	0.31
2	9.56E-03	2.28E-03	1090	1	0.96	0.000001	2.39E-06	1.1	10	0.83	70	1	3.12E-07	0.31
3	9.56E-03	2.26E-03	1090	1	0.96	0.000001	2.36E-06	1.1	10	0.83	70	1	3.09E-07	0.31
4	9.56E-03	2.22E-03	1090	1	0.96	0.000001	2.32E-06	1.1	10	0.83	70	1	3.04E-07	0.30
5	9.56E-03	2.17E-03	1090	1	0.96	0.000001	2.27E-06	1.1	10	0.83	70	1	2.97E-07	0.30
6	9.56E-03	2.11E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	0.83	70	1	2.89E-07	0.29
7	9.56E-03	2.05E-03	1090	1	0.96	0.000001	2.14E-06	1.1	10	0.83	70	1	2.80E-07	0.28
8	9.56E-03	1.96E-03	1090	1	0.96	0.000001	2.05E-06	1.1	10	0.83	70	1	2.68E-07	0.27
9	9.56E-03	1.88E-03	1090	1	0.96	0.000001	1.96E-06	1.1	10	0.83	70	1	2.57E-07	0.26
10	9.56E-03	1.79E-03	1090	1	0.96	0.000001	1.87E-06	1.1	10	0.83	70	1	2.45E-07	0.24
11	9.56E-03	1.70E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.83	70	1	2.33E-07	0.23
12	9.56E-03	2.61E-03	1090	1	0.96	0.000001	2.73E-06	1.1	10	0.83	70	1	3.57E-07	0.36
13	9.56E-03	2.60E-03	1090	1	0.96	0.000001	2.72E-06	1.1	10	0.83	70	1	3.56E-07	0.36
14	9.56E-03	2.57E-03	1090	1	0.96	0.000001	2.68E-06	1.1	10	0.83	70	1	3.51E-07	0.35
15	9.56E-03	2.52E-03	1090	1	0.96	0.000001	2.63E-06	1.1	10	0.83	70	1	3.45E-07	0.34
16	9.56E-03	2.45E-03	1090	1	0.96	0.000001	2.56E-06	1.1	10	0.83	70	1	3.35E-07	0.34
17	9.56E-03	2.38E-03	1090	1	0.96	0.000001	2.49E-06	1.1	10	0.83	70	1	3.25E-07	0.33
18	9.56E-03	2.28E-03	1090	1	0.96	0.000001	2.39E-06	1.1	10	0.83	70	1	3.13E-07	0.31
19	9.56E-03	2.18E-03	1090	1	0.96	0.000001	2.28E-06	1.1	10	0.83	70	1	2.98E-07	0.30
20	9.56E-03	2.07E-03	1090	1	0.96	0.000001	2.17E-06	1.1	10	0.83	70	1	2.83E-07	0.28
21	9.56E-03	1.97E-03	1090	1	0.96	0.000001	2.06E-06	1.1	10	0.83	70	1	2.69E-07	0.27
22	9.56E-03	1.86E-03	1090	1	0.96	0.000001	1.94E-06	1.1	10	0.83	70	1	2.54E-07	0.25
23	9.56E-03	2.99E-03	1090	1	0.96	0.000001	3.12E-06	1.1	10	0.83	70	1	4.09E-07	0.41
24	9.56E-03	2.95E-03	1090	1	0.96	0.000001	3.09E-06	1.1	10	0.83	70	1	4.04E-07	0.40
25	9.56E-03	2.88E-03	1090	1	0.96	0.000001	3.01E-06	1.1	10	0.83	70	1	3.94E-07	0.39
26	9.56E-03	2.79E-03	1090	1	0.96	0.000001	2.92E-06	1.1	10	0.83	70	1	3.82E-07	0.38
27	9.56E-03	2.69E-03	1090	1	0.96	0.000001	2.82E-06	1.1	10	0.83	70	1	3.68E-07	0.37
28	9.56E-03	2.57E-03	1090	1	0.96	0.000001	2.69E-06	1.1	10	0.83	70	1	3.52E-07	0.35
29	9.56E-03	2.43E-03	1090	1	0.96	0.000001	2.54E-06	1.1	10	0.83	70	1	3.33E-07	0.33
30	9.56E-03	2.30E-03	1090	1	0.96	0.000001	2.40E-06	1.1	10	0.83	70	1	3.14E-07	0.31
31	9.56E-03	2.17E-03	1090	1	0.96	0.000001	2.26E-06	1.1	10	0.83	70	1	2.96E-07	0.30
32	9.56E-03	2.03E-03	1090	1	0.96	0.000001	2.12E-06	1.1	10	0.83	70	1	2.77E-07	0.28

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Unmitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	9.56E-03	3.49E-03	1090	1	0.96	0.000001	3.65E-06	1.1	10	0.83	70	1	4.77E-07	0.48
34	9.56E-03	3.43E-03	1090	1	0.96	0.000001	3.59E-06	1.1	10	0.83	70	1	4.69E-07	0.47
35	9.56E-03	3.33E-03	1090	1	0.96	0.000001	3.48E-06	1.1	10	0.83	70	1	4.56E-07	0.46
36	9.56E-03	3.21E-03	1090	1	0.96	0.000001	3.36E-06	1.1	10	0.83	70	1	4.40E-07	0.44
37	9.56E-03	3.09E-03	1090	1	0.96	0.000001	3.22E-06	1.1	10	0.83	70	1	4.22E-07	0.42
38	9.56E-03	2.92E-03	1090	1	0.96	0.000001	3.05E-06	1.1	10	0.83	70	1	3.99E-07	0.40
39	9.56E-03	2.74E-03	1090	1	0.96	0.000001	2.86E-06	1.1	10	0.83	70	1	3.75E-07	0.37
40	9.56E-03	2.56E-03	1090	1	0.96	0.000001	2.68E-06	1.1	10	0.83	70	1	3.50E-07	0.35
41	9.56E-03	2.39E-03	1090	1	0.96	0.000001	2.50E-06	1.1	10	0.83	70	1	3.27E-07	0.33
42	9.56E-03	2.22E-03	1090	1	0.96	0.000001	2.32E-06	1.1	10	0.83	70	1	3.04E-07	0.30
43	9.56E-03	4.04E-03	1090	1	0.96	0.000001	4.22E-06	1.1	10	0.83	70	1	5.52E-07	0.55
44	9.56E-03	3.91E-03	1090	1	0.96	0.000001	4.09E-06	1.1	10	0.83	70	1	5.35E-07	0.53
45	9.56E-03	3.74E-03	1090	1	0.96	0.000001	3.91E-06	1.1	10	0.83	70	1	5.12E-07	0.51
46	9.56E-03	3.56E-03	1090	1	0.96	0.000001	3.72E-06	1.1	10	0.83	70	1	4.86E-07	0.49
47	9.56E-03	3.33E-03	1090	1	0.96	0.000001	3.48E-06	1.1	10	0.83	70	1	4.55E-07	0.46
48	9.56E-03	3.09E-03	1090	1	0.96	0.000001	3.23E-06	1.1	10	0.83	70	1	4.23E-07	0.42
49	9.56E-03	2.86E-03	1090	1	0.96	0.000001	2.99E-06	1.1	10	0.83	70	1	3.92E-07	0.39
50	9.56E-03	2.65E-03	1090	1	0.96	0.000001	2.77E-06	1.1	10	0.83	70	1	3.63E-07	0.36
51	9.56E-03	2.44E-03	1090	1	0.96	0.000001	2.55E-06	1.1	10	0.83	70	1	3.34E-07	0.33
52	9.56E-03	4.86E-03	1090	1	0.96	0.000001	5.08E-06	1.1	10	0.83	70	1	6.65E-07	0.66
53	9.56E-03	4.64E-03	1090	1	0.96	0.000001	4.85E-06	1.1	10	0.83	70	1	6.35E-07	0.64
54	9.56E-03	4.41E-03	1090	1	0.96	0.000001	4.61E-06	1.1	10	0.83	70	1	6.03E-07	0.60
55	9.56E-03	4.14E-03	1090	1	0.96	0.000001	4.33E-06	1.1	10	0.83	70	1	5.66E-07	0.57
56	9.56E-03	3.83E-03	1090	1	0.96	0.000001	4.01E-06	1.1	10	0.83	70	1	5.24E-07	0.52
57	9.56E-03	3.51E-03	1090	1	0.96	0.000001	3.67E-06	1.1	10	0.83	70	1	4.80E-07	0.48
58	9.56E-03	3.21E-03	1090	1	0.96	0.000001	3.36E-06	1.1	10	0.83	70	1	4.40E-07	0.44
59	9.56E-03	2.94E-03	1090	1	0.96	0.000001	3.07E-06	1.1	10	0.83	70	1	4.02E-07	0.40
60	9.56E-03	2.68E-03	1090	1	0.96	0.000001	2.80E-06	1.1	10	0.83	70	1	3.67E-07	0.37
61	9.56E-03	5.63E-03	1090	1	0.96	0.000001	5.88E-06	1.1	10	0.83	70	1	7.70E-07	0.77
62	9.56E-03	5.28E-03	1090	1	0.96	0.000001	5.52E-06	1.1	10	0.83	70	1	7.22E-07	0.72
63	9.56E-03	4.87E-03	1090	1	0.96	0.000001	5.08E-06	1.1	10	0.83	70	1	6.66E-07	0.67
64	9.56E-03	4.44E-03	1090	1	0.96	0.000001	4.64E-06	1.1	10	0.83	70	1	6.08E-07	0.61

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Unmitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	9.56E-03	4.01E-03	1090	1	0.96	0.000001	4.19E-06	1.1	10	0.83	70	1	5.48E-07	0.55
66	9.56E-03	3.62E-03	1090	1	0.96	0.000001	3.78E-06	1.1	10	0.83	70	1	4.95E-07	0.50
67	9.56E-03	3.27E-03	1090	1	0.96	0.000001	3.42E-06	1.1	10	0.83	70	1	4.48E-07	0.45
68	9.56E-03	2.96E-03	1090	1	0.96	0.000001	3.09E-06	1.1	10	0.83	70	1	4.05E-07	0.40
69	9.56E-03	7.00E-03	1090	1	0.96	0.000001	7.32E-06	1.1	10	0.83	70	1	9.58E-07	0.96
70	9.56E-03	6.42E-03	1090	1	0.96	0.000001	6.71E-06	1.1	10	0.83	70	1	8.79E-07	0.88
71	9.56E-03	5.79E-03	1090	1	0.96	0.000001	6.06E-06	1.1	10	0.83	70	1	7.93E-07	0.79
72	9.56E-03	5.18E-03	1090	1	0.96	0.000001	5.42E-06	1.1	10	0.83	70	1	7.09E-07	0.71
73	9.56E-03	4.60E-03	1090	1	0.96	0.000001	4.81E-06	1.1	10	0.83	70	1	6.29E-07	0.63
74	9.56E-03	4.09E-03	1090	1	0.96	0.000001	4.27E-06	1.1	10	0.83	70	1	5.59E-07	0.56
75	9.56E-03	3.65E-03	1090	1	0.96	0.000001	3.81E-06	1.1	10	0.83	70	1	4.99E-07	0.50
76	9.56E-03	3.26E-03	1090	1	0.96	0.000001	3.41E-06	1.1	10	0.83	70	1	4.46E-07	0.45
77	9.56E-03	7.94E-03	1090	1	0.96	0.000001	8.30E-06	1.1	10	0.83	70	1	1.09E-06	1.09
78	9.56E-03	6.98E-03	1090	1	0.96	0.000001	7.29E-06	1.1	10	0.83	70	1	9.54E-07	0.95
79	9.56E-03	6.07E-03	1090	1	0.96	0.000001	6.35E-06	1.1	10	0.83	70	1	8.31E-07	0.83
80	9.56E-03	5.29E-03	1090	1	0.96	0.000001	5.53E-06	1.1	10	0.83	70	1	7.24E-07	0.72
81	9.56E-03	4.64E-03	1090	1	0.96	0.000001	4.84E-06	1.1	10	0.83	70	1	6.34E-07	0.63
82	9.56E-03	4.08E-03	1090	1	0.96	0.000001	4.27E-06	1.1	10	0.83	70	1	5.58E-07	0.56
83	9.56E-03	3.63E-03	1090	1	0.96	0.000001	3.79E-06	1.1	10	0.83	70	1	4.96E-07	0.50
84	9.56E-03	8.47E-03	1090	1	0.96	0.000001	8.86E-06	1.1	10	0.83	70	1	1.16E-06	1.16
85	9.56E-03	7.18E-03	1090	1	0.96	0.000001	7.51E-06	1.1	10	0.83	70	1	9.83E-07	0.98
86	9.56E-03	6.13E-03	1090	1	0.96	0.000001	6.41E-06	1.1	10	0.83	70	1	8.39E-07	0.84
87	9.56E-03	5.29E-03	1090	1	0.96	0.000001	5.53E-06	1.1	10	0.83	70	1	7.23E-07	0.72
88	9.56E-03	4.62E-03	1090	1	0.96	0.000001	4.82E-06	1.1	10	0.83	70	1	6.31E-07	0.63
89	9.56E-03	4.07E-03	1090	1	0.96	0.000001	4.26E-06	1.1	10	0.83	70	1	5.57E-07	0.56
90	9.56E-03	1.27E-02	1090	1	0.96	0.000001	1.33E-05	1.1	10	0.83	70	1	1.74E-06	1.74
91	9.56E-03	1.29E-02	1090	1	0.96	0.000001	1.35E-05	1.1	10	0.83	70	1	1.77E-06	1.77
92	9.56E-03	1.05E-02	1090	1	0.96	0.000001	1.09E-05	1.1	10	0.83	70	1	1.43E-06	1.43
93	9.56E-03	8.63E-03	1090	1	0.96	0.000001	9.02E-06	1.1	10	0.83	70	1	1.18E-06	1.18
94	9.56E-03	7.29E-03	1090	1	0.96	0.000001	7.62E-06	1.1	10	0.83	70	1	9.97E-07	1.00
95	9.56E-03	6.24E-03	1090	1	0.96	0.000001	6.52E-06	1.1	10	0.83	70	1	8.54E-07	0.85
96	9.56E-03	5.41E-03	1090	1	0.96	0.000001	5.66E-06	1.1	10	0.83	70	1	7.40E-07	0.74

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Unmitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	9.56E-03	1.70E-02	1090	1	0.96	0.000001	1.78E-05	1.1	10	0.83	70	1	2.32E-06	2.32
98	9.56E-03	1.34E-02	1090	1	0.96	0.000001	1.40E-05	1.1	10	0.83	70	1	1.83E-06	1.83
99	9.56E-03	1.08E-02	1090	1	0.96	0.000001	1.13E-05	1.1	10	0.83	70	1	1.47E-06	1.47
100	9.56E-03	8.95E-03	1090	1	0.96	0.000001	9.35E-06	1.1	10	0.83	70	1	1.22E-06	1.22
101	9.56E-03	7.51E-03	1090	1	0.96	0.000001	7.85E-06	1.1	10	0.83	70	1	1.03E-06	1.03
102	9.56E-03	6.45E-03	1090	1	0.96	0.000001	6.74E-06	1.1	10	0.83	70	1	8.82E-07	0.88
103	9.56E-03	1.79E-02	1090	1	0.96	0.000001	1.87E-05	1.1	10	0.83	70	1	2.44E-06	2.44
104	9.56E-03	1.40E-02	1090	1	0.96	0.000001	1.46E-05	1.1	10	0.83	70	1	1.92E-06	1.92
105	9.56E-03	1.13E-02	1090	1	0.96	0.000001	1.18E-05	1.1	10	0.83	70	1	1.54E-06	1.54
106	9.56E-03	9.28E-03	1090	1	0.96	0.000001	9.70E-06	1.1	10	0.83	70	1	1.27E-06	1.27
107	9.56E-03	7.79E-03	1090	1	0.96	0.000001	8.14E-06	1.1	10	0.83	70	1	1.07E-06	1.07
108	9.56E-03	2.45E-02	1090	1	0.96	0.000001	2.56E-05	1.1	10	0.83	70	1	3.35E-06	3.35
109	9.56E-03	1.83E-02	1090	1	0.96	0.000001	1.91E-05	1.1	10	0.83	70	1	2.51E-06	2.51
110	9.56E-03	1.42E-02	1090	1	0.96	0.000001	1.49E-05	1.1	10	0.83	70	1	1.95E-06	1.95
111	9.56E-03	1.15E-02	1090	1	0.96	0.000001	1.20E-05	1.1	10	0.83	70	1	1.57E-06	1.57
112	9.56E-03	9.40E-03	1090	1	0.96	0.000001	9.83E-06	1.1	10	0.83	70	1	1.29E-06	1.29
113	9.56E-03	2.31E-02	1090	1	0.96	0.000001	2.42E-05	1.1	10	0.83	70	1	3.16E-06	3.16
114	9.56E-03	1.76E-02	1090	1	0.96	0.000001	1.84E-05	1.1	10	0.83	70	1	2.41E-06	2.41
115	9.56E-03	1.38E-02	1090	1	0.96	0.000001	1.44E-05	1.1	10	0.83	70	1	1.89E-06	1.89
116	9.56E-03	1.12E-02	1090	1	0.96	0.000001	1.17E-05	1.1	10	0.83	70	1	1.53E-06	1.53
117	9.56E-03	2.72E-02	1090	1	0.96	0.000001	2.85E-05	1.1	10	0.83	70	1	3.72E-06	3.72
118	9.56E-03	2.06E-02	1090	1	0.96	0.000001	2.15E-05	1.1	10	0.83	70	1	2.82E-06	2.82
119	9.56E-03	9.82E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.83	70	1	1.34E-07	0.13
120	9.56E-03	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	0.83	70	1	1.51E-07	0.15
121	9.56E-03	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.83	70	1	1.69E-07	0.17
122	9.56E-03	1.39E-03	1090	1	0.96	0.000001	1.45E-06	1.1	10	0.83	70	1	1.90E-07	0.19
123	9.56E-03	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.83	70	1	1.44E-07	0.14
124	9.56E-03	1.20E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	0.83	70	1	1.64E-07	0.16
125	9.56E-03	1.37E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	0.83	70	1	1.88E-07	0.19
126	9.56E-03	1.57E-03	1090	1	0.96	0.000001	1.64E-06	1.1	10	0.83	70	1	2.15E-07	0.22
127	9.56E-03	1.12E-03	1090	1	0.96	0.000001	1.17E-06	1.1	10	0.83	70	1	1.53E-07	0.15
128	9.56E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	0.83	70	1	1.77E-07	0.18

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Unmitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	9.56E-03	1.51E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	0.83	70	1	2.06E-07	0.21
130	9.56E-03	1.77E-03	1090	1	0.96	0.000001	1.85E-06	1.1	10	0.83	70	1	2.42E-07	0.24
131	9.56E-03	1.17E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	0.83	70	1	1.61E-07	0.16
132	9.56E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	0.83	70	1	1.88E-07	0.19
133	9.56E-03	1.63E-03	1090	1	0.96	0.000001	1.70E-06	1.1	10	0.83	70	1	2.22E-07	0.22
134	9.56E-03	1.95E-03	1090	1	0.96	0.000001	2.04E-06	1.1	10	0.83	70	1	2.67E-07	0.27
135	9.56E-03	1.22E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	0.83	70	1	1.66E-07	0.17
136	9.56E-03	1.43E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	0.83	70	1	1.96E-07	0.20
137	9.56E-03	1.72E-03	1090	1	0.96	0.000001	1.80E-06	1.1	10	0.83	70	1	2.36E-07	0.24
138	9.56E-03	2.11E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	0.83	70	1	2.89E-07	0.29
139	9.56E-03	1.25E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	0.83	70	1	1.71E-07	0.17
140	9.56E-03	1.48E-03	1090	1	0.96	0.000001	1.55E-06	1.1	10	0.83	70	1	2.03E-07	0.20
141	9.56E-03	1.80E-03	1090	1	0.96	0.000001	1.88E-06	1.1	10	0.83	70	1	2.46E-07	0.25
142	9.56E-03	2.24E-03	1090	1	0.96	0.000001	2.34E-06	1.1	10	0.83	70	1	3.06E-07	0.31
143	9.56E-03	1.26E-03	1090	1	0.96	0.000001	1.32E-06	1.1	10	0.83	70	1	1.73E-07	0.17
144	9.56E-03	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	0.83	70	1	2.06E-07	0.21
145	9.56E-03	1.84E-03	1090	1	0.96	0.000001	1.92E-06	1.1	10	0.83	70	1	2.52E-07	0.25
146	9.56E-03	2.31E-03	1090	1	0.96	0.000001	2.41E-06	1.1	10	0.83	70	1	3.16E-07	0.32
147	9.56E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.83	70	1	1.74E-07	0.17
148	9.56E-03	1.52E-03	1090	1	0.96	0.000001	1.59E-06	1.1	10	0.83	70	1	2.07E-07	0.21
149	9.56E-03	1.86E-03	1090	1	0.96	0.000001	1.94E-06	1.1	10	0.83	70	1	2.54E-07	0.25
150	9.56E-03	2.33E-03	1090	1	0.96	0.000001	2.44E-06	1.1	10	0.83	70	1	3.19E-07	0.32
151	9.56E-03	1.26E-03	1090	1	0.96	0.000001	1.32E-06	1.1	10	0.83	70	1	1.73E-07	0.17
152	9.56E-03	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	0.83	70	1	2.07E-07	0.21
153	9.56E-03	1.85E-03	1090	1	0.96	0.000001	1.93E-06	1.1	10	0.83	70	1	2.52E-07	0.25
154	9.56E-03	2.32E-03	1090	1	0.96	0.000001	2.42E-06	1.1	10	0.83	70	1	3.17E-07	0.32
155	9.56E-03	1.25E-03	1090	1	0.96	0.000001	1.31E-06	1.1	10	0.83	70	1	1.71E-07	0.17
156	9.56E-03	1.49E-03	1090	1	0.96	0.000001	1.56E-06	1.1	10	0.83	70	1	2.04E-07	0.20
157	9.56E-03	1.82E-03	1090	1	0.96	0.000001	1.90E-06	1.1	10	0.83	70	1	2.49E-07	0.25
158	9.56E-03	2.26E-03	1090	1	0.96	0.000001	2.37E-06	1.1	10	0.83	70	1	3.10E-07	0.31
159	9.56E-03	1.23E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.83	70	1	1.69E-07	0.17
160	9.56E-03	1.46E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	0.83	70	1	1.99E-07	0.20

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Unmitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	9.56E-03	1.75E-03	1090	1	0.96	0.000001	1.83E-06	1.1	10	0.83	70	1	2.40E-07	0.24
162	9.56E-03	2.15E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	0.83	70	1	2.95E-07	0.29
163	9.56E-03	1.19E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	0.83	70	1	1.63E-07	0.16
164	9.56E-03	1.40E-03	1090	1	0.96	0.000001	1.46E-06	1.1	10	0.83	70	1	1.91E-07	0.19
165	9.56E-03	1.66E-03	1090	1	0.96	0.000001	1.74E-06	1.1	10	0.83	70	1	2.27E-07	0.23
166	9.56E-03	2.00E-03	1090	1	0.96	0.000001	2.09E-06	1.1	10	0.83	70	1	2.74E-07	0.27
167	9.56E-03	1.13E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.83	70	1	1.55E-07	0.16
168	9.56E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	0.83	70	1	1.79E-07	0.18
169	9.56E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	0.83	70	1	2.09E-07	0.21
170	9.56E-03	1.83E-03	1090	1	0.96	0.000001	1.91E-06	1.1	10	0.83	70	1	2.50E-07	0.25
171	9.56E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	0.83	70	1	1.48E-07	0.15
172	9.56E-03	1.23E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.83	70	1	1.69E-07	0.17
173	9.56E-03	1.42E-03	1090	1	0.96	0.000001	1.48E-06	1.1	10	0.83	70	1	1.94E-07	0.19
174	9.56E-03	1.64E-03	1090	1	0.96	0.000001	1.72E-06	1.1	10	0.83	70	1	2.25E-07	0.22
175	9.56E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.83	70	1	1.38E-07	0.14
176	9.56E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.83	70	1	1.56E-07	0.16
177	9.56E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	0.83	70	1	1.77E-07	0.18
178	9.56E-03	1.18E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.83	70	1	1.62E-07	0.16

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Unmitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	9.56E-03	2.29E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	1.70	70	0.72	7.97E-08	0.08	0.41	Max 4.943
2	9.56E-03	2.28E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	1.7	70	0.72	7.96E-08	0.08	0.41	
3	9.56E-03	2.26E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	1.7	70	0.72	7.88E-08	0.08	0.41	
4	9.56E-03	2.22E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	1.7	70	0.72	7.75E-08	0.08	0.40	
5	9.56E-03	2.17E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	1.7	70	0.72	7.58E-08	0.08	0.39	
6	9.56E-03	2.11E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	1.7	70	0.72	7.37E-08	0.07	0.38	
7	9.56E-03	2.05E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	1.7	70	0.72	7.15E-08	0.07	0.37	
8	9.56E-03	1.96E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	1.7	70	0.72	6.85E-08	0.07	0.36	
9	9.56E-03	1.88E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	1.7	70	0.72	6.55E-08	0.07	0.34	
10	9.56E-03	1.79E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	1.7	70	0.72	6.25E-08	0.06	0.33	
11	9.56E-03	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	1.7	70	0.72	5.94E-08	0.06	0.31	
12	9.56E-03	2.61E-03	631	1	0.96	0.000001	1.58E-06	1.1	3	1.7	70	0.72	9.10E-08	0.09	0.47	
13	9.56E-03	2.60E-03	631	1	0.96	0.000001	1.57E-06	1.1	3	1.7	70	0.72	9.07E-08	0.09	0.47	
14	9.56E-03	2.57E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	1.7	70	0.72	8.96E-08	0.09	0.47	
15	9.56E-03	2.52E-03	631	1	0.96	0.000001	1.53E-06	1.1	3	1.7	70	0.72	8.79E-08	0.09	0.46	
16	9.56E-03	2.45E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	1.7	70	0.72	8.55E-08	0.09	0.44	
17	9.56E-03	2.38E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	1.7	70	0.72	8.30E-08	0.08	0.43	
18	9.56E-03	2.28E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	1.7	70	0.72	7.97E-08	0.08	0.41	
19	9.56E-03	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	1.7	70	0.72	7.60E-08	0.08	0.40	
20	9.56E-03	2.07E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	1.7	70	0.72	7.23E-08	0.07	0.38	
21	9.56E-03	1.97E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	1.7	70	0.72	6.86E-08	0.07	0.36	
22	9.56E-03	1.86E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	1.7	70	0.72	6.47E-08	0.06	0.34	
23	9.56E-03	2.99E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	1.7	70	0.72	1.04E-07	0.10	0.54	
24	9.56E-03	2.95E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	1.7	70	0.72	1.03E-07	0.10	0.54	
25	9.56E-03	2.88E-03	631	1	0.96	0.000001	1.74E-06	1.1	3	1.7	70	0.72	1.00E-07	0.10	0.52	
26	9.56E-03	2.79E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	1.7	70	0.72	9.73E-08	0.10	0.51	
27	9.56E-03	2.69E-03	631	1	0.96	0.000001	1.63E-06	1.1	3	1.7	70	0.72	9.40E-08	0.09	0.49	
28	9.56E-03	2.57E-03	631	1	0.96	0.000001	1.56E-06	1.1	3	1.7	70	0.72	8.98E-08	0.09	0.47	
29	9.56E-03	2.43E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	1.7	70	0.72	8.49E-08	0.08	0.44	
30	9.56E-03	2.30E-03	631	1	0.96	0.000001	1.39E-06	1.1	3	1.7	70	0.72	8.02E-08	0.08	0.42	
31	9.56E-03	2.17E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	1.7	70	0.72	7.56E-08	0.08	0.39	
32	9.56E-03	2.03E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	1.7	70	0.72	7.08E-08	0.07	0.37	

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Unmitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	9.56E-03	3.49E-03	631	1	0.96	0.000001	2.11E-06	1.1	3	1.7	70	0.72	1.22E-07	0.12	0.63
34	9.56E-03	3.43E-03	631	1	0.96	0.000001	2.08E-06	1.1	3	1.7	70	0.72	1.20E-07	0.12	0.62
35	9.56E-03	3.33E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	1.7	70	0.72	1.16E-07	0.12	0.60
36	9.56E-03	3.21E-03	631	1	0.96	0.000001	1.95E-06	1.1	3	1.7	70	0.72	1.12E-07	0.11	0.58
37	9.56E-03	3.09E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	1.7	70	0.72	1.08E-07	0.11	0.56
38	9.56E-03	2.92E-03	631	1	0.96	0.000001	1.77E-06	1.1	3	1.7	70	0.72	1.02E-07	0.10	0.53
39	9.56E-03	2.74E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	1.7	70	0.72	9.56E-08	0.10	0.50
40	9.56E-03	2.56E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	1.7	70	0.72	8.93E-08	0.09	0.46
41	9.56E-03	2.39E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	1.7	70	0.72	8.35E-08	0.08	0.43
42	9.56E-03	2.22E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	1.7	70	0.72	7.75E-08	0.08	0.40
43	9.56E-03	4.04E-03	631	1	0.96	0.000001	2.44E-06	1.1	3	1.7	70	0.72	1.41E-07	0.14	0.73
44	9.56E-03	3.91E-03	631	1	0.96	0.000001	2.37E-06	1.1	3	1.7	70	0.72	1.36E-07	0.14	0.71
45	9.56E-03	3.74E-03	631	1	0.96	0.000001	2.26E-06	1.1	3	1.7	70	0.72	1.31E-07	0.13	0.68
46	9.56E-03	3.56E-03	631	1	0.96	0.000001	2.15E-06	1.1	3	1.7	70	0.72	1.24E-07	0.12	0.65
47	9.56E-03	3.33E-03	631	1	0.96	0.000001	2.01E-06	1.1	3	1.7	70	0.72	1.16E-07	0.12	0.60
48	9.56E-03	3.09E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	1.7	70	0.72	1.08E-07	0.11	0.56
49	9.56E-03	2.86E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	1.7	70	0.72	9.99E-08	0.10	0.52
50	9.56E-03	2.65E-03	631	1	0.96	0.000001	1.60E-06	1.1	3	1.7	70	0.72	9.25E-08	0.09	0.48
51	9.56E-03	2.44E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	1.7	70	0.72	8.51E-08	0.09	0.44
52	9.56E-03	4.86E-03	631	1	0.96	0.000001	2.94E-06	1.1	3	1.7	70	0.72	1.69E-07	0.17	0.88
53	9.56E-03	4.64E-03	631	1	0.96	0.000001	2.81E-06	1.1	3	1.7	70	0.72	1.62E-07	0.16	0.84
54	9.56E-03	4.41E-03	631	1	0.96	0.000001	2.67E-06	1.1	3	1.7	70	0.72	1.54E-07	0.15	0.80
55	9.56E-03	4.14E-03	631	1	0.96	0.000001	2.50E-06	1.1	3	1.7	70	0.72	1.44E-07	0.14	0.75
56	9.56E-03	3.83E-03	631	1	0.96	0.000001	2.32E-06	1.1	3	1.7	70	0.72	1.34E-07	0.13	0.70
57	9.56E-03	3.51E-03	631	1	0.96	0.000001	2.12E-06	1.1	3	1.7	70	0.72	1.22E-07	0.12	0.64
58	9.56E-03	3.21E-03	631	1	0.96	0.000001	1.95E-06	1.1	3	1.7	70	0.72	1.12E-07	0.11	0.58
59	9.56E-03	2.94E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	1.7	70	0.72	1.03E-07	0.10	0.53
60	9.56E-03	2.68E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	1.7	70	0.72	9.36E-08	0.09	0.49
61	9.56E-03	5.63E-03	631	1	0.96	0.000001	3.41E-06	1.1	3	1.7	70	0.72	1.96E-07	0.20	1.02
62	9.56E-03	5.28E-03	631	1	0.96	0.000001	3.19E-06	1.1	3	1.7	70	0.72	1.84E-07	0.18	0.96
63	9.56E-03	4.87E-03	631	1	0.96	0.000001	2.94E-06	1.1	3	1.7	70	0.72	1.70E-07	0.17	0.88
64	9.56E-03	4.44E-03	631	1	0.96	0.000001	2.69E-06	1.1	3	1.7	70	0.72	1.55E-07	0.15	0.81

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Unmitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	9.56E-03	4.01E-03	631	1	0.96	0.000001	2.43E-06	1.1	3	1.7	70	0.72	1.40E-07	0.14	0.73
66	9.56E-03	3.62E-03	631	1	0.96	0.000001	2.19E-06	1.1	3	1.7	70	0.72	1.26E-07	0.13	0.66
67	9.56E-03	3.27E-03	631	1	0.96	0.000001	1.98E-06	1.1	3	1.7	70	0.72	1.14E-07	0.11	0.59
68	9.56E-03	2.96E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	1.7	70	0.72	1.03E-07	0.10	0.54
69	9.56E-03	7.00E-03	631	1	0.96	0.000001	4.24E-06	1.1	3	1.7	70	0.72	2.44E-07	0.24	1.27
70	9.56E-03	6.42E-03	631	1	0.96	0.000001	3.89E-06	1.1	3	1.7	70	0.72	2.24E-07	0.22	1.17
71	9.56E-03	5.79E-03	631	1	0.96	0.000001	3.51E-06	1.1	3	1.7	70	0.72	2.02E-07	0.20	1.05
72	9.56E-03	5.18E-03	631	1	0.96	0.000001	3.14E-06	1.1	3	1.7	70	0.72	1.81E-07	0.18	0.94
73	9.56E-03	4.60E-03	631	1	0.96	0.000001	2.78E-06	1.1	3	1.7	70	0.72	1.60E-07	0.16	0.83
74	9.56E-03	4.09E-03	631	1	0.96	0.000001	2.47E-06	1.1	3	1.7	70	0.72	1.43E-07	0.14	0.74
75	9.56E-03	3.65E-03	631	1	0.96	0.000001	2.21E-06	1.1	3	1.7	70	0.72	1.27E-07	0.13	0.66
76	9.56E-03	3.26E-03	631	1	0.96	0.000001	1.97E-06	1.1	3	1.7	70	0.72	1.14E-07	0.11	0.59
77	9.56E-03	7.94E-03	631	1	0.96	0.000001	4.80E-06	1.1	3	1.7	70	0.72	2.77E-07	0.28	1.44
78	9.56E-03	6.98E-03	631	1	0.96	0.000001	4.22E-06	1.1	3	1.7	70	0.72	2.43E-07	0.24	1.27
79	9.56E-03	6.07E-03	631	1	0.96	0.000001	3.68E-06	1.1	3	1.7	70	0.72	2.12E-07	0.21	1.10
80	9.56E-03	5.29E-03	631	1	0.96	0.000001	3.20E-06	1.1	3	1.7	70	0.72	1.85E-07	0.18	0.96
81	9.56E-03	4.64E-03	631	1	0.96	0.000001	2.80E-06	1.1	3	1.7	70	0.72	1.62E-07	0.16	0.84
82	9.56E-03	4.08E-03	631	1	0.96	0.000001	2.47E-06	1.1	3	1.7	70	0.72	1.42E-07	0.14	0.74
83	9.56E-03	3.63E-03	631	1	0.96	0.000001	2.19E-06	1.1	3	1.7	70	0.72	1.27E-07	0.13	0.66
84	9.56E-03	8.47E-03	631	1	0.96	0.000001	5.13E-06	1.1	3	1.7	70	0.72	2.96E-07	0.30	1.54
85	9.56E-03	7.18E-03	631	1	0.96	0.000001	4.35E-06	1.1	3	1.7	70	0.72	2.51E-07	0.25	1.30
86	9.56E-03	6.13E-03	631	1	0.96	0.000001	3.71E-06	1.1	3	1.7	70	0.72	2.14E-07	0.21	1.11
87	9.56E-03	5.29E-03	631	1	0.96	0.000001	3.20E-06	1.1	3	1.7	70	0.72	1.84E-07	0.18	0.96
88	9.56E-03	4.62E-03	631	1	0.96	0.000001	2.79E-06	1.1	3	1.7	70	0.72	1.61E-07	0.16	0.84
89	9.56E-03	4.07E-03	631	1	0.96	0.000001	2.46E-06	1.1	3	1.7	70	0.72	1.42E-07	0.14	0.74
90	9.56E-03	1.27E-02	631	1	0.96	0.000001	7.70E-06	1.1	3	1.7	70	0.72	4.44E-07	0.44	2.31
91	9.56E-03	1.29E-02	631	1	0.96	0.000001	7.83E-06	1.1	3	1.7	70	0.72	4.51E-07	0.45	2.35
92	9.56E-03	1.05E-02	631	1	0.96	0.000001	6.33E-06	1.1	3	1.7	70	0.72	3.65E-07	0.37	1.90
93	9.56E-03	8.63E-03	631	1	0.96	0.000001	5.22E-06	1.1	3	1.7	70	0.72	3.01E-07	0.30	1.57
94	9.56E-03	7.29E-03	631	1	0.96	0.000001	4.41E-06	1.1	3	1.7	70	0.72	2.54E-07	0.25	1.32
95	9.56E-03	6.24E-03	631	1	0.96	0.000001	3.78E-06	1.1	3	1.7	70	0.72	2.18E-07	0.22	1.13
96	9.56E-03	5.41E-03	631	1	0.96	0.000001	3.27E-06	1.1	3	1.7	70	0.72	1.89E-07	0.19	0.98

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Unmitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	9.56E-03	1.70E-02	631	1	0.96	0.000001	1.03E-05	1.1	3	1.7	70	0.72	5.93E-07	0.59	3.08
98	9.56E-03	1.34E-02	631	1	0.96	0.000001	8.08E-06	1.1	3	1.7	70	0.72	4.66E-07	0.47	2.43
99	9.56E-03	1.08E-02	631	1	0.96	0.000001	6.52E-06	1.1	3	1.7	70	0.72	3.76E-07	0.38	1.96
100	9.56E-03	8.95E-03	631	1	0.96	0.000001	5.41E-06	1.1	3	1.7	70	0.72	3.12E-07	0.31	1.62
101	9.56E-03	7.51E-03	631	1	0.96	0.000001	4.55E-06	1.1	3	1.7	70	0.72	2.62E-07	0.26	1.36
102	9.56E-03	6.45E-03	631	1	0.96	0.000001	3.90E-06	1.1	3	1.7	70	0.72	2.25E-07	0.22	1.17
103	9.56E-03	1.79E-02	631	1	0.96	0.000001	1.08E-05	1.1	3	1.7	70	0.72	6.23E-07	0.62	3.24
104	9.56E-03	1.40E-02	631	1	0.96	0.000001	8.47E-06	1.1	3	1.7	70	0.72	4.89E-07	0.49	2.54
105	9.56E-03	1.13E-02	631	1	0.96	0.000001	6.82E-06	1.1	3	1.7	70	0.72	3.93E-07	0.39	2.05
106	9.56E-03	9.28E-03	631	1	0.96	0.000001	5.62E-06	1.1	3	1.7	70	0.72	3.24E-07	0.32	1.69
107	9.56E-03	7.79E-03	631	1	0.96	0.000001	4.71E-06	1.1	3	1.7	70	0.72	2.72E-07	0.27	1.41
108	9.56E-03	2.45E-02	631	1	0.96	0.000001	1.48E-05	1.1	3	1.7	70	0.72	8.53E-07	0.85	4.44
109	9.56E-03	1.83E-02	631	1	0.96	0.000001	1.11E-05	1.1	3	1.7	70	0.72	6.39E-07	0.64	3.33
110	9.56E-03	1.42E-02	631	1	0.96	0.000001	8.61E-06	1.1	3	1.7	70	0.72	4.97E-07	0.50	2.58
111	9.56E-03	1.15E-02	631	1	0.96	0.000001	6.94E-06	1.1	3	1.7	70	0.72	4.00E-07	0.40	2.08
112	9.56E-03	9.40E-03	631	1	0.96	0.000001	5.69E-06	1.1	3	1.7	70	0.72	3.28E-07	0.33	1.71
113	9.56E-03	2.31E-02	631	1	0.96	0.000001	1.40E-05	1.1	3	1.7	70	0.72	8.06E-07	0.81	4.19
114	9.56E-03	1.76E-02	631	1	0.96	0.000001	1.06E-05	1.1	3	1.7	70	0.72	6.13E-07	0.61	3.19
115	9.56E-03	1.38E-02	631	1	0.96	0.000001	8.36E-06	1.1	3	1.7	70	0.72	4.82E-07	0.48	2.51
116	9.56E-03	1.12E-02	631	1	0.96	0.000001	6.76E-06	1.1	3	1.7	70	0.72	3.90E-07	0.39	2.03
117	9.56E-03	2.72E-02	631	1	0.96	0.000001	1.65E-05	1.1	3	1.7	70	0.72	9.50E-07	0.95	4.94
118	9.56E-03	2.06E-02	631	1	0.96	0.000001	1.25E-05	1.1	3	1.7	70	0.72	7.19E-07	0.72	3.74
119	9.56E-03	9.82E-04	631	1	0.96	0.000001	5.94E-07	1.1	3	1.7	70	0.72	3.43E-08	0.03	0.18
120	9.56E-03	1.10E-03	631	1	0.96	0.000001	6.67E-07	1.1	3	1.7	70	0.72	3.84E-08	0.04	0.20
121	9.56E-03	1.24E-03	631	1	0.96	0.000001	7.49E-07	1.1	3	1.7	70	0.72	4.32E-08	0.04	0.22
122	9.56E-03	1.39E-03	631	1	0.96	0.000001	8.40E-07	1.1	3	1.7	70	0.72	4.84E-08	0.05	0.25
123	9.56E-03	1.05E-03	631	1	0.96	0.000001	6.38E-07	1.1	3	1.7	70	0.72	3.68E-08	0.04	0.19
124	9.56E-03	1.20E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	1.7	70	0.72	4.19E-08	0.04	0.22
125	9.56E-03	1.37E-03	631	1	0.96	0.000001	8.31E-07	1.1	3	1.7	70	0.72	4.79E-08	0.05	0.25
126	9.56E-03	1.57E-03	631	1	0.96	0.000001	9.52E-07	1.1	3	1.7	70	0.72	5.49E-08	0.05	0.29
127	9.56E-03	1.12E-03	631	1	0.96	0.000001	6.78E-07	1.1	3	1.7	70	0.72	3.91E-08	0.04	0.20
128	9.56E-03	1.29E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	1.7	70	0.72	4.51E-08	0.05	0.23

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Unmitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	9.56E-03	1.51E-03	631	1	0.96	0.000001	9.11E-07	1.1	3	1.7	70	0.72	5.25E-08	0.05	0.27
130	9.56E-03	1.77E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	1.7	70	0.72	6.16E-08	0.06	0.32
131	9.56E-03	1.17E-03	631	1	0.96	0.000001	7.11E-07	1.1	3	1.7	70	0.72	4.10E-08	0.04	0.21
132	9.56E-03	1.37E-03	631	1	0.96	0.000001	8.30E-07	1.1	3	1.7	70	0.72	4.79E-08	0.05	0.25
133	9.56E-03	1.63E-03	631	1	0.96	0.000001	9.84E-07	1.1	3	1.7	70	0.72	5.67E-08	0.06	0.30
134	9.56E-03	1.95E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	1.7	70	0.72	6.81E-08	0.07	0.35
135	9.56E-03	1.22E-03	631	1	0.96	0.000001	7.35E-07	1.1	3	1.7	70	0.72	4.24E-08	0.04	0.22
136	9.56E-03	1.43E-03	631	1	0.96	0.000001	8.68E-07	1.1	3	1.7	70	0.72	5.00E-08	0.05	0.26
137	9.56E-03	1.72E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	1.7	70	0.72	6.01E-08	0.06	0.31
138	9.56E-03	2.11E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	1.7	70	0.72	7.37E-08	0.07	0.38
139	9.56E-03	1.25E-03	631	1	0.96	0.000001	7.55E-07	1.1	3	1.7	70	0.72	4.35E-08	0.04	0.23
140	9.56E-03	1.48E-03	631	1	0.96	0.000001	8.96E-07	1.1	3	1.7	70	0.72	5.17E-08	0.05	0.27
141	9.56E-03	1.80E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	1.7	70	0.72	6.27E-08	0.06	0.33
142	9.56E-03	2.24E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	1.7	70	0.72	7.81E-08	0.08	0.41
143	9.56E-03	1.26E-03	631	1	0.96	0.000001	7.65E-07	1.1	3	1.7	70	0.72	4.41E-08	0.04	0.23
144	9.56E-03	1.51E-03	631	1	0.96	0.000001	9.12E-07	1.1	3	1.7	70	0.72	5.26E-08	0.05	0.27
145	9.56E-03	1.84E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	1.7	70	0.72	6.42E-08	0.06	0.33
146	9.56E-03	2.31E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	1.7	70	0.72	8.05E-08	0.08	0.42
147	9.56E-03	1.27E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	1.7	70	0.72	4.43E-08	0.04	0.23
148	9.56E-03	1.52E-03	631	1	0.96	0.000001	9.18E-07	1.1	3	1.7	70	0.72	5.29E-08	0.05	0.28
149	9.56E-03	1.86E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	1.7	70	0.72	6.47E-08	0.06	0.34
150	9.56E-03	2.33E-03	631	1	0.96	0.000001	1.41E-06	1.1	3	1.7	70	0.72	8.14E-08	0.08	0.42
151	9.56E-03	1.26E-03	631	1	0.96	0.000001	7.65E-07	1.1	3	1.7	70	0.72	4.41E-08	0.04	0.23
152	9.56E-03	1.51E-03	631	1	0.96	0.000001	9.14E-07	1.1	3	1.7	70	0.72	5.27E-08	0.05	0.27
153	9.56E-03	1.85E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	1.7	70	0.72	6.44E-08	0.06	0.34
154	9.56E-03	2.32E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	1.7	70	0.72	8.09E-08	0.08	0.42
155	9.56E-03	1.25E-03	631	1	0.96	0.000001	7.58E-07	1.1	3	1.7	70	0.72	4.37E-08	0.04	0.23
156	9.56E-03	1.49E-03	631	1	0.96	0.000001	9.03E-07	1.1	3	1.7	70	0.72	5.21E-08	0.05	0.27
157	9.56E-03	1.82E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	1.7	70	0.72	6.34E-08	0.06	0.33
158	9.56E-03	2.26E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	1.7	70	0.72	7.90E-08	0.08	0.41
159	9.56E-03	1.23E-03	631	1	0.96	0.000001	7.45E-07	1.1	3	1.7	70	0.72	4.30E-08	0.04	0.22
160	9.56E-03	1.46E-03	631	1	0.96	0.000001	8.81E-07	1.1	3	1.7	70	0.72	5.08E-08	0.05	0.26

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Unmitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	9.56E-03	1.75E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	1.7	70	0.72	6.11E-08	0.06	0.32
162	9.56E-03	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	1.7	70	0.72	7.52E-08	0.08	0.39
163	9.56E-03	1.19E-03	631	1	0.96	0.000001	7.23E-07	1.1	3	1.7	70	0.72	4.17E-08	0.04	0.22
164	9.56E-03	1.40E-03	631	1	0.96	0.000001	8.45E-07	1.1	3	1.7	70	0.72	4.87E-08	0.05	0.25
165	9.56E-03	1.66E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	1.7	70	0.72	5.79E-08	0.06	0.30
166	9.56E-03	2.00E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	1.7	70	0.72	6.98E-08	0.07	0.36
167	9.56E-03	1.13E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	1.7	70	0.72	3.96E-08	0.04	0.21
168	9.56E-03	1.31E-03	631	1	0.96	0.000001	7.93E-07	1.1	3	1.7	70	0.72	4.57E-08	0.05	0.24
169	9.56E-03	1.53E-03	631	1	0.96	0.000001	9.26E-07	1.1	3	1.7	70	0.72	5.34E-08	0.05	0.28
170	9.56E-03	1.83E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	1.7	70	0.72	6.37E-08	0.06	0.33
171	9.56E-03	1.08E-03	631	1	0.96	0.000001	6.52E-07	1.1	3	1.7	70	0.72	3.76E-08	0.04	0.20
172	9.56E-03	1.23E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	1.7	70	0.72	4.30E-08	0.04	0.22
173	9.56E-03	1.42E-03	631	1	0.96	0.000001	8.59E-07	1.1	3	1.7	70	0.72	4.95E-08	0.05	0.26
174	9.56E-03	1.64E-03	631	1	0.96	0.000001	9.94E-07	1.1	3	1.7	70	0.72	5.73E-08	0.06	0.30
175	9.56E-03	1.01E-03	631	1	0.96	0.000001	6.12E-07	1.1	3	1.7	70	0.72	3.53E-08	0.04	0.18
176	9.56E-03	1.14E-03	631	1	0.96	0.000001	6.91E-07	1.1	3	1.7	70	0.72	3.98E-08	0.04	0.21
177	9.56E-03	1.29E-03	631	1	0.96	0.000001	7.83E-07	1.1	3	1.7	70	0.72	4.51E-08	0.05	0.23
178	9.56E-03	1.18E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	1.7	70	0.72	4.13E-08	0.04	0.21

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.29E-03	5	4.57E-04	Max
2	2.28E-03	5	4.56E-04	5.45E-03
3	2.26E-03	5	4.52E-04	
4	2.22E-03	5	4.44E-04	
5	2.17E-03	5	4.34E-04	
6	2.11E-03	5	4.23E-04	
7	2.05E-03	5	4.10E-04	
8	1.96E-03	5	3.92E-04	
9	1.88E-03	5	3.75E-04	
10	1.79E-03	5	3.58E-04	
11	1.70E-03	5	3.40E-04	
12	2.61E-03	5	5.22E-04	
13	2.60E-03	5	5.20E-04	
14	2.57E-03	5	5.14E-04	
15	2.52E-03	5	5.04E-04	
16	2.45E-03	5	4.90E-04	
17	2.38E-03	5	4.76E-04	
18	2.28E-03	5	4.57E-04	
19	2.18E-03	5	4.36E-04	
20	2.07E-03	5	4.14E-04	
21	1.97E-03	5	3.93E-04	
22	1.86E-03	5	3.71E-04	
23	2.99E-03	5	5.97E-04	
24	2.95E-03	5	5.91E-04	
25	2.88E-03	5	5.76E-04	
26	2.79E-03	5	5.58E-04	
27	2.69E-03	5	5.39E-04	
28	2.57E-03	5	5.15E-04	
29	2.43E-03	5	4.87E-04	
30	2.30E-03	5	4.60E-04	
31	2.17E-03	5	4.33E-04	
32	2.03E-03	5	4.06E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	3.49E-03	5	6.98E-04
34	3.43E-03	5	6.86E-04
35	3.33E-03	5	6.66E-04
36	3.21E-03	5	6.43E-04
37	3.09E-03	5	6.17E-04
38	2.92E-03	5	5.84E-04
39	2.74E-03	5	5.48E-04
40	2.56E-03	5	5.12E-04
41	2.39E-03	5	4.79E-04
42	2.22E-03	5	4.44E-04
43	4.04E-03	5	8.08E-04
44	3.91E-03	5	7.82E-04
45	3.74E-03	5	7.48E-04
46	3.56E-03	5	7.11E-04
47	3.33E-03	5	6.66E-04
48	3.09E-03	5	6.18E-04
49	2.86E-03	5	5.73E-04
50	2.65E-03	5	5.30E-04
51	2.44E-03	5	4.88E-04
52	4.86E-03	5	9.72E-04
53	4.64E-03	5	9.29E-04
54	4.41E-03	5	8.82E-04
55	4.14E-03	5	8.28E-04
56	3.83E-03	5	7.67E-04
57	3.51E-03	5	7.02E-04
58	3.21E-03	5	6.43E-04
59	2.94E-03	5	5.88E-04
60	2.68E-03	5	5.36E-04
61	5.63E-03	5	1.13E-03
62	5.28E-03	5	1.06E-03
63	4.87E-03	5	9.73E-04
64	4.44E-03	5	8.88E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	4.01E-03	5	8.02E-04
66	3.62E-03	5	7.24E-04
67	3.27E-03	5	6.54E-04
68	2.96E-03	5	5.92E-04
69	7.00E-03	5	1.40E-03
70	6.42E-03	5	1.28E-03
71	5.79E-03	5	1.16E-03
72	5.18E-03	5	1.04E-03
73	4.60E-03	5	9.20E-04
74	4.09E-03	5	8.18E-04
75	3.65E-03	5	7.30E-04
76	3.26E-03	5	6.52E-04
77	7.94E-03	5	1.59E-03
78	6.98E-03	5	1.40E-03
79	6.07E-03	5	1.21E-03
80	5.29E-03	5	1.06E-03
81	4.64E-03	5	9.27E-04
82	4.08E-03	5	8.16E-04
83	3.63E-03	5	7.25E-04
84	8.47E-03	5	1.69E-03
85	7.18E-03	5	1.44E-03
86	6.13E-03	5	1.23E-03
87	5.29E-03	5	1.06E-03
88	4.62E-03	5	9.23E-04
89	4.07E-03	5	8.15E-04
90	1.27E-02	5	2.54E-03
91	1.29E-02	5	2.59E-03
92	1.05E-02	5	2.09E-03
93	8.63E-03	5	1.73E-03
94	7.29E-03	5	1.46E-03
95	6.24E-03	5	1.25E-03
96	5.41E-03	5	1.08E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.70E-02	5	3.40E-03
98	1.34E-02	5	2.67E-03
99	1.08E-02	5	2.16E-03
100	8.95E-03	5	1.79E-03
101	7.51E-03	5	1.50E-03
102	6.45E-03	5	1.29E-03
103	1.79E-02	5	3.57E-03
104	1.40E-02	5	2.80E-03
105	1.13E-02	5	2.25E-03
106	9.28E-03	5	1.86E-03
107	7.79E-03	5	1.56E-03
108	2.45E-02	5	4.89E-03
109	1.83E-02	5	3.66E-03
110	1.42E-02	5	2.85E-03
111	1.15E-02	5	2.29E-03
112	9.40E-03	5	1.88E-03
113	2.31E-02	5	4.62E-03
114	1.76E-02	5	3.52E-03
115	1.38E-02	5	2.76E-03
116	1.12E-02	5	2.24E-03
117	2.72E-02	5	5.45E-03
118	2.06E-02	5	4.12E-03
119	9.82E-04	5	1.96E-04
120	1.10E-03	5	2.20E-04
121	1.24E-03	5	2.48E-04
122	1.39E-03	5	2.78E-04
123	1.05E-03	5	2.11E-04
124	1.20E-03	5	2.40E-04
125	1.37E-03	5	2.75E-04
126	1.57E-03	5	3.15E-04
127	1.12E-03	5	2.24E-04
128	1.29E-03	5	2.59E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.51E-03	5	3.01E-04
130	1.77E-03	5	3.53E-04
131	1.17E-03	5	2.35E-04
132	1.37E-03	5	2.74E-04
133	1.63E-03	5	3.25E-04
134	1.95E-03	5	3.91E-04
135	1.22E-03	5	2.43E-04
136	1.43E-03	5	2.87E-04
137	1.72E-03	5	3.45E-04
138	2.11E-03	5	4.23E-04
139	1.25E-03	5	2.50E-04
140	1.48E-03	5	2.96E-04
141	1.80E-03	5	3.60E-04
142	2.24E-03	5	4.47E-04
143	1.26E-03	5	2.53E-04
144	1.51E-03	5	3.02E-04
145	1.84E-03	5	3.68E-04
146	2.31E-03	5	4.61E-04
147	1.27E-03	5	2.54E-04
148	1.52E-03	5	3.03E-04
149	1.86E-03	5	3.71E-04
150	2.33E-03	5	4.66E-04
151	1.26E-03	5	2.53E-04
152	1.51E-03	5	3.02E-04
153	1.85E-03	5	3.69E-04
154	2.32E-03	5	4.64E-04
155	1.25E-03	5	2.51E-04
156	1.49E-03	5	2.98E-04
157	1.82E-03	5	3.63E-04
158	2.26E-03	5	4.53E-04
159	1.23E-03	5	2.46E-04
160	1.46E-03	5	2.91E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.75E-03	5	3.50E-04
162	2.15E-03	5	4.31E-04
163	1.19E-03	5	2.39E-04
164	1.40E-03	5	2.79E-04
165	1.66E-03	5	3.32E-04
166	2.00E-03	5	4.00E-04
167	1.13E-03	5	2.27E-04
168	1.31E-03	5	2.62E-04
169	1.53E-03	5	3.06E-04
170	1.83E-03	5	3.65E-04
171	1.08E-03	5	2.16E-04
172	1.23E-03	5	2.47E-04
173	1.42E-03	5	2.84E-04
174	1.64E-03	5	3.29E-04
175	1.01E-03	5	2.02E-04
176	1.14E-03	5	2.28E-04
177	1.29E-03	5	2.59E-04
178	1.18E-03	5	2.37E-04

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Unmitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.21914	4.78E-03	1.05E-03	361	1	0.96	0.000001	3.63E-07	1.1	10	0.18	70	1	1.03E-08	0.01	
2	0.22045	4.78E-03	1.05E-03	361	1	0.96	0.000001	3.65E-07	1.1	10	0.181	70	1	1.04E-08	0.01	
3	0.22018	4.78E-03	1.05E-03	361	1	0.96	0.000001	3.64E-07	1.1	10	0.181	70	1	1.04E-08	0.01	
4	0.21861	4.78E-03	1.04E-03	361	1	0.96	0.000001	3.62E-07	1.1	10	0.181	70	1	1.03E-08	0.01	
5	0.21563	4.78E-03	1.03E-03	361	1	0.96	0.000001	3.57E-07	1.1	10	0.181	70	1	1.01E-08	0.01	
6	0.21171	4.78E-03	1.01E-03	361	1	0.96	0.000001	3.50E-07	1.1	10	0.181	70	1	9.95E-09	0.01	
7	0.20713	4.78E-03	9.90E-04	361	1	0.96	0.000001	3.43E-07	1.1	10	0.181	70	1	9.74E-09	0.01	
8	0.19971	4.78E-03	9.55E-04	361	1	0.96	0.000001	3.30E-07	1.1	10	0.181	70	1	9.39E-09	0.01	
9	0.19263	4.78E-03	9.21E-04	361	1	0.96	0.000001	3.19E-07	1.1	10	0.181	70	1	9.06E-09	0.01	
10	0.18518	4.78E-03	8.85E-04	361	1	0.96	0.000001	3.06E-07	1.1	10	0.181	70	1	8.71E-09	0.01	
11	0.17726	4.78E-03	8.47E-04	361	1	0.96	0.000001	2.93E-07	1.1	10	0.181	70	1	8.33E-09	0.01	
12	0.24813	4.78E-03	1.19E-03	361	1	0.96	0.000001	4.11E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
13	0.24959	4.78E-03	1.19E-03	361	1	0.96	0.000001	4.13E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
14	0.24904	4.78E-03	1.19E-03	361	1	0.96	0.000001	4.12E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
15	0.24708	4.78E-03	1.18E-03	361	1	0.96	0.000001	4.09E-07	1.1	10	0.181	70	1	1.16E-08	0.01	
16	0.24288	4.78E-03	1.16E-03	361	1	0.96	0.000001	4.02E-07	1.1	10	0.181	70	1	1.14E-08	0.01	
17	0.23824	4.78E-03	1.14E-03	361	1	0.96	0.000001	3.94E-07	1.1	10	0.181	70	1	1.12E-08	0.01	
18	0.23119	4.78E-03	1.11E-03	361	1	0.96	0.000001	3.83E-07	1.1	10	0.181	70	1	1.09E-08	0.01	
19	0.22233	4.78E-03	1.06E-03	361	1	0.96	0.000001	3.68E-07	1.1	10	0.181	70	1	1.05E-08	0.01	
20	0.21337	4.78E-03	1.02E-03	361	1	0.96	0.000001	3.53E-07	1.1	10	0.181	70	1	1.00E-08	0.01	
21	0.20434	4.78E-03	9.77E-04	361	1	0.96	0.000001	3.38E-07	1.1	10	0.181	70	1	9.61E-09	0.01	
22	0.19422	4.78E-03	9.28E-04	361	1	0.96	0.000001	3.21E-07	1.1	10	0.181	70	1	9.13E-09	0.01	
23	0.2847	4.78E-03	1.36E-03	361	1	0.96	0.000001	4.71E-07	1.1	10	0.181	70	1	1.34E-08	0.01	
24	0.28477	4.78E-03	1.36E-03	361	1	0.96	0.000001	4.71E-07	1.1	10	0.181	70	1	1.34E-08	0.01	
25	0.28143	4.78E-03	1.35E-03	361	1	0.96	0.000001	4.66E-07	1.1	10	0.181	70	1	1.32E-08	0.01	
26	0.27618	4.78E-03	1.32E-03	361	1	0.96	0.000001	4.57E-07	1.1	10	0.181	70	1	1.30E-08	0.01	
27	0.26984	4.78E-03	1.29E-03	361	1	0.96	0.000001	4.46E-07	1.1	10	0.181	70	1	1.27E-08	0.01	
28	0.26097	4.78E-03	1.25E-03	361	1	0.96	0.000001	4.32E-07	1.1	10	0.181	70	1	1.23E-08	0.01	
29	0.24916	4.78E-03	1.19E-03	361	1	0.96	0.000001	4.12E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
30	0.23777	4.78E-03	1.14E-03	361	1	0.96	0.000001	3.93E-07	1.1	10	0.181	70	1	1.12E-08	0.01	
31	0.22632	4.78E-03	1.08E-03	361	1	0.96	0.000001	3.74E-07	1.1	10	0.181	70	1	1.06E-08	0.01	
32	0.21368	4.78E-03	1.02E-03	361	1	0.96	0.000001	3.54E-07	1.1	10	0.181	70	1	1.00E-08	0.01	

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Unmitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
33	0.32968	4.78E-03	1.58E-03	361	1	0.96	0.000001	5.45E-07	1.1	10	0.181	70	1	1.55E-08	0.02	
34	0.32893	4.78E-03	1.57E-03	361	1	0.96	0.000001	5.44E-07	1.1	10	0.181	70	1	1.55E-08	0.02	
35	0.32445	4.78E-03	1.55E-03	361	1	0.96	0.000001	5.37E-07	1.1	10	0.181	70	1	1.53E-08	0.02	
36	0.31784	4.78E-03	1.52E-03	361	1	0.96	0.000001	5.26E-07	1.1	10	0.181	70	1	1.49E-08	0.01	
37	0.30898	4.78E-03	1.48E-03	361	1	0.96	0.000001	5.11E-07	1.1	10	0.181	70	1	1.45E-08	0.01	
38	0.29632	4.78E-03	1.42E-03	361	1	0.96	0.000001	4.90E-07	1.1	10	0.181	70	1	1.39E-08	0.01	
39	0.28182	4.78E-03	1.35E-03	361	1	0.96	0.000001	4.66E-07	1.1	10	0.181	70	1	1.33E-08	0.01	
40	0.26654	4.78E-03	1.27E-03	361	1	0.96	0.000001	4.41E-07	1.1	10	0.181	70	1	1.25E-08	0.01	
41	0.25178	4.78E-03	1.20E-03	361	1	0.96	0.000001	4.17E-07	1.1	10	0.181	70	1	1.18E-08	0.01	
42	0.23578	4.78E-03	1.13E-03	361	1	0.96	0.000001	3.90E-07	1.1	10	0.181	70	1	1.11E-08	0.01	
43	0.38463	4.78E-03	1.84E-03	361	1	0.96	0.000001	6.36E-07	1.1	10	0.181	70	1	1.81E-08	0.02	
44	0.37944	4.78E-03	1.81E-03	361	1	0.96	0.000001	6.28E-07	1.1	10	0.181	70	1	1.78E-08	0.02	
45	0.36977	4.78E-03	1.77E-03	361	1	0.96	0.000001	6.12E-07	1.1	10	0.181	70	1	1.74E-08	0.02	
46	0.35728	4.78E-03	1.71E-03	361	1	0.96	0.000001	5.91E-07	1.1	10	0.181	70	1	1.68E-08	0.02	
47	0.3394	4.78E-03	1.62E-03	361	1	0.96	0.000001	5.62E-07	1.1	10	0.181	70	1	1.60E-08	0.02	
48	0.31997	4.78E-03	1.53E-03	361	1	0.96	0.000001	5.29E-07	1.1	10	0.181	70	1	1.50E-08	0.02	
49	0.30045	4.78E-03	1.44E-03	361	1	0.96	0.000001	4.97E-07	1.1	10	0.181	70	1	1.41E-08	0.01	
50	0.2813	4.78E-03	1.34E-03	361	1	0.96	0.000001	4.65E-07	1.1	10	0.181	70	1	1.32E-08	0.01	
51	0.26115	4.78E-03	1.25E-03	361	1	0.96	0.000001	4.32E-07	1.1	10	0.181	70	1	1.23E-08	0.01	
52	0.45915	4.78E-03	2.19E-03	361	1	0.96	0.000001	7.60E-07	1.1	10	0.181	70	1	2.16E-08	0.02	
53	0.44926	4.78E-03	2.15E-03	361	1	0.96	0.000001	7.43E-07	1.1	10	0.181	70	1	2.11E-08	0.02	
54	0.43628	4.78E-03	2.09E-03	361	1	0.96	0.000001	7.22E-07	1.1	10	0.181	70	1	2.05E-08	0.02	
55	0.41802	4.78E-03	2.00E-03	361	1	0.96	0.000001	6.92E-07	1.1	10	0.181	70	1	1.97E-08	0.02	
56	0.39384	4.78E-03	1.88E-03	361	1	0.96	0.000001	6.52E-07	1.1	10	0.181	70	1	1.85E-08	0.02	
57	0.36683	4.78E-03	1.75E-03	361	1	0.96	0.000001	6.07E-07	1.1	10	0.181	70	1	1.72E-08	0.02	
58	0.34089	4.78E-03	1.63E-03	361	1	0.96	0.000001	5.64E-07	1.1	10	0.181	70	1	1.60E-08	0.02	
59	0.31556	4.78E-03	1.51E-03	361	1	0.96	0.000001	5.22E-07	1.1	10	0.181	70	1	1.48E-08	0.01	
60	0.29016	4.78E-03	1.39E-03	361	1	0.96	0.000001	4.80E-07	1.1	10	0.181	70	1	1.36E-08	0.01	
61	0.54351	4.78E-03	2.60E-03	361	1	0.96	0.000001	8.99E-07	1.1	10	0.181	70	1	2.56E-08	0.03	
62	0.52394	4.78E-03	2.50E-03	361	1	0.96	0.000001	8.67E-07	1.1	10	0.181	70	1	2.46E-08	0.02	
63	0.49541	4.78E-03	2.37E-03	361	1	0.96	0.000001	8.20E-07	1.1	10	0.181	70	1	2.33E-08	0.02	
64	0.46187	4.78E-03	2.21E-03	361	1	0.96	0.000001	7.64E-07	1.1	10	0.181	70	1	2.17E-08	0.02	

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Unmitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.42442	4.78E-03	2.03E-03	361	1	0.96	0.000001	7.02E-07	1.1	10	0.181	70	1	2.00E-08	0.02	
66	0.38892	4.78E-03	1.86E-03	361	1	0.96	0.000001	6.44E-07	1.1	10	0.181	70	1	1.83E-08	0.02	
67	0.35528	4.78E-03	1.70E-03	361	1	0.96	0.000001	5.88E-07	1.1	10	0.181	70	1	1.67E-08	0.02	
68	0.32334	4.78E-03	1.55E-03	361	1	0.96	0.000001	5.35E-07	1.1	10	0.181	70	1	1.52E-08	0.02	
69	0.67567	4.78E-03	3.23E-03	361	1	0.96	0.000001	1.12E-06	1.1	10	0.181	70	1	3.18E-08	0.03	
70	0.64215	4.78E-03	3.07E-03	361	1	0.96	0.000001	1.06E-06	1.1	10	0.181	70	1	3.02E-08	0.03	
71	0.59752	4.78E-03	2.86E-03	361	1	0.96	0.000001	9.89E-07	1.1	10	0.181	70	1	2.81E-08	0.03	
72	0.54729	4.78E-03	2.62E-03	361	1	0.96	0.000001	9.06E-07	1.1	10	0.181	70	1	2.57E-08	0.03	
73	0.49484	4.78E-03	2.37E-03	361	1	0.96	0.000001	8.19E-07	1.1	10	0.181	70	1	2.33E-08	0.02	
74	0.44599	4.78E-03	2.13E-03	361	1	0.96	0.000001	7.38E-07	1.1	10	0.181	70	1	2.10E-08	0.02	
75	0.40137	4.78E-03	1.92E-03	361	1	0.96	0.000001	6.64E-07	1.1	10	0.181	70	1	1.89E-08	0.02	
76	0.35964	4.78E-03	1.72E-03	361	1	0.96	0.000001	5.95E-07	1.1	10	0.181	70	1	1.69E-08	0.02	
77	0.80451	4.78E-03	3.85E-03	361	1	0.96	0.000001	1.33E-06	1.1	10	0.181	70	1	3.78E-08	0.04	
78	0.73363	4.78E-03	3.51E-03	361	1	0.96	0.000001	1.21E-06	1.1	10	0.181	70	1	3.45E-08	0.03	
79	0.65677	4.78E-03	3.14E-03	361	1	0.96	0.000001	1.09E-06	1.1	10	0.181	70	1	3.09E-08	0.03	
80	0.58059	4.78E-03	2.78E-03	361	1	0.96	0.000001	9.61E-07	1.1	10	0.181	70	1	2.73E-08	0.03	
81	0.51351	4.78E-03	2.45E-03	361	1	0.96	0.000001	8.50E-07	1.1	10	0.181	70	1	2.41E-08	0.02	
82	0.45362	4.78E-03	2.17E-03	361	1	0.96	0.000001	7.51E-07	1.1	10	0.181	70	1	2.13E-08	0.02	
83	0.40263	4.78E-03	1.92E-03	361	1	0.96	0.000001	6.66E-07	1.1	10	0.181	70	1	1.89E-08	0.02	
84	0.91686	4.78E-03	4.38E-03	361	1	0.96	0.000001	1.52E-06	1.1	10	0.181	70	1	4.31E-08	0.04	
85	0.7967	4.78E-03	3.81E-03	361	1	0.96	0.000001	1.32E-06	1.1	10	0.181	70	1	3.75E-08	0.04	
86	0.68793	4.78E-03	3.29E-03	361	1	0.96	0.000001	1.14E-06	1.1	10	0.181	70	1	3.23E-08	0.03	
87	0.59441	4.78E-03	2.84E-03	361	1	0.96	0.000001	9.84E-07	1.1	10	0.181	70	1	2.79E-08	0.03	
88	0.51706	4.78E-03	2.47E-03	361	1	0.96	0.000001	8.56E-07	1.1	10	0.181	70	1	2.43E-08	0.02	
89	0.45342	4.78E-03	2.17E-03	361	1	0.96	0.000001	7.50E-07	1.1	10	0.181	70	1	2.13E-08	0.02	
90	1.37566	4.78E-03	6.58E-03	361	1	0.96	0.000001	2.28E-06	1.1	10	0.181	70	1	6.47E-08	0.06	
91	1.50147	4.78E-03	7.18E-03	361	1	0.96	0.000001	2.48E-06	1.1	10	0.181	70	1	7.06E-08	0.07	
92	1.20751	4.78E-03	5.77E-03	361	1	0.96	0.000001	2.00E-06	1.1	10	0.181	70	1	5.68E-08	0.06	
93	0.98254	4.78E-03	4.70E-03	361	1	0.96	0.000001	1.63E-06	1.1	10	0.181	70	1	4.62E-08	0.05	
94	0.81972	4.78E-03	3.92E-03	361	1	0.96	0.000001	1.36E-06	1.1	10	0.181	70	1	3.85E-08	0.04	
95	0.69408	4.78E-03	3.32E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0.181	70	1	3.26E-08	0.03	
96	0.59682	4.78E-03	2.85E-03	361	1	0.96	0.000001	9.88E-07	1.1	10	0.181	70	1	2.81E-08	0.03	

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Unmitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
97	1.99579	4.78E-03	9.54E-03	361	1	0.96	0.000001	3.30E-06	1.1	10	0.181	70	1	9.38E-08	0.09	
98	1.53643	4.78E-03	7.34E-03	361	1	0.96	0.000001	2.54E-06	1.1	10	0.181	70	1	7.22E-08	0.07	
99	1.21916	4.78E-03	5.83E-03	361	1	0.96	0.000001	2.02E-06	1.1	10	0.181	70	1	5.73E-08	0.06	
100	1.00035	4.78E-03	4.78E-03	361	1	0.96	0.000001	1.66E-06	1.1	10	0.181	70	1	4.70E-08	0.05	
101	0.83316	4.78E-03	3.98E-03	361	1	0.96	0.000001	1.38E-06	1.1	10	0.181	70	1	3.92E-08	0.04	
102	0.71054	4.78E-03	3.40E-03	361	1	0.96	0.000001	1.18E-06	1.1	10	0.181	70	1	3.34E-08	0.03	
103	2.05892	4.78E-03	9.84E-03	361	1	0.96	0.000001	3.41E-06	1.1	10	0.181	70	1	9.68E-08	0.10	
104	1.5949	4.78E-03	7.62E-03	361	1	0.96	0.000001	2.64E-06	1.1	10	0.181	70	1	7.50E-08	0.07	
105	1.27182	4.78E-03	6.08E-03	361	1	0.96	0.000001	2.10E-06	1.1	10	0.181	70	1	5.98E-08	0.06	
106	1.03989	4.78E-03	4.97E-03	361	1	0.96	0.000001	1.72E-06	1.1	10	0.181	70	1	4.89E-08	0.05	
107	0.86719	4.78E-03	4.15E-03	361	1	0.96	0.000001	1.43E-06	1.1	10	0.181	70	1	4.08E-08	0.04	
108	2.98661	4.78E-03	1.43E-02	361	1	0.96	0.000001	4.94E-06	1.1	10	0.181	70	1	1.40E-07	0.14	
109	2.1851	4.78E-03	1.04E-02	361	1	0.96	0.000001	3.62E-06	1.1	10	0.181	70	1	1.03E-07	0.10	
110	1.66771	4.78E-03	7.97E-03	361	1	0.96	0.000001	2.76E-06	1.1	10	0.181	70	1	7.84E-08	0.08	
111	1.32268	4.78E-03	6.32E-03	361	1	0.96	0.000001	2.19E-06	1.1	10	0.181	70	1	6.22E-08	0.06	
112	1.07453	4.78E-03	5.14E-03	361	1	0.96	0.000001	1.78E-06	1.1	10	0.181	70	1	5.05E-08	0.05	
113	2.97786	4.78E-03	1.42E-02	361	1	0.96	0.000001	4.93E-06	1.1	10	0.181	70	1	1.40E-07	0.14	
114	2.18361	4.78E-03	1.04E-02	361	1	0.96	0.000001	3.61E-06	1.1	10	0.181	70	1	1.03E-07	0.10	
115	1.67005	4.78E-03	7.98E-03	361	1	0.96	0.000001	2.76E-06	1.1	10	0.181	70	1	7.85E-08	0.08	
116	1.32394	4.78E-03	6.33E-03	361	1	0.96	0.000001	2.19E-06	1.1	10	0.181	70	1	6.22E-08	0.06	
117	3.76698	4.78E-03	1.80E-02	361	1	0.96	0.000001	6.23E-06	1.1	10	0.181	70	1	1.77E-07	0.18	
118	2.70894	4.78E-03	1.29E-02	361	1	0.96	0.000001	4.48E-06	1.1	10	0.181	70	1	1.27E-07	0.13	
119	0.09405	4.78E-03	4.50E-04	361	1	0.96	0.000001	1.56E-07	1.1	10	0.181	70	1	4.42E-09	0.00	
120	0.10487	4.78E-03	5.01E-04	361	1	0.96	0.000001	1.74E-07	1.1	10	0.181	70	1	4.93E-09	0.00	
121	0.11712	4.78E-03	5.60E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0.181	70	1	5.51E-09	0.01	
122	0.13069	4.78E-03	6.25E-04	361	1	0.96	0.000001	2.16E-07	1.1	10	0.181	70	1	6.14E-09	0.01	
123	0.10054	4.78E-03	4.81E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0.181	70	1	4.73E-09	0.00	
124	0.11358	4.78E-03	5.43E-04	361	1	0.96	0.000001	1.88E-07	1.1	10	0.181	70	1	5.34E-09	0.01	
125	0.12886	4.78E-03	6.16E-04	361	1	0.96	0.000001	2.13E-07	1.1	10	0.181	70	1	6.06E-09	0.01	
126	0.14644	4.78E-03	7.00E-04	361	1	0.96	0.000001	2.42E-07	1.1	10	0.181	70	1	6.89E-09	0.01	
127	0.10639	4.78E-03	5.09E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0.181	70	1	5.00E-09	0.01	
128	0.12168	4.78E-03	5.82E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0.181	70	1	5.72E-09	0.01	

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Unmitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.14028	4.78E-03	6.71E-04	361	1	0.96	0.000001	2.32E-07	1.1	10	0.181	70	1	6.60E-09	0.01	
130	0.16269	4.78E-03	7.78E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0.181	70	1	7.65E-09	0.01	
131	0.11136	4.78E-03	5.32E-04	361	1	0.96	0.000001	1.84E-07	1.1	10	0.181	70	1	5.24E-09	0.01	
132	0.12873	4.78E-03	6.15E-04	361	1	0.96	0.000001	2.13E-07	1.1	10	0.181	70	1	6.05E-09	0.01	
133	0.15062	4.78E-03	7.20E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0.181	70	1	7.08E-09	0.01	
134	0.17829	4.78E-03	8.52E-04	361	1	0.96	0.000001	2.95E-07	1.1	10	0.181	70	1	8.38E-09	0.01	
135	0.11519	4.78E-03	5.51E-04	361	1	0.96	0.000001	1.91E-07	1.1	10	0.181	70	1	5.42E-09	0.01	
136	0.13441	4.78E-03	6.42E-04	361	1	0.96	0.000001	2.22E-07	1.1	10	0.181	70	1	6.32E-09	0.01	
137	0.15923	4.78E-03	7.61E-04	361	1	0.96	0.000001	2.63E-07	1.1	10	0.181	70	1	7.49E-09	0.01	
138	0.19184	4.78E-03	9.17E-04	361	1	0.96	0.000001	3.17E-07	1.1	10	0.181	70	1	9.02E-09	0.01	
139	0.11827	4.78E-03	5.65E-04	361	1	0.96	0.000001	1.96E-07	1.1	10	0.181	70	1	5.56E-09	0.01	
140	0.1388	4.78E-03	6.63E-04	361	1	0.96	0.000001	2.30E-07	1.1	10	0.181	70	1	6.53E-09	0.01	
141	0.16602	4.78E-03	7.94E-04	361	1	0.96	0.000001	2.75E-07	1.1	10	0.181	70	1	7.81E-09	0.01	
142	0.20272	4.78E-03	9.69E-04	361	1	0.96	0.000001	3.35E-07	1.1	10	0.181	70	1	9.53E-09	0.01	
143	0.11996	4.78E-03	5.73E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0.181	70	1	5.64E-09	0.01	
144	0.14145	4.78E-03	6.76E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0.181	70	1	6.65E-09	0.01	
145	0.17019	4.78E-03	8.13E-04	361	1	0.96	0.000001	2.82E-07	1.1	10	0.181	70	1	8.00E-09	0.01	
146	0.20933	4.78E-03	1.00E-03	361	1	0.96	0.000001	3.46E-07	1.1	10	0.181	70	1	9.84E-09	0.01	
147	0.12067	4.78E-03	5.77E-04	361	1	0.96	0.000001	2.00E-07	1.1	10	0.181	70	1	5.67E-09	0.01	
148	0.14259	4.78E-03	6.82E-04	361	1	0.96	0.000001	2.36E-07	1.1	10	0.181	70	1	6.70E-09	0.01	
149	0.17202	4.78E-03	8.22E-04	361	1	0.96	0.000001	2.85E-07	1.1	10	0.181	70	1	8.09E-09	0.01	
150	0.21234	4.78E-03	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0.181	70	1	9.98E-09	0.01	
151	0.12043	4.78E-03	5.76E-04	361	1	0.96	0.000001	1.99E-07	1.1	10	0.181	70	1	5.66E-09	0.01	
152	0.14241	4.78E-03	6.81E-04	361	1	0.96	0.000001	2.36E-07	1.1	10	0.181	70	1	6.70E-09	0.01	
153	0.17177	4.78E-03	8.21E-04	361	1	0.96	0.000001	2.84E-07	1.1	10	0.181	70	1	8.08E-09	0.01	
154	0.21233	4.78E-03	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0.181	70	1	9.98E-09	0.01	
155	0.11982	4.78E-03	5.73E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0.181	70	1	5.63E-09	0.01	
156	0.14139	4.78E-03	6.76E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0.181	70	1	6.65E-09	0.01	
157	0.1703	4.78E-03	8.14E-04	361	1	0.96	0.000001	2.82E-07	1.1	10	0.181	70	1	8.01E-09	0.01	
158	0.20955	4.78E-03	1.00E-03	361	1	0.96	0.000001	3.47E-07	1.1	10	0.181	70	1	9.85E-09	0.01	
159	0.11852	4.78E-03	5.67E-04	361	1	0.96	0.000001	1.96E-07	1.1	10	0.181	70	1	5.57E-09	0.01	
160	0.13911	4.78E-03	6.65E-04	361	1	0.96	0.000001	2.30E-07	1.1	10	0.181	70	1	6.54E-09	0.01	

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Unmitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16626	4.78E-03	7.95E-04	361	1	0.96	0.000001	2.75E-07	1.1	10	0.181	70	1	7.82E-09	0.01
162	0.20284	4.78E-03	9.70E-04	361	1	0.96	0.000001	3.36E-07	1.1	10	0.181	70	1	9.54E-09	0.01
163	0.1159	4.78E-03	5.54E-04	361	1	0.96	0.000001	1.92E-07	1.1	10	0.181	70	1	5.45E-09	0.01
164	0.135	4.78E-03	6.45E-04	361	1	0.96	0.000001	2.23E-07	1.1	10	0.181	70	1	6.35E-09	0.01
165	0.15986	4.78E-03	7.64E-04	361	1	0.96	0.000001	2.65E-07	1.1	10	0.181	70	1	7.52E-09	0.01
166	0.19205	4.78E-03	9.18E-04	361	1	0.96	0.000001	3.18E-07	1.1	10	0.181	70	1	9.03E-09	0.01
167	0.11126	4.78E-03	5.32E-04	361	1	0.96	0.000001	1.84E-07	1.1	10	0.181	70	1	5.23E-09	0.01
168	0.12826	4.78E-03	6.13E-04	361	1	0.96	0.000001	2.12E-07	1.1	10	0.181	70	1	6.03E-09	0.01
169	0.14963	4.78E-03	7.15E-04	361	1	0.96	0.000001	2.48E-07	1.1	10	0.181	70	1	7.03E-09	0.01
170	0.17832	4.78E-03	8.52E-04	361	1	0.96	0.000001	2.95E-07	1.1	10	0.181	70	1	8.38E-09	0.01
171	0.10671	4.78E-03	5.10E-04	361	1	0.96	0.000001	1.77E-07	1.1	10	0.181	70	1	5.02E-09	0.01
172	0.12196	4.78E-03	5.83E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0.181	70	1	5.73E-09	0.01
173	0.14045	4.78E-03	6.71E-04	361	1	0.96	0.000001	2.32E-07	1.1	10	0.181	70	1	6.60E-09	0.01
174	0.16278	4.78E-03	7.78E-04	361	1	0.96	0.000001	2.69E-07	1.1	10	0.181	70	1	7.65E-09	0.01
175	0.10095	4.78E-03	4.83E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0.181	70	1	4.75E-09	0.00
176	0.11408	4.78E-03	5.45E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0.181	70	1	5.36E-09	0.01
177	0.12959	4.78E-03	6.19E-04	361	1	0.96	0.000001	2.14E-07	1.1	10	0.181	70	1	6.09E-09	0.01
178	0.11681	4.78E-03	5.58E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0.181	70	1	5.49E-09	0.01

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Unmitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.78E-03	1.05E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	0.83	70	1	1.43E-07	0.14
2	4.78E-03	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.83	70	1	1.44E-07	0.14
3	4.78E-03	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.83	70	1	1.44E-07	0.14
4	4.78E-03	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	0.83	70	1	1.43E-07	0.14
5	4.78E-03	1.03E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	0.83	70	1	1.41E-07	0.14
6	4.78E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.83	70	1	1.38E-07	0.14
7	4.78E-03	9.90E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.83	70	1	1.35E-07	0.14
8	4.78E-03	9.55E-04	1090	1	0.96	0.000001	9.98E-07	1.1	10	0.83	70	1	1.31E-07	0.13
9	4.78E-03	9.21E-04	1090	1	0.96	0.000001	9.62E-07	1.1	10	0.83	70	1	1.26E-07	0.13
10	4.78E-03	8.85E-04	1090	1	0.96	0.000001	9.25E-07	1.1	10	0.83	70	1	1.21E-07	0.12
11	4.78E-03	8.47E-04	1090	1	0.96	0.000001	8.86E-07	1.1	10	0.83	70	1	1.16E-07	0.12
12	4.78E-03	1.19E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.83	70	1	1.62E-07	0.16
13	4.78E-03	1.19E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	0.83	70	1	1.63E-07	0.16
14	4.78E-03	1.19E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.83	70	1	1.63E-07	0.16
15	4.78E-03	1.18E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	0.83	70	1	1.62E-07	0.16
16	4.78E-03	1.16E-03	1090	1	0.96	0.000001	1.21E-06	1.1	10	0.83	70	1	1.59E-07	0.16
17	4.78E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.83	70	1	1.56E-07	0.16
18	4.78E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.83	70	1	1.51E-07	0.15
19	4.78E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	0.83	70	1	1.45E-07	0.15
20	4.78E-03	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	0.83	70	1	1.40E-07	0.14
21	4.78E-03	9.77E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	0.83	70	1	1.34E-07	0.13
22	4.78E-03	9.28E-04	1090	1	0.96	0.000001	9.70E-07	1.1	10	0.83	70	1	1.27E-07	0.13
23	4.78E-03	1.36E-03	1090	1	0.96	0.000001	1.42E-06	1.1	10	0.83	70	1	1.86E-07	0.19
24	4.78E-03	1.36E-03	1090	1	0.96	0.000001	1.42E-06	1.1	10	0.83	70	1	1.86E-07	0.19
25	4.78E-03	1.35E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	0.83	70	1	1.84E-07	0.18
26	4.78E-03	1.32E-03	1090	1	0.96	0.000001	1.38E-06	1.1	10	0.83	70	1	1.81E-07	0.18
27	4.78E-03	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	0.83	70	1	1.76E-07	0.18
28	4.78E-03	1.25E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	0.83	70	1	1.71E-07	0.17
29	4.78E-03	1.19E-03	1090	1	0.96	0.000001	1.24E-06	1.1	10	0.83	70	1	1.63E-07	0.16
30	4.78E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.83	70	1	1.55E-07	0.16
31	4.78E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	0.83	70	1	1.48E-07	0.15
32	4.78E-03	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	0.83	70	1	1.40E-07	0.14

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Unmitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.78E-03	1.58E-03	1090	1	0.96	0.000001	1.65E-06	1.1	10	0.83	70	1	2.16E-07	0.22
34	4.78E-03	1.57E-03	1090	1	0.96	0.000001	1.64E-06	1.1	10	0.83	70	1	2.15E-07	0.22
35	4.78E-03	1.55E-03	1090	1	0.96	0.000001	1.62E-06	1.1	10	0.83	70	1	2.12E-07	0.21
36	4.78E-03	1.52E-03	1090	1	0.96	0.000001	1.59E-06	1.1	10	0.83	70	1	2.08E-07	0.21
37	4.78E-03	1.48E-03	1090	1	0.96	0.000001	1.54E-06	1.1	10	0.83	70	1	2.02E-07	0.20
38	4.78E-03	1.42E-03	1090	1	0.96	0.000001	1.48E-06	1.1	10	0.83	70	1	1.94E-07	0.19
39	4.78E-03	1.35E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	0.83	70	1	1.84E-07	0.18
40	4.78E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.83	70	1	1.74E-07	0.17
41	4.78E-03	1.20E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	0.83	70	1	1.65E-07	0.16
42	4.78E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	0.83	70	1	1.54E-07	0.15
43	4.78E-03	1.84E-03	1090	1	0.96	0.000001	1.92E-06	1.1	10	0.83	70	1	2.51E-07	0.25
44	4.78E-03	1.81E-03	1090	1	0.96	0.000001	1.90E-06	1.1	10	0.83	70	1	2.48E-07	0.25
45	4.78E-03	1.77E-03	1090	1	0.96	0.000001	1.85E-06	1.1	10	0.83	70	1	2.42E-07	0.24
46	4.78E-03	1.71E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.83	70	1	2.34E-07	0.23
47	4.78E-03	1.62E-03	1090	1	0.96	0.000001	1.70E-06	1.1	10	0.83	70	1	2.22E-07	0.22
48	4.78E-03	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	0.83	70	1	2.09E-07	0.21
49	4.78E-03	1.44E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	0.83	70	1	1.96E-07	0.20
50	4.78E-03	1.34E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	0.83	70	1	1.84E-07	0.18
51	4.78E-03	1.25E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	0.83	70	1	1.71E-07	0.17
52	4.78E-03	2.19E-03	1090	1	0.96	0.000001	2.29E-06	1.1	10	0.83	70	1	3.00E-07	0.30
53	4.78E-03	2.15E-03	1090	1	0.96	0.000001	2.24E-06	1.1	10	0.83	70	1	2.94E-07	0.29
54	4.78E-03	2.09E-03	1090	1	0.96	0.000001	2.18E-06	1.1	10	0.83	70	1	2.85E-07	0.29
55	4.78E-03	2.00E-03	1090	1	0.96	0.000001	2.09E-06	1.1	10	0.83	70	1	2.73E-07	0.27
56	4.78E-03	1.88E-03	1090	1	0.96	0.000001	1.97E-06	1.1	10	0.83	70	1	2.58E-07	0.26
57	4.78E-03	1.75E-03	1090	1	0.96	0.000001	1.83E-06	1.1	10	0.83	70	1	2.40E-07	0.24
58	4.78E-03	1.63E-03	1090	1	0.96	0.000001	1.70E-06	1.1	10	0.83	70	1	2.23E-07	0.22
59	4.78E-03	1.51E-03	1090	1	0.96	0.000001	1.58E-06	1.1	10	0.83	70	1	2.06E-07	0.21
60	4.78E-03	1.39E-03	1090	1	0.96	0.000001	1.45E-06	1.1	10	0.83	70	1	1.90E-07	0.19
61	4.78E-03	2.60E-03	1090	1	0.96	0.000001	2.72E-06	1.1	10	0.83	70	1	3.55E-07	0.36
62	4.78E-03	2.50E-03	1090	1	0.96	0.000001	2.62E-06	1.1	10	0.83	70	1	3.43E-07	0.34
63	4.78E-03	2.37E-03	1090	1	0.96	0.000001	2.48E-06	1.1	10	0.83	70	1	3.24E-07	0.32
64	4.78E-03	2.21E-03	1090	1	0.96	0.000001	2.31E-06	1.1	10	0.83	70	1	3.02E-07	0.30

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Unmitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.78E-03	2.03E-03	1090	1	0.96	0.000001	2.12E-06	1.1	10	0.83	70	1	2.78E-07	0.28
66	4.78E-03	1.86E-03	1090	1	0.96	0.000001	1.94E-06	1.1	10	0.83	70	1	2.54E-07	0.25
67	4.78E-03	1.70E-03	1090	1	0.96	0.000001	1.77E-06	1.1	10	0.83	70	1	2.32E-07	0.23
68	4.78E-03	1.55E-03	1090	1	0.96	0.000001	1.62E-06	1.1	10	0.83	70	1	2.11E-07	0.21
69	4.78E-03	3.23E-03	1090	1	0.96	0.000001	3.38E-06	1.1	10	0.83	70	1	4.42E-07	0.44
70	4.78E-03	3.07E-03	1090	1	0.96	0.000001	3.21E-06	1.1	10	0.83	70	1	4.20E-07	0.42
71	4.78E-03	2.86E-03	1090	1	0.96	0.000001	2.99E-06	1.1	10	0.83	70	1	3.91E-07	0.39
72	4.78E-03	2.62E-03	1090	1	0.96	0.000001	2.73E-06	1.1	10	0.83	70	1	3.58E-07	0.36
73	4.78E-03	2.37E-03	1090	1	0.96	0.000001	2.47E-06	1.1	10	0.83	70	1	3.24E-07	0.32
74	4.78E-03	2.13E-03	1090	1	0.96	0.000001	2.23E-06	1.1	10	0.83	70	1	2.92E-07	0.29
75	4.78E-03	1.92E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	0.83	70	1	2.62E-07	0.26
76	4.78E-03	1.72E-03	1090	1	0.96	0.000001	1.80E-06	1.1	10	0.83	70	1	2.35E-07	0.24
77	4.78E-03	3.85E-03	1090	1	0.96	0.000001	4.02E-06	1.1	10	0.83	70	1	5.26E-07	0.53
78	4.78E-03	3.51E-03	1090	1	0.96	0.000001	3.67E-06	1.1	10	0.83	70	1	4.80E-07	0.48
79	4.78E-03	3.14E-03	1090	1	0.96	0.000001	3.28E-06	1.1	10	0.83	70	1	4.29E-07	0.43
80	4.78E-03	2.78E-03	1090	1	0.96	0.000001	2.90E-06	1.1	10	0.83	70	1	3.80E-07	0.38
81	4.78E-03	2.45E-03	1090	1	0.96	0.000001	2.57E-06	1.1	10	0.83	70	1	3.36E-07	0.34
82	4.78E-03	2.17E-03	1090	1	0.96	0.000001	2.27E-06	1.1	10	0.83	70	1	2.97E-07	0.30
83	4.78E-03	1.92E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	0.83	70	1	2.63E-07	0.26
84	4.78E-03	4.38E-03	1090	1	0.96	0.000001	4.58E-06	1.1	10	0.83	70	1	6.00E-07	0.60
85	4.78E-03	3.81E-03	1090	1	0.96	0.000001	3.98E-06	1.1	10	0.83	70	1	5.21E-07	0.52
86	4.78E-03	3.29E-03	1090	1	0.96	0.000001	3.44E-06	1.1	10	0.83	70	1	4.50E-07	0.45
87	4.78E-03	2.84E-03	1090	1	0.96	0.000001	2.97E-06	1.1	10	0.83	70	1	3.89E-07	0.39
88	4.78E-03	2.47E-03	1090	1	0.96	0.000001	2.58E-06	1.1	10	0.83	70	1	3.38E-07	0.34
89	4.78E-03	2.17E-03	1090	1	0.96	0.000001	2.27E-06	1.1	10	0.83	70	1	2.96E-07	0.30
90	4.78E-03	6.58E-03	1090	1	0.96	0.000001	6.87E-06	1.1	10	0.83	70	1	9.00E-07	0.90
91	4.78E-03	7.18E-03	1090	1	0.96	0.000001	7.50E-06	1.1	10	0.83	70	1	9.82E-07	0.98
92	4.78E-03	5.77E-03	1090	1	0.96	0.000001	6.03E-06	1.1	10	0.83	70	1	7.90E-07	0.79
93	4.78E-03	4.70E-03	1090	1	0.96	0.000001	4.91E-06	1.1	10	0.83	70	1	6.42E-07	0.64
94	4.78E-03	3.92E-03	1090	1	0.96	0.000001	4.10E-06	1.1	10	0.83	70	1	5.36E-07	0.54
95	4.78E-03	3.32E-03	1090	1	0.96	0.000001	3.47E-06	1.1	10	0.83	70	1	4.54E-07	0.45
96	4.78E-03	2.85E-03	1090	1	0.96	0.000001	2.98E-06	1.1	10	0.83	70	1	3.90E-07	0.39

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Unmitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.78E-03	9.54E-03	1090	1	0.96	0.000001	9.97E-06	1.1	10	0.83	70	1	1.30E-06	1.30
98	4.78E-03	7.34E-03	1090	1	0.96	0.000001	7.68E-06	1.1	10	0.83	70	1	1.00E-06	1.00
99	4.78E-03	5.83E-03	1090	1	0.96	0.000001	6.09E-06	1.1	10	0.83	70	1	7.97E-07	0.80
100	4.78E-03	4.78E-03	1090	1	0.96	0.000001	5.00E-06	1.1	10	0.83	70	1	6.54E-07	0.65
101	4.78E-03	3.98E-03	1090	1	0.96	0.000001	4.16E-06	1.1	10	0.83	70	1	5.45E-07	0.54
102	4.78E-03	3.40E-03	1090	1	0.96	0.000001	3.55E-06	1.1	10	0.83	70	1	4.65E-07	0.46
103	4.78E-03	9.84E-03	1090	1	0.96	0.000001	1.03E-05	1.1	10	0.83	70	1	1.35E-06	1.35
104	4.78E-03	7.62E-03	1090	1	0.96	0.000001	7.97E-06	1.1	10	0.83	70	1	1.04E-06	1.04
105	4.78E-03	6.08E-03	1090	1	0.96	0.000001	6.35E-06	1.1	10	0.83	70	1	8.32E-07	0.83
106	4.78E-03	4.97E-03	1090	1	0.96	0.000001	5.20E-06	1.1	10	0.83	70	1	6.80E-07	0.68
107	4.78E-03	4.15E-03	1090	1	0.96	0.000001	4.33E-06	1.1	10	0.83	70	1	5.67E-07	0.57
108	4.78E-03	1.43E-02	1090	1	0.96	0.000001	1.49E-05	1.1	10	0.83	70	1	1.95E-06	1.95
109	4.78E-03	1.04E-02	1090	1	0.96	0.000001	1.09E-05	1.1	10	0.83	70	1	1.43E-06	1.43
110	4.78E-03	7.97E-03	1090	1	0.96	0.000001	8.33E-06	1.1	10	0.83	70	1	1.09E-06	1.09
111	4.78E-03	6.32E-03	1090	1	0.96	0.000001	6.61E-06	1.1	10	0.83	70	1	8.65E-07	0.86
112	4.78E-03	5.14E-03	1090	1	0.96	0.000001	5.37E-06	1.1	10	0.83	70	1	7.03E-07	0.70
113	4.78E-03	1.42E-02	1090	1	0.96	0.000001	1.49E-05	1.1	10	0.83	70	1	1.95E-06	1.95
114	4.78E-03	1.04E-02	1090	1	0.96	0.000001	1.09E-05	1.1	10	0.83	70	1	1.43E-06	1.43
115	4.78E-03	7.98E-03	1090	1	0.96	0.000001	8.34E-06	1.1	10	0.83	70	1	1.09E-06	1.09
116	4.78E-03	6.33E-03	1090	1	0.96	0.000001	6.61E-06	1.1	10	0.83	70	1	8.66E-07	0.87
117	4.78E-03	1.80E-02	1090	1	0.96	0.000001	1.88E-05	1.1	10	0.83	70	1	2.46E-06	2.46
118	4.78E-03	1.29E-02	1090	1	0.96	0.000001	1.35E-05	1.1	10	0.83	70	1	1.77E-06	1.77
119	4.78E-03	4.50E-04	1090	1	0.96	0.000001	4.70E-07	1.1	10	0.83	70	1	6.15E-08	0.06
120	4.78E-03	5.01E-04	1090	1	0.96	0.000001	5.24E-07	1.1	10	0.83	70	1	6.86E-08	0.07
121	4.78E-03	5.60E-04	1090	1	0.96	0.000001	5.85E-07	1.1	10	0.83	70	1	7.66E-08	0.08
122	4.78E-03	6.25E-04	1090	1	0.96	0.000001	6.53E-07	1.1	10	0.83	70	1	8.55E-08	0.09
123	4.78E-03	4.81E-04	1090	1	0.96	0.000001	5.02E-07	1.1	10	0.83	70	1	6.57E-08	0.07
124	4.78E-03	5.43E-04	1090	1	0.96	0.000001	5.67E-07	1.1	10	0.83	70	1	7.43E-08	0.07
125	4.78E-03	6.16E-04	1090	1	0.96	0.000001	6.44E-07	1.1	10	0.83	70	1	8.43E-08	0.08
126	4.78E-03	7.00E-04	1090	1	0.96	0.000001	7.32E-07	1.1	10	0.83	70	1	9.58E-08	0.10
127	4.78E-03	5.09E-04	1090	1	0.96	0.000001	5.32E-07	1.1	10	0.83	70	1	6.96E-08	0.07
128	4.78E-03	5.82E-04	1090	1	0.96	0.000001	6.08E-07	1.1	10	0.83	70	1	7.96E-08	0.08

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Unmitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.78E-03	6.71E-04	1090	1	0.96	0.000001	7.01E-07	1.1	10	0.83	70	1	9.17E-08	0.09
130	4.78E-03	7.78E-04	1090	1	0.96	0.000001	8.13E-07	1.1	10	0.83	70	1	1.06E-07	0.11
131	4.78E-03	5.32E-04	1090	1	0.96	0.000001	5.56E-07	1.1	10	0.83	70	1	7.28E-08	0.07
132	4.78E-03	6.15E-04	1090	1	0.96	0.000001	6.43E-07	1.1	10	0.83	70	1	8.42E-08	0.08
133	4.78E-03	7.20E-04	1090	1	0.96	0.000001	7.52E-07	1.1	10	0.83	70	1	9.85E-08	0.10
134	4.78E-03	8.52E-04	1090	1	0.96	0.000001	8.91E-07	1.1	10	0.83	70	1	1.17E-07	0.12
135	4.78E-03	5.51E-04	1090	1	0.96	0.000001	5.75E-07	1.1	10	0.83	70	1	7.53E-08	0.08
136	4.78E-03	6.42E-04	1090	1	0.96	0.000001	6.72E-07	1.1	10	0.83	70	1	8.79E-08	0.09
137	4.78E-03	7.61E-04	1090	1	0.96	0.000001	7.96E-07	1.1	10	0.83	70	1	1.04E-07	0.10
138	4.78E-03	9.17E-04	1090	1	0.96	0.000001	9.58E-07	1.1	10	0.83	70	1	1.25E-07	0.13
139	4.78E-03	5.65E-04	1090	1	0.96	0.000001	5.91E-07	1.1	10	0.83	70	1	7.73E-08	0.08
140	4.78E-03	6.63E-04	1090	1	0.96	0.000001	6.93E-07	1.1	10	0.83	70	1	9.08E-08	0.09
141	4.78E-03	7.94E-04	1090	1	0.96	0.000001	8.29E-07	1.1	10	0.83	70	1	1.09E-07	0.11
142	4.78E-03	9.69E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	0.83	70	1	1.33E-07	0.13
143	4.78E-03	5.73E-04	1090	1	0.96	0.000001	5.99E-07	1.1	10	0.83	70	1	7.84E-08	0.08
144	4.78E-03	6.76E-04	1090	1	0.96	0.000001	7.07E-07	1.1	10	0.83	70	1	9.25E-08	0.09
145	4.78E-03	8.13E-04	1090	1	0.96	0.000001	8.50E-07	1.1	10	0.83	70	1	1.11E-07	0.11
146	4.78E-03	1.00E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	0.83	70	1	1.37E-07	0.14
147	4.78E-03	5.77E-04	1090	1	0.96	0.000001	6.03E-07	1.1	10	0.83	70	1	7.89E-08	0.08
148	4.78E-03	6.82E-04	1090	1	0.96	0.000001	7.12E-07	1.1	10	0.83	70	1	9.32E-08	0.09
149	4.78E-03	8.22E-04	1090	1	0.96	0.000001	8.59E-07	1.1	10	0.83	70	1	1.12E-07	0.11
150	4.78E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.83	70	1	1.39E-07	0.14
151	4.78E-03	5.76E-04	1090	1	0.96	0.000001	6.02E-07	1.1	10	0.83	70	1	7.87E-08	0.08
152	4.78E-03	6.81E-04	1090	1	0.96	0.000001	7.11E-07	1.1	10	0.83	70	1	9.31E-08	0.09
153	4.78E-03	8.21E-04	1090	1	0.96	0.000001	8.58E-07	1.1	10	0.83	70	1	1.12E-07	0.11
154	4.78E-03	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.83	70	1	1.39E-07	0.14
155	4.78E-03	5.73E-04	1090	1	0.96	0.000001	5.99E-07	1.1	10	0.83	70	1	7.83E-08	0.08
156	4.78E-03	6.76E-04	1090	1	0.96	0.000001	7.06E-07	1.1	10	0.83	70	1	9.25E-08	0.09
157	4.78E-03	8.14E-04	1090	1	0.96	0.000001	8.51E-07	1.1	10	0.83	70	1	1.11E-07	0.11
158	4.78E-03	1.00E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	0.83	70	1	1.37E-07	0.14
159	4.78E-03	5.67E-04	1090	1	0.96	0.000001	5.92E-07	1.1	10	0.83	70	1	7.75E-08	0.08
160	4.78E-03	6.65E-04	1090	1	0.96	0.000001	6.95E-07	1.1	10	0.83	70	1	9.10E-08	0.09

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Unmitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.78E-03	7.95E-04	1090	1	0.96	0.000001	8.31E-07	1.1	10	0.83	70	1	1.09E-07	0.11
162	4.78E-03	9.70E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	0.83	70	1	1.33E-07	0.13
163	4.78E-03	5.54E-04	1090	1	0.96	0.000001	5.79E-07	1.1	10	0.83	70	1	7.58E-08	0.08
164	4.78E-03	6.45E-04	1090	1	0.96	0.000001	6.74E-07	1.1	10	0.83	70	1	8.83E-08	0.09
165	4.78E-03	7.64E-04	1090	1	0.96	0.000001	7.99E-07	1.1	10	0.83	70	1	1.05E-07	0.10
166	4.78E-03	9.18E-04	1090	1	0.96	0.000001	9.59E-07	1.1	10	0.83	70	1	1.26E-07	0.13
167	4.78E-03	5.32E-04	1090	1	0.96	0.000001	5.56E-07	1.1	10	0.83	70	1	7.28E-08	0.07
168	4.78E-03	6.13E-04	1090	1	0.96	0.000001	6.41E-07	1.1	10	0.83	70	1	8.39E-08	0.08
169	4.78E-03	7.15E-04	1090	1	0.96	0.000001	7.48E-07	1.1	10	0.83	70	1	9.78E-08	0.10
170	4.78E-03	8.52E-04	1090	1	0.96	0.000001	8.91E-07	1.1	10	0.83	70	1	1.17E-07	0.12
171	4.78E-03	5.10E-04	1090	1	0.96	0.000001	5.33E-07	1.1	10	0.83	70	1	6.98E-08	0.07
172	4.78E-03	5.83E-04	1090	1	0.96	0.000001	6.09E-07	1.1	10	0.83	70	1	7.97E-08	0.08
173	4.78E-03	6.71E-04	1090	1	0.96	0.000001	7.02E-07	1.1	10	0.83	70	1	9.18E-08	0.09
174	4.78E-03	7.78E-04	1090	1	0.96	0.000001	8.13E-07	1.1	10	0.83	70	1	1.06E-07	0.11
175	4.78E-03	4.83E-04	1090	1	0.96	0.000001	5.04E-07	1.1	10	0.83	70	1	6.60E-08	0.07
176	4.78E-03	5.45E-04	1090	1	0.96	0.000001	5.70E-07	1.1	10	0.83	70	1	7.46E-08	0.07
177	4.78E-03	6.19E-04	1090	1	0.96	0.000001	6.47E-07	1.1	10	0.83	70	1	8.47E-08	0.08
178	4.78E-03	5.58E-04	1090	1	0.96	0.000001	5.84E-07	1.1	10	0.83	70	1	7.64E-08	0.08

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Unmitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.78E-03	1.05E-03	631	1	0.96	0.000001	6.34E-07	1.1	3	1.70	70	0.72	3.65E-08	0.04	2.E-01	Max 3.268
2	4.78E-03	1.05E-03	631	1	0.96	0.000001	6.38E-07	1.1	3	1.7	70	0.72	3.68E-08	0.04	2.E-01	
3	4.78E-03	1.05E-03	631	1	0.96	0.000001	6.37E-07	1.1	3	1.7	70	0.72	3.67E-08	0.04	2.E-01	
4	4.78E-03	1.04E-03	631	1	0.96	0.000001	6.32E-07	1.1	3	1.7	70	0.72	3.65E-08	0.04	2.E-01	
5	4.78E-03	1.03E-03	631	1	0.96	0.000001	6.24E-07	1.1	3	1.7	70	0.72	3.60E-08	0.04	2.E-01	
6	4.78E-03	1.01E-03	631	1	0.96	0.000001	6.12E-07	1.1	3	1.7	70	0.72	3.53E-08	0.04	2.E-01	
7	4.78E-03	9.90E-04	631	1	0.96	0.000001	5.99E-07	1.1	3	1.7	70	0.72	3.45E-08	0.03	2.E-01	
8	4.78E-03	9.55E-04	631	1	0.96	0.000001	5.78E-07	1.1	3	1.7	70	0.72	3.33E-08	0.03	2.E-01	
9	4.78E-03	9.21E-04	631	1	0.96	0.000001	5.57E-07	1.1	3	1.7	70	0.72	3.21E-08	0.03	2.E-01	
10	4.78E-03	8.85E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	1.7	70	0.72	3.09E-08	0.03	2.E-01	
11	4.78E-03	8.47E-04	631	1	0.96	0.000001	5.13E-07	1.1	3	1.7	70	0.72	2.96E-08	0.03	2.E-01	
12	4.78E-03	1.19E-03	631	1	0.96	0.000001	7.18E-07	1.1	3	1.7	70	0.72	4.14E-08	0.04	2.E-01	
13	4.78E-03	1.19E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	1.7	70	0.72	4.16E-08	0.04	2.E-01	
14	4.78E-03	1.19E-03	631	1	0.96	0.000001	7.20E-07	1.1	3	1.7	70	0.72	4.15E-08	0.04	2.E-01	
15	4.78E-03	1.18E-03	631	1	0.96	0.000001	7.15E-07	1.1	3	1.7	70	0.72	4.12E-08	0.04	2.E-01	
16	4.78E-03	1.16E-03	631	1	0.96	0.000001	7.02E-07	1.1	3	1.7	70	0.72	4.05E-08	0.04	2.E-01	
17	4.78E-03	1.14E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	1.7	70	0.72	3.97E-08	0.04	2.E-01	
18	4.78E-03	1.11E-03	631	1	0.96	0.000001	6.69E-07	1.1	3	1.7	70	0.72	3.86E-08	0.04	2.E-01	
19	4.78E-03	1.06E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	1.7	70	0.72	3.71E-08	0.04	2.E-01	
20	4.78E-03	1.02E-03	631	1	0.96	0.000001	6.17E-07	1.1	3	1.7	70	0.72	3.56E-08	0.04	2.E-01	
21	4.78E-03	9.77E-04	631	1	0.96	0.000001	5.91E-07	1.1	3	1.7	70	0.72	3.41E-08	0.03	2.E-01	
22	4.78E-03	9.28E-04	631	1	0.96	0.000001	5.62E-07	1.1	3	1.7	70	0.72	3.24E-08	0.03	2.E-01	
23	4.78E-03	1.36E-03	631	1	0.96	0.000001	8.23E-07	1.1	3	1.7	70	0.72	4.75E-08	0.05	2.E-01	
24	4.78E-03	1.36E-03	631	1	0.96	0.000001	8.24E-07	1.1	3	1.7	70	0.72	4.75E-08	0.05	2.E-01	
25	4.78E-03	1.35E-03	631	1	0.96	0.000001	8.14E-07	1.1	3	1.7	70	0.72	4.69E-08	0.05	2.E-01	
26	4.78E-03	1.32E-03	631	1	0.96	0.000001	7.99E-07	1.1	3	1.7	70	0.72	4.61E-08	0.05	2.E-01	
27	4.78E-03	1.29E-03	631	1	0.96	0.000001	7.80E-07	1.1	3	1.7	70	0.72	4.50E-08	0.04	2.E-01	
28	4.78E-03	1.25E-03	631	1	0.96	0.000001	7.55E-07	1.1	3	1.7	70	0.72	4.35E-08	0.04	2.E-01	
29	4.78E-03	1.19E-03	631	1	0.96	0.000001	7.21E-07	1.1	3	1.7	70	0.72	4.15E-08	0.04	2.E-01	
30	4.78E-03	1.14E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	1.7	70	0.72	3.96E-08	0.04	2.E-01	
31	4.78E-03	1.08E-03	631	1	0.96	0.000001	6.55E-07	1.1	3	1.7	70	0.72	3.77E-08	0.04	2.E-01	
32	4.78E-03	1.02E-03	631	1	0.96	0.000001	6.18E-07	1.1	3	1.7	70	0.72	3.56E-08	0.04	2.E-01	

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Unmitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.78E-03	1.58E-03	631	1	0.96	0.000001	9.53E-07	1.1	3	1.7	70	0.72	5.50E-08	0.05	3.E-01
34	4.78E-03	1.57E-03	631	1	0.96	0.000001	9.51E-07	1.1	3	1.7	70	0.72	5.48E-08	0.05	3.E-01
35	4.78E-03	1.55E-03	631	1	0.96	0.000001	9.38E-07	1.1	3	1.7	70	0.72	5.41E-08	0.05	3.E-01
36	4.78E-03	1.52E-03	631	1	0.96	0.000001	9.19E-07	1.1	3	1.7	70	0.72	5.30E-08	0.05	3.E-01
37	4.78E-03	1.48E-03	631	1	0.96	0.000001	8.94E-07	1.1	3	1.7	70	0.72	5.15E-08	0.05	3.E-01
38	4.78E-03	1.42E-03	631	1	0.96	0.000001	8.57E-07	1.1	3	1.7	70	0.72	4.94E-08	0.05	3.E-01
39	4.78E-03	1.35E-03	631	1	0.96	0.000001	8.15E-07	1.1	3	1.7	70	0.72	4.70E-08	0.05	2.E-01
40	4.78E-03	1.27E-03	631	1	0.96	0.000001	7.71E-07	1.1	3	1.7	70	0.72	4.44E-08	0.04	2.E-01
41	4.78E-03	1.20E-03	631	1	0.96	0.000001	7.28E-07	1.1	3	1.7	70	0.72	4.20E-08	0.04	2.E-01
42	4.78E-03	1.13E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	1.7	70	0.72	3.93E-08	0.04	2.E-01
43	4.78E-03	1.84E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	1.7	70	0.72	6.41E-08	0.06	3.E-01
44	4.78E-03	1.81E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	1.7	70	0.72	6.33E-08	0.06	3.E-01
45	4.78E-03	1.77E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	1.7	70	0.72	6.17E-08	0.06	3.E-01
46	4.78E-03	1.71E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	1.7	70	0.72	5.96E-08	0.06	3.E-01
47	4.78E-03	1.62E-03	631	1	0.96	0.000001	9.82E-07	1.1	3	1.7	70	0.72	5.66E-08	0.06	3.E-01
48	4.78E-03	1.53E-03	631	1	0.96	0.000001	9.25E-07	1.1	3	1.7	70	0.72	5.34E-08	0.05	3.E-01
49	4.78E-03	1.44E-03	631	1	0.96	0.000001	8.69E-07	1.1	3	1.7	70	0.72	5.01E-08	0.05	3.E-01
50	4.78E-03	1.34E-03	631	1	0.96	0.000001	8.14E-07	1.1	3	1.7	70	0.72	4.69E-08	0.05	2.E-01
51	4.78E-03	1.25E-03	631	1	0.96	0.000001	7.55E-07	1.1	3	1.7	70	0.72	4.35E-08	0.04	2.E-01
52	4.78E-03	2.19E-03	631	1	0.96	0.000001	1.33E-06	1.1	3	1.7	70	0.72	7.66E-08	0.08	4.E-01
53	4.78E-03	2.15E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	1.7	70	0.72	7.49E-08	0.07	4.E-01
54	4.78E-03	2.09E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	1.7	70	0.72	7.28E-08	0.07	4.E-01
55	4.78E-03	2.00E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	1.7	70	0.72	6.97E-08	0.07	4.E-01
56	4.78E-03	1.88E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	1.7	70	0.72	6.57E-08	0.07	3.E-01
57	4.78E-03	1.75E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	1.7	70	0.72	6.12E-08	0.06	3.E-01
58	4.78E-03	1.63E-03	631	1	0.96	0.000001	9.86E-07	1.1	3	1.7	70	0.72	5.68E-08	0.06	3.E-01
59	4.78E-03	1.51E-03	631	1	0.96	0.000001	9.13E-07	1.1	3	1.7	70	0.72	5.26E-08	0.05	3.E-01
60	4.78E-03	1.39E-03	631	1	0.96	0.000001	8.39E-07	1.1	3	1.7	70	0.72	4.84E-08	0.05	3.E-01
61	4.78E-03	2.60E-03	631	1	0.96	0.000001	1.57E-06	1.1	3	1.7	70	0.72	9.06E-08	0.09	5.E-01
62	4.78E-03	2.50E-03	631	1	0.96	0.000001	1.52E-06	1.1	3	1.7	70	0.72	8.74E-08	0.09	5.E-01
63	4.78E-03	2.37E-03	631	1	0.96	0.000001	1.43E-06	1.1	3	1.7	70	0.72	8.26E-08	0.08	4.E-01
64	4.78E-03	2.21E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	1.7	70	0.72	7.70E-08	0.08	4.E-01

OCSD - P1-105

Unmitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.78E-03	2.03E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	1.7	70	0.72	7.08E-08	0.07	4.E-01
66	4.78E-03	1.86E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	1.7	70	0.72	6.49E-08	0.06	3.E-01
67	4.78E-03	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	1.7	70	0.72	5.92E-08	0.06	3.E-01
68	4.78E-03	1.55E-03	631	1	0.96	0.000001	9.35E-07	1.1	3	1.7	70	0.72	5.39E-08	0.05	3.E-01
69	4.78E-03	3.23E-03	631	1	0.96	0.000001	1.95E-06	1.1	3	1.7	70	0.72	1.13E-07	0.11	6.E-01
70	4.78E-03	3.07E-03	631	1	0.96	0.000001	1.86E-06	1.1	3	1.7	70	0.72	1.07E-07	0.11	6.E-01
71	4.78E-03	2.86E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	1.7	70	0.72	9.96E-08	0.10	5.E-01
72	4.78E-03	2.62E-03	631	1	0.96	0.000001	1.58E-06	1.1	3	1.7	70	0.72	9.13E-08	0.09	5.E-01
73	4.78E-03	2.37E-03	631	1	0.96	0.000001	1.43E-06	1.1	3	1.7	70	0.72	8.25E-08	0.08	4.E-01
74	4.78E-03	2.13E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	1.7	70	0.72	7.44E-08	0.07	4.E-01
75	4.78E-03	1.92E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	1.7	70	0.72	6.69E-08	0.07	3.E-01
76	4.78E-03	1.72E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	1.7	70	0.72	6.00E-08	0.06	3.E-01
77	4.78E-03	3.85E-03	631	1	0.96	0.000001	2.33E-06	1.1	3	1.7	70	0.72	1.34E-07	0.13	7.E-01
78	4.78E-03	3.51E-03	631	1	0.96	0.000001	2.12E-06	1.1	3	1.7	70	0.72	1.22E-07	0.12	6.E-01
79	4.78E-03	3.14E-03	631	1	0.96	0.000001	1.90E-06	1.1	3	1.7	70	0.72	1.10E-07	0.11	6.E-01
80	4.78E-03	2.78E-03	631	1	0.96	0.000001	1.68E-06	1.1	3	1.7	70	0.72	9.68E-08	0.10	5.E-01
81	4.78E-03	2.45E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	1.7	70	0.72	8.56E-08	0.09	4.E-01
82	4.78E-03	2.17E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	1.7	70	0.72	7.56E-08	0.08	4.E-01
83	4.78E-03	1.92E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	1.7	70	0.72	6.71E-08	0.07	3.E-01
84	4.78E-03	4.38E-03	631	1	0.96	0.000001	2.65E-06	1.1	3	1.7	70	0.72	1.53E-07	0.15	8.E-01
85	4.78E-03	3.81E-03	631	1	0.96	0.000001	2.30E-06	1.1	3	1.7	70	0.72	1.33E-07	0.13	7.E-01
86	4.78E-03	3.29E-03	631	1	0.96	0.000001	1.99E-06	1.1	3	1.7	70	0.72	1.15E-07	0.11	6.E-01
87	4.78E-03	2.84E-03	631	1	0.96	0.000001	1.72E-06	1.1	3	1.7	70	0.72	9.91E-08	0.10	5.E-01
88	4.78E-03	2.47E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	1.7	70	0.72	8.62E-08	0.09	4.E-01
89	4.78E-03	2.17E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	1.7	70	0.72	7.56E-08	0.08	4.E-01
90	4.78E-03	6.58E-03	631	1	0.96	0.000001	3.98E-06	1.1	3	1.7	70	0.72	2.29E-07	0.23	1.E+00
91	4.78E-03	7.18E-03	631	1	0.96	0.000001	4.34E-06	1.1	3	1.7	70	0.72	2.50E-07	0.25	1.E+00
92	4.78E-03	5.77E-03	631	1	0.96	0.000001	3.49E-06	1.1	3	1.7	70	0.72	2.01E-07	0.20	1.E+00
93	4.78E-03	4.70E-03	631	1	0.96	0.000001	2.84E-06	1.1	3	1.7	70	0.72	1.64E-07	0.16	9.E-01
94	4.78E-03	3.92E-03	631	1	0.96	0.000001	2.37E-06	1.1	3	1.7	70	0.72	1.37E-07	0.14	7.E-01
95	4.78E-03	3.32E-03	631	1	0.96	0.000001	2.01E-06	1.1	3	1.7	70	0.72	1.16E-07	0.12	6.E-01
96	4.78E-03	2.85E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	1.7	70	0.72	9.95E-08	0.10	5.E-01

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Unmitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.78E-03	9.54E-03	631	1	0.96	0.000001	5.77E-06	1.1	3	1.7	70	0.72	3.33E-07	0.33	2.E+00
98	4.78E-03	7.34E-03	631	1	0.96	0.000001	4.44E-06	1.1	3	1.7	70	0.72	2.56E-07	0.26	1.E+00
99	4.78E-03	5.83E-03	631	1	0.96	0.000001	3.53E-06	1.1	3	1.7	70	0.72	2.03E-07	0.20	1.E+00
100	4.78E-03	4.78E-03	631	1	0.96	0.000001	2.89E-06	1.1	3	1.7	70	0.72	1.67E-07	0.17	9.E-01
101	4.78E-03	3.98E-03	631	1	0.96	0.000001	2.41E-06	1.1	3	1.7	70	0.72	1.39E-07	0.14	7.E-01
102	4.78E-03	3.40E-03	631	1	0.96	0.000001	2.05E-06	1.1	3	1.7	70	0.72	1.18E-07	0.12	6.E-01
103	4.78E-03	9.84E-03	631	1	0.96	0.000001	5.95E-06	1.1	3	1.7	70	0.72	3.43E-07	0.34	2.E+00
104	4.78E-03	7.62E-03	631	1	0.96	0.000001	4.61E-06	1.1	3	1.7	70	0.72	2.66E-07	0.27	1.E+00
105	4.78E-03	6.08E-03	631	1	0.96	0.000001	3.68E-06	1.1	3	1.7	70	0.72	2.12E-07	0.21	1.E+00
106	4.78E-03	4.97E-03	631	1	0.96	0.000001	3.01E-06	1.1	3	1.7	70	0.72	1.73E-07	0.17	9.E-01
107	4.78E-03	4.15E-03	631	1	0.96	0.000001	2.51E-06	1.1	3	1.7	70	0.72	1.45E-07	0.14	8.E-01
108	4.78E-03	1.43E-02	631	1	0.96	0.000001	8.64E-06	1.1	3	1.7	70	0.72	4.98E-07	0.50	3.E+00
109	4.78E-03	1.04E-02	631	1	0.96	0.000001	6.32E-06	1.1	3	1.7	70	0.72	3.64E-07	0.36	2.E+00
110	4.78E-03	7.97E-03	631	1	0.96	0.000001	4.82E-06	1.1	3	1.7	70	0.72	2.78E-07	0.28	1.E+00
111	4.78E-03	6.32E-03	631	1	0.96	0.000001	3.83E-06	1.1	3	1.7	70	0.72	2.21E-07	0.22	1.E+00
112	4.78E-03	5.14E-03	631	1	0.96	0.000001	3.11E-06	1.1	3	1.7	70	0.72	1.79E-07	0.18	9.E-01
113	4.78E-03	1.42E-02	631	1	0.96	0.000001	8.61E-06	1.1	3	1.7	70	0.72	4.97E-07	0.50	3.E+00
114	4.78E-03	1.04E-02	631	1	0.96	0.000001	6.32E-06	1.1	3	1.7	70	0.72	3.64E-07	0.36	2.E+00
115	4.78E-03	7.98E-03	631	1	0.96	0.000001	4.83E-06	1.1	3	1.7	70	0.72	2.78E-07	0.28	1.E+00
116	4.78E-03	6.33E-03	631	1	0.96	0.000001	3.83E-06	1.1	3	1.7	70	0.72	2.21E-07	0.22	1.E+00
117	4.78E-03	1.80E-02	631	1	0.96	0.000001	1.09E-05	1.1	3	1.7	70	0.72	6.28E-07	0.63	3.E+00
118	4.78E-03	1.29E-02	631	1	0.96	0.000001	7.83E-06	1.1	3	1.7	70	0.72	4.52E-07	0.45	2.E+00
119	4.78E-03	4.50E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	1.7	70	0.72	1.57E-08	0.02	8.E-02
120	4.78E-03	5.01E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	1.7	70	0.72	1.75E-08	0.02	9.E-02
121	4.78E-03	5.60E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	1.7	70	0.72	1.95E-08	0.02	1.E-01
122	4.78E-03	6.25E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	1.7	70	0.72	2.18E-08	0.02	1.E-01
123	4.78E-03	4.81E-04	631	1	0.96	0.000001	2.91E-07	1.1	3	1.7	70	0.72	1.68E-08	0.02	9.E-02
124	4.78E-03	5.43E-04	631	1	0.96	0.000001	3.28E-07	1.1	3	1.7	70	0.72	1.89E-08	0.02	1.E-01
125	4.78E-03	6.16E-04	631	1	0.96	0.000001	3.73E-07	1.1	3	1.7	70	0.72	2.15E-08	0.02	1.E-01
126	4.78E-03	7.00E-04	631	1	0.96	0.000001	4.24E-07	1.1	3	1.7	70	0.72	2.44E-08	0.02	1.E-01
127	4.78E-03	5.09E-04	631	1	0.96	0.000001	3.08E-07	1.1	3	1.7	70	0.72	1.77E-08	0.02	9.E-02
128	4.78E-03	5.82E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	1.7	70	0.72	2.03E-08	0.02	1.E-01

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Unmitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.78E-03	6.71E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	1.7	70	0.72	2.34E-08	0.02	1.E-01
130	4.78E-03	7.78E-04	631	1	0.96	0.000001	4.71E-07	1.1	3	1.7	70	0.72	2.71E-08	0.03	1.E-01
131	4.78E-03	5.32E-04	631	1	0.96	0.000001	3.22E-07	1.1	3	1.7	70	0.72	1.86E-08	0.02	1.E-01
132	4.78E-03	6.15E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	1.7	70	0.72	2.15E-08	0.02	1.E-01
133	4.78E-03	7.20E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	1.7	70	0.72	2.51E-08	0.03	1.E-01
134	4.78E-03	8.52E-04	631	1	0.96	0.000001	5.16E-07	1.1	3	1.7	70	0.72	2.97E-08	0.03	2.E-01
135	4.78E-03	5.51E-04	631	1	0.96	0.000001	3.33E-07	1.1	3	1.7	70	0.72	1.92E-08	0.02	1.E-01
136	4.78E-03	6.42E-04	631	1	0.96	0.000001	3.89E-07	1.1	3	1.7	70	0.72	2.24E-08	0.02	1.E-01
137	4.78E-03	7.61E-04	631	1	0.96	0.000001	4.61E-07	1.1	3	1.7	70	0.72	2.66E-08	0.03	1.E-01
138	4.78E-03	9.17E-04	631	1	0.96	0.000001	5.55E-07	1.1	3	1.7	70	0.72	3.20E-08	0.03	2.E-01
139	4.78E-03	5.65E-04	631	1	0.96	0.000001	3.42E-07	1.1	3	1.7	70	0.72	1.97E-08	0.02	1.E-01
140	4.78E-03	6.63E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	1.7	70	0.72	2.31E-08	0.02	1.E-01
141	4.78E-03	7.94E-04	631	1	0.96	0.000001	4.80E-07	1.1	3	1.7	70	0.72	2.77E-08	0.03	1.E-01
142	4.78E-03	9.69E-04	631	1	0.96	0.000001	5.86E-07	1.1	3	1.7	70	0.72	3.38E-08	0.03	2.E-01
143	4.78E-03	5.73E-04	631	1	0.96	0.000001	3.47E-07	1.1	3	1.7	70	0.72	2.00E-08	0.02	1.E-01
144	4.78E-03	6.76E-04	631	1	0.96	0.000001	4.09E-07	1.1	3	1.7	70	0.72	2.36E-08	0.02	1.E-01
145	4.78E-03	8.13E-04	631	1	0.96	0.000001	4.92E-07	1.1	3	1.7	70	0.72	2.84E-08	0.03	1.E-01
146	4.78E-03	1.00E-03	631	1	0.96	0.000001	6.05E-07	1.1	3	1.7	70	0.72	3.49E-08	0.03	2.E-01
147	4.78E-03	5.77E-04	631	1	0.96	0.000001	3.49E-07	1.1	3	1.7	70	0.72	2.01E-08	0.02	1.E-01
148	4.78E-03	6.82E-04	631	1	0.96	0.000001	4.12E-07	1.1	3	1.7	70	0.72	2.38E-08	0.02	1.E-01
149	4.78E-03	8.22E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	1.7	70	0.72	2.87E-08	0.03	1.E-01
150	4.78E-03	1.01E-03	631	1	0.96	0.000001	6.14E-07	1.1	3	1.7	70	0.72	3.54E-08	0.04	2.E-01
151	4.78E-03	5.76E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	1.7	70	0.72	2.01E-08	0.02	1.E-01
152	4.78E-03	6.81E-04	631	1	0.96	0.000001	4.12E-07	1.1	3	1.7	70	0.72	2.37E-08	0.02	1.E-01
153	4.78E-03	8.21E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	1.7	70	0.72	2.86E-08	0.03	1.E-01
154	4.78E-03	1.01E-03	631	1	0.96	0.000001	6.14E-07	1.1	3	1.7	70	0.72	3.54E-08	0.04	2.E-01
155	4.78E-03	5.73E-04	631	1	0.96	0.000001	3.47E-07	1.1	3	1.7	70	0.72	2.00E-08	0.02	1.E-01
156	4.78E-03	6.76E-04	631	1	0.96	0.000001	4.09E-07	1.1	3	1.7	70	0.72	2.36E-08	0.02	1.E-01
157	4.78E-03	8.14E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	1.7	70	0.72	2.84E-08	0.03	1.E-01
158	4.78E-03	1.00E-03	631	1	0.96	0.000001	6.06E-07	1.1	3	1.7	70	0.72	3.49E-08	0.03	2.E-01
159	4.78E-03	5.67E-04	631	1	0.96	0.000001	3.43E-07	1.1	3	1.7	70	0.72	1.98E-08	0.02	1.E-01
160	4.78E-03	6.65E-04	631	1	0.96	0.000001	4.02E-07	1.1	3	1.7	70	0.72	2.32E-08	0.02	1.E-01

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Unmitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.78E-03	7.95E-04	631	1	0.96	0.000001	4.81E-07	1.1	3	1.7	70	0.72	2.77E-08	0.03	1.E-01
162	4.78E-03	9.70E-04	631	1	0.96	0.000001	5.87E-07	1.1	3	1.7	70	0.72	3.38E-08	0.03	2.E-01
163	4.78E-03	5.54E-04	631	1	0.96	0.000001	3.35E-07	1.1	3	1.7	70	0.72	1.93E-08	0.02	1.E-01
164	4.78E-03	6.45E-04	631	1	0.96	0.000001	3.90E-07	1.1	3	1.7	70	0.72	2.25E-08	0.02	1.E-01
165	4.78E-03	7.64E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	1.7	70	0.72	2.67E-08	0.03	1.E-01
166	4.78E-03	9.18E-04	631	1	0.96	0.000001	5.55E-07	1.1	3	1.7	70	0.72	3.20E-08	0.03	2.E-01
167	4.78E-03	5.32E-04	631	1	0.96	0.000001	3.22E-07	1.1	3	1.7	70	0.72	1.86E-08	0.02	1.E-01
168	4.78E-03	6.13E-04	631	1	0.96	0.000001	3.71E-07	1.1	3	1.7	70	0.72	2.14E-08	0.02	1.E-01
169	4.78E-03	7.15E-04	631	1	0.96	0.000001	4.33E-07	1.1	3	1.7	70	0.72	2.50E-08	0.02	1.E-01
170	4.78E-03	8.52E-04	631	1	0.96	0.000001	5.16E-07	1.1	3	1.7	70	0.72	2.97E-08	0.03	2.E-01
171	4.78E-03	5.10E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	1.7	70	0.72	1.78E-08	0.02	9.E-02
172	4.78E-03	5.83E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	1.7	70	0.72	2.03E-08	0.02	1.E-01
173	4.78E-03	6.71E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	1.7	70	0.72	2.34E-08	0.02	1.E-01
174	4.78E-03	7.78E-04	631	1	0.96	0.000001	4.71E-07	1.1	3	1.7	70	0.72	2.71E-08	0.03	1.E-01
175	4.78E-03	4.83E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	1.7	70	0.72	1.68E-08	0.02	9.E-02
176	4.78E-03	5.45E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	1.7	70	0.72	1.90E-08	0.02	1.E-01
177	4.78E-03	6.19E-04	631	1	0.96	0.000001	3.75E-07	1.1	3	1.7	70	0.72	2.16E-08	0.02	1.E-01
178	4.78E-03	5.58E-04	631	1	0.96	0.000001	3.38E-07	1.1	3	1.7	70	0.72	1.95E-08	0.02	1.E-01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.05E-03	5	2.09E-04	Max
2	1.05E-03	5	2.11E-04	3.60E-03
3	1.05E-03	5	2.10E-04	
4	1.04E-03	5	2.09E-04	
5	1.03E-03	5	2.06E-04	
6	1.01E-03	5	2.02E-04	
7	9.90E-04	5	1.98E-04	
8	9.55E-04	5	1.91E-04	
9	9.21E-04	5	1.84E-04	
10	8.85E-04	5	1.77E-04	
11	8.47E-04	5	1.69E-04	
12	1.19E-03	5	2.37E-04	
13	1.19E-03	5	2.39E-04	
14	1.19E-03	5	2.38E-04	
15	1.18E-03	5	2.36E-04	
16	1.16E-03	5	2.32E-04	
17	1.14E-03	5	2.28E-04	
18	1.11E-03	5	2.21E-04	
19	1.06E-03	5	2.13E-04	
20	1.02E-03	5	2.04E-04	
21	9.77E-04	5	1.95E-04	
22	9.28E-04	5	1.86E-04	
23	1.36E-03	5	2.72E-04	
24	1.36E-03	5	2.72E-04	
25	1.35E-03	5	2.69E-04	
26	1.32E-03	5	2.64E-04	
27	1.29E-03	5	2.58E-04	
28	1.25E-03	5	2.49E-04	
29	1.19E-03	5	2.38E-04	
30	1.14E-03	5	2.27E-04	
31	1.08E-03	5	2.16E-04	
32	1.02E-03	5	2.04E-04	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.58E-03	5	3.15E-04
34	1.57E-03	5	3.14E-04
35	1.55E-03	5	3.10E-04
36	1.52E-03	5	3.04E-04
37	1.48E-03	5	2.95E-04
38	1.42E-03	5	2.83E-04
39	1.35E-03	5	2.69E-04
40	1.27E-03	5	2.55E-04
41	1.20E-03	5	2.41E-04
42	1.13E-03	5	2.25E-04
43	1.84E-03	5	3.68E-04
44	1.81E-03	5	3.63E-04
45	1.77E-03	5	3.53E-04
46	1.71E-03	5	3.42E-04
47	1.62E-03	5	3.24E-04
48	1.53E-03	5	3.06E-04
49	1.44E-03	5	2.87E-04
50	1.34E-03	5	2.69E-04
51	1.25E-03	5	2.50E-04
52	2.19E-03	5	4.39E-04
53	2.15E-03	5	4.29E-04
54	2.09E-03	5	4.17E-04
55	2.00E-03	5	4.00E-04
56	1.88E-03	5	3.77E-04
57	1.75E-03	5	3.51E-04
58	1.63E-03	5	3.26E-04
59	1.51E-03	5	3.02E-04
60	1.39E-03	5	2.77E-04
61	2.60E-03	5	5.20E-04
62	2.50E-03	5	5.01E-04
63	2.37E-03	5	4.74E-04
64	2.21E-03	5	4.42E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.03E-03	5	4.06E-04
66	1.86E-03	5	3.72E-04
67	1.70E-03	5	3.40E-04
68	1.55E-03	5	3.09E-04
69	3.23E-03	5	6.46E-04
70	3.07E-03	5	6.14E-04
71	2.86E-03	5	5.71E-04
72	2.62E-03	5	5.23E-04
73	2.37E-03	5	4.73E-04
74	2.13E-03	5	4.26E-04
75	1.92E-03	5	3.84E-04
76	1.72E-03	5	3.44E-04
77	3.85E-03	5	7.69E-04
78	3.51E-03	5	7.01E-04
79	3.14E-03	5	6.28E-04
80	2.78E-03	5	5.55E-04
81	2.45E-03	5	4.91E-04
82	2.17E-03	5	4.34E-04
83	1.92E-03	5	3.85E-04
84	4.38E-03	5	8.76E-04
85	3.81E-03	5	7.62E-04
86	3.29E-03	5	6.58E-04
87	2.84E-03	5	5.68E-04
88	2.47E-03	5	4.94E-04
89	2.17E-03	5	4.33E-04
90	6.58E-03	5	1.32E-03
91	7.18E-03	5	1.44E-03
92	5.77E-03	5	1.15E-03
93	4.70E-03	5	9.39E-04
94	3.92E-03	5	7.84E-04
95	3.32E-03	5	6.64E-04
96	2.85E-03	5	5.71E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	9.54E-03	5	1.91E-03
98	7.34E-03	5	1.47E-03
99	5.83E-03	5	1.17E-03
100	4.78E-03	5	9.56E-04
101	3.98E-03	5	7.96E-04
102	3.40E-03	5	6.79E-04
103	9.84E-03	5	1.97E-03
104	7.62E-03	5	1.52E-03
105	6.08E-03	5	1.22E-03
106	4.97E-03	5	9.94E-04
107	4.15E-03	5	8.29E-04
108	1.43E-02	5	2.86E-03
109	1.04E-02	5	2.09E-03
110	7.97E-03	5	1.59E-03
111	6.32E-03	5	1.26E-03
112	5.14E-03	5	1.03E-03
113	1.42E-02	5	2.85E-03
114	1.04E-02	5	2.09E-03
115	7.98E-03	5	1.60E-03
116	6.33E-03	5	1.27E-03
117	1.80E-02	5	3.60E-03
118	1.29E-02	5	2.59E-03
119	4.50E-04	5	8.99E-05
120	5.01E-04	5	1.00E-04
121	5.60E-04	5	1.12E-04
122	6.25E-04	5	1.25E-04
123	4.81E-04	5	9.61E-05
124	5.43E-04	5	1.09E-04
125	6.16E-04	5	1.23E-04
126	7.00E-04	5	1.40E-04
127	5.09E-04	5	1.02E-04
128	5.82E-04	5	1.16E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	6.71E-04	5	1.34E-04
130	7.78E-04	5	1.56E-04
131	5.32E-04	5	1.06E-04
132	6.15E-04	5	1.23E-04
133	7.20E-04	5	1.44E-04
134	8.52E-04	5	1.70E-04
135	5.51E-04	5	1.10E-04
136	6.42E-04	5	1.28E-04
137	7.61E-04	5	1.52E-04
138	9.17E-04	5	1.83E-04
139	5.65E-04	5	1.13E-04
140	6.63E-04	5	1.33E-04
141	7.94E-04	5	1.59E-04
142	9.69E-04	5	1.94E-04
143	5.73E-04	5	1.15E-04
144	6.76E-04	5	1.35E-04
145	8.13E-04	5	1.63E-04
146	1.00E-03	5	2.00E-04
147	5.77E-04	5	1.15E-04
148	6.82E-04	5	1.36E-04
149	8.22E-04	5	1.64E-04
150	1.01E-03	5	2.03E-04
151	5.76E-04	5	1.15E-04
152	6.81E-04	5	1.36E-04
153	8.21E-04	5	1.64E-04
154	1.01E-03	5	2.03E-04
155	5.73E-04	5	1.15E-04
156	6.76E-04	5	1.35E-04
157	8.14E-04	5	1.63E-04
158	1.00E-03	5	2.00E-04
159	5.67E-04	5	1.13E-04
160	6.65E-04	5	1.33E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	7.95E-04	5	1.59E-04
162	9.70E-04	5	1.94E-04
163	5.54E-04	5	1.11E-04
164	6.45E-04	5	1.29E-04
165	7.64E-04	5	1.53E-04
166	9.18E-04	5	1.84E-04
167	5.32E-04	5	1.06E-04
168	6.13E-04	5	1.23E-04
169	7.15E-04	5	1.43E-04
170	8.52E-04	5	1.70E-04
171	5.10E-04	5	1.02E-04
172	5.83E-04	5	1.17E-04
173	6.71E-04	5	1.34E-04
174	7.78E-04	5	1.56E-04
175	4.83E-04	5	9.65E-05
176	5.45E-04	5	1.09E-04
177	6.19E-04	5	1.24E-04
178	5.58E-04	5	1.12E-04

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Unmitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.21718	5.97E-04	1.30E-04	361	1	0.96	0.000001	4.49E-08	1.1	10	0.18	70	1	1.28E-09	0.00	
2	0.21906	5.97E-04	1.31E-04	361	1	0.96	0.000001	4.53E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
3	0.21945	5.97E-04	1.31E-04	361	1	0.96	0.000001	4.54E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
4	0.21857	5.97E-04	1.31E-04	361	1	0.96	0.000001	4.52E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
5	0.21626	5.97E-04	1.29E-04	361	1	0.96	0.000001	4.47E-08	1.1	10	0.181	70	1	1.27E-09	0.00	
6	0.21297	5.97E-04	1.27E-04	361	1	0.96	0.000001	4.40E-08	1.1	10	0.181	70	1	1.25E-09	0.00	
7	0.20896	5.97E-04	1.25E-04	361	1	0.96	0.000001	4.32E-08	1.1	10	0.181	70	1	1.23E-09	0.00	
8	0.20198	5.97E-04	1.21E-04	361	1	0.96	0.000001	4.18E-08	1.1	10	0.181	70	1	1.19E-09	0.00	
9	0.19525	5.97E-04	1.17E-04	361	1	0.96	0.000001	4.04E-08	1.1	10	0.181	70	1	1.15E-09	0.00	
10	0.18807	5.97E-04	1.12E-04	361	1	0.96	0.000001	3.89E-08	1.1	10	0.181	70	1	1.11E-09	0.00	
11	0.18034	5.97E-04	1.08E-04	361	1	0.96	0.000001	3.73E-08	1.1	10	0.181	70	1	1.06E-09	0.00	
12	0.24569	5.97E-04	1.47E-04	361	1	0.96	0.000001	5.08E-08	1.1	10	0.181	70	1	1.44E-09	0.00	
13	0.24789	5.97E-04	1.48E-04	361	1	0.96	0.000001	5.13E-08	1.1	10	0.181	70	1	1.46E-09	0.00	
14	0.24819	5.97E-04	1.48E-04	361	1	0.96	0.000001	5.13E-08	1.1	10	0.181	70	1	1.46E-09	0.00	
15	0.24713	5.97E-04	1.48E-04	361	1	0.96	0.000001	5.11E-08	1.1	10	0.181	70	1	1.45E-09	0.00	
16	0.24379	5.97E-04	1.46E-04	361	1	0.96	0.000001	5.04E-08	1.1	10	0.181	70	1	1.43E-09	0.00	
17	0.23996	5.97E-04	1.43E-04	361	1	0.96	0.000001	4.96E-08	1.1	10	0.181	70	1	1.41E-09	0.00	
18	0.23358	5.97E-04	1.40E-04	361	1	0.96	0.000001	4.83E-08	1.1	10	0.181	70	1	1.37E-09	0.00	
19	0.22529	5.97E-04	1.35E-04	361	1	0.96	0.000001	4.66E-08	1.1	10	0.181	70	1	1.32E-09	0.00	
20	0.21674	5.97E-04	1.29E-04	361	1	0.96	0.000001	4.48E-08	1.1	10	0.181	70	1	1.27E-09	0.00	
21	0.20802	5.97E-04	1.24E-04	361	1	0.96	0.000001	4.30E-08	1.1	10	0.181	70	1	1.22E-09	0.00	
22	0.19809	5.97E-04	1.18E-04	361	1	0.96	0.000001	4.10E-08	1.1	10	0.181	70	1	1.16E-09	0.00	
23	0.28258	5.97E-04	1.69E-04	361	1	0.96	0.000001	5.84E-08	1.1	10	0.181	70	1	1.66E-09	0.00	
24	0.28377	5.97E-04	1.70E-04	361	1	0.96	0.000001	5.87E-08	1.1	10	0.181	70	1	1.67E-09	0.00	
25	0.28162	5.97E-04	1.68E-04	361	1	0.96	0.000001	5.82E-08	1.1	10	0.181	70	1	1.66E-09	0.00	
26	0.27751	5.97E-04	1.66E-04	361	1	0.96	0.000001	5.74E-08	1.1	10	0.181	70	1	1.63E-09	0.00	
27	0.27222	5.97E-04	1.63E-04	361	1	0.96	0.000001	5.63E-08	1.1	10	0.181	70	1	1.60E-09	0.00	
28	0.26421	5.97E-04	1.58E-04	361	1	0.96	0.000001	5.46E-08	1.1	10	0.181	70	1	1.55E-09	0.00	
29	0.25307	5.97E-04	1.51E-04	361	1	0.96	0.000001	5.23E-08	1.1	10	0.181	70	1	1.49E-09	0.00	
30	0.24215	5.97E-04	1.45E-04	361	1	0.96	0.000001	5.01E-08	1.1	10	0.181	70	1	1.42E-09	0.00	
31	0.23105	5.97E-04	1.38E-04	361	1	0.96	0.000001	4.78E-08	1.1	10	0.181	70	1	1.36E-09	0.00	
32	0.21857	5.97E-04	1.31E-04	361	1	0.96	0.000001	4.52E-08	1.1	10	0.181	70	1	1.28E-09	0.00	

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Unmitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.32697	5.97E-04	1.95E-04	361	1	0.96	0.000001	6.76E-08	1.1	10	0.181	70	1	1.92E-09	0.00		
34	0.32775	5.97E-04	1.96E-04	361	1	0.96	0.000001	6.78E-08	1.1	10	0.181	70	1	1.93E-09	0.00		
35	0.32488	5.97E-04	1.94E-04	361	1	0.96	0.000001	6.72E-08	1.1	10	0.181	70	1	1.91E-09	0.00		
36	0.31983	5.97E-04	1.91E-04	361	1	0.96	0.000001	6.61E-08	1.1	10	0.181	70	1	1.88E-09	0.00		
37	0.31244	5.97E-04	1.87E-04	361	1	0.96	0.000001	6.46E-08	1.1	10	0.181	70	1	1.84E-09	0.00		
38	0.30083	5.97E-04	1.80E-04	361	1	0.96	0.000001	6.22E-08	1.1	10	0.181	70	1	1.77E-09	0.00		
39	0.2871	5.97E-04	1.72E-04	361	1	0.96	0.000001	5.94E-08	1.1	10	0.181	70	1	1.69E-09	0.00		
40	0.27234	5.97E-04	1.63E-04	361	1	0.96	0.000001	5.63E-08	1.1	10	0.181	70	1	1.60E-09	0.00		
41	0.25792	5.97E-04	1.54E-04	361	1	0.96	0.000001	5.33E-08	1.1	10	0.181	70	1	1.52E-09	0.00		
42	0.24202	5.97E-04	1.45E-04	361	1	0.96	0.000001	5.01E-08	1.1	10	0.181	70	1	1.42E-09	0.00		
43	0.38323	5.97E-04	2.29E-04	361	1	0.96	0.000001	7.93E-08	1.1	10	0.181	70	1	2.25E-09	0.00		
44	0.38031	5.97E-04	2.27E-04	361	1	0.96	0.000001	7.87E-08	1.1	10	0.181	70	1	2.24E-09	0.00		
45	0.37279	5.97E-04	2.23E-04	361	1	0.96	0.000001	7.71E-08	1.1	10	0.181	70	1	2.19E-09	0.00		
46	0.3622	5.97E-04	2.16E-04	361	1	0.96	0.000001	7.49E-08	1.1	10	0.181	70	1	2.13E-09	0.00		
47	0.3457	5.97E-04	2.07E-04	361	1	0.96	0.000001	7.15E-08	1.1	10	0.181	70	1	2.03E-09	0.00		
48	0.32716	5.97E-04	1.95E-04	361	1	0.96	0.000001	6.77E-08	1.1	10	0.181	70	1	1.92E-09	0.00		
49	0.30822	5.97E-04	1.84E-04	361	1	0.96	0.000001	6.37E-08	1.1	10	0.181	70	1	1.81E-09	0.00		
50	0.28936	5.97E-04	1.73E-04	361	1	0.96	0.000001	5.98E-08	1.1	10	0.181	70	1	1.70E-09	0.00		
51	0.26915	5.97E-04	1.61E-04	361	1	0.96	0.000001	5.57E-08	1.1	10	0.181	70	1	1.58E-09	0.00		
52	0.45749	5.97E-04	2.73E-04	361	1	0.96	0.000001	9.46E-08	1.1	10	0.181	70	1	2.69E-09	0.00		
53	0.45086	5.97E-04	2.69E-04	361	1	0.96	0.000001	9.32E-08	1.1	10	0.181	70	1	2.65E-09	0.00		
54	0.44095	5.97E-04	2.63E-04	361	1	0.96	0.000001	9.12E-08	1.1	10	0.181	70	1	2.59E-09	0.00		
55	0.42524	5.97E-04	2.54E-04	361	1	0.96	0.000001	8.80E-08	1.1	10	0.181	70	1	2.50E-09	0.00		
56	0.40286	5.97E-04	2.41E-04	361	1	0.96	0.000001	8.33E-08	1.1	10	0.181	70	1	2.37E-09	0.00		
57	0.37685	5.97E-04	2.25E-04	361	1	0.96	0.000001	7.79E-08	1.1	10	0.181	70	1	2.21E-09	0.00		
58	0.35144	5.97E-04	2.10E-04	361	1	0.96	0.000001	7.27E-08	1.1	10	0.181	70	1	2.07E-09	0.00		
59	0.32621	5.97E-04	1.95E-04	361	1	0.96	0.000001	6.75E-08	1.1	10	0.181	70	1	1.92E-09	0.00		
60	0.30047	5.97E-04	1.80E-04	361	1	0.96	0.000001	6.21E-08	1.1	10	0.181	70	1	1.77E-09	0.00		
61	0.54649	5.97E-04	3.27E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0.181	70	1	3.21E-09	0.00		
62	0.53143	5.97E-04	3.18E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0.181	70	1	3.12E-09	0.00		
63	0.50631	5.97E-04	3.03E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0.181	70	1	2.98E-09	0.00		
64	0.47514	5.97E-04	2.84E-04	361	1	0.96	0.000001	9.83E-08	1.1	10	0.181	70	1	2.79E-09	0.00		

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Unmitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.43867	5.97E-04	2.62E-04	361	1	0.96	0.000001	9.07E-08	1.1	10	0.181	70	1	2.58E-09	0.00	
66	0.40342	5.97E-04	2.41E-04	361	1	0.96	0.000001	8.34E-08	1.1	10	0.181	70	1	2.37E-09	0.00	
67	0.36943	5.97E-04	2.21E-04	361	1	0.96	0.000001	7.64E-08	1.1	10	0.181	70	1	2.17E-09	0.00	
68	0.33662	5.97E-04	2.01E-04	361	1	0.96	0.000001	6.96E-08	1.1	10	0.181	70	1	1.98E-09	0.00	
69	0.68136	5.97E-04	4.07E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0.181	70	1	4.00E-09	0.00	
70	0.65463	5.97E-04	3.91E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0.181	70	1	3.85E-09	0.00	
71	0.61469	5.97E-04	3.67E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0.181	70	1	3.61E-09	0.00	
72	0.56721	5.97E-04	3.39E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0.181	70	1	3.33E-09	0.00	
73	0.51542	5.97E-04	3.08E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0.181	70	1	3.03E-09	0.00	
74	0.46607	5.97E-04	2.78E-04	361	1	0.96	0.000001	9.64E-08	1.1	10	0.181	70	1	2.74E-09	0.00	
75	0.42012	5.97E-04	2.51E-04	361	1	0.96	0.000001	8.69E-08	1.1	10	0.181	70	1	2.47E-09	0.00	
76	0.37647	5.97E-04	2.25E-04	361	1	0.96	0.000001	7.79E-08	1.1	10	0.181	70	1	2.21E-09	0.00	
77	0.82621	5.97E-04	4.94E-04	361	1	0.96	0.000001	1.71E-07	1.1	10	0.181	70	1	4.86E-09	0.00	
78	0.76188	5.97E-04	4.55E-04	361	1	0.96	0.000001	1.58E-07	1.1	10	0.181	70	1	4.48E-09	0.00	
79	0.68729	5.97E-04	4.11E-04	361	1	0.96	0.000001	1.42E-07	1.1	10	0.181	70	1	4.04E-09	0.00	
80	0.61061	5.97E-04	3.65E-04	361	1	0.96	0.000001	1.26E-07	1.1	10	0.181	70	1	3.59E-09	0.00	
81	0.54123	5.97E-04	3.23E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0.181	70	1	3.18E-09	0.00	
82	0.47809	5.97E-04	2.86E-04	361	1	0.96	0.000001	9.89E-08	1.1	10	0.181	70	1	2.81E-09	0.00	
83	0.42372	5.97E-04	2.53E-04	361	1	0.96	0.000001	8.76E-08	1.1	10	0.181	70	1	2.49E-09	0.00	
84	0.96485	5.97E-04	5.76E-04	361	1	0.96	0.000001	2.00E-07	1.1	10	0.181	70	1	5.67E-09	0.01	
85	0.84484	5.97E-04	5.05E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0.181	70	1	4.97E-09	0.00	
86	0.73174	5.97E-04	4.37E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0.181	70	1	4.30E-09	0.00	
87	0.63193	5.97E-04	3.78E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0.181	70	1	3.71E-09	0.00	
88	0.54837	5.97E-04	3.28E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0.181	70	1	3.22E-09	0.00	
89	0.47923	5.97E-04	2.86E-04	361	1	0.96	0.000001	9.91E-08	1.1	10	0.181	70	1	2.82E-09	0.00	
90	1.45448	5.97E-04	8.69E-04	361	1	0.96	0.000001	3.01E-07	1.1	10	0.181	70	1	8.55E-09	0.01	
91	1.64879	5.97E-04	9.85E-04	361	1	0.96	0.000001	3.41E-07	1.1	10	0.181	70	1	9.69E-09	0.01	
92	1.32271	5.97E-04	7.90E-04	361	1	0.96	0.000001	2.74E-07	1.1	10	0.181	70	1	7.77E-09	0.01	
93	1.06793	5.97E-04	6.38E-04	361	1	0.96	0.000001	2.21E-07	1.1	10	0.181	70	1	6.28E-09	0.01	
94	0.88372	5.97E-04	5.28E-04	361	1	0.96	0.000001	1.83E-07	1.1	10	0.181	70	1	5.19E-09	0.01	
95	0.74258	5.97E-04	4.44E-04	361	1	0.96	0.000001	1.54E-07	1.1	10	0.181	70	1	4.36E-09	0.00	
96	0.63438	5.97E-04	3.79E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0.181	70	1	3.73E-09	0.00	

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Unmitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
97	2.24874	5.97E-04	1.34E-03	361	1	0.96	0.000001	4.65E-07	1.1	10	0.181	70	1	1.32E-08	0.01	
98	1.70568	5.97E-04	1.02E-03	361	1	0.96	0.000001	3.53E-07	1.1	10	0.181	70	1	1.00E-08	0.01	
99	1.3349	5.97E-04	7.98E-04	361	1	0.96	0.000001	2.76E-07	1.1	10	0.181	70	1	7.85E-09	0.01	
100	1.08394	5.97E-04	6.48E-04	361	1	0.96	0.000001	2.24E-07	1.1	10	0.181	70	1	6.37E-09	0.01	
101	0.89492	5.97E-04	5.35E-04	361	1	0.96	0.000001	1.85E-07	1.1	10	0.181	70	1	5.26E-09	0.01	
102	0.75826	5.97E-04	4.53E-04	361	1	0.96	0.000001	1.57E-07	1.1	10	0.181	70	1	4.46E-09	0.00	
103	2.31096	5.97E-04	1.38E-03	361	1	0.96	0.000001	4.78E-07	1.1	10	0.181	70	1	1.36E-08	0.01	
104	1.76344	5.97E-04	1.05E-03	361	1	0.96	0.000001	3.65E-07	1.1	10	0.181	70	1	1.04E-08	0.01	
105	1.39016	5.97E-04	8.31E-04	361	1	0.96	0.000001	2.88E-07	1.1	10	0.181	70	1	8.17E-09	0.01	
106	1.12643	5.97E-04	6.73E-04	361	1	0.96	0.000001	2.33E-07	1.1	10	0.181	70	1	6.62E-09	0.01	
107	0.93216	5.97E-04	5.57E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0.181	70	1	5.48E-09	0.01	
108	3.44468	5.97E-04	2.06E-03	361	1	0.96	0.000001	7.12E-07	1.1	10	0.181	70	1	2.02E-08	0.02	
109	2.46815	5.97E-04	1.47E-03	361	1	0.96	0.000001	5.10E-07	1.1	10	0.181	70	1	1.45E-08	0.01	
110	1.85331	5.97E-04	1.11E-03	361	1	0.96	0.000001	3.83E-07	1.1	10	0.181	70	1	1.09E-08	0.01	
111	1.45241	5.97E-04	8.68E-04	361	1	0.96	0.000001	3.00E-07	1.1	10	0.181	70	1	8.54E-09	0.01	
112	1.16782	5.97E-04	6.98E-04	361	1	0.96	0.000001	2.42E-07	1.1	10	0.181	70	1	6.86E-09	0.01	
113	3.45867	5.97E-04	2.07E-03	361	1	0.96	0.000001	7.15E-07	1.1	10	0.181	70	1	2.03E-08	0.02	
114	2.47739	5.97E-04	1.48E-03	361	1	0.96	0.000001	5.12E-07	1.1	10	0.181	70	1	1.46E-08	0.01	
115	1.86185	5.97E-04	1.11E-03	361	1	0.96	0.000001	3.85E-07	1.1	10	0.181	70	1	1.09E-08	0.01	
116	1.4566	5.97E-04	8.70E-04	361	1	0.96	0.000001	3.01E-07	1.1	10	0.181	70	1	8.56E-09	0.01	
117	4.44504	5.97E-04	2.66E-03	361	1	0.96	0.000001	9.19E-07	1.1	10	0.181	70	1	2.61E-08	0.03	
118	3.11505	5.97E-04	1.86E-03	361	1	0.96	0.000001	6.44E-07	1.1	10	0.181	70	1	1.83E-08	0.02	
119	0.09162	5.97E-04	5.47E-05	361	1	0.96	0.000001	1.89E-08	1.1	10	0.181	70	1	5.38E-10	0.00	
120	0.10208	5.97E-04	6.10E-05	361	1	0.96	0.000001	2.11E-08	1.1	10	0.181	70	1	6.00E-10	0.00	
121	0.11395	5.97E-04	6.81E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0.181	70	1	6.70E-10	0.00	
122	0.12714	5.97E-04	7.60E-05	361	1	0.96	0.000001	2.63E-08	1.1	10	0.181	70	1	7.47E-10	0.00	
123	0.0977	5.97E-04	5.84E-05	361	1	0.96	0.000001	2.02E-08	1.1	10	0.181	70	1	5.74E-10	0.00	
124	0.11022	5.97E-04	6.59E-05	361	1	0.96	0.000001	2.28E-08	1.1	10	0.181	70	1	6.48E-10	0.00	
125	0.12489	5.97E-04	7.46E-05	361	1	0.96	0.000001	2.58E-08	1.1	10	0.181	70	1	7.34E-10	0.00	
126	0.14182	5.97E-04	8.47E-05	361	1	0.96	0.000001	2.93E-08	1.1	10	0.181	70	1	8.33E-10	0.00	
127	0.10314	5.97E-04	6.16E-05	361	1	0.96	0.000001	2.13E-08	1.1	10	0.181	70	1	6.06E-10	0.00	
128	0.11772	5.97E-04	7.03E-05	361	1	0.96	0.000001	2.43E-08	1.1	10	0.181	70	1	6.92E-10	0.00	

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Unmitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.13544	5.97E-04	8.09E-05	361	1	0.96	0.000001	2.80E-08	1.1	10	0.181	70	1	7.96E-10	0.00	
130	0.15679	5.97E-04	9.37E-05	361	1	0.96	0.000001	3.24E-08	1.1	10	0.181	70	1	9.21E-10	0.00	
131	0.10774	5.97E-04	6.44E-05	361	1	0.96	0.000001	2.23E-08	1.1	10	0.181	70	1	6.33E-10	0.00	
132	0.12421	5.97E-04	7.42E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.30E-10	0.00	
133	0.1449	5.97E-04	8.66E-05	361	1	0.96	0.000001	3.00E-08	1.1	10	0.181	70	1	8.52E-10	0.00	
134	0.17098	5.97E-04	1.02E-04	361	1	0.96	0.000001	3.54E-08	1.1	10	0.181	70	1	1.00E-09	0.00	
135	0.11128	5.97E-04	6.65E-05	361	1	0.96	0.000001	2.30E-08	1.1	10	0.181	70	1	6.54E-10	0.00	
136	0.12941	5.97E-04	7.73E-05	361	1	0.96	0.000001	2.68E-08	1.1	10	0.181	70	1	7.61E-10	0.00	
137	0.15273	5.97E-04	9.13E-05	361	1	0.96	0.000001	3.16E-08	1.1	10	0.181	70	1	8.98E-10	0.00	
138	0.1832	5.97E-04	1.09E-04	361	1	0.96	0.000001	3.79E-08	1.1	10	0.181	70	1	1.08E-09	0.00	
139	0.11412	5.97E-04	6.82E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0.181	70	1	6.71E-10	0.00	
140	0.13345	5.97E-04	7.97E-05	361	1	0.96	0.000001	2.76E-08	1.1	10	0.181	70	1	7.84E-10	0.00	
141	0.1589	5.97E-04	9.49E-05	361	1	0.96	0.000001	3.29E-08	1.1	10	0.181	70	1	9.34E-10	0.00	
142	0.19297	5.97E-04	1.15E-04	361	1	0.96	0.000001	3.99E-08	1.1	10	0.181	70	1	1.13E-09	0.00	
143	0.11569	5.97E-04	6.91E-05	361	1	0.96	0.000001	2.39E-08	1.1	10	0.181	70	1	6.80E-10	0.00	
144	0.13587	5.97E-04	8.12E-05	361	1	0.96	0.000001	2.81E-08	1.1	10	0.181	70	1	7.99E-10	0.00	
145	0.16267	5.97E-04	9.72E-05	361	1	0.96	0.000001	3.36E-08	1.1	10	0.181	70	1	9.56E-10	0.00	
146	0.19888	5.97E-04	1.19E-04	361	1	0.96	0.000001	4.11E-08	1.1	10	0.181	70	1	1.17E-09	0.00	
147	0.11634	5.97E-04	6.95E-05	361	1	0.96	0.000001	2.41E-08	1.1	10	0.181	70	1	6.84E-10	0.00	
148	0.13691	5.97E-04	8.18E-05	361	1	0.96	0.000001	2.83E-08	1.1	10	0.181	70	1	8.05E-10	0.00	
149	0.16434	5.97E-04	9.82E-05	361	1	0.96	0.000001	3.40E-08	1.1	10	0.181	70	1	9.66E-10	0.00	
150	0.20158	5.97E-04	1.20E-04	361	1	0.96	0.000001	4.17E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
151	0.11612	5.97E-04	6.94E-05	361	1	0.96	0.000001	2.40E-08	1.1	10	0.181	70	1	6.82E-10	0.00	
152	0.13676	5.97E-04	8.17E-05	361	1	0.96	0.000001	2.83E-08	1.1	10	0.181	70	1	8.04E-10	0.00	
153	0.16414	5.97E-04	9.81E-05	361	1	0.96	0.000001	3.39E-08	1.1	10	0.181	70	1	9.65E-10	0.00	
154	0.20162	5.97E-04	1.20E-04	361	1	0.96	0.000001	4.17E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
155	0.11558	5.97E-04	6.91E-05	361	1	0.96	0.000001	2.39E-08	1.1	10	0.181	70	1	6.79E-10	0.00	
156	0.13587	5.97E-04	8.12E-05	361	1	0.96	0.000001	2.81E-08	1.1	10	0.181	70	1	7.99E-10	0.00	
157	0.16288	5.97E-04	9.73E-05	361	1	0.96	0.000001	3.37E-08	1.1	10	0.181	70	1	9.57E-10	0.00	
158	0.19928	5.97E-04	1.19E-04	361	1	0.96	0.000001	4.12E-08	1.1	10	0.181	70	1	1.17E-09	0.00	
159	0.11445	5.97E-04	6.84E-05	361	1	0.96	0.000001	2.37E-08	1.1	10	0.181	70	1	6.73E-10	0.00	
160	0.13387	5.97E-04	8.00E-05	361	1	0.96	0.000001	2.77E-08	1.1	10	0.181	70	1	7.87E-10	0.00	

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Unmitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.15936	5.97E-04	9.52E-05	361	1	0.96	0.000001	3.30E-08	1.1	10	0.181	70	1	9.37E-10	0.00	
162	0.19349	5.97E-04	1.16E-04	361	1	0.96	0.000001	4.00E-08	1.1	10	0.181	70	1	1.14E-09	0.00	
163	0.11211	5.97E-04	6.70E-05	361	1	0.96	0.000001	2.32E-08	1.1	10	0.181	70	1	6.59E-10	0.00	
164	0.13022	5.97E-04	7.78E-05	361	1	0.96	0.000001	2.69E-08	1.1	10	0.181	70	1	7.65E-10	0.00	
165	0.1537	5.97E-04	9.18E-05	361	1	0.96	0.000001	3.18E-08	1.1	10	0.181	70	1	9.03E-10	0.00	
166	0.18399	5.97E-04	1.10E-04	361	1	0.96	0.000001	3.81E-08	1.1	10	0.181	70	1	1.08E-09	0.00	
167	0.10786	5.97E-04	6.44E-05	361	1	0.96	0.000001	2.23E-08	1.1	10	0.181	70	1	6.34E-10	0.00	
168	0.12407	5.97E-04	7.41E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.29E-10	0.00	
169	0.1444	5.97E-04	8.63E-05	361	1	0.96	0.000001	2.99E-08	1.1	10	0.181	70	1	8.49E-10	0.00	
170	0.17164	5.97E-04	1.03E-04	361	1	0.96	0.000001	3.55E-08	1.1	10	0.181	70	1	1.01E-09	0.00	
171	0.1037	5.97E-04	6.20E-05	361	1	0.96	0.000001	2.14E-08	1.1	10	0.181	70	1	6.09E-10	0.00	
172	0.11832	5.97E-04	7.07E-05	361	1	0.96	0.000001	2.45E-08	1.1	10	0.181	70	1	6.95E-10	0.00	
173	0.13603	5.97E-04	8.13E-05	361	1	0.96	0.000001	2.81E-08	1.1	10	0.181	70	1	7.99E-10	0.00	
174	0.15746	5.97E-04	9.41E-05	361	1	0.96	0.000001	3.26E-08	1.1	10	0.181	70	1	9.25E-10	0.00	
175	0.09834	5.97E-04	5.88E-05	361	1	0.96	0.000001	2.03E-08	1.1	10	0.181	70	1	5.78E-10	0.00	
176	0.111	5.97E-04	6.63E-05	361	1	0.96	0.000001	2.30E-08	1.1	10	0.181	70	1	6.52E-10	0.00	
177	0.12596	5.97E-04	7.53E-05	361	1	0.96	0.000001	2.61E-08	1.1	10	0.181	70	1	7.40E-10	0.00	
178	0.11348	5.97E-04	6.78E-05	361	1	0.96	0.000001	2.35E-08	1.1	10	0.181	70	1	6.67E-10	0.00	

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Unmitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	5.97E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.83	70	1	1.78E-08	0.02
2	5.97E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.83	70	1	1.79E-08	0.02
3	5.97E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.83	70	1	1.79E-08	0.02
4	5.97E-04	1.31E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.83	70	1	1.79E-08	0.02
5	5.97E-04	1.29E-04	1090	1	0.96	0.000001	1.35E-07	1.1	10	0.83	70	1	1.77E-08	0.02
6	5.97E-04	1.27E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	0.83	70	1	1.74E-08	0.02
7	5.97E-04	1.25E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.83	70	1	1.71E-08	0.02
8	5.97E-04	1.21E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.83	70	1	1.65E-08	0.02
9	5.97E-04	1.17E-04	1090	1	0.96	0.000001	1.22E-07	1.1	10	0.83	70	1	1.60E-08	0.02
10	5.97E-04	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.83	70	1	1.54E-08	0.02
11	5.97E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	0.83	70	1	1.47E-08	0.01
12	5.97E-04	1.47E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.83	70	1	2.01E-08	0.02
13	5.97E-04	1.48E-04	1090	1	0.96	0.000001	1.55E-07	1.1	10	0.83	70	1	2.03E-08	0.02
14	5.97E-04	1.48E-04	1090	1	0.96	0.000001	1.55E-07	1.1	10	0.83	70	1	2.03E-08	0.02
15	5.97E-04	1.48E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.83	70	1	2.02E-08	0.02
16	5.97E-04	1.46E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.83	70	1	1.99E-08	0.02
17	5.97E-04	1.43E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	0.83	70	1	1.96E-08	0.02
18	5.97E-04	1.40E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	0.83	70	1	1.91E-08	0.02
19	5.97E-04	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	0.83	70	1	1.84E-08	0.02
20	5.97E-04	1.29E-04	1090	1	0.96	0.000001	1.35E-07	1.1	10	0.83	70	1	1.77E-08	0.02
21	5.97E-04	1.24E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.83	70	1	1.70E-08	0.02
22	5.97E-04	1.18E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.83	70	1	1.62E-08	0.02
23	5.97E-04	1.69E-04	1090	1	0.96	0.000001	1.76E-07	1.1	10	0.83	70	1	2.31E-08	0.02
24	5.97E-04	1.70E-04	1090	1	0.96	0.000001	1.77E-07	1.1	10	0.83	70	1	2.32E-08	0.02
25	5.97E-04	1.68E-04	1090	1	0.96	0.000001	1.76E-07	1.1	10	0.83	70	1	2.30E-08	0.02
26	5.97E-04	1.66E-04	1090	1	0.96	0.000001	1.73E-07	1.1	10	0.83	70	1	2.27E-08	0.02
27	5.97E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	0.83	70	1	2.22E-08	0.02
28	5.97E-04	1.58E-04	1090	1	0.96	0.000001	1.65E-07	1.1	10	0.83	70	1	2.16E-08	0.02
29	5.97E-04	1.51E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	0.83	70	1	2.07E-08	0.02
30	5.97E-04	1.45E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	0.83	70	1	1.98E-08	0.02
31	5.97E-04	1.38E-04	1090	1	0.96	0.000001	1.44E-07	1.1	10	0.83	70	1	1.89E-08	0.02
32	5.97E-04	1.31E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.83	70	1	1.79E-08	0.02

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Unmitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	5.97E-04	1.95E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.83	70	1	2.67E-08	0.03
34	5.97E-04	1.96E-04	1090	1	0.96	0.000001	2.05E-07	1.1	10	0.83	70	1	2.68E-08	0.03
35	5.97E-04	1.94E-04	1090	1	0.96	0.000001	2.03E-07	1.1	10	0.83	70	1	2.66E-08	0.03
36	5.97E-04	1.91E-04	1090	1	0.96	0.000001	2.00E-07	1.1	10	0.83	70	1	2.61E-08	0.03
37	5.97E-04	1.87E-04	1090	1	0.96	0.000001	1.95E-07	1.1	10	0.83	70	1	2.55E-08	0.03
38	5.97E-04	1.80E-04	1090	1	0.96	0.000001	1.88E-07	1.1	10	0.83	70	1	2.46E-08	0.02
39	5.97E-04	1.72E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	0.83	70	1	2.35E-08	0.02
40	5.97E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	0.83	70	1	2.23E-08	0.02
41	5.97E-04	1.54E-04	1090	1	0.96	0.000001	1.61E-07	1.1	10	0.83	70	1	2.11E-08	0.02
42	5.97E-04	1.45E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	0.83	70	1	1.98E-08	0.02
43	5.97E-04	2.29E-04	1090	1	0.96	0.000001	2.39E-07	1.1	10	0.83	70	1	3.13E-08	0.03
44	5.97E-04	2.27E-04	1090	1	0.96	0.000001	2.37E-07	1.1	10	0.83	70	1	3.11E-08	0.03
45	5.97E-04	2.23E-04	1090	1	0.96	0.000001	2.33E-07	1.1	10	0.83	70	1	3.05E-08	0.03
46	5.97E-04	2.16E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	0.83	70	1	2.96E-08	0.03
47	5.97E-04	2.07E-04	1090	1	0.96	0.000001	2.16E-07	1.1	10	0.83	70	1	2.83E-08	0.03
48	5.97E-04	1.95E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.83	70	1	2.67E-08	0.03
49	5.97E-04	1.84E-04	1090	1	0.96	0.000001	1.92E-07	1.1	10	0.83	70	1	2.52E-08	0.03
50	5.97E-04	1.73E-04	1090	1	0.96	0.000001	1.81E-07	1.1	10	0.83	70	1	2.37E-08	0.02
51	5.97E-04	1.61E-04	1090	1	0.96	0.000001	1.68E-07	1.1	10	0.83	70	1	2.20E-08	0.02
52	5.97E-04	2.73E-04	1090	1	0.96	0.000001	2.86E-07	1.1	10	0.83	70	1	3.74E-08	0.04
53	5.97E-04	2.69E-04	1090	1	0.96	0.000001	2.82E-07	1.1	10	0.83	70	1	3.69E-08	0.04
54	5.97E-04	2.63E-04	1090	1	0.96	0.000001	2.75E-07	1.1	10	0.83	70	1	3.60E-08	0.04
55	5.97E-04	2.54E-04	1090	1	0.96	0.000001	2.66E-07	1.1	10	0.83	70	1	3.48E-08	0.03
56	5.97E-04	2.41E-04	1090	1	0.96	0.000001	2.52E-07	1.1	10	0.83	70	1	3.29E-08	0.03
57	5.97E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.83	70	1	3.08E-08	0.03
58	5.97E-04	2.10E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	0.83	70	1	2.87E-08	0.03
59	5.97E-04	1.95E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.83	70	1	2.67E-08	0.03
60	5.97E-04	1.80E-04	1090	1	0.96	0.000001	1.88E-07	1.1	10	0.83	70	1	2.46E-08	0.02
61	5.97E-04	3.27E-04	1090	1	0.96	0.000001	3.41E-07	1.1	10	0.83	70	1	4.47E-08	0.04
62	5.97E-04	3.18E-04	1090	1	0.96	0.000001	3.32E-07	1.1	10	0.83	70	1	4.34E-08	0.04
63	5.97E-04	3.03E-04	1090	1	0.96	0.000001	3.16E-07	1.1	10	0.83	70	1	4.14E-08	0.04
64	5.97E-04	2.84E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	0.83	70	1	3.88E-08	0.04

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Unmitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	5.97E-04	2.62E-04	1090	1	0.96	0.000001	2.74E-07	1.1	10	0.83	70	1	3.59E-08	0.04
66	5.97E-04	2.41E-04	1090	1	0.96	0.000001	2.52E-07	1.1	10	0.83	70	1	3.30E-08	0.03
67	5.97E-04	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	0.83	70	1	3.02E-08	0.03
68	5.97E-04	2.01E-04	1090	1	0.96	0.000001	2.10E-07	1.1	10	0.83	70	1	2.75E-08	0.03
69	5.97E-04	4.07E-04	1090	1	0.96	0.000001	4.26E-07	1.1	10	0.83	70	1	5.57E-08	0.06
70	5.97E-04	3.91E-04	1090	1	0.96	0.000001	4.09E-07	1.1	10	0.83	70	1	5.35E-08	0.05
71	5.97E-04	3.67E-04	1090	1	0.96	0.000001	3.84E-07	1.1	10	0.83	70	1	5.02E-08	0.05
72	5.97E-04	3.39E-04	1090	1	0.96	0.000001	3.54E-07	1.1	10	0.83	70	1	4.64E-08	0.05
73	5.97E-04	3.08E-04	1090	1	0.96	0.000001	3.22E-07	1.1	10	0.83	70	1	4.21E-08	0.04
74	5.97E-04	2.78E-04	1090	1	0.96	0.000001	2.91E-07	1.1	10	0.83	70	1	3.81E-08	0.04
75	5.97E-04	2.51E-04	1090	1	0.96	0.000001	2.62E-07	1.1	10	0.83	70	1	3.43E-08	0.03
76	5.97E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.83	70	1	3.08E-08	0.03
77	5.97E-04	4.94E-04	1090	1	0.96	0.000001	5.16E-07	1.1	10	0.83	70	1	6.75E-08	0.07
78	5.97E-04	4.55E-04	1090	1	0.96	0.000001	4.76E-07	1.1	10	0.83	70	1	6.23E-08	0.06
79	5.97E-04	4.11E-04	1090	1	0.96	0.000001	4.29E-07	1.1	10	0.83	70	1	5.62E-08	0.06
80	5.97E-04	3.65E-04	1090	1	0.96	0.000001	3.81E-07	1.1	10	0.83	70	1	4.99E-08	0.05
81	5.97E-04	3.23E-04	1090	1	0.96	0.000001	3.38E-07	1.1	10	0.83	70	1	4.42E-08	0.04
82	5.97E-04	2.86E-04	1090	1	0.96	0.000001	2.99E-07	1.1	10	0.83	70	1	3.91E-08	0.04
83	5.97E-04	2.53E-04	1090	1	0.96	0.000001	2.65E-07	1.1	10	0.83	70	1	3.46E-08	0.03
84	5.97E-04	5.76E-04	1090	1	0.96	0.000001	6.03E-07	1.1	10	0.83	70	1	7.89E-08	0.08
85	5.97E-04	5.05E-04	1090	1	0.96	0.000001	5.28E-07	1.1	10	0.83	70	1	6.91E-08	0.07
86	5.97E-04	4.37E-04	1090	1	0.96	0.000001	4.57E-07	1.1	10	0.83	70	1	5.98E-08	0.06
87	5.97E-04	3.78E-04	1090	1	0.96	0.000001	3.95E-07	1.1	10	0.83	70	1	5.16E-08	0.05
88	5.97E-04	3.28E-04	1090	1	0.96	0.000001	3.42E-07	1.1	10	0.83	70	1	4.48E-08	0.04
89	5.97E-04	2.86E-04	1090	1	0.96	0.000001	2.99E-07	1.1	10	0.83	70	1	3.92E-08	0.04
90	5.97E-04	8.69E-04	1090	1	0.96	0.000001	9.08E-07	1.1	10	0.83	70	1	1.19E-07	0.12
91	5.97E-04	9.85E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.83	70	1	1.35E-07	0.13
92	5.97E-04	7.90E-04	1090	1	0.96	0.000001	8.26E-07	1.1	10	0.83	70	1	1.08E-07	0.11
93	5.97E-04	6.38E-04	1090	1	0.96	0.000001	6.67E-07	1.1	10	0.83	70	1	8.73E-08	0.09
94	5.97E-04	5.28E-04	1090	1	0.96	0.000001	5.52E-07	1.1	10	0.83	70	1	7.22E-08	0.07
95	5.97E-04	4.44E-04	1090	1	0.96	0.000001	4.64E-07	1.1	10	0.83	70	1	6.07E-08	0.06
96	5.97E-04	3.79E-04	1090	1	0.96	0.000001	3.96E-07	1.1	10	0.83	70	1	5.19E-08	0.05

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Unmitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	5.97E-04	1.34E-03	1090	1	0.96	0.000001	1.40E-06	1.1	10	0.83	70	1	1.84E-07	0.18
98	5.97E-04	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	0.83	70	1	1.39E-07	0.14
99	5.97E-04	7.98E-04	1090	1	0.96	0.000001	8.34E-07	1.1	10	0.83	70	1	1.09E-07	0.11
100	5.97E-04	6.48E-04	1090	1	0.96	0.000001	6.77E-07	1.1	10	0.83	70	1	8.86E-08	0.09
101	5.97E-04	5.35E-04	1090	1	0.96	0.000001	5.59E-07	1.1	10	0.83	70	1	7.31E-08	0.07
102	5.97E-04	4.53E-04	1090	1	0.96	0.000001	4.74E-07	1.1	10	0.83	70	1	6.20E-08	0.06
103	5.97E-04	1.38E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	0.83	70	1	1.89E-07	0.19
104	5.97E-04	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.83	70	1	1.44E-07	0.14
105	5.97E-04	8.31E-04	1090	1	0.96	0.000001	8.68E-07	1.1	10	0.83	70	1	1.14E-07	0.11
106	5.97E-04	6.73E-04	1090	1	0.96	0.000001	7.03E-07	1.1	10	0.83	70	1	9.21E-08	0.09
107	5.97E-04	5.57E-04	1090	1	0.96	0.000001	5.82E-07	1.1	10	0.83	70	1	7.62E-08	0.08
108	5.97E-04	2.06E-03	1090	1	0.96	0.000001	2.15E-06	1.1	10	0.83	70	1	2.82E-07	0.28
109	5.97E-04	1.47E-03	1090	1	0.96	0.000001	1.54E-06	1.1	10	0.83	70	1	2.02E-07	0.20
110	5.97E-04	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.83	70	1	1.51E-07	0.15
111	5.97E-04	8.68E-04	1090	1	0.96	0.000001	9.07E-07	1.1	10	0.83	70	1	1.19E-07	0.12
112	5.97E-04	6.98E-04	1090	1	0.96	0.000001	7.29E-07	1.1	10	0.83	70	1	9.55E-08	0.10
113	5.97E-04	2.07E-03	1090	1	0.96	0.000001	2.16E-06	1.1	10	0.83	70	1	2.83E-07	0.28
114	5.97E-04	1.48E-03	1090	1	0.96	0.000001	1.55E-06	1.1	10	0.83	70	1	2.02E-07	0.20
115	5.97E-04	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.83	70	1	1.52E-07	0.15
116	5.97E-04	8.70E-04	1090	1	0.96	0.000001	9.10E-07	1.1	10	0.83	70	1	1.19E-07	0.12
117	5.97E-04	2.66E-03	1090	1	0.96	0.000001	2.78E-06	1.1	10	0.83	70	1	3.63E-07	0.36
118	5.97E-04	1.86E-03	1090	1	0.96	0.000001	1.95E-06	1.1	10	0.83	70	1	2.55E-07	0.25
119	5.97E-04	5.47E-05	1090	1	0.96	0.000001	5.72E-08	1.1	10	0.83	70	1	7.49E-09	0.01
120	5.97E-04	6.10E-05	1090	1	0.96	0.000001	6.37E-08	1.1	10	0.83	70	1	8.34E-09	0.01
121	5.97E-04	6.81E-05	1090	1	0.96	0.000001	7.12E-08	1.1	10	0.83	70	1	9.31E-09	0.01
122	5.97E-04	7.60E-05	1090	1	0.96	0.000001	7.94E-08	1.1	10	0.83	70	1	1.04E-08	0.01
123	5.97E-04	5.84E-05	1090	1	0.96	0.000001	6.10E-08	1.1	10	0.83	70	1	7.99E-09	0.01
124	5.97E-04	6.59E-05	1090	1	0.96	0.000001	6.88E-08	1.1	10	0.83	70	1	9.01E-09	0.01
125	5.97E-04	7.46E-05	1090	1	0.96	0.000001	7.80E-08	1.1	10	0.83	70	1	1.02E-08	0.01
126	5.97E-04	8.47E-05	1090	1	0.96	0.000001	8.86E-08	1.1	10	0.83	70	1	1.16E-08	0.01
127	5.97E-04	6.16E-05	1090	1	0.96	0.000001	6.44E-08	1.1	10	0.83	70	1	8.43E-09	0.01
128	5.97E-04	7.03E-05	1090	1	0.96	0.000001	7.35E-08	1.1	10	0.83	70	1	9.62E-09	0.01

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Unmitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	5.97E-04	8.09E-05	1090	1	0.96	0.000001	8.46E-08	1.1	10	0.83	70	1	1.11E-08	0.01
130	5.97E-04	9.37E-05	1090	1	0.96	0.000001	9.79E-08	1.1	10	0.83	70	1	1.28E-08	0.01
131	5.97E-04	6.44E-05	1090	1	0.96	0.000001	6.73E-08	1.1	10	0.83	70	1	8.81E-09	0.01
132	5.97E-04	7.42E-05	1090	1	0.96	0.000001	7.76E-08	1.1	10	0.83	70	1	1.02E-08	0.01
133	5.97E-04	8.66E-05	1090	1	0.96	0.000001	9.05E-08	1.1	10	0.83	70	1	1.18E-08	0.01
134	5.97E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.83	70	1	1.40E-08	0.01
135	5.97E-04	6.65E-05	1090	1	0.96	0.000001	6.95E-08	1.1	10	0.83	70	1	9.10E-09	0.01
136	5.97E-04	7.73E-05	1090	1	0.96	0.000001	8.08E-08	1.1	10	0.83	70	1	1.06E-08	0.01
137	5.97E-04	9.13E-05	1090	1	0.96	0.000001	9.54E-08	1.1	10	0.83	70	1	1.25E-08	0.01
138	5.97E-04	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	0.83	70	1	1.50E-08	0.01
139	5.97E-04	6.82E-05	1090	1	0.96	0.000001	7.13E-08	1.1	10	0.83	70	1	9.33E-09	0.01
140	5.97E-04	7.97E-05	1090	1	0.96	0.000001	8.33E-08	1.1	10	0.83	70	1	1.09E-08	0.01
141	5.97E-04	9.49E-05	1090	1	0.96	0.000001	9.92E-08	1.1	10	0.83	70	1	1.30E-08	0.01
142	5.97E-04	1.15E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	0.83	70	1	1.58E-08	0.02
143	5.97E-04	6.91E-05	1090	1	0.96	0.000001	7.22E-08	1.1	10	0.83	70	1	9.46E-09	0.01
144	5.97E-04	8.12E-05	1090	1	0.96	0.000001	8.48E-08	1.1	10	0.83	70	1	1.11E-08	0.01
145	5.97E-04	9.72E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.33E-08	0.01
146	5.97E-04	1.19E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.83	70	1	1.63E-08	0.02
147	5.97E-04	6.95E-05	1090	1	0.96	0.000001	7.27E-08	1.1	10	0.83	70	1	9.51E-09	0.01
148	5.97E-04	8.18E-05	1090	1	0.96	0.000001	8.55E-08	1.1	10	0.83	70	1	1.12E-08	0.01
149	5.97E-04	9.82E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.83	70	1	1.34E-08	0.01
150	5.97E-04	1.20E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.83	70	1	1.65E-08	0.02
151	5.97E-04	6.94E-05	1090	1	0.96	0.000001	7.25E-08	1.1	10	0.83	70	1	9.49E-09	0.01
152	5.97E-04	8.17E-05	1090	1	0.96	0.000001	8.54E-08	1.1	10	0.83	70	1	1.12E-08	0.01
153	5.97E-04	9.81E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.83	70	1	1.34E-08	0.01
154	5.97E-04	1.20E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.83	70	1	1.65E-08	0.02
155	5.97E-04	6.91E-05	1090	1	0.96	0.000001	7.22E-08	1.1	10	0.83	70	1	9.45E-09	0.01
156	5.97E-04	8.12E-05	1090	1	0.96	0.000001	8.48E-08	1.1	10	0.83	70	1	1.11E-08	0.01
157	5.97E-04	9.73E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.33E-08	0.01
158	5.97E-04	1.19E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.83	70	1	1.63E-08	0.02
159	5.97E-04	6.84E-05	1090	1	0.96	0.000001	7.15E-08	1.1	10	0.83	70	1	9.35E-09	0.01
160	5.97E-04	8.00E-05	1090	1	0.96	0.000001	8.36E-08	1.1	10	0.83	70	1	1.09E-08	0.01

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Unmitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	5.97E-04	9.52E-05	1090	1	0.96	0.000001	9.95E-08	1.1	10	0.83	70	1	1.30E-08	0.01
162	5.97E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	0.83	70	1	1.58E-08	0.02
163	5.97E-04	6.70E-05	1090	1	0.96	0.000001	7.00E-08	1.1	10	0.83	70	1	9.16E-09	0.01
164	5.97E-04	7.78E-05	1090	1	0.96	0.000001	8.13E-08	1.1	10	0.83	70	1	1.06E-08	0.01
165	5.97E-04	9.18E-05	1090	1	0.96	0.000001	9.60E-08	1.1	10	0.83	70	1	1.26E-08	0.01
166	5.97E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	0.83	70	1	1.50E-08	0.02
167	5.97E-04	6.44E-05	1090	1	0.96	0.000001	6.74E-08	1.1	10	0.83	70	1	8.82E-09	0.01
168	5.97E-04	7.41E-05	1090	1	0.96	0.000001	7.75E-08	1.1	10	0.83	70	1	1.01E-08	0.01
169	5.97E-04	8.63E-05	1090	1	0.96	0.000001	9.02E-08	1.1	10	0.83	70	1	1.18E-08	0.01
170	5.97E-04	1.03E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.83	70	1	1.40E-08	0.01
171	5.97E-04	6.20E-05	1090	1	0.96	0.000001	6.48E-08	1.1	10	0.83	70	1	8.48E-09	0.01
172	5.97E-04	7.07E-05	1090	1	0.96	0.000001	7.39E-08	1.1	10	0.83	70	1	9.67E-09	0.01
173	5.97E-04	8.13E-05	1090	1	0.96	0.000001	8.49E-08	1.1	10	0.83	70	1	1.11E-08	0.01
174	5.97E-04	9.41E-05	1090	1	0.96	0.000001	9.83E-08	1.1	10	0.83	70	1	1.29E-08	0.01
175	5.97E-04	5.88E-05	1090	1	0.96	0.000001	6.14E-08	1.1	10	0.83	70	1	8.04E-09	0.01
176	5.97E-04	6.63E-05	1090	1	0.96	0.000001	6.93E-08	1.1	10	0.83	70	1	9.07E-09	0.01
177	5.97E-04	7.53E-05	1090	1	0.96	0.000001	7.87E-08	1.1	10	0.83	70	1	1.03E-08	0.01
178	5.97E-04	6.78E-05	1090	1	0.96	0.000001	7.09E-08	1.1	10	0.83	70	1	9.28E-09	0.01

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Unmitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	5.97E-04	1.30E-04	631	1	0.96	0.000001	7.85E-08	1.1	3	1.70	70	0.72	4.53E-09	0.00	2.E-02	Max 0.482
2	5.97E-04	1.31E-04	631	1	0.96	0.000001	7.92E-08	1.1	3	1.7	70	0.72	4.57E-09	0.00	2.E-02	
3	5.97E-04	1.31E-04	631	1	0.96	0.000001	7.93E-08	1.1	3	1.7	70	0.72	4.57E-09	0.00	2.E-02	
4	5.97E-04	1.31E-04	631	1	0.96	0.000001	7.90E-08	1.1	3	1.7	70	0.72	4.56E-09	0.00	2.E-02	
5	5.97E-04	1.29E-04	631	1	0.96	0.000001	7.82E-08	1.1	3	1.7	70	0.72	4.51E-09	0.00	2.E-02	
6	5.97E-04	1.27E-04	631	1	0.96	0.000001	7.70E-08	1.1	3	1.7	70	0.72	4.44E-09	0.00	2.E-02	
7	5.97E-04	1.25E-04	631	1	0.96	0.000001	7.55E-08	1.1	3	1.7	70	0.72	4.36E-09	0.00	2.E-02	
8	5.97E-04	1.21E-04	631	1	0.96	0.000001	7.30E-08	1.1	3	1.7	70	0.72	4.21E-09	0.00	2.E-02	
9	5.97E-04	1.17E-04	631	1	0.96	0.000001	7.06E-08	1.1	3	1.7	70	0.72	4.07E-09	0.00	2.E-02	
10	5.97E-04	1.12E-04	631	1	0.96	0.000001	6.80E-08	1.1	3	1.7	70	0.72	3.92E-09	0.00	2.E-02	
11	5.97E-04	1.08E-04	631	1	0.96	0.000001	6.52E-08	1.1	3	1.7	70	0.72	3.76E-09	0.00	2.E-02	
12	5.97E-04	1.47E-04	631	1	0.96	0.000001	8.88E-08	1.1	3	1.7	70	0.72	5.12E-09	0.01	3.E-02	
13	5.97E-04	1.48E-04	631	1	0.96	0.000001	8.96E-08	1.1	3	1.7	70	0.72	5.17E-09	0.01	3.E-02	
14	5.97E-04	1.48E-04	631	1	0.96	0.000001	8.97E-08	1.1	3	1.7	70	0.72	5.17E-09	0.01	3.E-02	
15	5.97E-04	1.48E-04	631	1	0.96	0.000001	8.93E-08	1.1	3	1.7	70	0.72	5.15E-09	0.01	3.E-02	
16	5.97E-04	1.46E-04	631	1	0.96	0.000001	8.81E-08	1.1	3	1.7	70	0.72	5.08E-09	0.01	3.E-02	
17	5.97E-04	1.43E-04	631	1	0.96	0.000001	8.67E-08	1.1	3	1.7	70	0.72	5.00E-09	0.01	3.E-02	
18	5.97E-04	1.40E-04	631	1	0.96	0.000001	8.44E-08	1.1	3	1.7	70	0.72	4.87E-09	0.00	3.E-02	
19	5.97E-04	1.35E-04	631	1	0.96	0.000001	8.14E-08	1.1	3	1.7	70	0.72	4.70E-09	0.00	2.E-02	
20	5.97E-04	1.29E-04	631	1	0.96	0.000001	7.84E-08	1.1	3	1.7	70	0.72	4.52E-09	0.00	2.E-02	
21	5.97E-04	1.24E-04	631	1	0.96	0.000001	7.52E-08	1.1	3	1.7	70	0.72	4.34E-09	0.00	2.E-02	
22	5.97E-04	1.18E-04	631	1	0.96	0.000001	7.16E-08	1.1	3	1.7	70	0.72	4.13E-09	0.00	2.E-02	
23	5.97E-04	1.69E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	1.7	70	0.72	5.89E-09	0.01	3.E-02	
24	5.97E-04	1.70E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.7	70	0.72	5.91E-09	0.01	3.E-02	
25	5.97E-04	1.68E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	1.7	70	0.72	5.87E-09	0.01	3.E-02	
26	5.97E-04	1.66E-04	631	1	0.96	0.000001	1.00E-07	1.1	3	1.7	70	0.72	5.78E-09	0.01	3.E-02	
27	5.97E-04	1.63E-04	631	1	0.96	0.000001	9.84E-08	1.1	3	1.7	70	0.72	5.67E-09	0.01	3.E-02	
28	5.97E-04	1.58E-04	631	1	0.96	0.000001	9.55E-08	1.1	3	1.7	70	0.72	5.51E-09	0.01	3.E-02	
29	5.97E-04	1.51E-04	631	1	0.96	0.000001	9.15E-08	1.1	3	1.7	70	0.72	5.27E-09	0.01	3.E-02	
30	5.97E-04	1.45E-04	631	1	0.96	0.000001	8.75E-08	1.1	3	1.7	70	0.72	5.05E-09	0.01	3.E-02	
31	5.97E-04	1.38E-04	631	1	0.96	0.000001	8.35E-08	1.1	3	1.7	70	0.72	4.82E-09	0.00	3.E-02	
32	5.97E-04	1.31E-04	631	1	0.96	0.000001	7.90E-08	1.1	3	1.7	70	0.72	4.56E-09	0.00	2.E-02	

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Unmitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	5.97E-04	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	1.7	70	0.72	6.82E-09	0.01	4.E-02
34	5.97E-04	1.96E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	1.7	70	0.72	6.83E-09	0.01	4.E-02
35	5.97E-04	1.94E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	1.7	70	0.72	6.77E-09	0.01	4.E-02
36	5.97E-04	1.91E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	1.7	70	0.72	6.67E-09	0.01	3.E-02
37	5.97E-04	1.87E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	1.7	70	0.72	6.51E-09	0.01	3.E-02
38	5.97E-04	1.80E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	1.7	70	0.72	6.27E-09	0.01	3.E-02
39	5.97E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.7	70	0.72	5.98E-09	0.01	3.E-02
40	5.97E-04	1.63E-04	631	1	0.96	0.000001	9.85E-08	1.1	3	1.7	70	0.72	5.68E-09	0.01	3.E-02
41	5.97E-04	1.54E-04	631	1	0.96	0.000001	9.32E-08	1.1	3	1.7	70	0.72	5.38E-09	0.01	3.E-02
42	5.97E-04	1.45E-04	631	1	0.96	0.000001	8.75E-08	1.1	3	1.7	70	0.72	5.04E-09	0.01	3.E-02
43	5.97E-04	2.29E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	1.7	70	0.72	7.99E-09	0.01	4.E-02
44	5.97E-04	2.27E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	1.7	70	0.72	7.93E-09	0.01	4.E-02
45	5.97E-04	2.23E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	1.7	70	0.72	7.77E-09	0.01	4.E-02
46	5.97E-04	2.16E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	1.7	70	0.72	7.55E-09	0.01	4.E-02
47	5.97E-04	2.07E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	1.7	70	0.72	7.21E-09	0.01	4.E-02
48	5.97E-04	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	1.7	70	0.72	6.82E-09	0.01	4.E-02
49	5.97E-04	1.84E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	1.7	70	0.72	6.42E-09	0.01	3.E-02
50	5.97E-04	1.73E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.7	70	0.72	6.03E-09	0.01	3.E-02
51	5.97E-04	1.61E-04	631	1	0.96	0.000001	9.73E-08	1.1	3	1.7	70	0.72	5.61E-09	0.01	3.E-02
52	5.97E-04	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	1.7	70	0.72	9.54E-09	0.01	5.E-02
53	5.97E-04	2.69E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	1.7	70	0.72	9.40E-09	0.01	5.E-02
54	5.97E-04	2.63E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	1.7	70	0.72	9.19E-09	0.01	5.E-02
55	5.97E-04	2.54E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	1.7	70	0.72	8.86E-09	0.01	5.E-02
56	5.97E-04	2.41E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	1.7	70	0.72	8.40E-09	0.01	4.E-02
57	5.97E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	1.7	70	0.72	7.85E-09	0.01	4.E-02
58	5.97E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	1.7	70	0.72	7.33E-09	0.01	4.E-02
59	5.97E-04	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	1.7	70	0.72	6.80E-09	0.01	4.E-02
60	5.97E-04	1.80E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	1.7	70	0.72	6.26E-09	0.01	3.E-02
61	5.97E-04	3.27E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	1.7	70	0.72	1.14E-08	0.01	6.E-02
62	5.97E-04	3.18E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	1.7	70	0.72	1.11E-08	0.01	6.E-02
63	5.97E-04	3.03E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	1.7	70	0.72	1.06E-08	0.01	5.E-02
64	5.97E-04	2.84E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	1.7	70	0.72	9.90E-09	0.01	5.E-02

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Unmitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	5.97E-04	2.62E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	1.7	70	0.72	9.14E-09	0.01	5.E-02
66	5.97E-04	2.41E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	1.7	70	0.72	8.41E-09	0.01	4.E-02
67	5.97E-04	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	1.7	70	0.72	7.70E-09	0.01	4.E-02
68	5.97E-04	2.01E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	1.7	70	0.72	7.02E-09	0.01	4.E-02
69	5.97E-04	4.07E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	1.7	70	0.72	1.42E-08	0.01	7.E-02
70	5.97E-04	3.91E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	1.7	70	0.72	1.36E-08	0.01	7.E-02
71	5.97E-04	3.67E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	1.7	70	0.72	1.28E-08	0.01	7.E-02
72	5.97E-04	3.39E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	1.7	70	0.72	1.18E-08	0.01	6.E-02
73	5.97E-04	3.08E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	1.7	70	0.72	1.07E-08	0.01	6.E-02
74	5.97E-04	2.78E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	1.7	70	0.72	9.71E-09	0.01	5.E-02
75	5.97E-04	2.51E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	1.7	70	0.72	8.76E-09	0.01	5.E-02
76	5.97E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	1.7	70	0.72	7.85E-09	0.01	4.E-02
77	5.97E-04	4.94E-04	631	1	0.96	0.000001	2.99E-07	1.1	3	1.7	70	0.72	1.72E-08	0.02	9.E-02
78	5.97E-04	4.55E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	1.7	70	0.72	1.59E-08	0.02	8.E-02
79	5.97E-04	4.11E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	1.7	70	0.72	1.43E-08	0.01	7.E-02
80	5.97E-04	3.65E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	1.7	70	0.72	1.27E-08	0.01	7.E-02
81	5.97E-04	3.23E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	1.7	70	0.72	1.13E-08	0.01	6.E-02
82	5.97E-04	2.86E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.7	70	0.72	9.97E-09	0.01	5.E-02
83	5.97E-04	2.53E-04	631	1	0.96	0.000001	1.53E-07	1.1	3	1.7	70	0.72	8.83E-09	0.01	5.E-02
84	5.97E-04	5.76E-04	631	1	0.96	0.000001	3.49E-07	1.1	3	1.7	70	0.72	2.01E-08	0.02	1.E-01
85	5.97E-04	5.05E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	1.7	70	0.72	1.76E-08	0.02	9.E-02
86	5.97E-04	4.37E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	1.7	70	0.72	1.53E-08	0.02	8.E-02
87	5.97E-04	3.78E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.7	70	0.72	1.32E-08	0.01	7.E-02
88	5.97E-04	3.28E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	1.7	70	0.72	1.14E-08	0.01	6.E-02
89	5.97E-04	2.86E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.7	70	0.72	9.99E-09	0.01	5.E-02
90	5.97E-04	8.69E-04	631	1	0.96	0.000001	5.26E-07	1.1	3	1.7	70	0.72	3.03E-08	0.03	2.E-01
91	5.97E-04	9.85E-04	631	1	0.96	0.000001	5.96E-07	1.1	3	1.7	70	0.72	3.44E-08	0.03	2.E-01
92	5.97E-04	7.90E-04	631	1	0.96	0.000001	4.78E-07	1.1	3	1.7	70	0.72	2.76E-08	0.03	1.E-01
93	5.97E-04	6.38E-04	631	1	0.96	0.000001	3.86E-07	1.1	3	1.7	70	0.72	2.23E-08	0.02	1.E-01
94	5.97E-04	5.28E-04	631	1	0.96	0.000001	3.19E-07	1.1	3	1.7	70	0.72	1.84E-08	0.02	1.E-01
95	5.97E-04	4.44E-04	631	1	0.96	0.000001	2.68E-07	1.1	3	1.7	70	0.72	1.55E-08	0.02	8.E-02
96	5.97E-04	3.79E-04	631	1	0.96	0.000001	2.29E-07	1.1	3	1.7	70	0.72	1.32E-08	0.01	7.E-02

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Unmitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	5.97E-04	1.34E-03	631	1	0.96	0.000001	8.13E-07	1.1	3	1.7	70	0.72	4.69E-08	0.05	2.E-01
98	5.97E-04	1.02E-03	631	1	0.96	0.000001	6.17E-07	1.1	3	1.7	70	0.72	3.56E-08	0.04	2.E-01
99	5.97E-04	7.98E-04	631	1	0.96	0.000001	4.83E-07	1.1	3	1.7	70	0.72	2.78E-08	0.03	1.E-01
100	5.97E-04	6.48E-04	631	1	0.96	0.000001	3.92E-07	1.1	3	1.7	70	0.72	2.26E-08	0.02	1.E-01
101	5.97E-04	5.35E-04	631	1	0.96	0.000001	3.24E-07	1.1	3	1.7	70	0.72	1.87E-08	0.02	1.E-01
102	5.97E-04	4.53E-04	631	1	0.96	0.000001	2.74E-07	1.1	3	1.7	70	0.72	1.58E-08	0.02	8.E-02
103	5.97E-04	1.38E-03	631	1	0.96	0.000001	8.35E-07	1.1	3	1.7	70	0.72	4.82E-08	0.05	3.E-01
104	5.97E-04	1.05E-03	631	1	0.96	0.000001	6.38E-07	1.1	3	1.7	70	0.72	3.68E-08	0.04	2.E-01
105	5.97E-04	8.31E-04	631	1	0.96	0.000001	5.03E-07	1.1	3	1.7	70	0.72	2.90E-08	0.03	2.E-01
106	5.97E-04	6.73E-04	631	1	0.96	0.000001	4.07E-07	1.1	3	1.7	70	0.72	2.35E-08	0.02	1.E-01
107	5.97E-04	5.57E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	1.7	70	0.72	1.94E-08	0.02	1.E-01
108	5.97E-04	2.06E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	1.7	70	0.72	7.18E-08	0.07	4.E-01
109	5.97E-04	1.47E-03	631	1	0.96	0.000001	8.92E-07	1.1	3	1.7	70	0.72	5.14E-08	0.05	3.E-01
110	5.97E-04	1.11E-03	631	1	0.96	0.000001	6.70E-07	1.1	3	1.7	70	0.72	3.86E-08	0.04	2.E-01
111	5.97E-04	8.68E-04	631	1	0.96	0.000001	5.25E-07	1.1	3	1.7	70	0.72	3.03E-08	0.03	2.E-01
112	5.97E-04	6.98E-04	631	1	0.96	0.000001	4.22E-07	1.1	3	1.7	70	0.72	2.43E-08	0.02	1.E-01
113	5.97E-04	2.07E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	1.7	70	0.72	7.21E-08	0.07	4.E-01
114	5.97E-04	1.48E-03	631	1	0.96	0.000001	8.96E-07	1.1	3	1.7	70	0.72	5.16E-08	0.05	3.E-01
115	5.97E-04	1.11E-03	631	1	0.96	0.000001	6.73E-07	1.1	3	1.7	70	0.72	3.88E-08	0.04	2.E-01
116	5.97E-04	8.70E-04	631	1	0.96	0.000001	5.27E-07	1.1	3	1.7	70	0.72	3.04E-08	0.03	2.E-01
117	5.97E-04	2.66E-03	631	1	0.96	0.000001	1.61E-06	1.1	3	1.7	70	0.72	9.27E-08	0.09	5.E-01
118	5.97E-04	1.86E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	1.7	70	0.72	6.49E-08	0.06	3.E-01
119	5.97E-04	5.47E-05	631	1	0.96	0.000001	3.31E-08	1.1	3	1.7	70	0.72	1.91E-09	0.00	1.E-02
120	5.97E-04	6.10E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.7	70	0.72	2.13E-09	0.00	1.E-02
121	5.97E-04	6.81E-05	631	1	0.96	0.000001	4.12E-08	1.1	3	1.7	70	0.72	2.38E-09	0.00	1.E-02
122	5.97E-04	7.60E-05	631	1	0.96	0.000001	4.60E-08	1.1	3	1.7	70	0.72	2.65E-09	0.00	1.E-02
123	5.97E-04	5.84E-05	631	1	0.96	0.000001	3.53E-08	1.1	3	1.7	70	0.72	2.04E-09	0.00	1.E-02
124	5.97E-04	6.59E-05	631	1	0.96	0.000001	3.98E-08	1.1	3	1.7	70	0.72	2.30E-09	0.00	1.E-02
125	5.97E-04	7.46E-05	631	1	0.96	0.000001	4.51E-08	1.1	3	1.7	70	0.72	2.60E-09	0.00	1.E-02
126	5.97E-04	8.47E-05	631	1	0.96	0.000001	5.13E-08	1.1	3	1.7	70	0.72	2.96E-09	0.00	2.E-02
127	5.97E-04	6.16E-05	631	1	0.96	0.000001	3.73E-08	1.1	3	1.7	70	0.72	2.15E-09	0.00	1.E-02
128	5.97E-04	7.03E-05	631	1	0.96	0.000001	4.26E-08	1.1	3	1.7	70	0.72	2.45E-09	0.00	1.E-02

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Unmitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	5.97E-04	8.09E-05	631	1	0.96	0.000001	4.90E-08	1.1	3	1.7	70	0.72	2.82E-09	0.00	1.E-02
130	5.97E-04	9.37E-05	631	1	0.96	0.000001	5.67E-08	1.1	3	1.7	70	0.72	3.27E-09	0.00	2.E-02
131	5.97E-04	6.44E-05	631	1	0.96	0.000001	3.89E-08	1.1	3	1.7	70	0.72	2.25E-09	0.00	1.E-02
132	5.97E-04	7.42E-05	631	1	0.96	0.000001	4.49E-08	1.1	3	1.7	70	0.72	2.59E-09	0.00	1.E-02
133	5.97E-04	8.66E-05	631	1	0.96	0.000001	5.24E-08	1.1	3	1.7	70	0.72	3.02E-09	0.00	2.E-02
134	5.97E-04	1.02E-04	631	1	0.96	0.000001	6.18E-08	1.1	3	1.7	70	0.72	3.56E-09	0.00	2.E-02
135	5.97E-04	6.65E-05	631	1	0.96	0.000001	4.02E-08	1.1	3	1.7	70	0.72	2.32E-09	0.00	1.E-02
136	5.97E-04	7.73E-05	631	1	0.96	0.000001	4.68E-08	1.1	3	1.7	70	0.72	2.70E-09	0.00	1.E-02
137	5.97E-04	9.13E-05	631	1	0.96	0.000001	5.52E-08	1.1	3	1.7	70	0.72	3.18E-09	0.00	2.E-02
138	5.97E-04	1.09E-04	631	1	0.96	0.000001	6.62E-08	1.1	3	1.7	70	0.72	3.82E-09	0.00	2.E-02
139	5.97E-04	6.82E-05	631	1	0.96	0.000001	4.13E-08	1.1	3	1.7	70	0.72	2.38E-09	0.00	1.E-02
140	5.97E-04	7.97E-05	631	1	0.96	0.000001	4.82E-08	1.1	3	1.7	70	0.72	2.78E-09	0.00	1.E-02
141	5.97E-04	9.49E-05	631	1	0.96	0.000001	5.74E-08	1.1	3	1.7	70	0.72	3.31E-09	0.00	2.E-02
142	5.97E-04	1.15E-04	631	1	0.96	0.000001	6.98E-08	1.1	3	1.7	70	0.72	4.02E-09	0.00	2.E-02
143	5.97E-04	6.91E-05	631	1	0.96	0.000001	4.18E-08	1.1	3	1.7	70	0.72	2.41E-09	0.00	1.E-02
144	5.97E-04	8.12E-05	631	1	0.96	0.000001	4.91E-08	1.1	3	1.7	70	0.72	2.83E-09	0.00	1.E-02
145	5.97E-04	9.72E-05	631	1	0.96	0.000001	5.88E-08	1.1	3	1.7	70	0.72	3.39E-09	0.00	2.E-02
146	5.97E-04	1.19E-04	631	1	0.96	0.000001	7.19E-08	1.1	3	1.7	70	0.72	4.15E-09	0.00	2.E-02
147	5.97E-04	6.95E-05	631	1	0.96	0.000001	4.21E-08	1.1	3	1.7	70	0.72	2.42E-09	0.00	1.E-02
148	5.97E-04	8.18E-05	631	1	0.96	0.000001	4.95E-08	1.1	3	1.7	70	0.72	2.85E-09	0.00	1.E-02
149	5.97E-04	9.82E-05	631	1	0.96	0.000001	5.94E-08	1.1	3	1.7	70	0.72	3.43E-09	0.00	2.E-02
150	5.97E-04	1.20E-04	631	1	0.96	0.000001	7.29E-08	1.1	3	1.7	70	0.72	4.20E-09	0.00	2.E-02
151	5.97E-04	6.94E-05	631	1	0.96	0.000001	4.20E-08	1.1	3	1.7	70	0.72	2.42E-09	0.00	1.E-02
152	5.97E-04	8.17E-05	631	1	0.96	0.000001	4.94E-08	1.1	3	1.7	70	0.72	2.85E-09	0.00	1.E-02
153	5.97E-04	9.81E-05	631	1	0.96	0.000001	5.93E-08	1.1	3	1.7	70	0.72	3.42E-09	0.00	2.E-02
154	5.97E-04	1.20E-04	631	1	0.96	0.000001	7.29E-08	1.1	3	1.7	70	0.72	4.20E-09	0.00	2.E-02
155	5.97E-04	6.91E-05	631	1	0.96	0.000001	4.18E-08	1.1	3	1.7	70	0.72	2.41E-09	0.00	1.E-02
156	5.97E-04	8.12E-05	631	1	0.96	0.000001	4.91E-08	1.1	3	1.7	70	0.72	2.83E-09	0.00	1.E-02
157	5.97E-04	9.73E-05	631	1	0.96	0.000001	5.89E-08	1.1	3	1.7	70	0.72	3.40E-09	0.00	2.E-02
158	5.97E-04	1.19E-04	631	1	0.96	0.000001	7.20E-08	1.1	3	1.7	70	0.72	4.15E-09	0.00	2.E-02
159	5.97E-04	6.84E-05	631	1	0.96	0.000001	4.14E-08	1.1	3	1.7	70	0.72	2.39E-09	0.00	1.E-02
160	5.97E-04	8.00E-05	631	1	0.96	0.000001	4.84E-08	1.1	3	1.7	70	0.72	2.79E-09	0.00	1.E-02

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Unmitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	5.97E-04	9.52E-05	631	1	0.96	0.000001	5.76E-08	1.1	3	1.7	70	0.72	3.32E-09	0.00	2.E-02
162	5.97E-04	1.16E-04	631	1	0.96	0.000001	6.99E-08	1.1	3	1.7	70	0.72	4.03E-09	0.00	2.E-02
163	5.97E-04	6.70E-05	631	1	0.96	0.000001	4.05E-08	1.1	3	1.7	70	0.72	2.34E-09	0.00	1.E-02
164	5.97E-04	7.78E-05	631	1	0.96	0.000001	4.71E-08	1.1	3	1.7	70	0.72	2.71E-09	0.00	1.E-02
165	5.97E-04	9.18E-05	631	1	0.96	0.000001	5.56E-08	1.1	3	1.7	70	0.72	3.20E-09	0.00	2.E-02
166	5.97E-04	1.10E-04	631	1	0.96	0.000001	6.65E-08	1.1	3	1.7	70	0.72	3.84E-09	0.00	2.E-02
167	5.97E-04	6.44E-05	631	1	0.96	0.000001	3.90E-08	1.1	3	1.7	70	0.72	2.25E-09	0.00	1.E-02
168	5.97E-04	7.41E-05	631	1	0.96	0.000001	4.49E-08	1.1	3	1.7	70	0.72	2.59E-09	0.00	1.E-02
169	5.97E-04	8.63E-05	631	1	0.96	0.000001	5.22E-08	1.1	3	1.7	70	0.72	3.01E-09	0.00	2.E-02
170	5.97E-04	1.03E-04	631	1	0.96	0.000001	6.21E-08	1.1	3	1.7	70	0.72	3.58E-09	0.00	2.E-02
171	5.97E-04	6.20E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	1.7	70	0.72	2.16E-09	0.00	1.E-02
172	5.97E-04	7.07E-05	631	1	0.96	0.000001	4.28E-08	1.1	3	1.7	70	0.72	2.47E-09	0.00	1.E-02
173	5.97E-04	8.13E-05	631	1	0.96	0.000001	4.92E-08	1.1	3	1.7	70	0.72	2.84E-09	0.00	1.E-02
174	5.97E-04	9.41E-05	631	1	0.96	0.000001	5.69E-08	1.1	3	1.7	70	0.72	3.28E-09	0.00	2.E-02
175	5.97E-04	5.88E-05	631	1	0.96	0.000001	3.56E-08	1.1	3	1.7	70	0.72	2.05E-09	0.00	1.E-02
176	5.97E-04	6.63E-05	631	1	0.96	0.000001	4.01E-08	1.1	3	1.7	70	0.72	2.31E-09	0.00	1.E-02
177	5.97E-04	7.53E-05	631	1	0.96	0.000001	4.55E-08	1.1	3	1.7	70	0.72	2.63E-09	0.00	1.E-02
178	5.97E-04	6.78E-05	631	1	0.96	0.000001	4.10E-08	1.1	3	1.7	70	0.72	2.37E-09	0.00	1.E-02

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.30E-04	5	2.60E-05	Max
2	1.31E-04	5	2.62E-05	5.31E-04
3	1.31E-04	5	2.62E-05	
4	1.31E-04	5	2.61E-05	
5	1.29E-04	5	2.58E-05	
6	1.27E-04	5	2.54E-05	
7	1.25E-04	5	2.50E-05	
8	1.21E-04	5	2.41E-05	
9	1.17E-04	5	2.33E-05	
10	1.12E-04	5	2.25E-05	
11	1.08E-04	5	2.15E-05	
12	1.47E-04	5	2.94E-05	
13	1.48E-04	5	2.96E-05	
14	1.48E-04	5	2.97E-05	
15	1.48E-04	5	2.95E-05	
16	1.46E-04	5	2.91E-05	
17	1.43E-04	5	2.87E-05	
18	1.40E-04	5	2.79E-05	
19	1.35E-04	5	2.69E-05	
20	1.29E-04	5	2.59E-05	
21	1.24E-04	5	2.49E-05	
22	1.18E-04	5	2.37E-05	
23	1.69E-04	5	3.38E-05	
24	1.70E-04	5	3.39E-05	
25	1.68E-04	5	3.37E-05	
26	1.66E-04	5	3.32E-05	
27	1.63E-04	5	3.25E-05	
28	1.58E-04	5	3.16E-05	
29	1.51E-04	5	3.02E-05	
30	1.45E-04	5	2.89E-05	
31	1.38E-04	5	2.76E-05	
32	1.31E-04	5	2.61E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.95E-04	5	3.91E-05
34	1.96E-04	5	3.92E-05
35	1.94E-04	5	3.88E-05
36	1.91E-04	5	3.82E-05
37	1.87E-04	5	3.73E-05
38	1.80E-04	5	3.59E-05
39	1.72E-04	5	3.43E-05
40	1.63E-04	5	3.25E-05
41	1.54E-04	5	3.08E-05
42	1.45E-04	5	2.89E-05
43	2.29E-04	5	4.58E-05
44	2.27E-04	5	4.54E-05
45	2.23E-04	5	4.45E-05
46	2.16E-04	5	4.33E-05
47	2.07E-04	5	4.13E-05
48	1.95E-04	5	3.91E-05
49	1.84E-04	5	3.68E-05
50	1.73E-04	5	3.46E-05
51	1.61E-04	5	3.22E-05
52	2.73E-04	5	5.47E-05
53	2.69E-04	5	5.39E-05
54	2.63E-04	5	5.27E-05
55	2.54E-04	5	5.08E-05
56	2.41E-04	5	4.81E-05
57	2.25E-04	5	4.50E-05
58	2.10E-04	5	4.20E-05
59	1.95E-04	5	3.90E-05
60	1.80E-04	5	3.59E-05
61	3.27E-04	5	6.53E-05
62	3.18E-04	5	6.35E-05
63	3.03E-04	5	6.05E-05
64	2.84E-04	5	5.68E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.62E-04	5	5.24E-05
66	2.41E-04	5	4.82E-05
67	2.21E-04	5	4.41E-05
68	2.01E-04	5	4.02E-05
69	4.07E-04	5	8.14E-05
70	3.91E-04	5	7.82E-05
71	3.67E-04	5	7.35E-05
72	3.39E-04	5	6.78E-05
73	3.08E-04	5	6.16E-05
74	2.78E-04	5	5.57E-05
75	2.51E-04	5	5.02E-05
76	2.25E-04	5	4.50E-05
77	4.94E-04	5	9.87E-05
78	4.55E-04	5	9.10E-05
79	4.11E-04	5	8.21E-05
80	3.65E-04	5	7.30E-05
81	3.23E-04	5	6.47E-05
82	2.86E-04	5	5.71E-05
83	2.53E-04	5	5.06E-05
84	5.76E-04	5	1.15E-04
85	5.05E-04	5	1.01E-04
86	4.37E-04	5	8.74E-05
87	3.78E-04	5	7.55E-05
88	3.28E-04	5	6.55E-05
89	2.86E-04	5	5.73E-05
90	8.69E-04	5	1.74E-04
91	9.85E-04	5	1.97E-04
92	7.90E-04	5	1.58E-04
93	6.38E-04	5	1.28E-04
94	5.28E-04	5	1.06E-04
95	4.44E-04	5	8.87E-05
96	3.79E-04	5	7.58E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.34E-03	5	2.69E-04
98	1.02E-03	5	2.04E-04
99	7.98E-04	5	1.60E-04
100	6.48E-04	5	1.30E-04
101	5.35E-04	5	1.07E-04
102	4.53E-04	5	9.06E-05
103	1.38E-03	5	2.76E-04
104	1.05E-03	5	2.11E-04
105	8.31E-04	5	1.66E-04
106	6.73E-04	5	1.35E-04
107	5.57E-04	5	1.11E-04
108	2.06E-03	5	4.12E-04
109	1.47E-03	5	2.95E-04
110	1.11E-03	5	2.21E-04
111	8.68E-04	5	1.74E-04
112	6.98E-04	5	1.40E-04
113	2.07E-03	5	4.13E-04
114	1.48E-03	5	2.96E-04
115	1.11E-03	5	2.22E-04
116	8.70E-04	5	1.74E-04
117	2.66E-03	5	5.31E-04
118	1.86E-03	5	3.72E-04
119	5.47E-05	5	1.09E-05
120	6.10E-05	5	1.22E-05
121	6.81E-05	5	1.36E-05
122	7.60E-05	5	1.52E-05
123	5.84E-05	5	1.17E-05
124	6.59E-05	5	1.32E-05
125	7.46E-05	5	1.49E-05
126	8.47E-05	5	1.69E-05
127	6.16E-05	5	1.23E-05
128	7.03E-05	5	1.41E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.09E-05	5	1.62E-05
130	9.37E-05	5	1.87E-05
131	6.44E-05	5	1.29E-05
132	7.42E-05	5	1.48E-05
133	8.66E-05	5	1.73E-05
134	1.02E-04	5	2.04E-05
135	6.65E-05	5	1.33E-05
136	7.73E-05	5	1.55E-05
137	9.13E-05	5	1.83E-05
138	1.09E-04	5	2.19E-05
139	6.82E-05	5	1.36E-05
140	7.97E-05	5	1.59E-05
141	9.49E-05	5	1.90E-05
142	1.15E-04	5	2.31E-05
143	6.91E-05	5	1.38E-05
144	8.12E-05	5	1.62E-05
145	9.72E-05	5	1.94E-05
146	1.19E-04	5	2.38E-05
147	6.95E-05	5	1.39E-05
148	8.18E-05	5	1.64E-05
149	9.82E-05	5	1.96E-05
150	1.20E-04	5	2.41E-05
151	6.94E-05	5	1.39E-05
152	8.17E-05	5	1.63E-05
153	9.81E-05	5	1.96E-05
154	1.20E-04	5	2.41E-05
155	6.91E-05	5	1.38E-05
156	8.12E-05	5	1.62E-05
157	9.73E-05	5	1.95E-05
158	1.19E-04	5	2.38E-05
159	6.84E-05	5	1.37E-05
160	8.00E-05	5	1.60E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	9.52E-05	5	1.90E-05
162	1.16E-04	5	2.31E-05
163	6.70E-05	5	1.34E-05
164	7.78E-05	5	1.56E-05
165	9.18E-05	5	1.84E-05
166	1.10E-04	5	2.20E-05
167	6.44E-05	5	1.29E-05
168	7.41E-05	5	1.48E-05
169	8.63E-05	5	1.73E-05
170	1.03E-04	5	2.05E-05
171	6.20E-05	5	1.24E-05
172	7.07E-05	5	1.41E-05
173	8.13E-05	5	1.63E-05
174	9.41E-05	5	1.88E-05
175	5.88E-05	5	1.18E-05
176	6.63E-05	5	1.33E-05
177	7.53E-05	5	1.51E-05
178	6.78E-05	5	1.36E-05

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Unmitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.22181	5.97E-04	1.33E-04	361	1	0.96	0.000001	4.59E-08	1.1	10	0.18	70	1	1.30E-09	0.00	
2	0.22377	5.97E-04	1.34E-04	361	1	0.96	0.000001	4.63E-08	1.1	10	0.181	70	1	1.32E-09	0.00	
3	0.22416	5.97E-04	1.34E-04	361	1	0.96	0.000001	4.64E-08	1.1	10	0.181	70	1	1.32E-09	0.00	
4	0.22322	5.97E-04	1.33E-04	361	1	0.96	0.000001	4.62E-08	1.1	10	0.181	70	1	1.31E-09	0.00	
5	0.2208	5.97E-04	1.32E-04	361	1	0.96	0.000001	4.57E-08	1.1	10	0.181	70	1	1.30E-09	0.00	
6	0.21734	5.97E-04	1.30E-04	361	1	0.96	0.000001	4.50E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
7	0.21313	5.97E-04	1.27E-04	361	1	0.96	0.000001	4.41E-08	1.1	10	0.181	70	1	1.25E-09	0.00	
8	0.20584	5.97E-04	1.23E-04	361	1	0.96	0.000001	4.26E-08	1.1	10	0.181	70	1	1.21E-09	0.00	
9	0.19883	5.97E-04	1.19E-04	361	1	0.96	0.000001	4.11E-08	1.1	10	0.181	70	1	1.17E-09	0.00	
10	0.19135	5.97E-04	1.14E-04	361	1	0.96	0.000001	3.96E-08	1.1	10	0.181	70	1	1.12E-09	0.00	
11	0.18332	5.97E-04	1.10E-04	361	1	0.96	0.000001	3.79E-08	1.1	10	0.181	70	1	1.08E-09	0.00	
12	0.25137	5.97E-04	1.50E-04	361	1	0.96	0.000001	5.20E-08	1.1	10	0.181	70	1	1.48E-09	0.00	
13	0.25366	5.97E-04	1.52E-04	361	1	0.96	0.000001	5.25E-08	1.1	10	0.181	70	1	1.49E-09	0.00	
14	0.25396	5.97E-04	1.52E-04	361	1	0.96	0.000001	5.25E-08	1.1	10	0.181	70	1	1.49E-09	0.00	
15	0.25283	5.97E-04	1.51E-04	361	1	0.96	0.000001	5.23E-08	1.1	10	0.181	70	1	1.49E-09	0.00	
16	0.2493	5.97E-04	1.49E-04	361	1	0.96	0.000001	5.16E-08	1.1	10	0.181	70	1	1.47E-09	0.00	
17	0.24527	5.97E-04	1.47E-04	361	1	0.96	0.000001	5.07E-08	1.1	10	0.181	70	1	1.44E-09	0.00	
18	0.23857	5.97E-04	1.43E-04	361	1	0.96	0.000001	4.93E-08	1.1	10	0.181	70	1	1.40E-09	0.00	
19	0.22988	5.97E-04	1.37E-04	361	1	0.96	0.000001	4.75E-08	1.1	10	0.181	70	1	1.35E-09	0.00	
20	0.22094	5.97E-04	1.32E-04	361	1	0.96	0.000001	4.57E-08	1.1	10	0.181	70	1	1.30E-09	0.00	
21	0.21184	5.97E-04	1.27E-04	361	1	0.96	0.000001	4.38E-08	1.1	10	0.181	70	1	1.24E-09	0.00	
22	0.20151	5.97E-04	1.20E-04	361	1	0.96	0.000001	4.17E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
23	0.28972	5.97E-04	1.73E-04	361	1	0.96	0.000001	5.99E-08	1.1	10	0.181	70	1	1.70E-09	0.00	
24	0.29096	5.97E-04	1.74E-04	361	1	0.96	0.000001	6.02E-08	1.1	10	0.181	70	1	1.71E-09	0.00	
25	0.28867	5.97E-04	1.72E-04	361	1	0.96	0.000001	5.97E-08	1.1	10	0.181	70	1	1.70E-09	0.00	
26	0.28432	5.97E-04	1.70E-04	361	1	0.96	0.000001	5.88E-08	1.1	10	0.181	70	1	1.67E-09	0.00	
27	0.27872	5.97E-04	1.67E-04	361	1	0.96	0.000001	5.76E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
28	0.27027	5.97E-04	1.61E-04	361	1	0.96	0.000001	5.59E-08	1.1	10	0.181	70	1	1.59E-09	0.00	
29	0.25858	5.97E-04	1.54E-04	361	1	0.96	0.000001	5.35E-08	1.1	10	0.181	70	1	1.52E-09	0.00	
30	0.24713	5.97E-04	1.48E-04	361	1	0.96	0.000001	5.11E-08	1.1	10	0.181	70	1	1.45E-09	0.00	
31	0.23551	5.97E-04	1.41E-04	361	1	0.96	0.000001	4.87E-08	1.1	10	0.181	70	1	1.38E-09	0.00	
32	0.22251	5.97E-04	1.33E-04	361	1	0.96	0.000001	4.60E-08	1.1	10	0.181	70	1	1.31E-09	0.00	

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Unmitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.33604	5.97E-04	2.01E-04	361	1	0.96	0.000001	6.95E-08	1.1	10	0.181	70	1	1.97E-09	0.00	
34	0.33684	5.97E-04	2.01E-04	361	1	0.96	0.000001	6.97E-08	1.1	10	0.181	70	1	1.98E-09	0.00	
35	0.33377	5.97E-04	1.99E-04	361	1	0.96	0.000001	6.90E-08	1.1	10	0.181	70	1	1.96E-09	0.00	
36	0.32839	5.97E-04	1.96E-04	361	1	0.96	0.000001	6.79E-08	1.1	10	0.181	70	1	1.93E-09	0.00	
37	0.32052	5.97E-04	1.92E-04	361	1	0.96	0.000001	6.63E-08	1.1	10	0.181	70	1	1.88E-09	0.00	
38	0.30825	5.97E-04	1.84E-04	361	1	0.96	0.000001	6.38E-08	1.1	10	0.181	70	1	1.81E-09	0.00	
39	0.29378	5.97E-04	1.76E-04	361	1	0.96	0.000001	6.08E-08	1.1	10	0.181	70	1	1.73E-09	0.00	
40	0.27827	5.97E-04	1.66E-04	361	1	0.96	0.000001	5.76E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
41	0.26316	5.97E-04	1.57E-04	361	1	0.96	0.000001	5.44E-08	1.1	10	0.181	70	1	1.55E-09	0.00	
42	0.24655	5.97E-04	1.47E-04	361	1	0.96	0.000001	5.10E-08	1.1	10	0.181	70	1	1.45E-09	0.00	
43	0.39494	5.97E-04	2.36E-04	361	1	0.96	0.000001	8.17E-08	1.1	10	0.181	70	1	2.32E-09	0.00	
44	0.39178	5.97E-04	2.34E-04	361	1	0.96	0.000001	8.10E-08	1.1	10	0.181	70	1	2.30E-09	0.00	
45	0.38373	5.97E-04	2.29E-04	361	1	0.96	0.000001	7.94E-08	1.1	10	0.181	70	1	2.26E-09	0.00	
46	0.37241	5.97E-04	2.23E-04	361	1	0.96	0.000001	7.70E-08	1.1	10	0.181	70	1	2.19E-09	0.00	
47	0.3549	5.97E-04	2.12E-04	361	1	0.96	0.000001	7.34E-08	1.1	10	0.181	70	1	2.09E-09	0.00	
48	0.3353	5.97E-04	2.00E-04	361	1	0.96	0.000001	6.93E-08	1.1	10	0.181	70	1	1.97E-09	0.00	
49	0.31533	5.97E-04	1.88E-04	361	1	0.96	0.000001	6.52E-08	1.1	10	0.181	70	1	1.85E-09	0.00	
50	0.29551	5.97E-04	1.77E-04	361	1	0.96	0.000001	6.11E-08	1.1	10	0.181	70	1	1.74E-09	0.00	
51	0.27437	5.97E-04	1.64E-04	361	1	0.96	0.000001	5.67E-08	1.1	10	0.181	70	1	1.61E-09	0.00	
52	0.4731	5.97E-04	2.83E-04	361	1	0.96	0.000001	9.78E-08	1.1	10	0.181	70	1	2.78E-09	0.00	
53	0.46594	5.97E-04	2.78E-04	361	1	0.96	0.000001	9.64E-08	1.1	10	0.181	70	1	2.74E-09	0.00	
54	0.45525	5.97E-04	2.72E-04	361	1	0.96	0.000001	9.42E-08	1.1	10	0.181	70	1	2.68E-09	0.00	
55	0.43838	5.97E-04	2.62E-04	361	1	0.96	0.000001	9.07E-08	1.1	10	0.181	70	1	2.58E-09	0.00	
56	0.41449	5.97E-04	2.48E-04	361	1	0.96	0.000001	8.57E-08	1.1	10	0.181	70	1	2.44E-09	0.00	
57	0.38688	5.97E-04	2.31E-04	361	1	0.96	0.000001	8.00E-08	1.1	10	0.181	70	1	2.27E-09	0.00	
58	0.36001	5.97E-04	2.15E-04	361	1	0.96	0.000001	7.45E-08	1.1	10	0.181	70	1	2.12E-09	0.00	
59	0.33344	5.97E-04	1.99E-04	361	1	0.96	0.000001	6.90E-08	1.1	10	0.181	70	1	1.96E-09	0.00	
60	0.30649	5.97E-04	1.83E-04	361	1	0.96	0.000001	6.34E-08	1.1	10	0.181	70	1	1.80E-09	0.00	
61	0.56701	5.97E-04	3.39E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0.181	70	1	3.33E-09	0.00	
62	0.55063	5.97E-04	3.29E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0.181	70	1	3.24E-09	0.00	
63	0.52352	5.97E-04	3.13E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0.181	70	1	3.08E-09	0.00	
64	0.49003	5.97E-04	2.93E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0.181	70	1	2.88E-09	0.00	

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Unmitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
65	0.45115	5.97E-04	2.70E-04	361	1	0.96	0.000001	9.33E-08	1.1	10	0.181	70	1	2.65E-09	0.00		
66	0.41376	5.97E-04	2.47E-04	361	1	0.96	0.000001	8.56E-08	1.1	10	0.181	70	1	2.43E-09	0.00		
67	0.37791	5.97E-04	2.26E-04	361	1	0.96	0.000001	7.82E-08	1.1	10	0.181	70	1	2.22E-09	0.00		
68	0.34354	5.97E-04	2.05E-04	361	1	0.96	0.000001	7.11E-08	1.1	10	0.181	70	1	2.02E-09	0.00		
69	0.71056	5.97E-04	4.25E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0.181	70	1	4.18E-09	0.00		
70	0.68126	5.97E-04	4.07E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0.181	70	1	4.00E-09	0.00		
71	0.63781	5.97E-04	3.81E-04	361	1	0.96	0.000001	1.32E-07	1.1	10	0.181	70	1	3.75E-09	0.00		
72	0.58649	5.97E-04	3.50E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0.181	70	1	3.45E-09	0.00		
73	0.53103	5.97E-04	3.17E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0.181	70	1	3.12E-09	0.00		
74	0.47856	5.97E-04	2.86E-04	361	1	0.96	0.000001	9.90E-08	1.1	10	0.181	70	1	2.81E-09	0.00		
75	0.43008	5.97E-04	2.57E-04	361	1	0.96	0.000001	8.90E-08	1.1	10	0.181	70	1	2.53E-09	0.00		
76	0.3844	5.97E-04	2.30E-04	361	1	0.96	0.000001	7.95E-08	1.1	10	0.181	70	1	2.26E-09	0.00		
77	0.86437	5.97E-04	5.16E-04	361	1	0.96	0.000001	1.79E-07	1.1	10	0.181	70	1	5.08E-09	0.01		
78	0.79368	5.97E-04	4.74E-04	361	1	0.96	0.000001	1.64E-07	1.1	10	0.181	70	1	4.66E-09	0.00		
79	0.71262	5.97E-04	4.26E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0.181	70	1	4.19E-09	0.00		
80	0.63015	5.97E-04	3.77E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.70E-09	0.00		
81	0.5563	5.97E-04	3.32E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0.181	70	1	3.27E-09	0.00		
82	0.48978	5.97E-04	2.93E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0.181	70	1	2.88E-09	0.00		
83	0.43299	5.97E-04	2.59E-04	361	1	0.96	0.000001	8.96E-08	1.1	10	0.181	70	1	2.54E-09	0.00		
84	1.00952	5.97E-04	6.03E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0.181	70	1	5.93E-09	0.01		
85	0.87826	5.97E-04	5.25E-04	361	1	0.96	0.000001	1.82E-07	1.1	10	0.181	70	1	5.16E-09	0.01		
86	0.75641	5.97E-04	4.52E-04	361	1	0.96	0.000001	1.56E-07	1.1	10	0.181	70	1	4.45E-09	0.00		
87	0.65031	5.97E-04	3.89E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0.181	70	1	3.82E-09	0.00		
88	0.56249	5.97E-04	3.36E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0.181	70	1	3.31E-09	0.00		
89	0.49044	5.97E-04	2.93E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0.181	70	1	2.88E-09	0.00		
90	1.54335	5.97E-04	9.22E-04	361	1	0.96	0.000001	3.19E-07	1.1	10	0.181	70	1	9.07E-09	0.01		
91	1.73991	5.97E-04	1.04E-03	361	1	0.96	0.000001	3.60E-07	1.1	10	0.181	70	1	1.02E-08	0.01		
92	1.38262	5.97E-04	8.26E-04	361	1	0.96	0.000001	2.86E-07	1.1	10	0.181	70	1	8.13E-09	0.01		
93	1.10951	5.97E-04	6.63E-04	361	1	0.96	0.000001	2.29E-07	1.1	10	0.181	70	1	6.52E-09	0.01		
94	0.91481	5.97E-04	5.47E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0.181	70	1	5.38E-09	0.01		
95	0.76668	5.97E-04	4.58E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0.181	70	1	4.51E-09	0.00		
96	0.65361	5.97E-04	3.91E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0.181	70	1	3.84E-09	0.00		

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Unmitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
97	2.3878	5.97E-04	1.43E-03	361	1	0.96	0.000001	4.94E-07	1.1	10	0.181	70	1	1.40E-08	0.01	
98	1.79494	5.97E-04	1.07E-03	361	1	0.96	0.000001	3.71E-07	1.1	10	0.181	70	1	1.05E-08	0.01	
99	1.39691	5.97E-04	8.35E-04	361	1	0.96	0.000001	2.89E-07	1.1	10	0.181	70	1	8.21E-09	0.01	
100	1.12989	5.97E-04	6.75E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0.181	70	1	6.64E-09	0.01	
101	0.92954	5.97E-04	5.55E-04	361	1	0.96	0.000001	1.92E-07	1.1	10	0.181	70	1	5.46E-09	0.01	
102	0.78528	5.97E-04	4.69E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0.181	70	1	4.62E-09	0.00	
103	2.46614	5.97E-04	1.47E-03	361	1	0.96	0.000001	5.10E-07	1.1	10	0.181	70	1	1.45E-08	0.01	
104	1.86648	5.97E-04	1.12E-03	361	1	0.96	0.000001	3.86E-07	1.1	10	0.181	70	1	1.10E-08	0.01	
105	1.46122	5.97E-04	8.73E-04	361	1	0.96	0.000001	3.02E-07	1.1	10	0.181	70	1	8.59E-09	0.01	
106	1.17725	5.97E-04	7.03E-04	361	1	0.96	0.000001	2.43E-07	1.1	10	0.181	70	1	6.92E-09	0.01	
107	0.96969	5.97E-04	5.79E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0.181	70	1	5.70E-09	0.01	
108	3.72232	5.97E-04	2.22E-03	361	1	0.96	0.000001	7.70E-07	1.1	10	0.181	70	1	2.19E-08	0.02	
109	2.63002	5.97E-04	1.57E-03	361	1	0.96	0.000001	5.44E-07	1.1	10	0.181	70	1	1.55E-08	0.02	
110	1.95535	5.97E-04	1.17E-03	361	1	0.96	0.000001	4.04E-07	1.1	10	0.181	70	1	1.15E-08	0.01	
111	1.52129	5.97E-04	9.09E-04	361	1	0.96	0.000001	3.15E-07	1.1	10	0.181	70	1	8.94E-09	0.01	
112	1.21642	5.97E-04	7.27E-04	361	1	0.96	0.000001	2.52E-07	1.1	10	0.181	70	1	7.15E-09	0.01	
113	3.65273	5.97E-04	2.18E-03	361	1	0.96	0.000001	7.55E-07	1.1	10	0.181	70	1	2.15E-08	0.02	
114	2.59783	5.97E-04	1.55E-03	361	1	0.96	0.000001	5.37E-07	1.1	10	0.181	70	1	1.53E-08	0.02	
115	1.94145	5.97E-04	1.16E-03	361	1	0.96	0.000001	4.02E-07	1.1	10	0.181	70	1	1.14E-08	0.01	
116	1.51211	5.97E-04	9.03E-04	361	1	0.96	0.000001	3.13E-07	1.1	10	0.181	70	1	8.89E-09	0.01	
117	4.59812	5.97E-04	2.75E-03	361	1	0.96	0.000001	9.51E-07	1.1	10	0.181	70	1	2.70E-08	0.03	
118	3.22064	5.97E-04	1.92E-03	361	1	0.96	0.000001	6.66E-07	1.1	10	0.181	70	1	1.89E-08	0.02	
119	0.09223	5.97E-04	5.51E-05	361	1	0.96	0.000001	1.91E-08	1.1	10	0.181	70	1	5.42E-10	0.00	
120	0.10287	5.97E-04	6.15E-05	361	1	0.96	0.000001	2.13E-08	1.1	10	0.181	70	1	6.05E-10	0.00	
121	0.11498	5.97E-04	6.87E-05	361	1	0.96	0.000001	2.38E-08	1.1	10	0.181	70	1	6.76E-10	0.00	
122	0.12849	5.97E-04	7.68E-05	361	1	0.96	0.000001	2.66E-08	1.1	10	0.181	70	1	7.55E-10	0.00	
123	0.0983	5.97E-04	5.87E-05	361	1	0.96	0.000001	2.03E-08	1.1	10	0.181	70	1	5.78E-10	0.00	
124	0.11101	5.97E-04	6.63E-05	361	1	0.96	0.000001	2.30E-08	1.1	10	0.181	70	1	6.52E-10	0.00	
125	0.12597	5.97E-04	7.53E-05	361	1	0.96	0.000001	2.61E-08	1.1	10	0.181	70	1	7.40E-10	0.00	
126	0.14328	5.97E-04	8.56E-05	361	1	0.96	0.000001	2.96E-08	1.1	10	0.181	70	1	8.42E-10	0.00	
127	0.1037	5.97E-04	6.20E-05	361	1	0.96	0.000001	2.14E-08	1.1	10	0.181	70	1	6.09E-10	0.00	
128	0.11848	5.97E-04	7.08E-05	361	1	0.96	0.000001	2.45E-08	1.1	10	0.181	70	1	6.96E-10	0.00	

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Unmitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	0.1365	5.97E-04	8.16E-05	361	1	0.96	0.000001	2.82E-08	1.1	10	0.181	70	1	8.02E-10	0.00		
130	0.15829	5.97E-04	9.46E-05	361	1	0.96	0.000001	3.27E-08	1.1	10	0.181	70	1	9.30E-10	0.00		
131	0.10824	5.97E-04	6.47E-05	361	1	0.96	0.000001	2.24E-08	1.1	10	0.181	70	1	6.36E-10	0.00		
132	0.1249	5.97E-04	7.46E-05	361	1	0.96	0.000001	2.58E-08	1.1	10	0.181	70	1	7.34E-10	0.00		
133	0.14589	5.97E-04	8.72E-05	361	1	0.96	0.000001	3.02E-08	1.1	10	0.181	70	1	8.57E-10	0.00		
134	0.17243	5.97E-04	1.03E-04	361	1	0.96	0.000001	3.57E-08	1.1	10	0.181	70	1	1.01E-09	0.00		
135	0.1117	5.97E-04	6.67E-05	361	1	0.96	0.000001	2.31E-08	1.1	10	0.181	70	1	6.56E-10	0.00		
136	0.13001	5.97E-04	7.77E-05	361	1	0.96	0.000001	2.69E-08	1.1	10	0.181	70	1	7.64E-10	0.00		
137	0.15359	5.97E-04	9.18E-05	361	1	0.96	0.000001	3.18E-08	1.1	10	0.181	70	1	9.03E-10	0.00		
138	0.18449	5.97E-04	1.10E-04	361	1	0.96	0.000001	3.82E-08	1.1	10	0.181	70	1	1.08E-09	0.00		
139	0.11447	5.97E-04	6.84E-05	361	1	0.96	0.000001	2.37E-08	1.1	10	0.181	70	1	6.73E-10	0.00		
140	0.13393	5.97E-04	8.00E-05	361	1	0.96	0.000001	2.77E-08	1.1	10	0.181	70	1	7.87E-10	0.00		
141	0.1596	5.97E-04	9.54E-05	361	1	0.96	0.000001	3.30E-08	1.1	10	0.181	70	1	9.38E-10	0.00		
142	0.19403	5.97E-04	1.16E-04	361	1	0.96	0.000001	4.01E-08	1.1	10	0.181	70	1	1.14E-09	0.00		
143	0.11596	5.97E-04	6.93E-05	361	1	0.96	0.000001	2.40E-08	1.1	10	0.181	70	1	6.81E-10	0.00		
144	0.13624	5.97E-04	8.14E-05	361	1	0.96	0.000001	2.82E-08	1.1	10	0.181	70	1	8.01E-10	0.00		
145	0.16321	5.97E-04	9.75E-05	361	1	0.96	0.000001	3.38E-08	1.1	10	0.181	70	1	9.59E-10	0.00		
146	0.19968	5.97E-04	1.19E-04	361	1	0.96	0.000001	4.13E-08	1.1	10	0.181	70	1	1.17E-09	0.00		
147	0.11655	5.97E-04	6.96E-05	361	1	0.96	0.000001	2.41E-08	1.1	10	0.181	70	1	6.85E-10	0.00		
148	0.13719	5.97E-04	8.20E-05	361	1	0.96	0.000001	2.84E-08	1.1	10	0.181	70	1	8.06E-10	0.00		
149	0.16473	5.97E-04	9.84E-05	361	1	0.96	0.000001	3.41E-08	1.1	10	0.181	70	1	9.68E-10	0.00		
150	0.20215	5.97E-04	1.21E-04	361	1	0.96	0.000001	4.18E-08	1.1	10	0.181	70	1	1.19E-09	0.00		
151	0.11629	5.97E-04	6.95E-05	361	1	0.96	0.000001	2.41E-08	1.1	10	0.181	70	1	6.83E-10	0.00		
152	0.13697	5.97E-04	8.18E-05	361	1	0.96	0.000001	2.83E-08	1.1	10	0.181	70	1	8.05E-10	0.00		
153	0.16442	5.97E-04	9.82E-05	361	1	0.96	0.000001	3.40E-08	1.1	10	0.181	70	1	9.66E-10	0.00		
154	0.202	5.97E-04	1.21E-04	361	1	0.96	0.000001	4.18E-08	1.1	10	0.181	70	1	1.19E-09	0.00		
155	0.1157	5.97E-04	6.91E-05	361	1	0.96	0.000001	2.39E-08	1.1	10	0.181	70	1	6.80E-10	0.00		
156	0.136	5.97E-04	8.13E-05	361	1	0.96	0.000001	2.81E-08	1.1	10	0.181	70	1	7.99E-10	0.00		
157	0.16303	5.97E-04	9.74E-05	361	1	0.96	0.000001	3.37E-08	1.1	10	0.181	70	1	9.58E-10	0.00		
158	0.19941	5.97E-04	1.19E-04	361	1	0.96	0.000001	4.12E-08	1.1	10	0.181	70	1	1.17E-09	0.00		
159	0.11448	5.97E-04	6.84E-05	361	1	0.96	0.000001	2.37E-08	1.1	10	0.181	70	1	6.73E-10	0.00		
160	0.13387	5.97E-04	8.00E-05	361	1	0.96	0.000001	2.77E-08	1.1	10	0.181	70	1	7.87E-10	0.00		

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Unmitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.1593	5.97E-04	9.52E-05	361	1	0.96	0.000001	3.29E-08	1.1	10	0.181	70	1	9.36E-10	0.00	
162	0.19328	5.97E-04	1.15E-04	361	1	0.96	0.000001	4.00E-08	1.1	10	0.181	70	1	1.14E-09	0.00	
163	0.11203	5.97E-04	6.69E-05	361	1	0.96	0.000001	2.32E-08	1.1	10	0.181	70	1	6.58E-10	0.00	
164	0.13006	5.97E-04	7.77E-05	361	1	0.96	0.000001	2.69E-08	1.1	10	0.181	70	1	7.64E-10	0.00	
165	0.1534	5.97E-04	9.17E-05	361	1	0.96	0.000001	3.17E-08	1.1	10	0.181	70	1	9.02E-10	0.00	
166	0.18345	5.97E-04	1.10E-04	361	1	0.96	0.000001	3.79E-08	1.1	10	0.181	70	1	1.08E-09	0.00	
167	0.10767	5.97E-04	6.43E-05	361	1	0.96	0.000001	2.23E-08	1.1	10	0.181	70	1	6.33E-10	0.00	
168	0.12377	5.97E-04	7.40E-05	361	1	0.96	0.000001	2.56E-08	1.1	10	0.181	70	1	7.27E-10	0.00	
169	0.14393	5.97E-04	8.60E-05	361	1	0.96	0.000001	2.98E-08	1.1	10	0.181	70	1	8.46E-10	0.00	
170	0.17089	5.97E-04	1.02E-04	361	1	0.96	0.000001	3.53E-08	1.1	10	0.181	70	1	1.00E-09	0.00	
171	0.10342	5.97E-04	6.18E-05	361	1	0.96	0.000001	2.14E-08	1.1	10	0.181	70	1	6.08E-10	0.00	
172	0.11792	5.97E-04	7.05E-05	361	1	0.96	0.000001	2.44E-08	1.1	10	0.181	70	1	6.93E-10	0.00	
173	0.13545	5.97E-04	8.09E-05	361	1	0.96	0.000001	2.80E-08	1.1	10	0.181	70	1	7.96E-10	0.00	
174	0.1566	5.97E-04	9.36E-05	361	1	0.96	0.000001	3.24E-08	1.1	10	0.181	70	1	9.20E-10	0.00	
175	0.09801	5.97E-04	5.86E-05	361	1	0.96	0.000001	2.03E-08	1.1	10	0.181	70	1	5.76E-10	0.00	
176	0.11054	5.97E-04	6.60E-05	361	1	0.96	0.000001	2.29E-08	1.1	10	0.181	70	1	6.50E-10	0.00	
177	0.12533	5.97E-04	7.49E-05	361	1	0.96	0.000001	2.59E-08	1.1	10	0.181	70	1	7.37E-10	0.00	
178	0.11297	5.97E-04	6.75E-05	361	1	0.96	0.000001	2.34E-08	1.1	10	0.181	70	1	6.64E-10	0.00	

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Unmitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	5.97E-04	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	0.83	70	1	1.81E-08	0.02
2	5.97E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.83	70	1	1.83E-08	0.02
3	5.97E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.83	70	1	1.83E-08	0.02
4	5.97E-04	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	0.83	70	1	1.82E-08	0.02
5	5.97E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	0.83	70	1	1.80E-08	0.02
6	5.97E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.83	70	1	1.78E-08	0.02
7	5.97E-04	1.27E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	0.83	70	1	1.74E-08	0.02
8	5.97E-04	1.23E-04	1090	1	0.96	0.000001	1.29E-07	1.1	10	0.83	70	1	1.68E-08	0.02
9	5.97E-04	1.19E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.83	70	1	1.63E-08	0.02
10	5.97E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.83	70	1	1.56E-08	0.02
11	5.97E-04	1.10E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	0.83	70	1	1.50E-08	0.01
12	5.97E-04	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	0.83	70	1	2.05E-08	0.02
13	5.97E-04	1.52E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	0.83	70	1	2.07E-08	0.02
14	5.97E-04	1.52E-04	1090	1	0.96	0.000001	1.59E-07	1.1	10	0.83	70	1	2.08E-08	0.02
15	5.97E-04	1.51E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	0.83	70	1	2.07E-08	0.02
16	5.97E-04	1.49E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	0.83	70	1	2.04E-08	0.02
17	5.97E-04	1.47E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.83	70	1	2.00E-08	0.02
18	5.97E-04	1.43E-04	1090	1	0.96	0.000001	1.49E-07	1.1	10	0.83	70	1	1.95E-08	0.02
19	5.97E-04	1.37E-04	1090	1	0.96	0.000001	1.44E-07	1.1	10	0.83	70	1	1.88E-08	0.02
20	5.97E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	0.83	70	1	1.81E-08	0.02
21	5.97E-04	1.27E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	0.83	70	1	1.73E-08	0.02
22	5.97E-04	1.20E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.83	70	1	1.65E-08	0.02
23	5.97E-04	1.73E-04	1090	1	0.96	0.000001	1.81E-07	1.1	10	0.83	70	1	2.37E-08	0.02
24	5.97E-04	1.74E-04	1090	1	0.96	0.000001	1.82E-07	1.1	10	0.83	70	1	2.38E-08	0.02
25	5.97E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	0.83	70	1	2.36E-08	0.02
26	5.97E-04	1.70E-04	1090	1	0.96	0.000001	1.78E-07	1.1	10	0.83	70	1	2.32E-08	0.02
27	5.97E-04	1.67E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.83	70	1	2.28E-08	0.02
28	5.97E-04	1.61E-04	1090	1	0.96	0.000001	1.69E-07	1.1	10	0.83	70	1	2.21E-08	0.02
29	5.97E-04	1.54E-04	1090	1	0.96	0.000001	1.61E-07	1.1	10	0.83	70	1	2.11E-08	0.02
30	5.97E-04	1.48E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.83	70	1	2.02E-08	0.02
31	5.97E-04	1.41E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	0.83	70	1	1.92E-08	0.02
32	5.97E-04	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	0.83	70	1	1.82E-08	0.02

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Unmitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	5.97E-04	2.01E-04	1090	1	0.96	0.000001	2.10E-07	1.1	10	0.83	70	1	2.75E-08	0.03
34	5.97E-04	2.01E-04	1090	1	0.96	0.000001	2.10E-07	1.1	10	0.83	70	1	2.75E-08	0.03
35	5.97E-04	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	0.83	70	1	2.73E-08	0.03
36	5.97E-04	1.96E-04	1090	1	0.96	0.000001	2.05E-07	1.1	10	0.83	70	1	2.68E-08	0.03
37	5.97E-04	1.92E-04	1090	1	0.96	0.000001	2.00E-07	1.1	10	0.83	70	1	2.62E-08	0.03
38	5.97E-04	1.84E-04	1090	1	0.96	0.000001	1.92E-07	1.1	10	0.83	70	1	2.52E-08	0.03
39	5.97E-04	1.76E-04	1090	1	0.96	0.000001	1.83E-07	1.1	10	0.83	70	1	2.40E-08	0.02
40	5.97E-04	1.66E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.83	70	1	2.27E-08	0.02
41	5.97E-04	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.83	70	1	2.15E-08	0.02
42	5.97E-04	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.83	70	1	2.02E-08	0.02
43	5.97E-04	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	0.83	70	1	3.23E-08	0.03
44	5.97E-04	2.34E-04	1090	1	0.96	0.000001	2.45E-07	1.1	10	0.83	70	1	3.20E-08	0.03
45	5.97E-04	2.29E-04	1090	1	0.96	0.000001	2.40E-07	1.1	10	0.83	70	1	3.14E-08	0.03
46	5.97E-04	2.23E-04	1090	1	0.96	0.000001	2.33E-07	1.1	10	0.83	70	1	3.04E-08	0.03
47	5.97E-04	2.12E-04	1090	1	0.96	0.000001	2.22E-07	1.1	10	0.83	70	1	2.90E-08	0.03
48	5.97E-04	2.00E-04	1090	1	0.96	0.000001	2.09E-07	1.1	10	0.83	70	1	2.74E-08	0.03
49	5.97E-04	1.88E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	0.83	70	1	2.58E-08	0.03
50	5.97E-04	1.77E-04	1090	1	0.96	0.000001	1.85E-07	1.1	10	0.83	70	1	2.42E-08	0.02
51	5.97E-04	1.64E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	0.83	70	1	2.24E-08	0.02
52	5.97E-04	2.83E-04	1090	1	0.96	0.000001	2.95E-07	1.1	10	0.83	70	1	3.87E-08	0.04
53	5.97E-04	2.78E-04	1090	1	0.96	0.000001	2.91E-07	1.1	10	0.83	70	1	3.81E-08	0.04
54	5.97E-04	2.72E-04	1090	1	0.96	0.000001	2.84E-07	1.1	10	0.83	70	1	3.72E-08	0.04
55	5.97E-04	2.62E-04	1090	1	0.96	0.000001	2.74E-07	1.1	10	0.83	70	1	3.58E-08	0.04
56	5.97E-04	2.48E-04	1090	1	0.96	0.000001	2.59E-07	1.1	10	0.83	70	1	3.39E-08	0.03
57	5.97E-04	2.31E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	0.83	70	1	3.16E-08	0.03
58	5.97E-04	2.15E-04	1090	1	0.96	0.000001	2.25E-07	1.1	10	0.83	70	1	2.94E-08	0.03
59	5.97E-04	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	0.83	70	1	2.73E-08	0.03
60	5.97E-04	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.83	70	1	2.51E-08	0.03
61	5.97E-04	3.39E-04	1090	1	0.96	0.000001	3.54E-07	1.1	10	0.83	70	1	4.63E-08	0.05
62	5.97E-04	3.29E-04	1090	1	0.96	0.000001	3.44E-07	1.1	10	0.83	70	1	4.50E-08	0.05
63	5.97E-04	3.13E-04	1090	1	0.96	0.000001	3.27E-07	1.1	10	0.83	70	1	4.28E-08	0.04
64	5.97E-04	2.93E-04	1090	1	0.96	0.000001	3.06E-07	1.1	10	0.83	70	1	4.01E-08	0.04

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Unmitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	5.97E-04	2.70E-04	1090	1	0.96	0.000001	2.82E-07	1.1	10	0.83	70	1	3.69E-08	0.04
66	5.97E-04	2.47E-04	1090	1	0.96	0.000001	2.58E-07	1.1	10	0.83	70	1	3.38E-08	0.03
67	5.97E-04	2.26E-04	1090	1	0.96	0.000001	2.36E-07	1.1	10	0.83	70	1	3.09E-08	0.03
68	5.97E-04	2.05E-04	1090	1	0.96	0.000001	2.15E-07	1.1	10	0.83	70	1	2.81E-08	0.03
69	5.97E-04	4.25E-04	1090	1	0.96	0.000001	4.44E-07	1.1	10	0.83	70	1	5.81E-08	0.06
70	5.97E-04	4.07E-04	1090	1	0.96	0.000001	4.25E-07	1.1	10	0.83	70	1	5.57E-08	0.06
71	5.97E-04	3.81E-04	1090	1	0.96	0.000001	3.98E-07	1.1	10	0.83	70	1	5.21E-08	0.05
72	5.97E-04	3.50E-04	1090	1	0.96	0.000001	3.66E-07	1.1	10	0.83	70	1	4.79E-08	0.05
73	5.97E-04	3.17E-04	1090	1	0.96	0.000001	3.32E-07	1.1	10	0.83	70	1	4.34E-08	0.04
74	5.97E-04	2.86E-04	1090	1	0.96	0.000001	2.99E-07	1.1	10	0.83	70	1	3.91E-08	0.04
75	5.97E-04	2.57E-04	1090	1	0.96	0.000001	2.69E-07	1.1	10	0.83	70	1	3.52E-08	0.04
76	5.97E-04	2.30E-04	1090	1	0.96	0.000001	2.40E-07	1.1	10	0.83	70	1	3.14E-08	0.03
77	5.97E-04	5.16E-04	1090	1	0.96	0.000001	5.40E-07	1.1	10	0.83	70	1	7.06E-08	0.07
78	5.97E-04	4.74E-04	1090	1	0.96	0.000001	4.96E-07	1.1	10	0.83	70	1	6.49E-08	0.06
79	5.97E-04	4.26E-04	1090	1	0.96	0.000001	4.45E-07	1.1	10	0.83	70	1	5.82E-08	0.06
80	5.97E-04	3.77E-04	1090	1	0.96	0.000001	3.94E-07	1.1	10	0.83	70	1	5.15E-08	0.05
81	5.97E-04	3.32E-04	1090	1	0.96	0.000001	3.47E-07	1.1	10	0.83	70	1	4.55E-08	0.05
82	5.97E-04	2.93E-04	1090	1	0.96	0.000001	3.06E-07	1.1	10	0.83	70	1	4.00E-08	0.04
83	5.97E-04	2.59E-04	1090	1	0.96	0.000001	2.70E-07	1.1	10	0.83	70	1	3.54E-08	0.04
84	5.97E-04	6.03E-04	1090	1	0.96	0.000001	6.30E-07	1.1	10	0.83	70	1	8.25E-08	0.08
85	5.97E-04	5.25E-04	1090	1	0.96	0.000001	5.48E-07	1.1	10	0.83	70	1	7.18E-08	0.07
86	5.97E-04	4.52E-04	1090	1	0.96	0.000001	4.72E-07	1.1	10	0.83	70	1	6.18E-08	0.06
87	5.97E-04	3.89E-04	1090	1	0.96	0.000001	4.06E-07	1.1	10	0.83	70	1	5.32E-08	0.05
88	5.97E-04	3.36E-04	1090	1	0.96	0.000001	3.51E-07	1.1	10	0.83	70	1	4.60E-08	0.05
89	5.97E-04	2.93E-04	1090	1	0.96	0.000001	3.06E-07	1.1	10	0.83	70	1	4.01E-08	0.04
90	5.97E-04	9.22E-04	1090	1	0.96	0.000001	9.64E-07	1.1	10	0.83	70	1	1.26E-07	0.13
91	5.97E-04	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	0.83	70	1	1.42E-07	0.14
92	5.97E-04	8.26E-04	1090	1	0.96	0.000001	8.63E-07	1.1	10	0.83	70	1	1.13E-07	0.11
93	5.97E-04	6.63E-04	1090	1	0.96	0.000001	6.93E-07	1.1	10	0.83	70	1	9.07E-08	0.09
94	5.97E-04	5.47E-04	1090	1	0.96	0.000001	5.71E-07	1.1	10	0.83	70	1	7.48E-08	0.07
95	5.97E-04	4.58E-04	1090	1	0.96	0.000001	4.79E-07	1.1	10	0.83	70	1	6.27E-08	0.06
96	5.97E-04	3.91E-04	1090	1	0.96	0.000001	4.08E-07	1.1	10	0.83	70	1	5.34E-08	0.05

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Unmitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	5.97E-04	1.43E-03	1090	1	0.96	0.000001	1.49E-06	1.1	10	0.83	70	1	1.95E-07	0.20
98	5.97E-04	1.07E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	0.83	70	1	1.47E-07	0.15
99	5.97E-04	8.35E-04	1090	1	0.96	0.000001	8.72E-07	1.1	10	0.83	70	1	1.14E-07	0.11
100	5.97E-04	6.75E-04	1090	1	0.96	0.000001	7.06E-07	1.1	10	0.83	70	1	9.23E-08	0.09
101	5.97E-04	5.55E-04	1090	1	0.96	0.000001	5.80E-07	1.1	10	0.83	70	1	7.60E-08	0.08
102	5.97E-04	4.69E-04	1090	1	0.96	0.000001	4.90E-07	1.1	10	0.83	70	1	6.42E-08	0.06
103	5.97E-04	1.47E-03	1090	1	0.96	0.000001	1.54E-06	1.1	10	0.83	70	1	2.02E-07	0.20
104	5.97E-04	1.12E-03	1090	1	0.96	0.000001	1.17E-06	1.1	10	0.83	70	1	1.53E-07	0.15
105	5.97E-04	8.73E-04	1090	1	0.96	0.000001	9.13E-07	1.1	10	0.83	70	1	1.19E-07	0.12
106	5.97E-04	7.03E-04	1090	1	0.96	0.000001	7.35E-07	1.1	10	0.83	70	1	9.62E-08	0.10
107	5.97E-04	5.79E-04	1090	1	0.96	0.000001	6.06E-07	1.1	10	0.83	70	1	7.93E-08	0.08
108	5.97E-04	2.22E-03	1090	1	0.96	0.000001	2.32E-06	1.1	10	0.83	70	1	3.04E-07	0.30
109	5.97E-04	1.57E-03	1090	1	0.96	0.000001	1.64E-06	1.1	10	0.83	70	1	2.15E-07	0.21
110	5.97E-04	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	0.83	70	1	1.60E-07	0.16
111	5.97E-04	9.09E-04	1090	1	0.96	0.000001	9.50E-07	1.1	10	0.83	70	1	1.24E-07	0.12
112	5.97E-04	7.27E-04	1090	1	0.96	0.000001	7.60E-07	1.1	10	0.83	70	1	9.94E-08	0.10
113	5.97E-04	2.18E-03	1090	1	0.96	0.000001	2.28E-06	1.1	10	0.83	70	1	2.99E-07	0.30
114	5.97E-04	1.55E-03	1090	1	0.96	0.000001	1.62E-06	1.1	10	0.83	70	1	2.12E-07	0.21
115	5.97E-04	1.16E-03	1090	1	0.96	0.000001	1.21E-06	1.1	10	0.83	70	1	1.59E-07	0.16
116	5.97E-04	9.03E-04	1090	1	0.96	0.000001	9.44E-07	1.1	10	0.83	70	1	1.24E-07	0.12
117	5.97E-04	2.75E-03	1090	1	0.96	0.000001	2.87E-06	1.1	10	0.83	70	1	3.76E-07	0.38
118	5.97E-04	1.92E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	0.83	70	1	2.63E-07	0.26
119	5.97E-04	5.51E-05	1090	1	0.96	0.000001	5.76E-08	1.1	10	0.83	70	1	7.54E-09	0.01
120	5.97E-04	6.15E-05	1090	1	0.96	0.000001	6.42E-08	1.1	10	0.83	70	1	8.41E-09	0.01
121	5.97E-04	6.87E-05	1090	1	0.96	0.000001	7.18E-08	1.1	10	0.83	70	1	9.40E-09	0.01
122	5.97E-04	7.68E-05	1090	1	0.96	0.000001	8.02E-08	1.1	10	0.83	70	1	1.05E-08	0.01
123	5.97E-04	5.87E-05	1090	1	0.96	0.000001	6.14E-08	1.1	10	0.83	70	1	8.03E-09	0.01
124	5.97E-04	6.63E-05	1090	1	0.96	0.000001	6.93E-08	1.1	10	0.83	70	1	9.07E-09	0.01
125	5.97E-04	7.53E-05	1090	1	0.96	0.000001	7.87E-08	1.1	10	0.83	70	1	1.03E-08	0.01
126	5.97E-04	8.56E-05	1090	1	0.96	0.000001	8.95E-08	1.1	10	0.83	70	1	1.17E-08	0.01
127	5.97E-04	6.20E-05	1090	1	0.96	0.000001	6.48E-08	1.1	10	0.83	70	1	8.48E-09	0.01
128	5.97E-04	7.08E-05	1090	1	0.96	0.000001	7.40E-08	1.1	10	0.83	70	1	9.68E-09	0.01

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Unmitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	5.97E-04	8.16E-05	1090	1	0.96	0.000001	8.52E-08	1.1	10	0.83	70	1	1.12E-08	0.01
130	5.97E-04	9.46E-05	1090	1	0.96	0.000001	9.89E-08	1.1	10	0.83	70	1	1.29E-08	0.01
131	5.97E-04	6.47E-05	1090	1	0.96	0.000001	6.76E-08	1.1	10	0.83	70	1	8.85E-09	0.01
132	5.97E-04	7.46E-05	1090	1	0.96	0.000001	7.80E-08	1.1	10	0.83	70	1	1.02E-08	0.01
133	5.97E-04	8.72E-05	1090	1	0.96	0.000001	9.11E-08	1.1	10	0.83	70	1	1.19E-08	0.01
134	5.97E-04	1.03E-04	1090	1	0.96	0.000001	1.08E-07	1.1	10	0.83	70	1	1.41E-08	0.01
135	5.97E-04	6.67E-05	1090	1	0.96	0.000001	6.98E-08	1.1	10	0.83	70	1	9.13E-09	0.01
136	5.97E-04	7.77E-05	1090	1	0.96	0.000001	8.12E-08	1.1	10	0.83	70	1	1.06E-08	0.01
137	5.97E-04	9.18E-05	1090	1	0.96	0.000001	9.59E-08	1.1	10	0.83	70	1	1.26E-08	0.01
138	5.97E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	0.83	70	1	1.51E-08	0.02
139	5.97E-04	6.84E-05	1090	1	0.96	0.000001	7.15E-08	1.1	10	0.83	70	1	9.36E-09	0.01
140	5.97E-04	8.00E-05	1090	1	0.96	0.000001	8.36E-08	1.1	10	0.83	70	1	1.09E-08	0.01
141	5.97E-04	9.54E-05	1090	1	0.96	0.000001	9.97E-08	1.1	10	0.83	70	1	1.30E-08	0.01
142	5.97E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	0.83	70	1	1.59E-08	0.02
143	5.97E-04	6.93E-05	1090	1	0.96	0.000001	7.24E-08	1.1	10	0.83	70	1	9.48E-09	0.01
144	5.97E-04	8.14E-05	1090	1	0.96	0.000001	8.51E-08	1.1	10	0.83	70	1	1.11E-08	0.01
145	5.97E-04	9.75E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.33E-08	0.01
146	5.97E-04	1.19E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.83	70	1	1.63E-08	0.02
147	5.97E-04	6.96E-05	1090	1	0.96	0.000001	7.28E-08	1.1	10	0.83	70	1	9.53E-09	0.01
148	5.97E-04	8.20E-05	1090	1	0.96	0.000001	8.57E-08	1.1	10	0.83	70	1	1.12E-08	0.01
149	5.97E-04	9.84E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.83	70	1	1.35E-08	0.01
150	5.97E-04	1.21E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.83	70	1	1.65E-08	0.02
151	5.97E-04	6.95E-05	1090	1	0.96	0.000001	7.26E-08	1.1	10	0.83	70	1	9.50E-09	0.01
152	5.97E-04	8.18E-05	1090	1	0.96	0.000001	8.55E-08	1.1	10	0.83	70	1	1.12E-08	0.01
153	5.97E-04	9.82E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.83	70	1	1.34E-08	0.01
154	5.97E-04	1.21E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.83	70	1	1.65E-08	0.02
155	5.97E-04	6.91E-05	1090	1	0.96	0.000001	7.23E-08	1.1	10	0.83	70	1	9.46E-09	0.01
156	5.97E-04	8.13E-05	1090	1	0.96	0.000001	8.49E-08	1.1	10	0.83	70	1	1.11E-08	0.01
157	5.97E-04	9.74E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.33E-08	0.01
158	5.97E-04	1.19E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.83	70	1	1.63E-08	0.02
159	5.97E-04	6.84E-05	1090	1	0.96	0.000001	7.15E-08	1.1	10	0.83	70	1	9.36E-09	0.01
160	5.97E-04	8.00E-05	1090	1	0.96	0.000001	8.36E-08	1.1	10	0.83	70	1	1.09E-08	0.01

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Unmitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	5.97E-04	9.52E-05	1090	1	0.96	0.000001	9.95E-08	1.1	10	0.83	70	1	1.30E-08	0.01
162	5.97E-04	1.15E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	0.83	70	1	1.58E-08	0.02
163	5.97E-04	6.69E-05	1090	1	0.96	0.000001	7.00E-08	1.1	10	0.83	70	1	9.16E-09	0.01
164	5.97E-04	7.77E-05	1090	1	0.96	0.000001	8.12E-08	1.1	10	0.83	70	1	1.06E-08	0.01
165	5.97E-04	9.17E-05	1090	1	0.96	0.000001	9.58E-08	1.1	10	0.83	70	1	1.25E-08	0.01
166	5.97E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	0.83	70	1	1.50E-08	0.01
167	5.97E-04	6.43E-05	1090	1	0.96	0.000001	6.72E-08	1.1	10	0.83	70	1	8.80E-09	0.01
168	5.97E-04	7.40E-05	1090	1	0.96	0.000001	7.73E-08	1.1	10	0.83	70	1	1.01E-08	0.01
169	5.97E-04	8.60E-05	1090	1	0.96	0.000001	8.99E-08	1.1	10	0.83	70	1	1.18E-08	0.01
170	5.97E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.83	70	1	1.40E-08	0.01
171	5.97E-04	6.18E-05	1090	1	0.96	0.000001	6.46E-08	1.1	10	0.83	70	1	8.45E-09	0.01
172	5.97E-04	7.05E-05	1090	1	0.96	0.000001	7.36E-08	1.1	10	0.83	70	1	9.64E-09	0.01
173	5.97E-04	8.09E-05	1090	1	0.96	0.000001	8.46E-08	1.1	10	0.83	70	1	1.11E-08	0.01
174	5.97E-04	9.36E-05	1090	1	0.96	0.000001	9.78E-08	1.1	10	0.83	70	1	1.28E-08	0.01
175	5.97E-04	5.86E-05	1090	1	0.96	0.000001	6.12E-08	1.1	10	0.83	70	1	8.01E-09	0.01
176	5.97E-04	6.60E-05	1090	1	0.96	0.000001	6.90E-08	1.1	10	0.83	70	1	9.03E-09	0.01
177	5.97E-04	7.49E-05	1090	1	0.96	0.000001	7.83E-08	1.1	10	0.83	70	1	1.02E-08	0.01
178	5.97E-04	6.75E-05	1090	1	0.96	0.000001	7.05E-08	1.1	10	0.83	70	1	9.23E-09	0.01

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Unmitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	5.97E-04	1.33E-04	631	1	0.96	0.000001	8.02E-08	1.1	3	1.70	70	0.72	4.62E-09	0.00	2.E-02	Max 0.499
2	5.97E-04	1.34E-04	631	1	0.96	0.000001	8.09E-08	1.1	3	1.7	70	0.72	4.66E-09	0.00	2.E-02	
3	5.97E-04	1.34E-04	631	1	0.96	0.000001	8.10E-08	1.1	3	1.7	70	0.72	4.67E-09	0.00	2.E-02	
4	5.97E-04	1.33E-04	631	1	0.96	0.000001	8.07E-08	1.1	3	1.7	70	0.72	4.65E-09	0.00	2.E-02	
5	5.97E-04	1.32E-04	631	1	0.96	0.000001	7.98E-08	1.1	3	1.7	70	0.72	4.60E-09	0.00	2.E-02	
6	5.97E-04	1.30E-04	631	1	0.96	0.000001	7.86E-08	1.1	3	1.7	70	0.72	4.53E-09	0.00	2.E-02	
7	5.97E-04	1.27E-04	631	1	0.96	0.000001	7.70E-08	1.1	3	1.7	70	0.72	4.44E-09	0.00	2.E-02	
8	5.97E-04	1.23E-04	631	1	0.96	0.000001	7.44E-08	1.1	3	1.7	70	0.72	4.29E-09	0.00	2.E-02	
9	5.97E-04	1.19E-04	631	1	0.96	0.000001	7.19E-08	1.1	3	1.7	70	0.72	4.14E-09	0.00	2.E-02	
10	5.97E-04	1.14E-04	631	1	0.96	0.000001	6.92E-08	1.1	3	1.7	70	0.72	3.99E-09	0.00	2.E-02	
11	5.97E-04	1.10E-04	631	1	0.96	0.000001	6.63E-08	1.1	3	1.7	70	0.72	3.82E-09	0.00	2.E-02	
12	5.97E-04	1.50E-04	631	1	0.96	0.000001	9.09E-08	1.1	3	1.7	70	0.72	5.24E-09	0.01	3.E-02	
13	5.97E-04	1.52E-04	631	1	0.96	0.000001	9.17E-08	1.1	3	1.7	70	0.72	5.29E-09	0.01	3.E-02	
14	5.97E-04	1.52E-04	631	1	0.96	0.000001	9.18E-08	1.1	3	1.7	70	0.72	5.29E-09	0.01	3.E-02	
15	5.97E-04	1.51E-04	631	1	0.96	0.000001	9.14E-08	1.1	3	1.7	70	0.72	5.27E-09	0.01	3.E-02	
16	5.97E-04	1.49E-04	631	1	0.96	0.000001	9.01E-08	1.1	3	1.7	70	0.72	5.20E-09	0.01	3.E-02	
17	5.97E-04	1.47E-04	631	1	0.96	0.000001	8.87E-08	1.1	3	1.7	70	0.72	5.11E-09	0.01	3.E-02	
18	5.97E-04	1.43E-04	631	1	0.96	0.000001	8.62E-08	1.1	3	1.7	70	0.72	4.97E-09	0.00	3.E-02	
19	5.97E-04	1.37E-04	631	1	0.96	0.000001	8.31E-08	1.1	3	1.7	70	0.72	4.79E-09	0.00	2.E-02	
20	5.97E-04	1.32E-04	631	1	0.96	0.000001	7.99E-08	1.1	3	1.7	70	0.72	4.61E-09	0.00	2.E-02	
21	5.97E-04	1.27E-04	631	1	0.96	0.000001	7.66E-08	1.1	3	1.7	70	0.72	4.42E-09	0.00	2.E-02	
22	5.97E-04	1.20E-04	631	1	0.96	0.000001	7.28E-08	1.1	3	1.7	70	0.72	4.20E-09	0.00	2.E-02	
23	5.97E-04	1.73E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.7	70	0.72	6.04E-09	0.01	3.E-02	
24	5.97E-04	1.74E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.7	70	0.72	6.06E-09	0.01	3.E-02	
25	5.97E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.7	70	0.72	6.02E-09	0.01	3.E-02	
26	5.97E-04	1.70E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.7	70	0.72	5.93E-09	0.01	3.E-02	
27	5.97E-04	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	1.7	70	0.72	5.81E-09	0.01	3.E-02	
28	5.97E-04	1.61E-04	631	1	0.96	0.000001	9.77E-08	1.1	3	1.7	70	0.72	5.63E-09	0.01	3.E-02	
29	5.97E-04	1.54E-04	631	1	0.96	0.000001	9.35E-08	1.1	3	1.7	70	0.72	5.39E-09	0.01	3.E-02	
30	5.97E-04	1.48E-04	631	1	0.96	0.000001	8.93E-08	1.1	3	1.7	70	0.72	5.15E-09	0.01	3.E-02	
31	5.97E-04	1.41E-04	631	1	0.96	0.000001	8.51E-08	1.1	3	1.7	70	0.72	4.91E-09	0.00	3.E-02	
32	5.97E-04	1.33E-04	631	1	0.96	0.000001	8.04E-08	1.1	3	1.7	70	0.72	4.64E-09	0.00	2.E-02	

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Unmitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	5.97E-04	2.01E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	1.7	70	0.72	7.00E-09	0.01	4.E-02
34	5.97E-04	2.01E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	1.7	70	0.72	7.02E-09	0.01	4.E-02
35	5.97E-04	1.99E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	1.7	70	0.72	6.96E-09	0.01	4.E-02
36	5.97E-04	1.96E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	1.7	70	0.72	6.84E-09	0.01	4.E-02
37	5.97E-04	1.92E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	1.7	70	0.72	6.68E-09	0.01	3.E-02
38	5.97E-04	1.84E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	1.7	70	0.72	6.43E-09	0.01	3.E-02
39	5.97E-04	1.76E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	1.7	70	0.72	6.12E-09	0.01	3.E-02
40	5.97E-04	1.66E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	1.7	70	0.72	5.80E-09	0.01	3.E-02
41	5.97E-04	1.57E-04	631	1	0.96	0.000001	9.51E-08	1.1	3	1.7	70	0.72	5.49E-09	0.01	3.E-02
42	5.97E-04	1.47E-04	631	1	0.96	0.000001	8.91E-08	1.1	3	1.7	70	0.72	5.14E-09	0.01	3.E-02
43	5.97E-04	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	1.7	70	0.72	8.23E-09	0.01	4.E-02
44	5.97E-04	2.34E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	1.7	70	0.72	8.17E-09	0.01	4.E-02
45	5.97E-04	2.29E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	1.7	70	0.72	8.00E-09	0.01	4.E-02
46	5.97E-04	2.23E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	1.7	70	0.72	7.76E-09	0.01	4.E-02
47	5.97E-04	2.12E-04	631	1	0.96	0.000001	1.28E-07	1.1	3	1.7	70	0.72	7.40E-09	0.01	4.E-02
48	5.97E-04	2.00E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	1.7	70	0.72	6.99E-09	0.01	4.E-02
49	5.97E-04	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	1.7	70	0.72	6.57E-09	0.01	3.E-02
50	5.97E-04	1.77E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	1.7	70	0.72	6.16E-09	0.01	3.E-02
51	5.97E-04	1.64E-04	631	1	0.96	0.000001	9.92E-08	1.1	3	1.7	70	0.72	5.72E-09	0.01	3.E-02
52	5.97E-04	2.83E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	1.7	70	0.72	9.86E-09	0.01	5.E-02
53	5.97E-04	2.78E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	1.7	70	0.72	9.71E-09	0.01	5.E-02
54	5.97E-04	2.72E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	1.7	70	0.72	9.49E-09	0.01	5.E-02
55	5.97E-04	2.62E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	1.7	70	0.72	9.14E-09	0.01	5.E-02
56	5.97E-04	2.48E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	1.7	70	0.72	8.64E-09	0.01	4.E-02
57	5.97E-04	2.31E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	1.7	70	0.72	8.06E-09	0.01	4.E-02
58	5.97E-04	2.15E-04	631	1	0.96	0.000001	1.30E-07	1.1	3	1.7	70	0.72	7.50E-09	0.01	4.E-02
59	5.97E-04	1.99E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	1.7	70	0.72	6.95E-09	0.01	4.E-02
60	5.97E-04	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	1.7	70	0.72	6.39E-09	0.01	3.E-02
61	5.97E-04	3.39E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	1.7	70	0.72	1.18E-08	0.01	6.E-02
62	5.97E-04	3.29E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	1.7	70	0.72	1.15E-08	0.01	6.E-02
63	5.97E-04	3.13E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	1.7	70	0.72	1.09E-08	0.01	6.E-02
64	5.97E-04	2.93E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	1.7	70	0.72	1.02E-08	0.01	5.E-02

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Unmitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	5.97E-04	2.70E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	1.7	70	0.72	9.40E-09	0.01	5.E-02
66	5.97E-04	2.47E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	1.7	70	0.72	8.62E-09	0.01	4.E-02
67	5.97E-04	2.26E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	1.7	70	0.72	7.88E-09	0.01	4.E-02
68	5.97E-04	2.05E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	1.7	70	0.72	7.16E-09	0.01	4.E-02
69	5.97E-04	4.25E-04	631	1	0.96	0.000001	2.57E-07	1.1	3	1.7	70	0.72	1.48E-08	0.01	8.E-02
70	5.97E-04	4.07E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	1.7	70	0.72	1.42E-08	0.01	7.E-02
71	5.97E-04	3.81E-04	631	1	0.96	0.000001	2.31E-07	1.1	3	1.7	70	0.72	1.33E-08	0.01	7.E-02
72	5.97E-04	3.50E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	1.7	70	0.72	1.22E-08	0.01	6.E-02
73	5.97E-04	3.17E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	1.7	70	0.72	1.11E-08	0.01	6.E-02
74	5.97E-04	2.86E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.7	70	0.72	9.97E-09	0.01	5.E-02
75	5.97E-04	2.57E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	1.7	70	0.72	8.96E-09	0.01	5.E-02
76	5.97E-04	2.30E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	1.7	70	0.72	8.01E-09	0.01	4.E-02
77	5.97E-04	5.16E-04	631	1	0.96	0.000001	3.12E-07	1.1	3	1.7	70	0.72	1.80E-08	0.02	9.E-02
78	5.97E-04	4.74E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	1.7	70	0.72	1.65E-08	0.02	9.E-02
79	5.97E-04	4.26E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	1.7	70	0.72	1.49E-08	0.01	8.E-02
80	5.97E-04	3.77E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.7	70	0.72	1.31E-08	0.01	7.E-02
81	5.97E-04	3.32E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	1.7	70	0.72	1.16E-08	0.01	6.E-02
82	5.97E-04	2.93E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	1.7	70	0.72	1.02E-08	0.01	5.E-02
83	5.97E-04	2.59E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	1.7	70	0.72	9.03E-09	0.01	5.E-02
84	5.97E-04	6.03E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	1.7	70	0.72	2.10E-08	0.02	1.E-01
85	5.97E-04	5.25E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	1.7	70	0.72	1.83E-08	0.02	1.E-01
86	5.97E-04	4.52E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	1.7	70	0.72	1.58E-08	0.02	8.E-02
87	5.97E-04	3.89E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	1.7	70	0.72	1.36E-08	0.01	7.E-02
88	5.97E-04	3.36E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	1.7	70	0.72	1.17E-08	0.01	6.E-02
89	5.97E-04	2.93E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	1.7	70	0.72	1.02E-08	0.01	5.E-02
90	5.97E-04	9.22E-04	631	1	0.96	0.000001	5.58E-07	1.1	3	1.7	70	0.72	3.22E-08	0.03	2.E-01
91	5.97E-04	1.04E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	1.7	70	0.72	3.63E-08	0.04	2.E-01
92	5.97E-04	8.26E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	1.7	70	0.72	2.88E-08	0.03	1.E-01
93	5.97E-04	6.63E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	1.7	70	0.72	2.31E-08	0.02	1.E-01
94	5.97E-04	5.47E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	1.7	70	0.72	1.91E-08	0.02	1.E-01
95	5.97E-04	4.58E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	1.7	70	0.72	1.60E-08	0.02	8.E-02
96	5.97E-04	3.91E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	1.7	70	0.72	1.36E-08	0.01	7.E-02

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Unmitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	5.97E-04	1.43E-03	631	1	0.96	0.000001	8.63E-07	1.1	3	1.7	70	0.72	4.98E-08	0.05	3.E-01
98	5.97E-04	1.07E-03	631	1	0.96	0.000001	6.49E-07	1.1	3	1.7	70	0.72	3.74E-08	0.04	2.E-01
99	5.97E-04	8.35E-04	631	1	0.96	0.000001	5.05E-07	1.1	3	1.7	70	0.72	2.91E-08	0.03	2.E-01
100	5.97E-04	6.75E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	1.7	70	0.72	2.36E-08	0.02	1.E-01
101	5.97E-04	5.55E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	1.7	70	0.72	1.94E-08	0.02	1.E-01
102	5.97E-04	4.69E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	1.7	70	0.72	1.64E-08	0.02	9.E-02
103	5.97E-04	1.47E-03	631	1	0.96	0.000001	8.92E-07	1.1	3	1.7	70	0.72	5.14E-08	0.05	3.E-01
104	5.97E-04	1.12E-03	631	1	0.96	0.000001	6.75E-07	1.1	3	1.7	70	0.72	3.89E-08	0.04	2.E-01
105	5.97E-04	8.73E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	1.7	70	0.72	3.05E-08	0.03	2.E-01
106	5.97E-04	7.03E-04	631	1	0.96	0.000001	4.26E-07	1.1	3	1.7	70	0.72	2.45E-08	0.02	1.E-01
107	5.97E-04	5.79E-04	631	1	0.96	0.000001	3.51E-07	1.1	3	1.7	70	0.72	2.02E-08	0.02	1.E-01
108	5.97E-04	2.22E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	1.7	70	0.72	7.76E-08	0.08	4.E-01
109	5.97E-04	1.57E-03	631	1	0.96	0.000001	9.51E-07	1.1	3	1.7	70	0.72	5.48E-08	0.05	3.E-01
110	5.97E-04	1.17E-03	631	1	0.96	0.000001	7.07E-07	1.1	3	1.7	70	0.72	4.08E-08	0.04	2.E-01
111	5.97E-04	9.09E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	1.7	70	0.72	3.17E-08	0.03	2.E-01
112	5.97E-04	7.27E-04	631	1	0.96	0.000001	4.40E-07	1.1	3	1.7	70	0.72	2.54E-08	0.03	1.E-01
113	5.97E-04	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	1.7	70	0.72	7.61E-08	0.08	4.E-01
114	5.97E-04	1.55E-03	631	1	0.96	0.000001	9.39E-07	1.1	3	1.7	70	0.72	5.41E-08	0.05	3.E-01
115	5.97E-04	1.16E-03	631	1	0.96	0.000001	7.02E-07	1.1	3	1.7	70	0.72	4.05E-08	0.04	2.E-01
116	5.97E-04	9.03E-04	631	1	0.96	0.000001	5.47E-07	1.1	3	1.7	70	0.72	3.15E-08	0.03	2.E-01
117	5.97E-04	2.75E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	1.7	70	0.72	9.58E-08	0.10	5.E-01
118	5.97E-04	1.92E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	1.7	70	0.72	6.71E-08	0.07	3.E-01
119	5.97E-04	5.51E-05	631	1	0.96	0.000001	3.33E-08	1.1	3	1.7	70	0.72	1.92E-09	0.00	1.E-02
120	5.97E-04	6.15E-05	631	1	0.96	0.000001	3.72E-08	1.1	3	1.7	70	0.72	2.14E-09	0.00	1.E-02
121	5.97E-04	6.87E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	1.7	70	0.72	2.40E-09	0.00	1.E-02
122	5.97E-04	7.68E-05	631	1	0.96	0.000001	4.65E-08	1.1	3	1.7	70	0.72	2.68E-09	0.00	1.E-02
123	5.97E-04	5.87E-05	631	1	0.96	0.000001	3.55E-08	1.1	3	1.7	70	0.72	2.05E-09	0.00	1.E-02
124	5.97E-04	6.63E-05	631	1	0.96	0.000001	4.01E-08	1.1	3	1.7	70	0.72	2.31E-09	0.00	1.E-02
125	5.97E-04	7.53E-05	631	1	0.96	0.000001	4.55E-08	1.1	3	1.7	70	0.72	2.63E-09	0.00	1.E-02
126	5.97E-04	8.56E-05	631	1	0.96	0.000001	5.18E-08	1.1	3	1.7	70	0.72	2.99E-09	0.00	2.E-02
127	5.97E-04	6.20E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	1.7	70	0.72	2.16E-09	0.00	1.E-02
128	5.97E-04	7.08E-05	631	1	0.96	0.000001	4.28E-08	1.1	3	1.7	70	0.72	2.47E-09	0.00	1.E-02

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Unmitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	5.97E-04	8.16E-05	631	1	0.96	0.000001	4.93E-08	1.1	3	1.7	70	0.72	2.85E-09	0.00	1.E-02
130	5.97E-04	9.46E-05	631	1	0.96	0.000001	5.72E-08	1.1	3	1.7	70	0.72	3.30E-09	0.00	2.E-02
131	5.97E-04	6.47E-05	631	1	0.96	0.000001	3.91E-08	1.1	3	1.7	70	0.72	2.26E-09	0.00	1.E-02
132	5.97E-04	7.46E-05	631	1	0.96	0.000001	4.52E-08	1.1	3	1.7	70	0.72	2.60E-09	0.00	1.E-02
133	5.97E-04	8.72E-05	631	1	0.96	0.000001	5.27E-08	1.1	3	1.7	70	0.72	3.04E-09	0.00	2.E-02
134	5.97E-04	1.03E-04	631	1	0.96	0.000001	6.23E-08	1.1	3	1.7	70	0.72	3.59E-09	0.00	2.E-02
135	5.97E-04	6.67E-05	631	1	0.96	0.000001	4.04E-08	1.1	3	1.7	70	0.72	2.33E-09	0.00	1.E-02
136	5.97E-04	7.77E-05	631	1	0.96	0.000001	4.70E-08	1.1	3	1.7	70	0.72	2.71E-09	0.00	1.E-02
137	5.97E-04	9.18E-05	631	1	0.96	0.000001	5.55E-08	1.1	3	1.7	70	0.72	3.20E-09	0.00	2.E-02
138	5.97E-04	1.10E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	1.7	70	0.72	3.85E-09	0.00	2.E-02
139	5.97E-04	6.84E-05	631	1	0.96	0.000001	4.14E-08	1.1	3	1.7	70	0.72	2.39E-09	0.00	1.E-02
140	5.97E-04	8.00E-05	631	1	0.96	0.000001	4.84E-08	1.1	3	1.7	70	0.72	2.79E-09	0.00	1.E-02
141	5.97E-04	9.54E-05	631	1	0.96	0.000001	5.77E-08	1.1	3	1.7	70	0.72	3.33E-09	0.00	2.E-02
142	5.97E-04	1.16E-04	631	1	0.96	0.000001	7.01E-08	1.1	3	1.7	70	0.72	4.04E-09	0.00	2.E-02
143	5.97E-04	6.93E-05	631	1	0.96	0.000001	4.19E-08	1.1	3	1.7	70	0.72	2.42E-09	0.00	1.E-02
144	5.97E-04	8.14E-05	631	1	0.96	0.000001	4.93E-08	1.1	3	1.7	70	0.72	2.84E-09	0.00	1.E-02
145	5.97E-04	9.75E-05	631	1	0.96	0.000001	5.90E-08	1.1	3	1.7	70	0.72	3.40E-09	0.00	2.E-02
146	5.97E-04	1.19E-04	631	1	0.96	0.000001	7.22E-08	1.1	3	1.7	70	0.72	4.16E-09	0.00	2.E-02
147	5.97E-04	6.96E-05	631	1	0.96	0.000001	4.21E-08	1.1	3	1.7	70	0.72	2.43E-09	0.00	1.E-02
148	5.97E-04	8.20E-05	631	1	0.96	0.000001	4.96E-08	1.1	3	1.7	70	0.72	2.86E-09	0.00	1.E-02
149	5.97E-04	9.84E-05	631	1	0.96	0.000001	5.96E-08	1.1	3	1.7	70	0.72	3.43E-09	0.00	2.E-02
150	5.97E-04	1.21E-04	631	1	0.96	0.000001	7.31E-08	1.1	3	1.7	70	0.72	4.21E-09	0.00	2.E-02
151	5.97E-04	6.95E-05	631	1	0.96	0.000001	4.20E-08	1.1	3	1.7	70	0.72	2.42E-09	0.00	1.E-02
152	5.97E-04	8.18E-05	631	1	0.96	0.000001	4.95E-08	1.1	3	1.7	70	0.72	2.85E-09	0.00	1.E-02
153	5.97E-04	9.82E-05	631	1	0.96	0.000001	5.94E-08	1.1	3	1.7	70	0.72	3.43E-09	0.00	2.E-02
154	5.97E-04	1.21E-04	631	1	0.96	0.000001	7.30E-08	1.1	3	1.7	70	0.72	4.21E-09	0.00	2.E-02
155	5.97E-04	6.91E-05	631	1	0.96	0.000001	4.18E-08	1.1	3	1.7	70	0.72	2.41E-09	0.00	1.E-02
156	5.97E-04	8.13E-05	631	1	0.96	0.000001	4.92E-08	1.1	3	1.7	70	0.72	2.83E-09	0.00	1.E-02
157	5.97E-04	9.74E-05	631	1	0.96	0.000001	5.89E-08	1.1	3	1.7	70	0.72	3.40E-09	0.00	2.E-02
158	5.97E-04	1.19E-04	631	1	0.96	0.000001	7.21E-08	1.1	3	1.7	70	0.72	4.16E-09	0.00	2.E-02
159	5.97E-04	6.84E-05	631	1	0.96	0.000001	4.14E-08	1.1	3	1.7	70	0.72	2.39E-09	0.00	1.E-02
160	5.97E-04	8.00E-05	631	1	0.96	0.000001	4.84E-08	1.1	3	1.7	70	0.72	2.79E-09	0.00	1.E-02

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Unmitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	5.97E-04	9.52E-05	631	1	0.96	0.000001	5.76E-08	1.1	3	1.7	70	0.72	3.32E-09	0.00	2.E-02
162	5.97E-04	1.15E-04	631	1	0.96	0.000001	6.99E-08	1.1	3	1.7	70	0.72	4.03E-09	0.00	2.E-02
163	5.97E-04	6.69E-05	631	1	0.96	0.000001	4.05E-08	1.1	3	1.7	70	0.72	2.34E-09	0.00	1.E-02
164	5.97E-04	7.77E-05	631	1	0.96	0.000001	4.70E-08	1.1	3	1.7	70	0.72	2.71E-09	0.00	1.E-02
165	5.97E-04	9.17E-05	631	1	0.96	0.000001	5.55E-08	1.1	3	1.7	70	0.72	3.20E-09	0.00	2.E-02
166	5.97E-04	1.10E-04	631	1	0.96	0.000001	6.63E-08	1.1	3	1.7	70	0.72	3.82E-09	0.00	2.E-02
167	5.97E-04	6.43E-05	631	1	0.96	0.000001	3.89E-08	1.1	3	1.7	70	0.72	2.24E-09	0.00	1.E-02
168	5.97E-04	7.40E-05	631	1	0.96	0.000001	4.47E-08	1.1	3	1.7	70	0.72	2.58E-09	0.00	1.E-02
169	5.97E-04	8.60E-05	631	1	0.96	0.000001	5.20E-08	1.1	3	1.7	70	0.72	3.00E-09	0.00	2.E-02
170	5.97E-04	1.02E-04	631	1	0.96	0.000001	6.18E-08	1.1	3	1.7	70	0.72	3.56E-09	0.00	2.E-02
171	5.97E-04	6.18E-05	631	1	0.96	0.000001	3.74E-08	1.1	3	1.7	70	0.72	2.16E-09	0.00	1.E-02
172	5.97E-04	7.05E-05	631	1	0.96	0.000001	4.26E-08	1.1	3	1.7	70	0.72	2.46E-09	0.00	1.E-02
173	5.97E-04	8.09E-05	631	1	0.96	0.000001	4.90E-08	1.1	3	1.7	70	0.72	2.82E-09	0.00	1.E-02
174	5.97E-04	9.36E-05	631	1	0.96	0.000001	5.66E-08	1.1	3	1.7	70	0.72	3.26E-09	0.00	2.E-02
175	5.97E-04	5.86E-05	631	1	0.96	0.000001	3.54E-08	1.1	3	1.7	70	0.72	2.04E-09	0.00	1.E-02
176	5.97E-04	6.60E-05	631	1	0.96	0.000001	4.00E-08	1.1	3	1.7	70	0.72	2.30E-09	0.00	1.E-02
177	5.97E-04	7.49E-05	631	1	0.96	0.000001	4.53E-08	1.1	3	1.7	70	0.72	2.61E-09	0.00	1.E-02
178	5.97E-04	6.75E-05	631	1	0.96	0.000001	4.08E-08	1.1	3	1.7	70	0.72	2.35E-09	0.00	1.E-02

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.33E-04	5	2.65E-05	Max
2	1.34E-04	5	2.67E-05	5.49E-04
3	1.34E-04	5	2.68E-05	
4	1.33E-04	5	2.67E-05	
5	1.32E-04	5	2.64E-05	
6	1.30E-04	5	2.60E-05	
7	1.27E-04	5	2.55E-05	
8	1.23E-04	5	2.46E-05	
9	1.19E-04	5	2.38E-05	
10	1.14E-04	5	2.29E-05	
11	1.10E-04	5	2.19E-05	
12	1.50E-04	5	3.00E-05	
13	1.52E-04	5	3.03E-05	
14	1.52E-04	5	3.03E-05	
15	1.51E-04	5	3.02E-05	
16	1.49E-04	5	2.98E-05	
17	1.47E-04	5	2.93E-05	
18	1.43E-04	5	2.85E-05	
19	1.37E-04	5	2.75E-05	
20	1.32E-04	5	2.64E-05	
21	1.27E-04	5	2.53E-05	
22	1.20E-04	5	2.41E-05	
23	1.73E-04	5	3.46E-05	
24	1.74E-04	5	3.48E-05	
25	1.72E-04	5	3.45E-05	
26	1.70E-04	5	3.40E-05	
27	1.67E-04	5	3.33E-05	
28	1.61E-04	5	3.23E-05	
29	1.54E-04	5	3.09E-05	
30	1.48E-04	5	2.95E-05	
31	1.41E-04	5	2.81E-05	
32	1.33E-04	5	2.66E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.01E-04	5	4.02E-05
34	2.01E-04	5	4.03E-05
35	1.99E-04	5	3.99E-05
36	1.96E-04	5	3.92E-05
37	1.92E-04	5	3.83E-05
38	1.84E-04	5	3.68E-05
39	1.76E-04	5	3.51E-05
40	1.66E-04	5	3.33E-05
41	1.57E-04	5	3.14E-05
42	1.47E-04	5	2.95E-05
43	2.36E-04	5	4.72E-05
44	2.34E-04	5	4.68E-05
45	2.29E-04	5	4.59E-05
46	2.23E-04	5	4.45E-05
47	2.12E-04	5	4.24E-05
48	2.00E-04	5	4.01E-05
49	1.88E-04	5	3.77E-05
50	1.77E-04	5	3.53E-05
51	1.64E-04	5	3.28E-05
52	2.83E-04	5	5.65E-05
53	2.78E-04	5	5.57E-05
54	2.72E-04	5	5.44E-05
55	2.62E-04	5	5.24E-05
56	2.48E-04	5	4.95E-05
57	2.31E-04	5	4.62E-05
58	2.15E-04	5	4.30E-05
59	1.99E-04	5	3.98E-05
60	1.83E-04	5	3.66E-05
61	3.39E-04	5	6.78E-05
62	3.29E-04	5	6.58E-05
63	3.13E-04	5	6.26E-05
64	2.93E-04	5	5.86E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.70E-04	5	5.39E-05
66	2.47E-04	5	4.94E-05
67	2.26E-04	5	4.52E-05
68	2.05E-04	5	4.11E-05
69	4.25E-04	5	8.49E-05
70	4.07E-04	5	8.14E-05
71	3.81E-04	5	7.62E-05
72	3.50E-04	5	7.01E-05
73	3.17E-04	5	6.35E-05
74	2.86E-04	5	5.72E-05
75	2.57E-04	5	5.14E-05
76	2.30E-04	5	4.59E-05
77	5.16E-04	5	1.03E-04
78	4.74E-04	5	9.48E-05
79	4.26E-04	5	8.52E-05
80	3.77E-04	5	7.53E-05
81	3.32E-04	5	6.65E-05
82	2.93E-04	5	5.85E-05
83	2.59E-04	5	5.17E-05
84	6.03E-04	5	1.21E-04
85	5.25E-04	5	1.05E-04
86	4.52E-04	5	9.04E-05
87	3.89E-04	5	7.77E-05
88	3.36E-04	5	6.72E-05
89	2.93E-04	5	5.86E-05
90	9.22E-04	5	1.84E-04
91	1.04E-03	5	2.08E-04
92	8.26E-04	5	1.65E-04
93	6.63E-04	5	1.33E-04
94	5.47E-04	5	1.09E-04
95	4.58E-04	5	9.16E-05
96	3.91E-04	5	7.81E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.43E-03	5	2.85E-04
98	1.07E-03	5	2.14E-04
99	8.35E-04	5	1.67E-04
100	6.75E-04	5	1.35E-04
101	5.55E-04	5	1.11E-04
102	4.69E-04	5	9.38E-05
103	1.47E-03	5	2.95E-04
104	1.12E-03	5	2.23E-04
105	8.73E-04	5	1.75E-04
106	7.03E-04	5	1.41E-04
107	5.79E-04	5	1.16E-04
108	2.22E-03	5	4.45E-04
109	1.57E-03	5	3.14E-04
110	1.17E-03	5	2.34E-04
111	9.09E-04	5	1.82E-04
112	7.27E-04	5	1.45E-04
113	2.18E-03	5	4.36E-04
114	1.55E-03	5	3.10E-04
115	1.16E-03	5	2.32E-04
116	9.03E-04	5	1.81E-04
117	2.75E-03	5	5.49E-04
118	1.92E-03	5	3.85E-04
119	5.51E-05	5	1.10E-05
120	6.15E-05	5	1.23E-05
121	6.87E-05	5	1.37E-05
122	7.68E-05	5	1.54E-05
123	5.87E-05	5	1.17E-05
124	6.63E-05	5	1.33E-05
125	7.53E-05	5	1.51E-05
126	8.56E-05	5	1.71E-05
127	6.20E-05	5	1.24E-05
128	7.08E-05	5	1.42E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.16E-05	5	1.63E-05
130	9.46E-05	5	1.89E-05
131	6.47E-05	5	1.29E-05
132	7.46E-05	5	1.49E-05
133	8.72E-05	5	1.74E-05
134	1.03E-04	5	2.06E-05
135	6.67E-05	5	1.33E-05
136	7.77E-05	5	1.55E-05
137	9.18E-05	5	1.84E-05
138	1.10E-04	5	2.20E-05
139	6.84E-05	5	1.37E-05
140	8.00E-05	5	1.60E-05
141	9.54E-05	5	1.91E-05
142	1.16E-04	5	2.32E-05
143	6.93E-05	5	1.39E-05
144	8.14E-05	5	1.63E-05
145	9.75E-05	5	1.95E-05
146	1.19E-04	5	2.39E-05
147	6.96E-05	5	1.39E-05
148	8.20E-05	5	1.64E-05
149	9.84E-05	5	1.97E-05
150	1.21E-04	5	2.42E-05
151	6.95E-05	5	1.39E-05
152	8.18E-05	5	1.64E-05
153	9.82E-05	5	1.96E-05
154	1.21E-04	5	2.41E-05
155	6.91E-05	5	1.38E-05
156	8.13E-05	5	1.63E-05
157	9.74E-05	5	1.95E-05
158	1.19E-04	5	2.38E-05
159	6.84E-05	5	1.37E-05
160	8.00E-05	5	1.60E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	9.52E-05	5	1.90E-05
162	1.15E-04	5	2.31E-05
163	6.69E-05	5	1.34E-05
164	7.77E-05	5	1.55E-05
165	9.17E-05	5	1.83E-05
166	1.10E-04	5	2.19E-05
167	6.43E-05	5	1.29E-05
168	7.40E-05	5	1.48E-05
169	8.60E-05	5	1.72E-05
170	1.02E-04	5	2.04E-05
171	6.18E-05	5	1.24E-05
172	7.05E-05	5	1.41E-05
173	8.09E-05	5	1.62E-05
174	9.36E-05	5	1.87E-05
175	5.86E-05	5	1.17E-05
176	6.60E-05	5	1.32E-05
177	7.49E-05	5	1.50E-05
178	6.75E-05	5	1.35E-05

Unmitigated 4B Rehabilitation Risk Calculations Haul Sources

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Unmitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.15492	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.36E-13	1.1	10	0.18	70	1	1.52E-14	0.00
2	0.15589	1.00E-08	1.56E-09	361	1	0.96	0.000001	5.40E-13	1.1	10	0.181	70	1	1.53E-14	0.00
3	0.1561	1.00E-08	1.56E-09	361	1	0.96	0.000001	5.40E-13	1.1	10	0.181	70	1	1.54E-14	0.00
4	0.15567	1.00E-08	1.56E-09	361	1	0.96	0.000001	5.39E-13	1.1	10	0.181	70	1	1.53E-14	0.00
5	0.15453	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.35E-13	1.1	10	0.181	70	1	1.52E-14	0.00
6	0.15291	1.00E-08	1.53E-09	361	1	0.96	0.000001	5.29E-13	1.1	10	0.181	70	1	1.50E-14	0.00
7	0.1508	1.00E-08	1.51E-09	361	1	0.96	0.000001	5.22E-13	1.1	10	0.181	70	1	1.48E-14	0.00
8	0.14718	1.00E-08	1.47E-09	361	1	0.96	0.000001	5.09E-13	1.1	10	0.181	70	1	1.45E-14	0.00
9	0.14368	1.00E-08	1.44E-09	361	1	0.96	0.000001	4.97E-13	1.1	10	0.181	70	1	1.41E-14	0.00
10	0.1399	1.00E-08	1.40E-09	361	1	0.96	0.000001	4.84E-13	1.1	10	0.181	70	1	1.38E-14	0.00
11	0.13574	1.00E-08	1.36E-09	361	1	0.96	0.000001	4.70E-13	1.1	10	0.181	70	1	1.34E-14	0.00
12	0.17126	1.00E-08	1.71E-09	361	1	0.96	0.000001	5.93E-13	1.1	10	0.181	70	1	1.68E-14	0.00
13	0.17235	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.97E-13	1.1	10	0.181	70	1	1.70E-14	0.00
14	0.1725	1.00E-08	1.73E-09	361	1	0.96	0.000001	5.97E-13	1.1	10	0.181	70	1	1.70E-14	0.00
15	0.17202	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.95E-13	1.1	10	0.181	70	1	1.69E-14	0.00
16	0.17043	1.00E-08	1.70E-09	361	1	0.96	0.000001	5.90E-13	1.1	10	0.181	70	1	1.68E-14	0.00
17	0.16865	1.00E-08	1.69E-09	361	1	0.96	0.000001	5.84E-13	1.1	10	0.181	70	1	1.66E-14	0.00
18	0.16557	1.00E-08	1.66E-09	361	1	0.96	0.000001	5.73E-13	1.1	10	0.181	70	1	1.63E-14	0.00
19	0.16129	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.58E-13	1.1	10	0.181	70	1	1.59E-14	0.00
20	0.157	1.00E-08	1.57E-09	361	1	0.96	0.000001	5.43E-13	1.1	10	0.181	70	1	1.54E-14	0.00
21	0.15257	1.00E-08	1.53E-09	361	1	0.96	0.000001	5.28E-13	1.1	10	0.181	70	1	1.50E-14	0.00
22	0.14734	1.00E-08	1.47E-09	361	1	0.96	0.000001	5.10E-13	1.1	10	0.181	70	1	1.45E-14	0.00
23	0.19146	1.00E-08	1.91E-09	361	1	0.96	0.000001	6.63E-13	1.1	10	0.181	70	1	1.88E-14	0.00
24	0.19205	1.00E-08	1.92E-09	361	1	0.96	0.000001	6.65E-13	1.1	10	0.181	70	1	1.89E-14	0.00
25	0.19109	1.00E-08	1.91E-09	361	1	0.96	0.000001	6.61E-13	1.1	10	0.181	70	1	1.88E-14	0.00
26	0.18926	1.00E-08	1.89E-09	361	1	0.96	0.000001	6.55E-13	1.1	10	0.181	70	1	1.86E-14	0.00
27	0.18691	1.00E-08	1.87E-09	361	1	0.96	0.000001	6.47E-13	1.1	10	0.181	70	1	1.84E-14	0.00
28	0.18318	1.00E-08	1.83E-09	361	1	0.96	0.000001	6.34E-13	1.1	10	0.181	70	1	1.80E-14	0.00
29	0.17772	1.00E-08	1.78E-09	361	1	0.96	0.000001	6.15E-13	1.1	10	0.181	70	1	1.75E-14	0.00
30	0.17244	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.97E-13	1.1	10	0.181	70	1	1.70E-14	0.00
31	0.16699	1.00E-08	1.67E-09	361	1	0.96	0.000001	5.78E-13	1.1	10	0.181	70	1	1.64E-14	0.00
32	0.16058	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.56E-13	1.1	10	0.181	70	1	1.58E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
33	0.21489	1.00E-08	2.15E-09	361	1	0.96	0.000001	7.44E-13	1.1	10	0.181	70	1	2.11E-14	0.00	
34	0.21527	1.00E-08	2.15E-09	361	1	0.96	0.000001	7.45E-13	1.1	10	0.181	70	1	2.12E-14	0.00	
35	0.21407	1.00E-08	2.14E-09	361	1	0.96	0.000001	7.41E-13	1.1	10	0.181	70	1	2.11E-14	0.00	
36	0.21198	1.00E-08	2.12E-09	361	1	0.96	0.000001	7.34E-13	1.1	10	0.181	70	1	2.09E-14	0.00	
37	0.20853	1.00E-08	2.09E-09	361	1	0.96	0.000001	7.22E-13	1.1	10	0.181	70	1	2.05E-14	0.00	
38	0.20347	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.04E-13	1.1	10	0.181	70	1	2.00E-14	0.00	
39	0.19731	1.00E-08	1.97E-09	361	1	0.96	0.000001	6.83E-13	1.1	10	0.181	70	1	1.94E-14	0.00	
40	0.19042	1.00E-08	1.90E-09	361	1	0.96	0.000001	6.59E-13	1.1	10	0.181	70	1	1.87E-14	0.00	
41	0.18356	1.00E-08	1.84E-09	361	1	0.96	0.000001	6.35E-13	1.1	10	0.181	70	1	1.81E-14	0.00	
42	0.17562	1.00E-08	1.76E-09	361	1	0.96	0.000001	6.08E-13	1.1	10	0.181	70	1	1.73E-14	0.00	
43	0.24324	1.00E-08	2.43E-09	361	1	0.96	0.000001	8.42E-13	1.1	10	0.181	70	1	2.39E-14	0.00	
44	0.24217	1.00E-08	2.42E-09	361	1	0.96	0.000001	8.38E-13	1.1	10	0.181	70	1	2.38E-14	0.00	
45	0.23924	1.00E-08	2.39E-09	361	1	0.96	0.000001	8.28E-13	1.1	10	0.181	70	1	2.35E-14	0.00	
46	0.23473	1.00E-08	2.35E-09	361	1	0.96	0.000001	8.13E-13	1.1	10	0.181	70	1	2.31E-14	0.00	
47	0.22781	1.00E-08	2.28E-09	361	1	0.96	0.000001	7.89E-13	1.1	10	0.181	70	1	2.24E-14	0.00	
48	0.21981	1.00E-08	2.20E-09	361	1	0.96	0.000001	7.61E-13	1.1	10	0.181	70	1	2.16E-14	0.00	
49	0.21137	1.00E-08	2.11E-09	361	1	0.96	0.000001	7.32E-13	1.1	10	0.181	70	1	2.08E-14	0.00	
50	0.20269	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.02E-13	1.1	10	0.181	70	1	1.99E-14	0.00	
51	0.19292	1.00E-08	1.93E-09	361	1	0.96	0.000001	6.68E-13	1.1	10	0.181	70	1	1.90E-14	0.00	
52	0.2786	1.00E-08	2.79E-09	361	1	0.96	0.000001	9.64E-13	1.1	10	0.181	70	1	2.74E-14	0.00	
53	0.27619	1.00E-08	2.76E-09	361	1	0.96	0.000001	9.56E-13	1.1	10	0.181	70	1	2.72E-14	0.00	
54	0.27269	1.00E-08	2.73E-09	361	1	0.96	0.000001	9.44E-13	1.1	10	0.181	70	1	2.68E-14	0.00	
55	0.26657	1.00E-08	2.67E-09	361	1	0.96	0.000001	9.23E-13	1.1	10	0.181	70	1	2.62E-14	0.00	
56	0.2576	1.00E-08	2.58E-09	361	1	0.96	0.000001	8.92E-13	1.1	10	0.181	70	1	2.53E-14	0.00	
57	0.24698	1.00E-08	2.47E-09	361	1	0.96	0.000001	8.55E-13	1.1	10	0.181	70	1	2.43E-14	0.00	
58	0.23617	1.00E-08	2.36E-09	361	1	0.96	0.000001	8.18E-13	1.1	10	0.181	70	1	2.32E-14	0.00	
59	0.22491	1.00E-08	2.25E-09	361	1	0.96	0.000001	7.79E-13	1.1	10	0.181	70	1	2.21E-14	0.00	
60	0.21281	1.00E-08	2.13E-09	361	1	0.96	0.000001	7.37E-13	1.1	10	0.181	70	1	2.09E-14	0.00	
61	0.31954	1.00E-08	3.20E-09	361	1	0.96	0.000001	1.11E-12	1.1	10	0.181	70	1	3.14E-14	0.00	
62	0.31467	1.00E-08	3.15E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.10E-14	0.00	
63	0.30588	1.00E-08	3.06E-09	361	1	0.96	0.000001	1.06E-12	1.1	10	0.181	70	1	3.01E-14	0.00	
64	0.29391	1.00E-08	2.94E-09	361	1	0.96	0.000001	1.02E-12	1.1	10	0.181	70	1	2.89E-14	0.00	

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Unmitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.27988	1.00E-08	2.80E-09	361	1	0.96	0.000001	9.69E-13	1.1	10	0.181	70	1	2.75E-14	0.00
66	0.26552	1.00E-08	2.66E-09	361	1	0.96	0.000001	9.19E-13	1.1	10	0.181	70	1	2.61E-14	0.00
67	0.25081	1.00E-08	2.51E-09	361	1	0.96	0.000001	8.68E-13	1.1	10	0.181	70	1	2.47E-14	0.00
68	0.2357	1.00E-08	2.36E-09	361	1	0.96	0.000001	8.16E-13	1.1	10	0.181	70	1	2.32E-14	0.00
69	0.37628	1.00E-08	3.76E-09	361	1	0.96	0.000001	1.30E-12	1.1	10	0.181	70	1	3.70E-14	0.00
70	0.36827	1.00E-08	3.68E-09	361	1	0.96	0.000001	1.27E-12	1.1	10	0.181	70	1	3.62E-14	0.00
71	0.35541	1.00E-08	3.55E-09	361	1	0.96	0.000001	1.23E-12	1.1	10	0.181	70	1	3.50E-14	0.00
72	0.33859	1.00E-08	3.39E-09	361	1	0.96	0.000001	1.17E-12	1.1	10	0.181	70	1	3.33E-14	0.00
73	0.31979	1.00E-08	3.20E-09	361	1	0.96	0.000001	1.11E-12	1.1	10	0.181	70	1	3.15E-14	0.00
74	0.30052	1.00E-08	3.01E-09	361	1	0.96	0.000001	1.04E-12	1.1	10	0.181	70	1	2.96E-14	0.00
75	0.28114	1.00E-08	2.81E-09	361	1	0.96	0.000001	9.73E-13	1.1	10	0.181	70	1	2.77E-14	0.00
76	0.26126	1.00E-08	2.61E-09	361	1	0.96	0.000001	9.04E-13	1.1	10	0.181	70	1	2.57E-14	0.00
77	0.43783	1.00E-08	4.38E-09	361	1	0.96	0.000001	1.52E-12	1.1	10	0.181	70	1	4.31E-14	0.00
78	0.41861	1.00E-08	4.19E-09	361	1	0.96	0.000001	1.45E-12	1.1	10	0.181	70	1	4.12E-14	0.00
79	0.39545	1.00E-08	3.95E-09	361	1	0.96	0.000001	1.37E-12	1.1	10	0.181	70	1	3.89E-14	0.00
80	0.3685	1.00E-08	3.69E-09	361	1	0.96	0.000001	1.28E-12	1.1	10	0.181	70	1	3.62E-14	0.00
81	0.34233	1.00E-08	3.42E-09	361	1	0.96	0.000001	1.19E-12	1.1	10	0.181	70	1	3.37E-14	0.00
82	0.31608	1.00E-08	3.16E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.11E-14	0.00
83	0.29119	1.00E-08	2.91E-09	361	1	0.96	0.000001	1.01E-12	1.1	10	0.181	70	1	2.86E-14	0.00
84	0.50159	1.00E-08	5.02E-09	361	1	0.96	0.000001	1.74E-12	1.1	10	0.181	70	1	4.93E-14	0.00
85	0.4669	1.00E-08	4.67E-09	361	1	0.96	0.000001	1.62E-12	1.1	10	0.181	70	1	4.59E-14	0.00
86	0.43005	1.00E-08	4.30E-09	361	1	0.96	0.000001	1.49E-12	1.1	10	0.181	70	1	4.23E-14	0.00
87	0.39335	1.00E-08	3.93E-09	361	1	0.96	0.000001	1.36E-12	1.1	10	0.181	70	1	3.87E-14	0.00
88	0.3582	1.00E-08	3.58E-09	361	1	0.96	0.000001	1.24E-12	1.1	10	0.181	70	1	3.52E-14	0.00
89	0.32572	1.00E-08	3.26E-09	361	1	0.96	0.000001	1.13E-12	1.1	10	0.181	70	1	3.20E-14	0.00
90	0.66101	1.00E-08	6.61E-09	361	1	0.96	0.000001	2.29E-12	1.1	10	0.181	70	1	6.50E-14	0.00
91	0.76582	1.00E-08	7.66E-09	361	1	0.96	0.000001	2.65E-12	1.1	10	0.181	70	1	7.53E-14	0.00
92	0.68068	1.00E-08	6.81E-09	361	1	0.96	0.000001	2.36E-12	1.1	10	0.181	70	1	6.70E-14	0.00
93	0.5986	1.00E-08	5.99E-09	361	1	0.96	0.000001	2.07E-12	1.1	10	0.181	70	1	5.89E-14	0.00
94	0.52697	1.00E-08	5.27E-09	361	1	0.96	0.000001	1.82E-12	1.1	10	0.181	70	1	5.18E-14	0.00
95	0.46466	1.00E-08	4.65E-09	361	1	0.96	0.000001	1.61E-12	1.1	10	0.181	70	1	4.57E-14	0.00
96	0.41167	1.00E-08	4.12E-09	361	1	0.96	0.000001	1.43E-12	1.1	10	0.181	70	1	4.05E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
97	0.98419	1.00E-08	9.84E-09	361	1	0.96	0.000001	3.41E-12	1.1	10	0.181	70	1	9.68E-14	0.00	
98	0.84102	1.00E-08	8.41E-09	361	1	0.96	0.000001	2.91E-12	1.1	10	0.181	70	1	8.27E-14	0.00	
99	0.71792	1.00E-08	7.18E-09	361	1	0.96	0.000001	2.49E-12	1.1	10	0.181	70	1	7.06E-14	0.00	
100	0.6177	1.00E-08	6.18E-09	361	1	0.96	0.000001	2.14E-12	1.1	10	0.181	70	1	6.08E-14	0.00	
101	0.53503	1.00E-08	5.35E-09	361	1	0.96	0.000001	1.85E-12	1.1	10	0.181	70	1	5.26E-14	0.00	
102	0.46862	1.00E-08	4.69E-09	361	1	0.96	0.000001	1.62E-12	1.1	10	0.181	70	1	4.61E-14	0.00	
103	1.05979	1.00E-08	1.06E-08	361	1	0.96	0.000001	3.67E-12	1.1	10	0.181	70	1	1.04E-13	0.00	
104	0.87676	1.00E-08	8.77E-09	361	1	0.96	0.000001	3.04E-12	1.1	10	0.181	70	1	8.62E-14	0.00	
105	0.73591	1.00E-08	7.36E-09	361	1	0.96	0.000001	2.55E-12	1.1	10	0.181	70	1	7.24E-14	0.00	
106	0.62671	1.00E-08	6.27E-09	361	1	0.96	0.000001	2.17E-12	1.1	10	0.181	70	1	6.16E-14	0.00	
107	0.54132	1.00E-08	5.41E-09	361	1	0.96	0.000001	1.87E-12	1.1	10	0.181	70	1	5.32E-14	0.00	
108	1.38892	1.00E-08	1.39E-08	361	1	0.96	0.000001	4.81E-12	1.1	10	0.181	70	1	1.37E-13	0.00	
109	1.10293	1.00E-08	1.10E-08	361	1	0.96	0.000001	3.82E-12	1.1	10	0.181	70	1	1.08E-13	0.00	
110	0.9009	1.00E-08	9.01E-09	361	1	0.96	0.000001	3.12E-12	1.1	10	0.181	70	1	8.86E-14	0.00	
111	0.75024	1.00E-08	7.50E-09	361	1	0.96	0.000001	2.60E-12	1.1	10	0.181	70	1	7.38E-14	0.00	
112	0.63844	1.00E-08	6.38E-09	361	1	0.96	0.000001	2.21E-12	1.1	10	0.181	70	1	6.28E-14	0.00	
113	1.44946	1.00E-08	1.45E-08	361	1	0.96	0.000001	5.02E-12	1.1	10	0.181	70	1	1.43E-13	0.00	
114	1.13922	1.00E-08	1.14E-08	361	1	0.96	0.000001	3.94E-12	1.1	10	0.181	70	1	1.12E-13	0.00	
115	0.92421	1.00E-08	9.24E-09	361	1	0.96	0.000001	3.20E-12	1.1	10	0.181	70	1	9.09E-14	0.00	
116	0.76858	1.00E-08	7.69E-09	361	1	0.96	0.000001	2.66E-12	1.1	10	0.181	70	1	7.56E-14	0.00	
117	1.94589	1.00E-08	1.95E-08	361	1	0.96	0.000001	6.74E-12	1.1	10	0.181	70	1	1.91E-13	0.00	
118	1.46752	1.00E-08	1.47E-08	361	1	0.96	0.000001	5.08E-12	1.1	10	0.181	70	1	1.44E-13	0.00	
119	0.08126	1.00E-08	8.13E-10	361	1	0.96	0.000001	2.81E-13	1.1	10	0.181	70	1	7.99E-15	0.00	
120	0.08881	1.00E-08	8.88E-10	361	1	0.96	0.000001	3.07E-13	1.1	10	0.181	70	1	8.74E-15	0.00	
121	0.09696	1.00E-08	9.70E-10	361	1	0.96	0.000001	3.36E-13	1.1	10	0.181	70	1	9.54E-15	0.00	
122	0.10551	1.00E-08	1.06E-09	361	1	0.96	0.000001	3.65E-13	1.1	10	0.181	70	1	1.04E-14	0.00	
123	0.08749	1.00E-08	8.75E-10	361	1	0.96	0.000001	3.03E-13	1.1	10	0.181	70	1	8.61E-15	0.00	
124	0.0967	1.00E-08	9.67E-10	361	1	0.96	0.000001	3.35E-13	1.1	10	0.181	70	1	9.51E-15	0.00	
125	0.10696	1.00E-08	1.07E-09	361	1	0.96	0.000001	3.70E-13	1.1	10	0.181	70	1	1.05E-14	0.00	
126	0.11807	1.00E-08	1.18E-09	361	1	0.96	0.000001	4.09E-13	1.1	10	0.181	70	1	1.16E-14	0.00	
127	0.09359	1.00E-08	9.36E-10	361	1	0.96	0.000001	3.24E-13	1.1	10	0.181	70	1	9.21E-15	0.00	
128	0.10466	1.00E-08	1.05E-09	361	1	0.96	0.000001	3.62E-13	1.1	10	0.181	70	1	1.03E-14	0.00	

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Unmitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.1174	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.06E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
130	0.13177	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.56E-13	1.1	10	0.181	70	1	1.30E-14	0.00	
131	0.09937	1.00E-08	9.94E-10	361	1	0.96	0.000001	3.44E-13	1.1	10	0.181	70	1	9.77E-15	0.00	
132	0.1124	1.00E-08	1.12E-09	361	1	0.96	0.000001	3.89E-13	1.1	10	0.181	70	1	1.11E-14	0.00	
133	0.12793	1.00E-08	1.28E-09	361	1	0.96	0.000001	4.43E-13	1.1	10	0.181	70	1	1.26E-14	0.00	
134	0.14625	1.00E-08	1.46E-09	361	1	0.96	0.000001	5.06E-13	1.1	10	0.181	70	1	1.44E-14	0.00	
135	0.1045	1.00E-08	1.05E-09	361	1	0.96	0.000001	3.62E-13	1.1	10	0.181	70	1	1.03E-14	0.00	
136	0.11958	1.00E-08	1.20E-09	361	1	0.96	0.000001	4.14E-13	1.1	10	0.181	70	1	1.18E-14	0.00	
137	0.13808	1.00E-08	1.38E-09	361	1	0.96	0.000001	4.78E-13	1.1	10	0.181	70	1	1.36E-14	0.00	
138	0.16081	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.57E-13	1.1	10	0.181	70	1	1.58E-14	0.00	
139	0.10916	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.78E-13	1.1	10	0.181	70	1	1.07E-14	0.00	
140	0.12605	1.00E-08	1.26E-09	361	1	0.96	0.000001	4.36E-13	1.1	10	0.181	70	1	1.24E-14	0.00	
141	0.14751	1.00E-08	1.48E-09	361	1	0.96	0.000001	5.11E-13	1.1	10	0.181	70	1	1.45E-14	0.00	
142	0.17483	1.00E-08	1.75E-09	361	1	0.96	0.000001	6.05E-13	1.1	10	0.181	70	1	1.72E-14	0.00	
143	0.11266	1.00E-08	1.13E-09	361	1	0.96	0.000001	3.90E-13	1.1	10	0.181	70	1	1.11E-14	0.00	
144	0.13119	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.54E-13	1.1	10	0.181	70	1	1.29E-14	0.00	
145	0.15519	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.37E-13	1.1	10	0.181	70	1	1.53E-14	0.00	
146	0.18649	1.00E-08	1.86E-09	361	1	0.96	0.000001	6.46E-13	1.1	10	0.181	70	1	1.83E-14	0.00	
147	0.11512	1.00E-08	1.15E-09	361	1	0.96	0.000001	3.99E-13	1.1	10	0.181	70	1	1.13E-14	0.00	
148	0.13486	1.00E-08	1.35E-09	361	1	0.96	0.000001	4.67E-13	1.1	10	0.181	70	1	1.33E-14	0.00	
149	0.1608	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.57E-13	1.1	10	0.181	70	1	1.58E-14	0.00	
150	0.19535	1.00E-08	1.95E-09	361	1	0.96	0.000001	6.76E-13	1.1	10	0.181	70	1	1.92E-14	0.00	
151	0.11636	1.00E-08	1.16E-09	361	1	0.96	0.000001	4.03E-13	1.1	10	0.181	70	1	1.14E-14	0.00	
152	0.13687	1.00E-08	1.37E-09	361	1	0.96	0.000001	4.74E-13	1.1	10	0.181	70	1	1.35E-14	0.00	
153	0.16398	1.00E-08	1.64E-09	361	1	0.96	0.000001	5.68E-13	1.1	10	0.181	70	1	1.61E-14	0.00	
154	0.2009	1.00E-08	2.01E-09	361	1	0.96	0.000001	6.95E-13	1.1	10	0.181	70	1	1.98E-14	0.00	
155	0.1169	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.05E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
156	0.13769	1.00E-08	1.38E-09	361	1	0.96	0.000001	4.77E-13	1.1	10	0.181	70	1	1.35E-14	0.00	
157	0.16551	1.00E-08	1.66E-09	361	1	0.96	0.000001	5.73E-13	1.1	10	0.181	70	1	1.63E-14	0.00	
158	0.20332	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.04E-13	1.1	10	0.181	70	1	2.00E-14	0.00	
159	0.1169	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.05E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
160	0.13751	1.00E-08	1.38E-09	361	1	0.96	0.000001	4.76E-13	1.1	10	0.181	70	1	1.35E-14	0.00	

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Unmitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.16502	1.00E-08	1.65E-09	361	1	0.96	0.000001	5.71E-13	1.1	10	0.181	70	1	1.62E-14	0.00
162	0.20273	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.02E-13	1.1	10	0.181	70	1	1.99E-14	0.00
163	0.11614	1.00E-08	1.16E-09	361	1	0.96	0.000001	4.02E-13	1.1	10	0.181	70	1	1.14E-14	0.00
164	0.13628	1.00E-08	1.36E-09	361	1	0.96	0.000001	4.72E-13	1.1	10	0.181	70	1	1.34E-14	0.00
165	0.16314	1.00E-08	1.63E-09	361	1	0.96	0.000001	5.65E-13	1.1	10	0.181	70	1	1.60E-14	0.00
166	0.19922	1.00E-08	1.99E-09	361	1	0.96	0.000001	6.90E-13	1.1	10	0.181	70	1	1.96E-14	0.00
167	0.11381	1.00E-08	1.14E-09	361	1	0.96	0.000001	3.94E-13	1.1	10	0.181	70	1	1.12E-14	0.00
168	0.1328	1.00E-08	1.33E-09	361	1	0.96	0.000001	4.60E-13	1.1	10	0.181	70	1	1.31E-14	0.00
169	0.15756	1.00E-08	1.58E-09	361	1	0.96	0.000001	5.45E-13	1.1	10	0.181	70	1	1.55E-14	0.00
170	0.19232	1.00E-08	1.92E-09	361	1	0.96	0.000001	6.66E-13	1.1	10	0.181	70	1	1.89E-14	0.00
171	0.1116	1.00E-08	1.12E-09	361	1	0.96	0.000001	3.86E-13	1.1	10	0.181	70	1	1.10E-14	0.00
172	0.12959	1.00E-08	1.30E-09	361	1	0.96	0.000001	4.49E-13	1.1	10	0.181	70	1	1.27E-14	0.00
173	0.15235	1.00E-08	1.52E-09	361	1	0.96	0.000001	5.27E-13	1.1	10	0.181	70	1	1.50E-14	0.00
174	0.18151	1.00E-08	1.82E-09	361	1	0.96	0.000001	6.28E-13	1.1	10	0.181	70	1	1.79E-14	0.00
175	0.10771	1.00E-08	1.08E-09	361	1	0.96	0.000001	3.73E-13	1.1	10	0.181	70	1	1.06E-14	0.00
176	0.12388	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.29E-13	1.1	10	0.181	70	1	1.22E-14	0.00
177	0.14391	1.00E-08	1.44E-09	361	1	0.96	0.000001	4.98E-13	1.1	10	0.181	70	1	1.42E-14	0.00
178	0.13058	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.52E-13	1.1	10	0.181	70	1	1.28E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.12E-13	0.00
2	1.00E-08	1.56E-09	1090	1	0.96	0.000001	1.63E-12	1.1	10	0.83	70	1	2.13E-13	0.00
3	1.00E-08	1.56E-09	1090	1	0.96	0.000001	1.63E-12	1.1	10	0.83	70	1	2.14E-13	0.00
4	1.00E-08	1.56E-09	1090	1	0.96	0.000001	1.63E-12	1.1	10	0.83	70	1	2.13E-13	0.00
5	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.11E-13	0.00
6	1.00E-08	1.53E-09	1090	1	0.96	0.000001	1.60E-12	1.1	10	0.83	70	1	2.09E-13	0.00
7	1.00E-08	1.51E-09	1090	1	0.96	0.000001	1.58E-12	1.1	10	0.83	70	1	2.06E-13	0.00
8	1.00E-08	1.47E-09	1090	1	0.96	0.000001	1.54E-12	1.1	10	0.83	70	1	2.01E-13	0.00
9	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.97E-13	0.00
10	1.00E-08	1.40E-09	1090	1	0.96	0.000001	1.46E-12	1.1	10	0.83	70	1	1.91E-13	0.00
11	1.00E-08	1.36E-09	1090	1	0.96	0.000001	1.42E-12	1.1	10	0.83	70	1	1.86E-13	0.00
12	1.00E-08	1.71E-09	1090	1	0.96	0.000001	1.79E-12	1.1	10	0.83	70	1	2.34E-13	0.00
13	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13	0.00
14	1.00E-08	1.73E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13	0.00
15	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.35E-13	0.00
16	1.00E-08	1.70E-09	1090	1	0.96	0.000001	1.78E-12	1.1	10	0.83	70	1	2.33E-13	0.00
17	1.00E-08	1.69E-09	1090	1	0.96	0.000001	1.76E-12	1.1	10	0.83	70	1	2.31E-13	0.00
18	1.00E-08	1.66E-09	1090	1	0.96	0.000001	1.73E-12	1.1	10	0.83	70	1	2.26E-13	0.00
19	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.69E-12	1.1	10	0.83	70	1	2.21E-13	0.00
20	1.00E-08	1.57E-09	1090	1	0.96	0.000001	1.64E-12	1.1	10	0.83	70	1	2.15E-13	0.00
21	1.00E-08	1.53E-09	1090	1	0.96	0.000001	1.59E-12	1.1	10	0.83	70	1	2.09E-13	0.00
22	1.00E-08	1.47E-09	1090	1	0.96	0.000001	1.54E-12	1.1	10	0.83	70	1	2.02E-13	0.00
23	1.00E-08	1.91E-09	1090	1	0.96	0.000001	2.00E-12	1.1	10	0.83	70	1	2.62E-13	0.00
24	1.00E-08	1.92E-09	1090	1	0.96	0.000001	2.01E-12	1.1	10	0.83	70	1	2.63E-13	0.00
25	1.00E-08	1.91E-09	1090	1	0.96	0.000001	2.00E-12	1.1	10	0.83	70	1	2.61E-13	0.00
26	1.00E-08	1.89E-09	1090	1	0.96	0.000001	1.98E-12	1.1	10	0.83	70	1	2.59E-13	0.00
27	1.00E-08	1.87E-09	1090	1	0.96	0.000001	1.95E-12	1.1	10	0.83	70	1	2.56E-13	0.00
28	1.00E-08	1.83E-09	1090	1	0.96	0.000001	1.91E-12	1.1	10	0.83	70	1	2.51E-13	0.00
29	1.00E-08	1.78E-09	1090	1	0.96	0.000001	1.86E-12	1.1	10	0.83	70	1	2.43E-13	0.00
30	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13	0.00
31	1.00E-08	1.67E-09	1090	1	0.96	0.000001	1.75E-12	1.1	10	0.83	70	1	2.28E-13	0.00
32	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.00E-08	2.15E-09	1090	1	0.96	0.000001	2.25E-12	1.1	10	0.83	70	1	2.94E-13	0.00
34	1.00E-08	2.15E-09	1090	1	0.96	0.000001	2.25E-12	1.1	10	0.83	70	1	2.94E-13	0.00
35	1.00E-08	2.14E-09	1090	1	0.96	0.000001	2.24E-12	1.1	10	0.83	70	1	2.93E-13	0.00
36	1.00E-08	2.12E-09	1090	1	0.96	0.000001	2.22E-12	1.1	10	0.83	70	1	2.90E-13	0.00
37	1.00E-08	2.09E-09	1090	1	0.96	0.000001	2.18E-12	1.1	10	0.83	70	1	2.85E-13	0.00
38	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.13E-12	1.1	10	0.83	70	1	2.78E-13	0.00
39	1.00E-08	1.97E-09	1090	1	0.96	0.000001	2.06E-12	1.1	10	0.83	70	1	2.70E-13	0.00
40	1.00E-08	1.90E-09	1090	1	0.96	0.000001	1.99E-12	1.1	10	0.83	70	1	2.60E-13	0.00
41	1.00E-08	1.84E-09	1090	1	0.96	0.000001	1.92E-12	1.1	10	0.83	70	1	2.51E-13	0.00
42	1.00E-08	1.76E-09	1090	1	0.96	0.000001	1.84E-12	1.1	10	0.83	70	1	2.40E-13	0.00
43	1.00E-08	2.43E-09	1090	1	0.96	0.000001	2.54E-12	1.1	10	0.83	70	1	3.33E-13	0.00
44	1.00E-08	2.42E-09	1090	1	0.96	0.000001	2.53E-12	1.1	10	0.83	70	1	3.31E-13	0.00
45	1.00E-08	2.39E-09	1090	1	0.96	0.000001	2.50E-12	1.1	10	0.83	70	1	3.27E-13	0.00
46	1.00E-08	2.35E-09	1090	1	0.96	0.000001	2.45E-12	1.1	10	0.83	70	1	3.21E-13	0.00
47	1.00E-08	2.28E-09	1090	1	0.96	0.000001	2.38E-12	1.1	10	0.83	70	1	3.12E-13	0.00
48	1.00E-08	2.20E-09	1090	1	0.96	0.000001	2.30E-12	1.1	10	0.83	70	1	3.01E-13	0.00
49	1.00E-08	2.11E-09	1090	1	0.96	0.000001	2.21E-12	1.1	10	0.83	70	1	2.89E-13	0.00
50	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.12E-12	1.1	10	0.83	70	1	2.77E-13	0.00
51	1.00E-08	1.93E-09	1090	1	0.96	0.000001	2.02E-12	1.1	10	0.83	70	1	2.64E-13	0.00
52	1.00E-08	2.79E-09	1090	1	0.96	0.000001	2.91E-12	1.1	10	0.83	70	1	3.81E-13	0.00
53	1.00E-08	2.76E-09	1090	1	0.96	0.000001	2.89E-12	1.1	10	0.83	70	1	3.78E-13	0.00
54	1.00E-08	2.73E-09	1090	1	0.96	0.000001	2.85E-12	1.1	10	0.83	70	1	3.73E-13	0.00
55	1.00E-08	2.67E-09	1090	1	0.96	0.000001	2.79E-12	1.1	10	0.83	70	1	3.65E-13	0.00
56	1.00E-08	2.58E-09	1090	1	0.96	0.000001	2.69E-12	1.1	10	0.83	70	1	3.52E-13	0.00
57	1.00E-08	2.47E-09	1090	1	0.96	0.000001	2.58E-12	1.1	10	0.83	70	1	3.38E-13	0.00
58	1.00E-08	2.36E-09	1090	1	0.96	0.000001	2.47E-12	1.1	10	0.83	70	1	3.23E-13	0.00
59	1.00E-08	2.25E-09	1090	1	0.96	0.000001	2.35E-12	1.1	10	0.83	70	1	3.08E-13	0.00
60	1.00E-08	2.13E-09	1090	1	0.96	0.000001	2.22E-12	1.1	10	0.83	70	1	2.91E-13	0.00
61	1.00E-08	3.20E-09	1090	1	0.96	0.000001	3.34E-12	1.1	10	0.83	70	1	4.37E-13	0.00
62	1.00E-08	3.15E-09	1090	1	0.96	0.000001	3.29E-12	1.1	10	0.83	70	1	4.30E-13	0.00
63	1.00E-08	3.06E-09	1090	1	0.96	0.000001	3.20E-12	1.1	10	0.83	70	1	4.18E-13	0.00
64	1.00E-08	2.94E-09	1090	1	0.96	0.000001	3.07E-12	1.1	10	0.83	70	1	4.02E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.00E-08	2.80E-09	1090	1	0.96	0.000001	2.93E-12	1.1	10	0.83	70	1	3.83E-13	0.00
66	1.00E-08	2.66E-09	1090	1	0.96	0.000001	2.78E-12	1.1	10	0.83	70	1	3.63E-13	0.00
67	1.00E-08	2.51E-09	1090	1	0.96	0.000001	2.62E-12	1.1	10	0.83	70	1	3.43E-13	0.00
68	1.00E-08	2.36E-09	1090	1	0.96	0.000001	2.46E-12	1.1	10	0.83	70	1	3.22E-13	0.00
69	1.00E-08	3.76E-09	1090	1	0.96	0.000001	3.93E-12	1.1	10	0.83	70	1	5.15E-13	0.00
70	1.00E-08	3.68E-09	1090	1	0.96	0.000001	3.85E-12	1.1	10	0.83	70	1	5.04E-13	0.00
71	1.00E-08	3.55E-09	1090	1	0.96	0.000001	3.71E-12	1.1	10	0.83	70	1	4.86E-13	0.00
72	1.00E-08	3.39E-09	1090	1	0.96	0.000001	3.54E-12	1.1	10	0.83	70	1	4.63E-13	0.00
73	1.00E-08	3.20E-09	1090	1	0.96	0.000001	3.34E-12	1.1	10	0.83	70	1	4.37E-13	0.00
74	1.00E-08	3.01E-09	1090	1	0.96	0.000001	3.14E-12	1.1	10	0.83	70	1	4.11E-13	0.00
75	1.00E-08	2.81E-09	1090	1	0.96	0.000001	2.94E-12	1.1	10	0.83	70	1	3.85E-13	0.00
76	1.00E-08	2.61E-09	1090	1	0.96	0.000001	2.73E-12	1.1	10	0.83	70	1	3.57E-13	0.00
77	1.00E-08	4.38E-09	1090	1	0.96	0.000001	4.58E-12	1.1	10	0.83	70	1	5.99E-13	0.00
78	1.00E-08	4.19E-09	1090	1	0.96	0.000001	4.38E-12	1.1	10	0.83	70	1	5.73E-13	0.00
79	1.00E-08	3.95E-09	1090	1	0.96	0.000001	4.13E-12	1.1	10	0.83	70	1	5.41E-13	0.00
80	1.00E-08	3.69E-09	1090	1	0.96	0.000001	3.85E-12	1.1	10	0.83	70	1	5.04E-13	0.00
81	1.00E-08	3.42E-09	1090	1	0.96	0.000001	3.58E-12	1.1	10	0.83	70	1	4.68E-13	0.00
82	1.00E-08	3.16E-09	1090	1	0.96	0.000001	3.30E-12	1.1	10	0.83	70	1	4.32E-13	0.00
83	1.00E-08	2.91E-09	1090	1	0.96	0.000001	3.04E-12	1.1	10	0.83	70	1	3.98E-13	0.00
84	1.00E-08	5.02E-09	1090	1	0.96	0.000001	5.24E-12	1.1	10	0.83	70	1	6.86E-13	0.00
85	1.00E-08	4.67E-09	1090	1	0.96	0.000001	4.88E-12	1.1	10	0.83	70	1	6.39E-13	0.00
86	1.00E-08	4.30E-09	1090	1	0.96	0.000001	4.49E-12	1.1	10	0.83	70	1	5.88E-13	0.00
87	1.00E-08	3.93E-09	1090	1	0.96	0.000001	4.11E-12	1.1	10	0.83	70	1	5.38E-13	0.00
88	1.00E-08	3.58E-09	1090	1	0.96	0.000001	3.74E-12	1.1	10	0.83	70	1	4.90E-13	0.00
89	1.00E-08	3.26E-09	1090	1	0.96	0.000001	3.40E-12	1.1	10	0.83	70	1	4.46E-13	0.00
90	1.00E-08	6.61E-09	1090	1	0.96	0.000001	6.91E-12	1.1	10	0.83	70	1	9.04E-13	0.00
91	1.00E-08	7.66E-09	1090	1	0.96	0.000001	8.00E-12	1.1	10	0.83	70	1	1.05E-12	0.00
92	1.00E-08	6.81E-09	1090	1	0.96	0.000001	7.11E-12	1.1	10	0.83	70	1	9.31E-13	0.00
93	1.00E-08	5.99E-09	1090	1	0.96	0.000001	6.26E-12	1.1	10	0.83	70	1	8.19E-13	0.00
94	1.00E-08	5.27E-09	1090	1	0.96	0.000001	5.51E-12	1.1	10	0.83	70	1	7.21E-13	0.00
95	1.00E-08	4.65E-09	1090	1	0.96	0.000001	4.86E-12	1.1	10	0.83	70	1	6.36E-13	0.00
96	1.00E-08	4.12E-09	1090	1	0.96	0.000001	4.30E-12	1.1	10	0.83	70	1	5.63E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.00E-08	9.84E-09	1090	1	0.96	0.000001	1.03E-11	1.1	10	0.83	70	1	1.35E-12	0.00
98	1.00E-08	8.41E-09	1090	1	0.96	0.000001	8.79E-12	1.1	10	0.83	70	1	1.15E-12	0.00
99	1.00E-08	7.18E-09	1090	1	0.96	0.000001	7.50E-12	1.1	10	0.83	70	1	9.82E-13	0.00
100	1.00E-08	6.18E-09	1090	1	0.96	0.000001	6.46E-12	1.1	10	0.83	70	1	8.45E-13	0.00
101	1.00E-08	5.35E-09	1090	1	0.96	0.000001	5.59E-12	1.1	10	0.83	70	1	7.32E-13	0.00
102	1.00E-08	4.69E-09	1090	1	0.96	0.000001	4.90E-12	1.1	10	0.83	70	1	6.41E-13	0.00
103	1.00E-08	1.06E-08	1090	1	0.96	0.000001	1.11E-11	1.1	10	0.83	70	1	1.45E-12	0.00
104	1.00E-08	8.77E-09	1090	1	0.96	0.000001	9.16E-12	1.1	10	0.83	70	1	1.20E-12	0.00
105	1.00E-08	7.36E-09	1090	1	0.96	0.000001	7.69E-12	1.1	10	0.83	70	1	1.01E-12	0.00
106	1.00E-08	6.27E-09	1090	1	0.96	0.000001	6.55E-12	1.1	10	0.83	70	1	8.57E-13	0.00
107	1.00E-08	5.41E-09	1090	1	0.96	0.000001	5.66E-12	1.1	10	0.83	70	1	7.41E-13	0.00
108	1.00E-08	1.39E-08	1090	1	0.96	0.000001	1.45E-11	1.1	10	0.83	70	1	1.90E-12	0.00
109	1.00E-08	1.10E-08	1090	1	0.96	0.000001	1.15E-11	1.1	10	0.83	70	1	1.51E-12	0.00
110	1.00E-08	9.01E-09	1090	1	0.96	0.000001	9.42E-12	1.1	10	0.83	70	1	1.23E-12	0.00
111	1.00E-08	7.50E-09	1090	1	0.96	0.000001	7.84E-12	1.1	10	0.83	70	1	1.03E-12	0.00
112	1.00E-08	6.38E-09	1090	1	0.96	0.000001	6.67E-12	1.1	10	0.83	70	1	8.73E-13	0.00
113	1.00E-08	1.45E-08	1090	1	0.96	0.000001	1.51E-11	1.1	10	0.83	70	1	1.98E-12	0.00
114	1.00E-08	1.14E-08	1090	1	0.96	0.000001	1.19E-11	1.1	10	0.83	70	1	1.56E-12	0.00
115	1.00E-08	9.24E-09	1090	1	0.96	0.000001	9.66E-12	1.1	10	0.83	70	1	1.26E-12	0.00
116	1.00E-08	7.69E-09	1090	1	0.96	0.000001	8.03E-12	1.1	10	0.83	70	1	1.05E-12	0.00
117	1.00E-08	1.95E-08	1090	1	0.96	0.000001	2.03E-11	1.1	10	0.83	70	1	2.66E-12	0.00
118	1.00E-08	1.47E-08	1090	1	0.96	0.000001	1.53E-11	1.1	10	0.83	70	1	2.01E-12	0.00
119	1.00E-08	8.13E-10	1090	1	0.96	0.000001	8.49E-13	1.1	10	0.83	70	1	1.11E-13	0.00
120	1.00E-08	8.88E-10	1090	1	0.96	0.000001	9.28E-13	1.1	10	0.83	70	1	1.21E-13	0.00
121	1.00E-08	9.70E-10	1090	1	0.96	0.000001	1.01E-12	1.1	10	0.83	70	1	1.33E-13	0.00
122	1.00E-08	1.06E-09	1090	1	0.96	0.000001	1.10E-12	1.1	10	0.83	70	1	1.44E-13	0.00
123	1.00E-08	8.75E-10	1090	1	0.96	0.000001	9.14E-13	1.1	10	0.83	70	1	1.20E-13	0.00
124	1.00E-08	9.67E-10	1090	1	0.96	0.000001	1.01E-12	1.1	10	0.83	70	1	1.32E-13	0.00
125	1.00E-08	1.07E-09	1090	1	0.96	0.000001	1.12E-12	1.1	10	0.83	70	1	1.46E-13	0.00
126	1.00E-08	1.18E-09	1090	1	0.96	0.000001	1.23E-12	1.1	10	0.83	70	1	1.62E-13	0.00
127	1.00E-08	9.36E-10	1090	1	0.96	0.000001	9.78E-13	1.1	10	0.83	70	1	1.28E-13	0.00
128	1.00E-08	1.05E-09	1090	1	0.96	0.000001	1.09E-12	1.1	10	0.83	70	1	1.43E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.23E-12	1.1	10	0.83	70	1	1.61E-13	0.00
130	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.80E-13	0.00
131	1.00E-08	9.94E-10	1090	1	0.96	0.000001	1.04E-12	1.1	10	0.83	70	1	1.36E-13	0.00
132	1.00E-08	1.12E-09	1090	1	0.96	0.000001	1.17E-12	1.1	10	0.83	70	1	1.54E-13	0.00
133	1.00E-08	1.28E-09	1090	1	0.96	0.000001	1.34E-12	1.1	10	0.83	70	1	1.75E-13	0.00
134	1.00E-08	1.46E-09	1090	1	0.96	0.000001	1.53E-12	1.1	10	0.83	70	1	2.00E-13	0.00
135	1.00E-08	1.05E-09	1090	1	0.96	0.000001	1.09E-12	1.1	10	0.83	70	1	1.43E-13	0.00
136	1.00E-08	1.20E-09	1090	1	0.96	0.000001	1.25E-12	1.1	10	0.83	70	1	1.64E-13	0.00
137	1.00E-08	1.38E-09	1090	1	0.96	0.000001	1.44E-12	1.1	10	0.83	70	1	1.89E-13	0.00
138	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13	0.00
139	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13	0.00
140	1.00E-08	1.26E-09	1090	1	0.96	0.000001	1.32E-12	1.1	10	0.83	70	1	1.72E-13	0.00
141	1.00E-08	1.48E-09	1090	1	0.96	0.000001	1.54E-12	1.1	10	0.83	70	1	2.02E-13	0.00
142	1.00E-08	1.75E-09	1090	1	0.96	0.000001	1.83E-12	1.1	10	0.83	70	1	2.39E-13	0.00
143	1.00E-08	1.13E-09	1090	1	0.96	0.000001	1.18E-12	1.1	10	0.83	70	1	1.54E-13	0.00
144	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.37E-12	1.1	10	0.83	70	1	1.79E-13	0.00
145	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.12E-13	0.00
146	1.00E-08	1.86E-09	1090	1	0.96	0.000001	1.95E-12	1.1	10	0.83	70	1	2.55E-13	0.00
147	1.00E-08	1.15E-09	1090	1	0.96	0.000001	1.20E-12	1.1	10	0.83	70	1	1.57E-13	0.00
148	1.00E-08	1.35E-09	1090	1	0.96	0.000001	1.41E-12	1.1	10	0.83	70	1	1.84E-13	0.00
149	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13	0.00
150	1.00E-08	1.95E-09	1090	1	0.96	0.000001	2.04E-12	1.1	10	0.83	70	1	2.67E-13	0.00
151	1.00E-08	1.16E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.59E-13	0.00
152	1.00E-08	1.37E-09	1090	1	0.96	0.000001	1.43E-12	1.1	10	0.83	70	1	1.87E-13	0.00
153	1.00E-08	1.64E-09	1090	1	0.96	0.000001	1.71E-12	1.1	10	0.83	70	1	2.24E-13	0.00
154	1.00E-08	2.01E-09	1090	1	0.96	0.000001	2.10E-12	1.1	10	0.83	70	1	2.75E-13	0.00
155	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.60E-13	0.00
156	1.00E-08	1.38E-09	1090	1	0.96	0.000001	1.44E-12	1.1	10	0.83	70	1	1.88E-13	0.00
157	1.00E-08	1.66E-09	1090	1	0.96	0.000001	1.73E-12	1.1	10	0.83	70	1	2.26E-13	0.00
158	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.13E-12	1.1	10	0.83	70	1	2.78E-13	0.00
159	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.60E-13	0.00
160	1.00E-08	1.38E-09	1090	1	0.96	0.000001	1.44E-12	1.1	10	0.83	70	1	1.88E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.00E-08	1.65E-09	1090	1	0.96	0.000001	1.72E-12	1.1	10	0.83	70	1	2.26E-13	0.00
162	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.12E-12	1.1	10	0.83	70	1	2.77E-13	0.00
163	1.00E-08	1.16E-09	1090	1	0.96	0.000001	1.21E-12	1.1	10	0.83	70	1	1.59E-13	0.00
164	1.00E-08	1.36E-09	1090	1	0.96	0.000001	1.42E-12	1.1	10	0.83	70	1	1.86E-13	0.00
165	1.00E-08	1.63E-09	1090	1	0.96	0.000001	1.71E-12	1.1	10	0.83	70	1	2.23E-13	0.00
166	1.00E-08	1.99E-09	1090	1	0.96	0.000001	2.08E-12	1.1	10	0.83	70	1	2.73E-13	0.00
167	1.00E-08	1.14E-09	1090	1	0.96	0.000001	1.19E-12	1.1	10	0.83	70	1	1.56E-13	0.00
168	1.00E-08	1.33E-09	1090	1	0.96	0.000001	1.39E-12	1.1	10	0.83	70	1	1.82E-13	0.00
169	1.00E-08	1.58E-09	1090	1	0.96	0.000001	1.65E-12	1.1	10	0.83	70	1	2.16E-13	0.00
170	1.00E-08	1.92E-09	1090	1	0.96	0.000001	2.01E-12	1.1	10	0.83	70	1	2.63E-13	0.00
171	1.00E-08	1.12E-09	1090	1	0.96	0.000001	1.17E-12	1.1	10	0.83	70	1	1.53E-13	0.00
172	1.00E-08	1.30E-09	1090	1	0.96	0.000001	1.35E-12	1.1	10	0.83	70	1	1.77E-13	0.00
173	1.00E-08	1.52E-09	1090	1	0.96	0.000001	1.59E-12	1.1	10	0.83	70	1	2.08E-13	0.00
174	1.00E-08	1.82E-09	1090	1	0.96	0.000001	1.90E-12	1.1	10	0.83	70	1	2.48E-13	0.00
175	1.00E-08	1.08E-09	1090	1	0.96	0.000001	1.13E-12	1.1	10	0.83	70	1	1.47E-13	0.00
176	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.29E-12	1.1	10	0.83	70	1	1.69E-13	0.00
177	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.97E-13	0.00
178	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.36E-12	1.1	10	0.83	70	1	1.79E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.37E-13	1.1	3	1.70	70	0.72	5.40E-14	0.00	3.E-07	Max 4E-06
2	1.00E-08	1.56E-09	631	1	0.96	0.000001	9.43E-13	1.1	3	1.7	70	0.72	5.44E-14	0.00	3.E-07	
3	1.00E-08	1.56E-09	631	1	0.96	0.000001	9.45E-13	1.1	3	1.7	70	0.72	5.45E-14	0.00	3.E-07	
4	1.00E-08	1.56E-09	631	1	0.96	0.000001	9.42E-13	1.1	3	1.7	70	0.72	5.43E-14	0.00	3.E-07	
5	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.35E-13	1.1	3	1.7	70	0.72	5.39E-14	0.00	3.E-07	
6	1.00E-08	1.53E-09	631	1	0.96	0.000001	9.25E-13	1.1	3	1.7	70	0.72	5.33E-14	0.00	3.E-07	
7	1.00E-08	1.51E-09	631	1	0.96	0.000001	9.12E-13	1.1	3	1.7	70	0.72	5.26E-14	0.00	3.E-07	
8	1.00E-08	1.47E-09	631	1	0.96	0.000001	8.91E-13	1.1	3	1.7	70	0.72	5.13E-14	0.00	3.E-07	
9	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.69E-13	1.1	3	1.7	70	0.72	5.01E-14	0.00	3.E-07	
10	1.00E-08	1.40E-09	631	1	0.96	0.000001	8.46E-13	1.1	3	1.7	70	0.72	4.88E-14	0.00	3.E-07	
11	1.00E-08	1.36E-09	631	1	0.96	0.000001	8.21E-13	1.1	3	1.7	70	0.72	4.74E-14	0.00	2.E-07	
12	1.00E-08	1.71E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	5.97E-14	0.00	3.E-07	
13	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.01E-14	0.00	3.E-07	
14	1.00E-08	1.73E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.02E-14	0.00	3.E-07	
15	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.00E-14	0.00	3.E-07	
16	1.00E-08	1.70E-09	631	1	0.96	0.000001	1.03E-12	1.1	3	1.7	70	0.72	5.95E-14	0.00	3.E-07	
17	1.00E-08	1.69E-09	631	1	0.96	0.000001	1.02E-12	1.1	3	1.7	70	0.72	5.88E-14	0.00	3.E-07	
18	1.00E-08	1.66E-09	631	1	0.96	0.000001	1.00E-12	1.1	3	1.7	70	0.72	5.78E-14	0.00	3.E-07	
19	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.76E-13	1.1	3	1.7	70	0.72	5.63E-14	0.00	3.E-07	
20	1.00E-08	1.57E-09	631	1	0.96	0.000001	9.50E-13	1.1	3	1.7	70	0.72	5.48E-14	0.00	3.E-07	
21	1.00E-08	1.53E-09	631	1	0.96	0.000001	9.23E-13	1.1	3	1.7	70	0.72	5.32E-14	0.00	3.E-07	
22	1.00E-08	1.47E-09	631	1	0.96	0.000001	8.92E-13	1.1	3	1.7	70	0.72	5.14E-14	0.00	3.E-07	
23	1.00E-08	1.91E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.68E-14	0.00	3.E-07	
24	1.00E-08	1.92E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.70E-14	0.00	3.E-07	
25	1.00E-08	1.91E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.67E-14	0.00	3.E-07	
26	1.00E-08	1.89E-09	631	1	0.96	0.000001	1.15E-12	1.1	3	1.7	70	0.72	6.60E-14	0.00	3.E-07	
27	1.00E-08	1.87E-09	631	1	0.96	0.000001	1.13E-12	1.1	3	1.7	70	0.72	6.52E-14	0.00	3.E-07	
28	1.00E-08	1.83E-09	631	1	0.96	0.000001	1.11E-12	1.1	3	1.7	70	0.72	6.39E-14	0.00	3.E-07	
29	1.00E-08	1.78E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.20E-14	0.00	3.E-07	
30	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.02E-14	0.00	3.E-07	
31	1.00E-08	1.67E-09	631	1	0.96	0.000001	1.01E-12	1.1	3	1.7	70	0.72	5.83E-14	0.00	3.E-07	
32	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.72E-13	1.1	3	1.7	70	0.72	5.60E-14	0.00	3.E-07	

OCSD - P1-105

Unmitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.00E-08	2.15E-09	631	1	0.96	0.000001	1.30E-12	1.1	3	1.7	70	0.72	7.50E-14	0.00	4.E-07
34	1.00E-08	2.15E-09	631	1	0.96	0.000001	1.30E-12	1.1	3	1.7	70	0.72	7.51E-14	0.00	4.E-07
35	1.00E-08	2.14E-09	631	1	0.96	0.000001	1.30E-12	1.1	3	1.7	70	0.72	7.47E-14	0.00	4.E-07
36	1.00E-08	2.12E-09	631	1	0.96	0.000001	1.28E-12	1.1	3	1.7	70	0.72	7.40E-14	0.00	4.E-07
37	1.00E-08	2.09E-09	631	1	0.96	0.000001	1.26E-12	1.1	3	1.7	70	0.72	7.27E-14	0.00	4.E-07
38	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.10E-14	0.00	4.E-07
39	1.00E-08	1.97E-09	631	1	0.96	0.000001	1.19E-12	1.1	3	1.7	70	0.72	6.88E-14	0.00	4.E-07
40	1.00E-08	1.90E-09	631	1	0.96	0.000001	1.15E-12	1.1	3	1.7	70	0.72	6.64E-14	0.00	3.E-07
41	1.00E-08	1.84E-09	631	1	0.96	0.000001	1.11E-12	1.1	3	1.7	70	0.72	6.40E-14	0.00	3.E-07
42	1.00E-08	1.76E-09	631	1	0.96	0.000001	1.06E-12	1.1	3	1.7	70	0.72	6.13E-14	0.00	3.E-07
43	1.00E-08	2.43E-09	631	1	0.96	0.000001	1.47E-12	1.1	3	1.7	70	0.72	8.49E-14	0.00	4.E-07
44	1.00E-08	2.42E-09	631	1	0.96	0.000001	1.47E-12	1.1	3	1.7	70	0.72	8.45E-14	0.00	4.E-07
45	1.00E-08	2.39E-09	631	1	0.96	0.000001	1.45E-12	1.1	3	1.7	70	0.72	8.35E-14	0.00	4.E-07
46	1.00E-08	2.35E-09	631	1	0.96	0.000001	1.42E-12	1.1	3	1.7	70	0.72	8.19E-14	0.00	4.E-07
47	1.00E-08	2.28E-09	631	1	0.96	0.000001	1.38E-12	1.1	3	1.7	70	0.72	7.95E-14	0.00	4.E-07
48	1.00E-08	2.20E-09	631	1	0.96	0.000001	1.33E-12	1.1	3	1.7	70	0.72	7.67E-14	0.00	4.E-07
49	1.00E-08	2.11E-09	631	1	0.96	0.000001	1.28E-12	1.1	3	1.7	70	0.72	7.37E-14	0.00	4.E-07
50	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.07E-14	0.00	4.E-07
51	1.00E-08	1.93E-09	631	1	0.96	0.000001	1.17E-12	1.1	3	1.7	70	0.72	6.73E-14	0.00	4.E-07
52	1.00E-08	2.79E-09	631	1	0.96	0.000001	1.69E-12	1.1	3	1.7	70	0.72	9.72E-14	0.00	5.E-07
53	1.00E-08	2.76E-09	631	1	0.96	0.000001	1.67E-12	1.1	3	1.7	70	0.72	9.64E-14	0.00	5.E-07
54	1.00E-08	2.73E-09	631	1	0.96	0.000001	1.65E-12	1.1	3	1.7	70	0.72	9.51E-14	0.00	5.E-07
55	1.00E-08	2.67E-09	631	1	0.96	0.000001	1.61E-12	1.1	3	1.7	70	0.72	9.30E-14	0.00	5.E-07
56	1.00E-08	2.58E-09	631	1	0.96	0.000001	1.56E-12	1.1	3	1.7	70	0.72	8.99E-14	0.00	5.E-07
57	1.00E-08	2.47E-09	631	1	0.96	0.000001	1.49E-12	1.1	3	1.7	70	0.72	8.62E-14	0.00	4.E-07
58	1.00E-08	2.36E-09	631	1	0.96	0.000001	1.43E-12	1.1	3	1.7	70	0.72	8.24E-14	0.00	4.E-07
59	1.00E-08	2.25E-09	631	1	0.96	0.000001	1.36E-12	1.1	3	1.7	70	0.72	7.85E-14	0.00	4.E-07
60	1.00E-08	2.13E-09	631	1	0.96	0.000001	1.29E-12	1.1	3	1.7	70	0.72	7.42E-14	0.00	4.E-07
61	1.00E-08	3.20E-09	631	1	0.96	0.000001	1.93E-12	1.1	3	1.7	70	0.72	1.11E-13	0.00	6.E-07
62	1.00E-08	3.15E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.10E-13	0.00	6.E-07
63	1.00E-08	3.06E-09	631	1	0.96	0.000001	1.85E-12	1.1	3	1.7	70	0.72	1.07E-13	0.00	6.E-07
64	1.00E-08	2.94E-09	631	1	0.96	0.000001	1.78E-12	1.1	3	1.7	70	0.72	1.03E-13	0.00	5.E-07

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.00E-08	2.80E-09	631	1	0.96	0.000001	1.69E-12	1.1	3	1.7	70	0.72	9.76E-14	0.00	5.E-07
66	1.00E-08	2.66E-09	631	1	0.96	0.000001	1.61E-12	1.1	3	1.7	70	0.72	9.26E-14	0.00	5.E-07
67	1.00E-08	2.51E-09	631	1	0.96	0.000001	1.52E-12	1.1	3	1.7	70	0.72	8.75E-14	0.00	5.E-07
68	1.00E-08	2.36E-09	631	1	0.96	0.000001	1.43E-12	1.1	3	1.7	70	0.72	8.22E-14	0.00	4.E-07
69	1.00E-08	3.76E-09	631	1	0.96	0.000001	2.28E-12	1.1	3	1.7	70	0.72	1.31E-13	0.00	7.E-07
70	1.00E-08	3.68E-09	631	1	0.96	0.000001	2.23E-12	1.1	3	1.7	70	0.72	1.28E-13	0.00	7.E-07
71	1.00E-08	3.55E-09	631	1	0.96	0.000001	2.15E-12	1.1	3	1.7	70	0.72	1.24E-13	0.00	6.E-07
72	1.00E-08	3.39E-09	631	1	0.96	0.000001	2.05E-12	1.1	3	1.7	70	0.72	1.18E-13	0.00	6.E-07
73	1.00E-08	3.20E-09	631	1	0.96	0.000001	1.93E-12	1.1	3	1.7	70	0.72	1.12E-13	0.00	6.E-07
74	1.00E-08	3.01E-09	631	1	0.96	0.000001	1.82E-12	1.1	3	1.7	70	0.72	1.05E-13	0.00	5.E-07
75	1.00E-08	2.81E-09	631	1	0.96	0.000001	1.70E-12	1.1	3	1.7	70	0.72	9.81E-14	0.00	5.E-07
76	1.00E-08	2.61E-09	631	1	0.96	0.000001	1.58E-12	1.1	3	1.7	70	0.72	9.11E-14	0.00	5.E-07
77	1.00E-08	4.38E-09	631	1	0.96	0.000001	2.65E-12	1.1	3	1.7	70	0.72	1.53E-13	0.00	8.E-07
78	1.00E-08	4.19E-09	631	1	0.96	0.000001	2.53E-12	1.1	3	1.7	70	0.72	1.46E-13	0.00	8.E-07
79	1.00E-08	3.95E-09	631	1	0.96	0.000001	2.39E-12	1.1	3	1.7	70	0.72	1.38E-13	0.00	7.E-07
80	1.00E-08	3.69E-09	631	1	0.96	0.000001	2.23E-12	1.1	3	1.7	70	0.72	1.29E-13	0.00	7.E-07
81	1.00E-08	3.42E-09	631	1	0.96	0.000001	2.07E-12	1.1	3	1.7	70	0.72	1.19E-13	0.00	6.E-07
82	1.00E-08	3.16E-09	631	1	0.96	0.000001	1.91E-12	1.1	3	1.7	70	0.72	1.10E-13	0.00	6.E-07
83	1.00E-08	2.91E-09	631	1	0.96	0.000001	1.76E-12	1.1	3	1.7	70	0.72	1.02E-13	0.00	5.E-07
84	1.00E-08	5.02E-09	631	1	0.96	0.000001	3.03E-12	1.1	3	1.7	70	0.72	1.75E-13	0.00	9.E-07
85	1.00E-08	4.67E-09	631	1	0.96	0.000001	2.83E-12	1.1	3	1.7	70	0.72	1.63E-13	0.00	8.E-07
86	1.00E-08	4.30E-09	631	1	0.96	0.000001	2.60E-12	1.1	3	1.7	70	0.72	1.50E-13	0.00	8.E-07
87	1.00E-08	3.93E-09	631	1	0.96	0.000001	2.38E-12	1.1	3	1.7	70	0.72	1.37E-13	0.00	7.E-07
88	1.00E-08	3.58E-09	631	1	0.96	0.000001	2.17E-12	1.1	3	1.7	70	0.72	1.25E-13	0.00	7.E-07
89	1.00E-08	3.26E-09	631	1	0.96	0.000001	1.97E-12	1.1	3	1.7	70	0.72	1.14E-13	0.00	6.E-07
90	1.00E-08	6.61E-09	631	1	0.96	0.000001	4.00E-12	1.1	3	1.7	70	0.72	2.31E-13	0.00	1.E-06
91	1.00E-08	7.66E-09	631	1	0.96	0.000001	4.63E-12	1.1	3	1.7	70	0.72	2.67E-13	0.00	1.E-06
92	1.00E-08	6.81E-09	631	1	0.96	0.000001	4.12E-12	1.1	3	1.7	70	0.72	2.37E-13	0.00	1.E-06
93	1.00E-08	5.99E-09	631	1	0.96	0.000001	3.62E-12	1.1	3	1.7	70	0.72	2.09E-13	0.00	1.E-06
94	1.00E-08	5.27E-09	631	1	0.96	0.000001	3.19E-12	1.1	3	1.7	70	0.72	1.84E-13	0.00	1.E-06
95	1.00E-08	4.65E-09	631	1	0.96	0.000001	2.81E-12	1.1	3	1.7	70	0.72	1.62E-13	0.00	8.E-07
96	1.00E-08	4.12E-09	631	1	0.96	0.000001	2.49E-12	1.1	3	1.7	70	0.72	1.44E-13	0.00	7.E-07

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.00E-08	9.84E-09	631	1	0.96	0.000001	5.96E-12	1.1	3	1.7	70	0.72	3.43E-13	0.00	2.E-06
98	1.00E-08	8.41E-09	631	1	0.96	0.000001	5.09E-12	1.1	3	1.7	70	0.72	2.93E-13	0.00	2.E-06
99	1.00E-08	7.18E-09	631	1	0.96	0.000001	4.34E-12	1.1	3	1.7	70	0.72	2.50E-13	0.00	1.E-06
100	1.00E-08	6.18E-09	631	1	0.96	0.000001	3.74E-12	1.1	3	1.7	70	0.72	2.15E-13	0.00	1.E-06
101	1.00E-08	5.35E-09	631	1	0.96	0.000001	3.24E-12	1.1	3	1.7	70	0.72	1.87E-13	0.00	1.E-06
102	1.00E-08	4.69E-09	631	1	0.96	0.000001	2.84E-12	1.1	3	1.7	70	0.72	1.63E-13	0.00	9.E-07
103	1.00E-08	1.06E-08	631	1	0.96	0.000001	6.41E-12	1.1	3	1.7	70	0.72	3.70E-13	0.00	2.E-06
104	1.00E-08	8.77E-09	631	1	0.96	0.000001	5.30E-12	1.1	3	1.7	70	0.72	3.06E-13	0.00	2.E-06
105	1.00E-08	7.36E-09	631	1	0.96	0.000001	4.45E-12	1.1	3	1.7	70	0.72	2.57E-13	0.00	1.E-06
106	1.00E-08	6.27E-09	631	1	0.96	0.000001	3.79E-12	1.1	3	1.7	70	0.72	2.19E-13	0.00	1.E-06
107	1.00E-08	5.41E-09	631	1	0.96	0.000001	3.28E-12	1.1	3	1.7	70	0.72	1.89E-13	0.00	1.E-06
108	1.00E-08	1.39E-08	631	1	0.96	0.000001	8.40E-12	1.1	3	1.7	70	0.72	4.85E-13	0.00	3.E-06
109	1.00E-08	1.10E-08	631	1	0.96	0.000001	6.67E-12	1.1	3	1.7	70	0.72	3.85E-13	0.00	2.E-06
110	1.00E-08	9.01E-09	631	1	0.96	0.000001	5.45E-12	1.1	3	1.7	70	0.72	3.14E-13	0.00	2.E-06
111	1.00E-08	7.50E-09	631	1	0.96	0.000001	4.54E-12	1.1	3	1.7	70	0.72	2.62E-13	0.00	1.E-06
112	1.00E-08	6.38E-09	631	1	0.96	0.000001	3.86E-12	1.1	3	1.7	70	0.72	2.23E-13	0.00	1.E-06
113	1.00E-08	1.45E-08	631	1	0.96	0.000001	8.77E-12	1.1	3	1.7	70	0.72	5.06E-13	0.00	3.E-06
114	1.00E-08	1.14E-08	631	1	0.96	0.000001	6.89E-12	1.1	3	1.7	70	0.72	3.97E-13	0.00	2.E-06
115	1.00E-08	9.24E-09	631	1	0.96	0.000001	5.59E-12	1.1	3	1.7	70	0.72	3.22E-13	0.00	2.E-06
116	1.00E-08	7.69E-09	631	1	0.96	0.000001	4.65E-12	1.1	3	1.7	70	0.72	2.68E-13	0.00	1.E-06
117	1.00E-08	1.95E-08	631	1	0.96	0.000001	1.18E-11	1.1	3	1.7	70	0.72	6.79E-13	0.00	4.E-06
118	1.00E-08	1.47E-08	631	1	0.96	0.000001	8.88E-12	1.1	3	1.7	70	0.72	5.12E-13	0.00	3.E-06
119	1.00E-08	8.13E-10	631	1	0.96	0.000001	4.92E-13	1.1	3	1.7	70	0.72	2.83E-14	0.00	1.E-07
120	1.00E-08	8.88E-10	631	1	0.96	0.000001	5.37E-13	1.1	3	1.7	70	0.72	3.10E-14	0.00	2.E-07
121	1.00E-08	9.70E-10	631	1	0.96	0.000001	5.87E-13	1.1	3	1.7	70	0.72	3.38E-14	0.00	2.E-07
122	1.00E-08	1.06E-09	631	1	0.96	0.000001	6.38E-13	1.1	3	1.7	70	0.72	3.68E-14	0.00	2.E-07
123	1.00E-08	8.75E-10	631	1	0.96	0.000001	5.29E-13	1.1	3	1.7	70	0.72	3.05E-14	0.00	2.E-07
124	1.00E-08	9.67E-10	631	1	0.96	0.000001	5.85E-13	1.1	3	1.7	70	0.72	3.37E-14	0.00	2.E-07
125	1.00E-08	1.07E-09	631	1	0.96	0.000001	6.47E-13	1.1	3	1.7	70	0.72	3.73E-14	0.00	2.E-07
126	1.00E-08	1.18E-09	631	1	0.96	0.000001	7.14E-13	1.1	3	1.7	70	0.72	4.12E-14	0.00	2.E-07
127	1.00E-08	9.36E-10	631	1	0.96	0.000001	5.66E-13	1.1	3	1.7	70	0.72	3.26E-14	0.00	2.E-07
128	1.00E-08	1.05E-09	631	1	0.96	0.000001	6.33E-13	1.1	3	1.7	70	0.72	3.65E-14	0.00	2.E-07

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.10E-13	1.1	3	1.7	70	0.72	4.10E-14	0.00	2.E-07
130	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.97E-13	1.1	3	1.7	70	0.72	4.60E-14	0.00	2.E-07
131	1.00E-08	9.94E-10	631	1	0.96	0.000001	6.01E-13	1.1	3	1.7	70	0.72	3.47E-14	0.00	2.E-07
132	1.00E-08	1.12E-09	631	1	0.96	0.000001	6.80E-13	1.1	3	1.7	70	0.72	3.92E-14	0.00	2.E-07
133	1.00E-08	1.28E-09	631	1	0.96	0.000001	7.74E-13	1.1	3	1.7	70	0.72	4.46E-14	0.00	2.E-07
134	1.00E-08	1.46E-09	631	1	0.96	0.000001	8.85E-13	1.1	3	1.7	70	0.72	5.10E-14	0.00	3.E-07
135	1.00E-08	1.05E-09	631	1	0.96	0.000001	6.32E-13	1.1	3	1.7	70	0.72	3.65E-14	0.00	2.E-07
136	1.00E-08	1.20E-09	631	1	0.96	0.000001	7.24E-13	1.1	3	1.7	70	0.72	4.17E-14	0.00	2.E-07
137	1.00E-08	1.38E-09	631	1	0.96	0.000001	8.35E-13	1.1	3	1.7	70	0.72	4.82E-14	0.00	3.E-07
138	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.73E-13	1.1	3	1.7	70	0.72	5.61E-14	0.00	3.E-07
139	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.60E-13	1.1	3	1.7	70	0.72	3.81E-14	0.00	2.E-07
140	1.00E-08	1.26E-09	631	1	0.96	0.000001	7.63E-13	1.1	3	1.7	70	0.72	4.40E-14	0.00	2.E-07
141	1.00E-08	1.48E-09	631	1	0.96	0.000001	8.93E-13	1.1	3	1.7	70	0.72	5.15E-14	0.00	3.E-07
142	1.00E-08	1.75E-09	631	1	0.96	0.000001	1.06E-12	1.1	3	1.7	70	0.72	6.10E-14	0.00	3.E-07
143	1.00E-08	1.13E-09	631	1	0.96	0.000001	6.82E-13	1.1	3	1.7	70	0.72	3.93E-14	0.00	2.E-07
144	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.94E-13	1.1	3	1.7	70	0.72	4.58E-14	0.00	2.E-07
145	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.39E-13	1.1	3	1.7	70	0.72	5.41E-14	0.00	3.E-07
146	1.00E-08	1.86E-09	631	1	0.96	0.000001	1.13E-12	1.1	3	1.7	70	0.72	6.51E-14	0.00	3.E-07
147	1.00E-08	1.15E-09	631	1	0.96	0.000001	6.97E-13	1.1	3	1.7	70	0.72	4.02E-14	0.00	2.E-07
148	1.00E-08	1.35E-09	631	1	0.96	0.000001	8.16E-13	1.1	3	1.7	70	0.72	4.70E-14	0.00	2.E-07
149	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.73E-13	1.1	3	1.7	70	0.72	5.61E-14	0.00	3.E-07
150	1.00E-08	1.95E-09	631	1	0.96	0.000001	1.18E-12	1.1	3	1.7	70	0.72	6.81E-14	0.00	4.E-07
151	1.00E-08	1.16E-09	631	1	0.96	0.000001	7.04E-13	1.1	3	1.7	70	0.72	4.06E-14	0.00	2.E-07
152	1.00E-08	1.37E-09	631	1	0.96	0.000001	8.28E-13	1.1	3	1.7	70	0.72	4.77E-14	0.00	2.E-07
153	1.00E-08	1.64E-09	631	1	0.96	0.000001	9.92E-13	1.1	3	1.7	70	0.72	5.72E-14	0.00	3.E-07
154	1.00E-08	2.01E-09	631	1	0.96	0.000001	1.22E-12	1.1	3	1.7	70	0.72	7.01E-14	0.00	4.E-07
155	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.07E-13	1.1	3	1.7	70	0.72	4.08E-14	0.00	2.E-07
156	1.00E-08	1.38E-09	631	1	0.96	0.000001	8.33E-13	1.1	3	1.7	70	0.72	4.80E-14	0.00	2.E-07
157	1.00E-08	1.66E-09	631	1	0.96	0.000001	1.00E-12	1.1	3	1.7	70	0.72	5.77E-14	0.00	3.E-07
158	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.09E-14	0.00	4.E-07
159	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.07E-13	1.1	3	1.7	70	0.72	4.08E-14	0.00	2.E-07
160	1.00E-08	1.38E-09	631	1	0.96	0.000001	8.32E-13	1.1	3	1.7	70	0.72	4.80E-14	0.00	2.E-07

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Unmitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.00E-08	1.65E-09	631	1	0.96	0.000001	9.98E-13	1.1	3	1.7	70	0.72	5.76E-14	0.00	3.E-07
162	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.07E-14	0.00	4.E-07
163	1.00E-08	1.16E-09	631	1	0.96	0.000001	7.03E-13	1.1	3	1.7	70	0.72	4.05E-14	0.00	2.E-07
164	1.00E-08	1.36E-09	631	1	0.96	0.000001	8.25E-13	1.1	3	1.7	70	0.72	4.75E-14	0.00	2.E-07
165	1.00E-08	1.63E-09	631	1	0.96	0.000001	9.87E-13	1.1	3	1.7	70	0.72	5.69E-14	0.00	3.E-07
166	1.00E-08	1.99E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	6.95E-14	0.00	4.E-07
167	1.00E-08	1.14E-09	631	1	0.96	0.000001	6.89E-13	1.1	3	1.7	70	0.72	3.97E-14	0.00	2.E-07
168	1.00E-08	1.33E-09	631	1	0.96	0.000001	8.04E-13	1.1	3	1.7	70	0.72	4.63E-14	0.00	2.E-07
169	1.00E-08	1.58E-09	631	1	0.96	0.000001	9.53E-13	1.1	3	1.7	70	0.72	5.50E-14	0.00	3.E-07
170	1.00E-08	1.92E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.71E-14	0.00	3.E-07
171	1.00E-08	1.12E-09	631	1	0.96	0.000001	6.75E-13	1.1	3	1.7	70	0.72	3.89E-14	0.00	2.E-07
172	1.00E-08	1.30E-09	631	1	0.96	0.000001	7.84E-13	1.1	3	1.7	70	0.72	4.52E-14	0.00	2.E-07
173	1.00E-08	1.52E-09	631	1	0.96	0.000001	9.22E-13	1.1	3	1.7	70	0.72	5.31E-14	0.00	3.E-07
174	1.00E-08	1.82E-09	631	1	0.96	0.000001	1.10E-12	1.1	3	1.7	70	0.72	6.33E-14	0.00	3.E-07
175	1.00E-08	1.08E-09	631	1	0.96	0.000001	6.52E-13	1.1	3	1.7	70	0.72	3.76E-14	0.00	2.E-07
176	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.50E-13	1.1	3	1.7	70	0.72	4.32E-14	0.00	2.E-07
177	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.71E-13	1.1	3	1.7	70	0.72	5.02E-14	0.00	3.E-07
178	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.90E-13	1.1	3	1.7	70	0.72	4.56E-14	0.00	2.E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.55E-09	5	3.10E-10	Max
2	1.56E-09	5	3.12E-10	3.89E-09
3	1.56E-09	5	3.12E-10	
4	1.56E-09	5	3.11E-10	
5	1.55E-09	5	3.09E-10	
6	1.53E-09	5	3.06E-10	
7	1.51E-09	5	3.02E-10	
8	1.47E-09	5	2.94E-10	
9	1.44E-09	5	2.87E-10	
10	1.40E-09	5	2.80E-10	
11	1.36E-09	5	2.71E-10	
12	1.71E-09	5	3.43E-10	
13	1.72E-09	5	3.45E-10	
14	1.73E-09	5	3.45E-10	
15	1.72E-09	5	3.44E-10	
16	1.70E-09	5	3.41E-10	
17	1.69E-09	5	3.37E-10	
18	1.66E-09	5	3.31E-10	
19	1.61E-09	5	3.23E-10	
20	1.57E-09	5	3.14E-10	
21	1.53E-09	5	3.05E-10	
22	1.47E-09	5	2.95E-10	
23	1.91E-09	5	3.83E-10	
24	1.92E-09	5	3.84E-10	
25	1.91E-09	5	3.82E-10	
26	1.89E-09	5	3.79E-10	
27	1.87E-09	5	3.74E-10	
28	1.83E-09	5	3.66E-10	
29	1.78E-09	5	3.55E-10	
30	1.72E-09	5	3.45E-10	
31	1.67E-09	5	3.34E-10	
32	1.61E-09	5	3.21E-10	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.15E-09	5	4.30E-10
34	2.15E-09	5	4.31E-10
35	2.14E-09	5	4.28E-10
36	2.12E-09	5	4.24E-10
37	2.09E-09	5	4.17E-10
38	2.03E-09	5	4.07E-10
39	1.97E-09	5	3.95E-10
40	1.90E-09	5	3.81E-10
41	1.84E-09	5	3.67E-10
42	1.76E-09	5	3.51E-10
43	2.43E-09	5	4.86E-10
44	2.42E-09	5	4.84E-10
45	2.39E-09	5	4.78E-10
46	2.35E-09	5	4.69E-10
47	2.28E-09	5	4.56E-10
48	2.20E-09	5	4.40E-10
49	2.11E-09	5	4.23E-10
50	2.03E-09	5	4.05E-10
51	1.93E-09	5	3.86E-10
52	2.79E-09	5	5.57E-10
53	2.76E-09	5	5.52E-10
54	2.73E-09	5	5.45E-10
55	2.67E-09	5	5.33E-10
56	2.58E-09	5	5.15E-10
57	2.47E-09	5	4.94E-10
58	2.36E-09	5	4.72E-10
59	2.25E-09	5	4.50E-10
60	2.13E-09	5	4.26E-10
61	3.20E-09	5	6.39E-10
62	3.15E-09	5	6.29E-10
63	3.06E-09	5	6.12E-10
64	2.94E-09	5	5.88E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.80E-09	5	5.60E-10
66	2.66E-09	5	5.31E-10
67	2.51E-09	5	5.02E-10
68	2.36E-09	5	4.71E-10
69	3.76E-09	5	7.53E-10
70	3.68E-09	5	7.37E-10
71	3.55E-09	5	7.11E-10
72	3.39E-09	5	6.77E-10
73	3.20E-09	5	6.40E-10
74	3.01E-09	5	6.01E-10
75	2.81E-09	5	5.62E-10
76	2.61E-09	5	5.23E-10
77	4.38E-09	5	8.76E-10
78	4.19E-09	5	8.37E-10
79	3.95E-09	5	7.91E-10
80	3.69E-09	5	7.37E-10
81	3.42E-09	5	6.85E-10
82	3.16E-09	5	6.32E-10
83	2.91E-09	5	5.82E-10
84	5.02E-09	5	1.00E-09
85	4.67E-09	5	9.34E-10
86	4.30E-09	5	8.60E-10
87	3.93E-09	5	7.87E-10
88	3.58E-09	5	7.16E-10
89	3.26E-09	5	6.51E-10
90	6.61E-09	5	1.32E-09
91	7.66E-09	5	1.53E-09
92	6.81E-09	5	1.36E-09
93	5.99E-09	5	1.20E-09
94	5.27E-09	5	1.05E-09
95	4.65E-09	5	9.29E-10
96	4.12E-09	5	8.23E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	9.84E-09	5	1.97E-09
98	8.41E-09	5	1.68E-09
99	7.18E-09	5	1.44E-09
100	6.18E-09	5	1.24E-09
101	5.35E-09	5	1.07E-09
102	4.69E-09	5	9.37E-10
103	1.06E-08	5	2.12E-09
104	8.77E-09	5	1.75E-09
105	7.36E-09	5	1.47E-09
106	6.27E-09	5	1.25E-09
107	5.41E-09	5	1.08E-09
108	1.39E-08	5	2.78E-09
109	1.10E-08	5	2.21E-09
110	9.01E-09	5	1.80E-09
111	7.50E-09	5	1.50E-09
112	6.38E-09	5	1.28E-09
113	1.45E-08	5	2.90E-09
114	1.14E-08	5	2.28E-09
115	9.24E-09	5	1.85E-09
116	7.69E-09	5	1.54E-09
117	1.95E-08	5	3.89E-09
118	1.47E-08	5	2.94E-09
119	8.13E-10	5	1.63E-10
120	8.88E-10	5	1.78E-10
121	9.70E-10	5	1.94E-10
122	1.06E-09	5	2.11E-10
123	8.75E-10	5	1.75E-10
124	9.67E-10	5	1.93E-10
125	1.07E-09	5	2.14E-10
126	1.18E-09	5	2.36E-10
127	9.36E-10	5	1.87E-10
128	1.05E-09	5	2.09E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.17E-09	5	2.35E-10
130	1.32E-09	5	2.64E-10
131	9.94E-10	5	1.99E-10
132	1.12E-09	5	2.25E-10
133	1.28E-09	5	2.56E-10
134	1.46E-09	5	2.93E-10
135	1.05E-09	5	2.09E-10
136	1.20E-09	5	2.39E-10
137	1.38E-09	5	2.76E-10
138	1.61E-09	5	3.22E-10
139	1.09E-09	5	2.18E-10
140	1.26E-09	5	2.52E-10
141	1.48E-09	5	2.95E-10
142	1.75E-09	5	3.50E-10
143	1.13E-09	5	2.25E-10
144	1.31E-09	5	2.62E-10
145	1.55E-09	5	3.10E-10
146	1.86E-09	5	3.73E-10
147	1.15E-09	5	2.30E-10
148	1.35E-09	5	2.70E-10
149	1.61E-09	5	3.22E-10
150	1.95E-09	5	3.91E-10
151	1.16E-09	5	2.33E-10
152	1.37E-09	5	2.74E-10
153	1.64E-09	5	3.28E-10
154	2.01E-09	5	4.02E-10
155	1.17E-09	5	2.34E-10
156	1.38E-09	5	2.75E-10
157	1.66E-09	5	3.31E-10
158	2.03E-09	5	4.07E-10
159	1.17E-09	5	2.34E-10
160	1.38E-09	5	2.75E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.65E-09	5	3.30E-10
162	2.03E-09	5	4.05E-10
163	1.16E-09	5	2.32E-10
164	1.36E-09	5	2.73E-10
165	1.63E-09	5	3.26E-10
166	1.99E-09	5	3.98E-10
167	1.14E-09	5	2.28E-10
168	1.33E-09	5	2.66E-10
169	1.58E-09	5	3.15E-10
170	1.92E-09	5	3.85E-10
171	1.12E-09	5	2.23E-10
172	1.30E-09	5	2.59E-10
173	1.52E-09	5	3.05E-10
174	1.82E-09	5	3.63E-10
175	1.08E-09	5	2.15E-10
176	1.24E-09	5	2.48E-10
177	1.44E-09	5	2.88E-10
178	1.31E-09	5	2.61E-10

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Unmitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.10938	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.79E-13	1.1	10	0.18	70	1	1.08E-14	0.00
2	0.11032	1.00E-08	1.10E-09	361	1	0.96	0.000001	3.82E-13	1.1	10	0.181	70	1	1.09E-14	0.00
3	0.11094	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.84E-13	1.1	10	0.181	70	1	1.09E-14	0.00
4	0.11113	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.85E-13	1.1	10	0.181	70	1	1.09E-14	0.00
5	0.11132	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.85E-13	1.1	10	0.181	70	1	1.09E-14	0.00
6	0.11111	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.85E-13	1.1	10	0.181	70	1	1.09E-14	0.00
7	0.11066	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.83E-13	1.1	10	0.181	70	1	1.09E-14	0.00
8	0.1092	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.78E-13	1.1	10	0.181	70	1	1.07E-14	0.00
9	0.10779	1.00E-08	1.08E-09	361	1	0.96	0.000001	3.73E-13	1.1	10	0.181	70	1	1.06E-14	0.00
10	0.10615	1.00E-08	1.06E-09	361	1	0.96	0.000001	3.67E-13	1.1	10	0.181	70	1	1.04E-14	0.00
11	0.10421	1.00E-08	1.04E-09	361	1	0.96	0.000001	3.61E-13	1.1	10	0.181	70	1	1.03E-14	0.00
12	0.1188	1.00E-08	1.19E-09	361	1	0.96	0.000001	4.11E-13	1.1	10	0.181	70	1	1.17E-14	0.00
13	0.11987	1.00E-08	1.20E-09	361	1	0.96	0.000001	4.15E-13	1.1	10	0.181	70	1	1.18E-14	0.00
14	0.12055	1.00E-08	1.21E-09	361	1	0.96	0.000001	4.17E-13	1.1	10	0.181	70	1	1.19E-14	0.00
15	0.12101	1.00E-08	1.21E-09	361	1	0.96	0.000001	4.19E-13	1.1	10	0.181	70	1	1.19E-14	0.00
16	0.12094	1.00E-08	1.21E-09	361	1	0.96	0.000001	4.19E-13	1.1	10	0.181	70	1	1.19E-14	0.00
17	0.12083	1.00E-08	1.21E-09	361	1	0.96	0.000001	4.18E-13	1.1	10	0.181	70	1	1.19E-14	0.00
18	0.11995	1.00E-08	1.20E-09	361	1	0.96	0.000001	4.15E-13	1.1	10	0.181	70	1	1.18E-14	0.00
19	0.11834	1.00E-08	1.18E-09	361	1	0.96	0.000001	4.10E-13	1.1	10	0.181	70	1	1.16E-14	0.00
20	0.11664	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.04E-13	1.1	10	0.181	70	1	1.15E-14	0.00
21	0.11479	1.00E-08	1.15E-09	361	1	0.96	0.000001	3.97E-13	1.1	10	0.181	70	1	1.13E-14	0.00
22	0.11234	1.00E-08	1.12E-09	361	1	0.96	0.000001	3.89E-13	1.1	10	0.181	70	1	1.11E-14	0.00
23	0.1307	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.52E-13	1.1	10	0.181	70	1	1.29E-14	0.00
24	0.13175	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.56E-13	1.1	10	0.181	70	1	1.30E-14	0.00
25	0.13211	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.57E-13	1.1	10	0.181	70	1	1.30E-14	0.00
26	0.13211	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.57E-13	1.1	10	0.181	70	1	1.30E-14	0.00
27	0.13191	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.57E-13	1.1	10	0.181	70	1	1.30E-14	0.00
28	0.13093	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.53E-13	1.1	10	0.181	70	1	1.29E-14	0.00
29	0.12886	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.46E-13	1.1	10	0.181	70	1	1.27E-14	0.00
30	0.12682	1.00E-08	1.27E-09	361	1	0.96	0.000001	4.39E-13	1.1	10	0.181	70	1	1.25E-14	0.00
31	0.12458	1.00E-08	1.25E-09	361	1	0.96	0.000001	4.31E-13	1.1	10	0.181	70	1	1.23E-14	0.00
32	0.12162	1.00E-08	1.22E-09	361	1	0.96	0.000001	4.21E-13	1.1	10	0.181	70	1	1.20E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.14361	1.00E-08	1.44E-09	361	1	0.96	0.000001	4.97E-13	1.1	10	0.181	70	1	1.41E-14	0.00
34	0.14472	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.01E-13	1.1	10	0.181	70	1	1.42E-14	0.00
35	0.14517	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.03E-13	1.1	10	0.181	70	1	1.43E-14	0.00
36	0.14532	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.03E-13	1.1	10	0.181	70	1	1.43E-14	0.00
37	0.14485	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.01E-13	1.1	10	0.181	70	1	1.42E-14	0.00
38	0.14343	1.00E-08	1.43E-09	361	1	0.96	0.000001	4.97E-13	1.1	10	0.181	70	1	1.41E-14	0.00
39	0.14128	1.00E-08	1.41E-09	361	1	0.96	0.000001	4.89E-13	1.1	10	0.181	70	1	1.39E-14	0.00
40	0.1386	1.00E-08	1.39E-09	361	1	0.96	0.000001	4.80E-13	1.1	10	0.181	70	1	1.36E-14	0.00
41	0.13581	1.00E-08	1.36E-09	361	1	0.96	0.000001	4.70E-13	1.1	10	0.181	70	1	1.34E-14	0.00
42	0.13217	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.58E-13	1.1	10	0.181	70	1	1.30E-14	0.00
43	0.15992	1.00E-08	1.60E-09	361	1	0.96	0.000001	5.54E-13	1.1	10	0.181	70	1	1.57E-14	0.00
44	0.16076	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.56E-13	1.1	10	0.181	70	1	1.58E-14	0.00
45	0.16083	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.57E-13	1.1	10	0.181	70	1	1.58E-14	0.00
46	0.16022	1.00E-08	1.60E-09	361	1	0.96	0.000001	5.55E-13	1.1	10	0.181	70	1	1.58E-14	0.00
47	0.15819	1.00E-08	1.58E-09	361	1	0.96	0.000001	5.48E-13	1.1	10	0.181	70	1	1.56E-14	0.00
48	0.15545	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.38E-13	1.1	10	0.181	70	1	1.53E-14	0.00
49	0.15228	1.00E-08	1.52E-09	361	1	0.96	0.000001	5.27E-13	1.1	10	0.181	70	1	1.50E-14	0.00
50	0.14878	1.00E-08	1.49E-09	361	1	0.96	0.000001	5.15E-13	1.1	10	0.181	70	1	1.46E-14	0.00
51	0.14436	1.00E-08	1.44E-09	361	1	0.96	0.000001	5.00E-13	1.1	10	0.181	70	1	1.42E-14	0.00
52	0.17859	1.00E-08	1.79E-09	361	1	0.96	0.000001	6.18E-13	1.1	10	0.181	70	1	1.76E-14	0.00
53	0.17915	1.00E-08	1.79E-09	361	1	0.96	0.000001	6.20E-13	1.1	10	0.181	70	1	1.76E-14	0.00
54	0.17945	1.00E-08	1.79E-09	361	1	0.96	0.000001	6.21E-13	1.1	10	0.181	70	1	1.77E-14	0.00
55	0.17856	1.00E-08	1.79E-09	361	1	0.96	0.000001	6.18E-13	1.1	10	0.181	70	1	1.76E-14	0.00
56	0.17605	1.00E-08	1.76E-09	361	1	0.96	0.000001	6.09E-13	1.1	10	0.181	70	1	1.73E-14	0.00
57	0.17241	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.97E-13	1.1	10	0.181	70	1	1.70E-14	0.00
58	0.16843	1.00E-08	1.68E-09	361	1	0.96	0.000001	5.83E-13	1.1	10	0.181	70	1	1.66E-14	0.00
59	0.1639	1.00E-08	1.64E-09	361	1	0.96	0.000001	5.67E-13	1.1	10	0.181	70	1	1.61E-14	0.00
60	0.15849	1.00E-08	1.58E-09	361	1	0.96	0.000001	5.49E-13	1.1	10	0.181	70	1	1.56E-14	0.00
61	0.20193	1.00E-08	2.02E-09	361	1	0.96	0.000001	6.99E-13	1.1	10	0.181	70	1	1.99E-14	0.00
62	0.20228	1.00E-08	2.02E-09	361	1	0.96	0.000001	7.00E-13	1.1	10	0.181	70	1	1.99E-14	0.00
63	0.2008	1.00E-08	2.01E-09	361	1	0.96	0.000001	6.95E-13	1.1	10	0.181	70	1	1.98E-14	0.00
64	0.19757	1.00E-08	1.98E-09	361	1	0.96	0.000001	6.84E-13	1.1	10	0.181	70	1	1.94E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
65	0.19287	1.00E-08	1.93E-09	361	1	0.96	0.000001	6.68E-13	1.1	10	0.181	70	1	1.90E-14	0.00	
66	0.18759	1.00E-08	1.88E-09	361	1	0.96	0.000001	6.49E-13	1.1	10	0.181	70	1	1.85E-14	0.00	
67	0.18167	1.00E-08	1.82E-09	361	1	0.96	0.000001	6.29E-13	1.1	10	0.181	70	1	1.79E-14	0.00	
68	0.17499	1.00E-08	1.75E-09	361	1	0.96	0.000001	6.06E-13	1.1	10	0.181	70	1	1.72E-14	0.00	
69	0.23087	1.00E-08	2.31E-09	361	1	0.96	0.000001	7.99E-13	1.1	10	0.181	70	1	2.27E-14	0.00	
70	0.23077	1.00E-08	2.31E-09	361	1	0.96	0.000001	7.99E-13	1.1	10	0.181	70	1	2.27E-14	0.00	
71	0.22842	1.00E-08	2.28E-09	361	1	0.96	0.000001	7.91E-13	1.1	10	0.181	70	1	2.25E-14	0.00	
72	0.22385	1.00E-08	2.24E-09	361	1	0.96	0.000001	7.75E-13	1.1	10	0.181	70	1	2.20E-14	0.00	
73	0.21767	1.00E-08	2.18E-09	361	1	0.96	0.000001	7.53E-13	1.1	10	0.181	70	1	2.14E-14	0.00	
74	0.2106	1.00E-08	2.11E-09	361	1	0.96	0.000001	7.29E-13	1.1	10	0.181	70	1	2.07E-14	0.00	
75	0.20277	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.02E-13	1.1	10	0.181	70	1	1.99E-14	0.00	
76	0.19379	1.00E-08	1.94E-09	361	1	0.96	0.000001	6.71E-13	1.1	10	0.181	70	1	1.91E-14	0.00	
77	0.26688	1.00E-08	2.67E-09	361	1	0.96	0.000001	9.24E-13	1.1	10	0.181	70	1	2.63E-14	0.00	
78	0.26325	1.00E-08	2.63E-09	361	1	0.96	0.000001	9.11E-13	1.1	10	0.181	70	1	2.59E-14	0.00	
79	0.25711	1.00E-08	2.57E-09	361	1	0.96	0.000001	8.90E-13	1.1	10	0.181	70	1	2.53E-14	0.00	
80	0.24812	1.00E-08	2.48E-09	361	1	0.96	0.000001	8.59E-13	1.1	10	0.181	70	1	2.44E-14	0.00	
81	0.23851	1.00E-08	2.39E-09	361	1	0.96	0.000001	8.26E-13	1.1	10	0.181	70	1	2.35E-14	0.00	
82	0.22764	1.00E-08	2.28E-09	361	1	0.96	0.000001	7.88E-13	1.1	10	0.181	70	1	2.24E-14	0.00	
83	0.21639	1.00E-08	2.16E-09	361	1	0.96	0.000001	7.49E-13	1.1	10	0.181	70	1	2.13E-14	0.00	
84	0.30847	1.00E-08	3.08E-09	361	1	0.96	0.000001	1.07E-12	1.1	10	0.181	70	1	3.03E-14	0.00	
85	0.29911	1.00E-08	2.99E-09	361	1	0.96	0.000001	1.04E-12	1.1	10	0.181	70	1	2.94E-14	0.00	
86	0.28712	1.00E-08	2.87E-09	361	1	0.96	0.000001	9.94E-13	1.1	10	0.181	70	1	2.82E-14	0.00	
87	0.27328	1.00E-08	2.73E-09	361	1	0.96	0.000001	9.46E-13	1.1	10	0.181	70	1	2.69E-14	0.00	
88	0.25845	1.00E-08	2.58E-09	361	1	0.96	0.000001	8.95E-13	1.1	10	0.181	70	1	2.54E-14	0.00	
89	0.24333	1.00E-08	2.43E-09	361	1	0.96	0.000001	8.42E-13	1.1	10	0.181	70	1	2.39E-14	0.00	
90	0.37897	1.00E-08	3.79E-09	361	1	0.96	0.000001	1.31E-12	1.1	10	0.181	70	1	3.73E-14	0.00	
91	0.45278	1.00E-08	4.53E-09	361	1	0.96	0.000001	1.57E-12	1.1	10	0.181	70	1	4.45E-14	0.00	
92	0.42848	1.00E-08	4.28E-09	361	1	0.96	0.000001	1.48E-12	1.1	10	0.181	70	1	4.21E-14	0.00	
93	0.39934	1.00E-08	3.99E-09	361	1	0.96	0.000001	1.38E-12	1.1	10	0.181	70	1	3.93E-14	0.00	
94	0.37028	1.00E-08	3.70E-09	361	1	0.96	0.000001	1.28E-12	1.1	10	0.181	70	1	3.64E-14	0.00	
95	0.34129	1.00E-08	3.41E-09	361	1	0.96	0.000001	1.18E-12	1.1	10	0.181	70	1	3.36E-14	0.00	
96	0.31386	1.00E-08	3.14E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.09E-14	0.00	

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Unmitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	0.57674	1.00E-08	5.77E-09	361	1	0.96	0.000001	2.00E-12	1.1	10	0.181	70	1	5.67E-14	0.00
98	0.53198	1.00E-08	5.32E-09	361	1	0.96	0.000001	1.84E-12	1.1	10	0.181	70	1	5.23E-14	0.00
99	0.48483	1.00E-08	4.85E-09	361	1	0.96	0.000001	1.68E-12	1.1	10	0.181	70	1	4.77E-14	0.00
100	0.44073	1.00E-08	4.41E-09	361	1	0.96	0.000001	1.53E-12	1.1	10	0.181	70	1	4.34E-14	0.00
101	0.3988	1.00E-08	3.99E-09	361	1	0.96	0.000001	1.38E-12	1.1	10	0.181	70	1	3.92E-14	0.00
102	0.36208	1.00E-08	3.62E-09	361	1	0.96	0.000001	1.25E-12	1.1	10	0.181	70	1	3.56E-14	0.00
103	0.68265	1.00E-08	6.83E-09	361	1	0.96	0.000001	2.36E-12	1.1	10	0.181	70	1	6.71E-14	0.00
104	0.60512	1.00E-08	6.05E-09	361	1	0.96	0.000001	2.09E-12	1.1	10	0.181	70	1	5.95E-14	0.00
105	0.5356	1.00E-08	5.36E-09	361	1	0.96	0.000001	1.85E-12	1.1	10	0.181	70	1	5.27E-14	0.00
106	0.47517	1.00E-08	4.75E-09	361	1	0.96	0.000001	1.64E-12	1.1	10	0.181	70	1	4.67E-14	0.00
107	0.42336	1.00E-08	4.23E-09	361	1	0.96	0.000001	1.47E-12	1.1	10	0.181	70	1	4.16E-14	0.00
108	0.92449	1.00E-08	9.24E-09	361	1	0.96	0.000001	3.20E-12	1.1	10	0.181	70	1	9.09E-14	0.00
109	0.78314	1.00E-08	7.83E-09	361	1	0.96	0.000001	2.71E-12	1.1	10	0.181	70	1	7.70E-14	0.00
110	0.66978	1.00E-08	6.70E-09	361	1	0.96	0.000001	2.32E-12	1.1	10	0.181	70	1	6.59E-14	0.00
111	0.57781	1.00E-08	5.78E-09	361	1	0.96	0.000001	2.00E-12	1.1	10	0.181	70	1	5.68E-14	0.00
112	0.50408	1.00E-08	5.04E-09	361	1	0.96	0.000001	1.74E-12	1.1	10	0.181	70	1	4.96E-14	0.00
113	1.07026	1.00E-08	1.07E-08	361	1	0.96	0.000001	3.70E-12	1.1	10	0.181	70	1	1.05E-13	0.00
114	0.87121	1.00E-08	8.71E-09	361	1	0.96	0.000001	3.02E-12	1.1	10	0.181	70	1	8.57E-14	0.00
115	0.72405	1.00E-08	7.24E-09	361	1	0.96	0.000001	2.51E-12	1.1	10	0.181	70	1	7.12E-14	0.00
116	0.61293	1.00E-08	6.13E-09	361	1	0.96	0.000001	2.12E-12	1.1	10	0.181	70	1	6.03E-14	0.00
117	1.55812	1.00E-08	1.56E-08	361	1	0.96	0.000001	5.39E-12	1.1	10	0.181	70	1	1.53E-13	0.00
118	1.18136	1.00E-08	1.18E-08	361	1	0.96	0.000001	4.09E-12	1.1	10	0.181	70	1	1.16E-13	0.00
119	0.06484	1.00E-08	6.48E-10	361	1	0.96	0.000001	2.24E-13	1.1	10	0.181	70	1	6.38E-15	0.00
120	0.06945	1.00E-08	6.95E-10	361	1	0.96	0.000001	2.40E-13	1.1	10	0.181	70	1	6.83E-15	0.00
121	0.07426	1.00E-08	7.43E-10	361	1	0.96	0.000001	2.57E-13	1.1	10	0.181	70	1	7.30E-15	0.00
122	0.0792	1.00E-08	7.92E-10	361	1	0.96	0.000001	2.74E-13	1.1	10	0.181	70	1	7.79E-15	0.00
123	0.06971	1.00E-08	6.97E-10	361	1	0.96	0.000001	2.41E-13	1.1	10	0.181	70	1	6.86E-15	0.00
124	0.07529	1.00E-08	7.53E-10	361	1	0.96	0.000001	2.61E-13	1.1	10	0.181	70	1	7.41E-15	0.00
125	0.08124	1.00E-08	8.12E-10	361	1	0.96	0.000001	2.81E-13	1.1	10	0.181	70	1	7.99E-15	0.00
126	0.08746	1.00E-08	8.75E-10	361	1	0.96	0.000001	3.03E-13	1.1	10	0.181	70	1	8.60E-15	0.00
127	0.07473	1.00E-08	7.47E-10	361	1	0.96	0.000001	2.59E-13	1.1	10	0.181	70	1	7.35E-15	0.00
128	0.0814	1.00E-08	8.14E-10	361	1	0.96	0.000001	2.82E-13	1.1	10	0.181	70	1	8.01E-15	0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.0887	1.00E-08	8.87E-10	361	1	0.96	0.000001	3.07E-13	1.1	10	0.181	70	1	8.72E-15	0.00	
130	0.09655	1.00E-08	9.66E-10	361	1	0.96	0.000001	3.34E-13	1.1	10	0.181	70	1	9.50E-15	0.00	
131	0.07984	1.00E-08	7.98E-10	361	1	0.96	0.000001	2.76E-13	1.1	10	0.181	70	1	7.85E-15	0.00	
132	0.08773	1.00E-08	8.77E-10	361	1	0.96	0.000001	3.04E-13	1.1	10	0.181	70	1	8.63E-15	0.00	
133	0.0966	1.00E-08	9.66E-10	361	1	0.96	0.000001	3.34E-13	1.1	10	0.181	70	1	9.50E-15	0.00	
134	0.10645	1.00E-08	1.06E-09	361	1	0.96	0.000001	3.68E-13	1.1	10	0.181	70	1	1.05E-14	0.00	
135	0.08493	1.00E-08	8.49E-10	361	1	0.96	0.000001	2.94E-13	1.1	10	0.181	70	1	8.35E-15	0.00	
136	0.09423	1.00E-08	9.42E-10	361	1	0.96	0.000001	3.26E-13	1.1	10	0.181	70	1	9.27E-15	0.00	
137	0.10489	1.00E-08	1.05E-09	361	1	0.96	0.000001	3.63E-13	1.1	10	0.181	70	1	1.03E-14	0.00	
138	0.11706	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.05E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
139	0.09017	1.00E-08	9.02E-10	361	1	0.96	0.000001	3.12E-13	1.1	10	0.181	70	1	8.87E-15	0.00	
140	0.10094	1.00E-08	1.01E-09	361	1	0.96	0.000001	3.49E-13	1.1	10	0.181	70	1	9.93E-15	0.00	
141	0.11366	1.00E-08	1.14E-09	361	1	0.96	0.000001	3.93E-13	1.1	10	0.181	70	1	1.12E-14	0.00	
142	0.1285	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.45E-13	1.1	10	0.181	70	1	1.26E-14	0.00	
143	0.09506	1.00E-08	9.51E-10	361	1	0.96	0.000001	3.29E-13	1.1	10	0.181	70	1	9.35E-15	0.00	
144	0.10749	1.00E-08	1.07E-09	361	1	0.96	0.000001	3.72E-13	1.1	10	0.181	70	1	1.06E-14	0.00	
145	0.12244	1.00E-08	1.22E-09	361	1	0.96	0.000001	4.24E-13	1.1	10	0.181	70	1	1.20E-14	0.00	
146	0.14019	1.00E-08	1.40E-09	361	1	0.96	0.000001	4.85E-13	1.1	10	0.181	70	1	1.38E-14	0.00	
147	0.09954	1.00E-08	9.95E-10	361	1	0.96	0.000001	3.45E-13	1.1	10	0.181	70	1	9.79E-15	0.00	
148	0.11367	1.00E-08	1.14E-09	361	1	0.96	0.000001	3.93E-13	1.1	10	0.181	70	1	1.12E-14	0.00	
149	0.13104	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.54E-13	1.1	10	0.181	70	1	1.29E-14	0.00	
150	0.15217	1.00E-08	1.52E-09	361	1	0.96	0.000001	5.27E-13	1.1	10	0.181	70	1	1.50E-14	0.00	
151	0.10323	1.00E-08	1.03E-09	361	1	0.96	0.000001	3.57E-13	1.1	10	0.181	70	1	1.02E-14	0.00	
152	0.11904	1.00E-08	1.19E-09	361	1	0.96	0.000001	4.12E-13	1.1	10	0.181	70	1	1.17E-14	0.00	
153	0.13887	1.00E-08	1.39E-09	361	1	0.96	0.000001	4.81E-13	1.1	10	0.181	70	1	1.37E-14	0.00	
154	0.16394	1.00E-08	1.64E-09	361	1	0.96	0.000001	5.68E-13	1.1	10	0.181	70	1	1.61E-14	0.00	
155	0.10629	1.00E-08	1.06E-09	361	1	0.96	0.000001	3.68E-13	1.1	10	0.181	70	1	1.05E-14	0.00	
156	0.12351	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.28E-13	1.1	10	0.181	70	1	1.21E-14	0.00	
157	0.14583	1.00E-08	1.46E-09	361	1	0.96	0.000001	5.05E-13	1.1	10	0.181	70	1	1.43E-14	0.00	
158	0.17476	1.00E-08	1.75E-09	361	1	0.96	0.000001	6.05E-13	1.1	10	0.181	70	1	1.72E-14	0.00	
159	0.1086	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.76E-13	1.1	10	0.181	70	1	1.07E-14	0.00	
160	0.12686	1.00E-08	1.27E-09	361	1	0.96	0.000001	4.39E-13	1.1	10	0.181	70	1	1.25E-14	0.00	

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Unmitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
161	0.15092	1.00E-08	1.51E-09	361	1	0.96	0.000001	5.22E-13	1.1	10	0.181	70	1	1.48E-14	0.00	
162	0.18339	1.00E-08	1.83E-09	361	1	0.96	0.000001	6.35E-13	1.1	10	0.181	70	1	1.80E-14	0.00	
163	0.10994	1.00E-08	1.10E-09	361	1	0.96	0.000001	3.81E-13	1.1	10	0.181	70	1	1.08E-14	0.00	
164	0.12887	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.46E-13	1.1	10	0.181	70	1	1.27E-14	0.00	
165	0.15431	1.00E-08	1.54E-09	361	1	0.96	0.000001	5.34E-13	1.1	10	0.181	70	1	1.52E-14	0.00	
166	0.18895	1.00E-08	1.89E-09	361	1	0.96	0.000001	6.54E-13	1.1	10	0.181	70	1	1.86E-14	0.00	
167	0.10967	1.00E-08	1.10E-09	361	1	0.96	0.000001	3.80E-13	1.1	10	0.181	70	1	1.08E-14	0.00	
168	0.12863	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.45E-13	1.1	10	0.181	70	1	1.27E-14	0.00	
169	0.15396	1.00E-08	1.54E-09	361	1	0.96	0.000001	5.33E-13	1.1	10	0.181	70	1	1.51E-14	0.00	
170	0.19096	1.00E-08	1.91E-09	361	1	0.96	0.000001	6.61E-13	1.1	10	0.181	70	1	1.88E-14	0.00	
171	0.10975	1.00E-08	1.10E-09	361	1	0.96	0.000001	3.80E-13	1.1	10	0.181	70	1	1.08E-14	0.00	
172	0.1289	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.46E-13	1.1	10	0.181	70	1	1.27E-14	0.00	
173	0.15424	1.00E-08	1.54E-09	361	1	0.96	0.000001	5.34E-13	1.1	10	0.181	70	1	1.52E-14	0.00	
174	0.18869	1.00E-08	1.89E-09	361	1	0.96	0.000001	6.53E-13	1.1	10	0.181	70	1	1.86E-14	0.00	
175	0.10854	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.76E-13	1.1	10	0.181	70	1	1.07E-14	0.00	
176	0.12705	1.00E-08	1.27E-09	361	1	0.96	0.000001	4.40E-13	1.1	10	0.181	70	1	1.25E-14	0.00	
177	0.15137	1.00E-08	1.51E-09	361	1	0.96	0.000001	5.24E-13	1.1	10	0.181	70	1	1.49E-14	0.00	
178	0.13347	1.00E-08	1.33E-09	361	1	0.96	0.000001	4.62E-13	1.1	10	0.181	70	1	1.31E-14	0.00	

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
1	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.50E-13 0.00
2	1.00E-08	1.10E-09	1090	1	0.96	0.000001	1.15E-12	1.1	10	0.83	70	1	1.51E-13 0.00
3	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.52E-13 0.00
4	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.52E-13 0.00
5	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.52E-13 0.00
6	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.52E-13 0.00
7	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.51E-13 0.00
8	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13 0.00
9	1.00E-08	1.08E-09	1090	1	0.96	0.000001	1.13E-12	1.1	10	0.83	70	1	1.47E-13 0.00
10	1.00E-08	1.06E-09	1090	1	0.96	0.000001	1.11E-12	1.1	10	0.83	70	1	1.45E-13 0.00
11	1.00E-08	1.04E-09	1090	1	0.96	0.000001	1.09E-12	1.1	10	0.83	70	1	1.43E-13 0.00
12	1.00E-08	1.19E-09	1090	1	0.96	0.000001	1.24E-12	1.1	10	0.83	70	1	1.63E-13 0.00
13	1.00E-08	1.20E-09	1090	1	0.96	0.000001	1.25E-12	1.1	10	0.83	70	1	1.64E-13 0.00
14	1.00E-08	1.21E-09	1090	1	0.96	0.000001	1.26E-12	1.1	10	0.83	70	1	1.65E-13 0.00
15	1.00E-08	1.21E-09	1090	1	0.96	0.000001	1.26E-12	1.1	10	0.83	70	1	1.66E-13 0.00
16	1.00E-08	1.21E-09	1090	1	0.96	0.000001	1.26E-12	1.1	10	0.83	70	1	1.65E-13 0.00
17	1.00E-08	1.21E-09	1090	1	0.96	0.000001	1.26E-12	1.1	10	0.83	70	1	1.65E-13 0.00
18	1.00E-08	1.20E-09	1090	1	0.96	0.000001	1.25E-12	1.1	10	0.83	70	1	1.64E-13 0.00
19	1.00E-08	1.18E-09	1090	1	0.96	0.000001	1.24E-12	1.1	10	0.83	70	1	1.62E-13 0.00
20	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.60E-13 0.00
21	1.00E-08	1.15E-09	1090	1	0.96	0.000001	1.20E-12	1.1	10	0.83	70	1	1.57E-13 0.00
22	1.00E-08	1.12E-09	1090	1	0.96	0.000001	1.17E-12	1.1	10	0.83	70	1	1.54E-13 0.00
23	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.37E-12	1.1	10	0.83	70	1	1.79E-13 0.00
24	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.80E-13 0.00
25	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.81E-13 0.00
26	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.81E-13 0.00
27	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.80E-13 0.00
28	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.37E-12	1.1	10	0.83	70	1	1.79E-13 0.00
29	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.35E-12	1.1	10	0.83	70	1	1.76E-13 0.00
30	1.00E-08	1.27E-09	1090	1	0.96	0.000001	1.33E-12	1.1	10	0.83	70	1	1.73E-13 0.00
31	1.00E-08	1.25E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.70E-13 0.00
32	1.00E-08	1.22E-09	1090	1	0.96	0.000001	1.27E-12	1.1	10	0.83	70	1	1.66E-13 0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
33	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.96E-13 0.00
34	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.98E-13 0.00
35	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.52E-12	1.1	10	0.83	70	1	1.99E-13 0.00
36	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.52E-12	1.1	10	0.83	70	1	1.99E-13 0.00
37	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.98E-13 0.00
38	1.00E-08	1.43E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.96E-13 0.00
39	1.00E-08	1.41E-09	1090	1	0.96	0.000001	1.48E-12	1.1	10	0.83	70	1	1.93E-13 0.00
40	1.00E-08	1.39E-09	1090	1	0.96	0.000001	1.45E-12	1.1	10	0.83	70	1	1.90E-13 0.00
41	1.00E-08	1.36E-09	1090	1	0.96	0.000001	1.42E-12	1.1	10	0.83	70	1	1.86E-13 0.00
42	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.81E-13 0.00
43	1.00E-08	1.60E-09	1090	1	0.96	0.000001	1.67E-12	1.1	10	0.83	70	1	2.19E-13 0.00
44	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13 0.00
45	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13 0.00
46	1.00E-08	1.60E-09	1090	1	0.96	0.000001	1.67E-12	1.1	10	0.83	70	1	2.19E-13 0.00
47	1.00E-08	1.58E-09	1090	1	0.96	0.000001	1.65E-12	1.1	10	0.83	70	1	2.16E-13 0.00
48	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.13E-13 0.00
49	1.00E-08	1.52E-09	1090	1	0.96	0.000001	1.59E-12	1.1	10	0.83	70	1	2.08E-13 0.00
50	1.00E-08	1.49E-09	1090	1	0.96	0.000001	1.56E-12	1.1	10	0.83	70	1	2.04E-13 0.00
51	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.97E-13 0.00
52	1.00E-08	1.79E-09	1090	1	0.96	0.000001	1.87E-12	1.1	10	0.83	70	1	2.44E-13 0.00
53	1.00E-08	1.79E-09	1090	1	0.96	0.000001	1.87E-12	1.1	10	0.83	70	1	2.45E-13 0.00
54	1.00E-08	1.79E-09	1090	1	0.96	0.000001	1.88E-12	1.1	10	0.83	70	1	2.45E-13 0.00
55	1.00E-08	1.79E-09	1090	1	0.96	0.000001	1.87E-12	1.1	10	0.83	70	1	2.44E-13 0.00
56	1.00E-08	1.76E-09	1090	1	0.96	0.000001	1.84E-12	1.1	10	0.83	70	1	2.41E-13 0.00
57	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13 0.00
58	1.00E-08	1.68E-09	1090	1	0.96	0.000001	1.76E-12	1.1	10	0.83	70	1	2.30E-13 0.00
59	1.00E-08	1.64E-09	1090	1	0.96	0.000001	1.71E-12	1.1	10	0.83	70	1	2.24E-13 0.00
60	1.00E-08	1.58E-09	1090	1	0.96	0.000001	1.66E-12	1.1	10	0.83	70	1	2.17E-13 0.00
61	1.00E-08	2.02E-09	1090	1	0.96	0.000001	2.11E-12	1.1	10	0.83	70	1	2.76E-13 0.00
62	1.00E-08	2.02E-09	1090	1	0.96	0.000001	2.11E-12	1.1	10	0.83	70	1	2.77E-13 0.00
63	1.00E-08	2.01E-09	1090	1	0.96	0.000001	2.10E-12	1.1	10	0.83	70	1	2.75E-13 0.00
64	1.00E-08	1.98E-09	1090	1	0.96	0.000001	2.07E-12	1.1	10	0.83	70	1	2.70E-13 0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.00E-08	1.93E-09	1090	1	0.96	0.000001	2.02E-12	1.1	10	0.83	70	1	2.64E-13	0.00
66	1.00E-08	1.88E-09	1090	1	0.96	0.000001	1.96E-12	1.1	10	0.83	70	1	2.57E-13	0.00
67	1.00E-08	1.82E-09	1090	1	0.96	0.000001	1.90E-12	1.1	10	0.83	70	1	2.49E-13	0.00
68	1.00E-08	1.75E-09	1090	1	0.96	0.000001	1.83E-12	1.1	10	0.83	70	1	2.39E-13	0.00
69	1.00E-08	2.31E-09	1090	1	0.96	0.000001	2.41E-12	1.1	10	0.83	70	1	3.16E-13	0.00
70	1.00E-08	2.31E-09	1090	1	0.96	0.000001	2.41E-12	1.1	10	0.83	70	1	3.16E-13	0.00
71	1.00E-08	2.28E-09	1090	1	0.96	0.000001	2.39E-12	1.1	10	0.83	70	1	3.12E-13	0.00
72	1.00E-08	2.24E-09	1090	1	0.96	0.000001	2.34E-12	1.1	10	0.83	70	1	3.06E-13	0.00
73	1.00E-08	2.18E-09	1090	1	0.96	0.000001	2.28E-12	1.1	10	0.83	70	1	2.98E-13	0.00
74	1.00E-08	2.11E-09	1090	1	0.96	0.000001	2.20E-12	1.1	10	0.83	70	1	2.88E-13	0.00
75	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.12E-12	1.1	10	0.83	70	1	2.77E-13	0.00
76	1.00E-08	1.94E-09	1090	1	0.96	0.000001	2.03E-12	1.1	10	0.83	70	1	2.65E-13	0.00
77	1.00E-08	2.67E-09	1090	1	0.96	0.000001	2.79E-12	1.1	10	0.83	70	1	3.65E-13	0.00
78	1.00E-08	2.63E-09	1090	1	0.96	0.000001	2.75E-12	1.1	10	0.83	70	1	3.60E-13	0.00
79	1.00E-08	2.57E-09	1090	1	0.96	0.000001	2.69E-12	1.1	10	0.83	70	1	3.52E-13	0.00
80	1.00E-08	2.48E-09	1090	1	0.96	0.000001	2.59E-12	1.1	10	0.83	70	1	3.39E-13	0.00
81	1.00E-08	2.39E-09	1090	1	0.96	0.000001	2.49E-12	1.1	10	0.83	70	1	3.26E-13	0.00
82	1.00E-08	2.28E-09	1090	1	0.96	0.000001	2.38E-12	1.1	10	0.83	70	1	3.11E-13	0.00
83	1.00E-08	2.16E-09	1090	1	0.96	0.000001	2.26E-12	1.1	10	0.83	70	1	2.96E-13	0.00
84	1.00E-08	3.08E-09	1090	1	0.96	0.000001	3.22E-12	1.1	10	0.83	70	1	4.22E-13	0.00
85	1.00E-08	2.99E-09	1090	1	0.96	0.000001	3.13E-12	1.1	10	0.83	70	1	4.09E-13	0.00
86	1.00E-08	2.87E-09	1090	1	0.96	0.000001	3.00E-12	1.1	10	0.83	70	1	3.93E-13	0.00
87	1.00E-08	2.73E-09	1090	1	0.96	0.000001	2.86E-12	1.1	10	0.83	70	1	3.74E-13	0.00
88	1.00E-08	2.58E-09	1090	1	0.96	0.000001	2.70E-12	1.1	10	0.83	70	1	3.54E-13	0.00
89	1.00E-08	2.43E-09	1090	1	0.96	0.000001	2.54E-12	1.1	10	0.83	70	1	3.33E-13	0.00
90	1.00E-08	3.79E-09	1090	1	0.96	0.000001	3.96E-12	1.1	10	0.83	70	1	5.18E-13	0.00
91	1.00E-08	4.53E-09	1090	1	0.96	0.000001	4.73E-12	1.1	10	0.83	70	1	6.19E-13	0.00
92	1.00E-08	4.28E-09	1090	1	0.96	0.000001	4.48E-12	1.1	10	0.83	70	1	5.86E-13	0.00
93	1.00E-08	3.99E-09	1090	1	0.96	0.000001	4.17E-12	1.1	10	0.83	70	1	5.46E-13	0.00
94	1.00E-08	3.70E-09	1090	1	0.96	0.000001	3.87E-12	1.1	10	0.83	70	1	5.07E-13	0.00
95	1.00E-08	3.41E-09	1090	1	0.96	0.000001	3.57E-12	1.1	10	0.83	70	1	4.67E-13	0.00
96	1.00E-08	3.14E-09	1090	1	0.96	0.000001	3.28E-12	1.1	10	0.83	70	1	4.29E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.00E-08	5.77E-09	1090	1	0.96	0.000001	6.03E-12	1.1	10	0.83	70	1	7.89E-13	0.00
98	1.00E-08	5.32E-09	1090	1	0.96	0.000001	5.56E-12	1.1	10	0.83	70	1	7.28E-13	0.00
99	1.00E-08	4.85E-09	1090	1	0.96	0.000001	5.07E-12	1.1	10	0.83	70	1	6.63E-13	0.00
100	1.00E-08	4.41E-09	1090	1	0.96	0.000001	4.61E-12	1.1	10	0.83	70	1	6.03E-13	0.00
101	1.00E-08	3.99E-09	1090	1	0.96	0.000001	4.17E-12	1.1	10	0.83	70	1	5.46E-13	0.00
102	1.00E-08	3.62E-09	1090	1	0.96	0.000001	3.78E-12	1.1	10	0.83	70	1	4.95E-13	0.00
103	1.00E-08	6.83E-09	1090	1	0.96	0.000001	7.14E-12	1.1	10	0.83	70	1	9.34E-13	0.00
104	1.00E-08	6.05E-09	1090	1	0.96	0.000001	6.32E-12	1.1	10	0.83	70	1	8.28E-13	0.00
105	1.00E-08	5.36E-09	1090	1	0.96	0.000001	5.60E-12	1.1	10	0.83	70	1	7.33E-13	0.00
106	1.00E-08	4.75E-09	1090	1	0.96	0.000001	4.97E-12	1.1	10	0.83	70	1	6.50E-13	0.00
107	1.00E-08	4.23E-09	1090	1	0.96	0.000001	4.42E-12	1.1	10	0.83	70	1	5.79E-13	0.00
108	1.00E-08	9.24E-09	1090	1	0.96	0.000001	9.66E-12	1.1	10	0.83	70	1	1.26E-12	0.00
109	1.00E-08	7.83E-09	1090	1	0.96	0.000001	8.19E-12	1.1	10	0.83	70	1	1.07E-12	0.00
110	1.00E-08	6.70E-09	1090	1	0.96	0.000001	7.00E-12	1.1	10	0.83	70	1	9.16E-13	0.00
111	1.00E-08	5.78E-09	1090	1	0.96	0.000001	6.04E-12	1.1	10	0.83	70	1	7.90E-13	0.00
112	1.00E-08	5.04E-09	1090	1	0.96	0.000001	5.27E-12	1.1	10	0.83	70	1	6.90E-13	0.00
113	1.00E-08	1.07E-08	1090	1	0.96	0.000001	1.12E-11	1.1	10	0.83	70	1	1.46E-12	0.00
114	1.00E-08	8.71E-09	1090	1	0.96	0.000001	9.11E-12	1.1	10	0.83	70	1	1.19E-12	0.00
115	1.00E-08	7.24E-09	1090	1	0.96	0.000001	7.57E-12	1.1	10	0.83	70	1	9.90E-13	0.00
116	1.00E-08	6.13E-09	1090	1	0.96	0.000001	6.41E-12	1.1	10	0.83	70	1	8.38E-13	0.00
117	1.00E-08	1.56E-08	1090	1	0.96	0.000001	1.63E-11	1.1	10	0.83	70	1	2.13E-12	0.00
118	1.00E-08	1.18E-08	1090	1	0.96	0.000001	1.23E-11	1.1	10	0.83	70	1	1.62E-12	0.00
119	1.00E-08	6.48E-10	1090	1	0.96	0.000001	6.78E-13	1.1	10	0.83	70	1	8.87E-14	0.00
120	1.00E-08	6.95E-10	1090	1	0.96	0.000001	7.26E-13	1.1	10	0.83	70	1	9.50E-14	0.00
121	1.00E-08	7.43E-10	1090	1	0.96	0.000001	7.76E-13	1.1	10	0.83	70	1	1.02E-13	0.00
122	1.00E-08	7.92E-10	1090	1	0.96	0.000001	8.28E-13	1.1	10	0.83	70	1	1.08E-13	0.00
123	1.00E-08	6.97E-10	1090	1	0.96	0.000001	7.29E-13	1.1	10	0.83	70	1	9.54E-14	0.00
124	1.00E-08	7.53E-10	1090	1	0.96	0.000001	7.87E-13	1.1	10	0.83	70	1	1.03E-13	0.00
125	1.00E-08	8.12E-10	1090	1	0.96	0.000001	8.49E-13	1.1	10	0.83	70	1	1.11E-13	0.00
126	1.00E-08	8.75E-10	1090	1	0.96	0.000001	9.14E-13	1.1	10	0.83	70	1	1.20E-13	0.00
127	1.00E-08	7.47E-10	1090	1	0.96	0.000001	7.81E-13	1.1	10	0.83	70	1	1.02E-13	0.00
128	1.00E-08	8.14E-10	1090	1	0.96	0.000001	8.51E-13	1.1	10	0.83	70	1	1.11E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
129	1.00E-08	8.87E-10	1090	1	0.96	0.000001	9.27E-13	1.1	10	0.83	70	1	1.21E-13 0.00
130	1.00E-08	9.66E-10	1090	1	0.96	0.000001	1.01E-12	1.1	10	0.83	70	1	1.32E-13 0.00
131	1.00E-08	7.98E-10	1090	1	0.96	0.000001	8.34E-13	1.1	10	0.83	70	1	1.09E-13 0.00
132	1.00E-08	8.77E-10	1090	1	0.96	0.000001	9.17E-13	1.1	10	0.83	70	1	1.20E-13 0.00
133	1.00E-08	9.66E-10	1090	1	0.96	0.000001	1.01E-12	1.1	10	0.83	70	1	1.32E-13 0.00
134	1.00E-08	1.06E-09	1090	1	0.96	0.000001	1.11E-12	1.1	10	0.83	70	1	1.46E-13 0.00
135	1.00E-08	8.49E-10	1090	1	0.96	0.000001	8.88E-13	1.1	10	0.83	70	1	1.16E-13 0.00
136	1.00E-08	9.42E-10	1090	1	0.96	0.000001	9.85E-13	1.1	10	0.83	70	1	1.29E-13 0.00
137	1.00E-08	1.05E-09	1090	1	0.96	0.000001	1.10E-12	1.1	10	0.83	70	1	1.43E-13 0.00
138	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.60E-13 0.00
139	1.00E-08	9.02E-10	1090	1	0.96	0.000001	9.42E-13	1.1	10	0.83	70	1	1.23E-13 0.00
140	1.00E-08	1.01E-09	1090	1	0.96	0.000001	1.06E-12	1.1	10	0.83	70	1	1.38E-13 0.00
141	1.00E-08	1.14E-09	1090	1	0.96	0.000001	1.19E-12	1.1	10	0.83	70	1	1.55E-13 0.00
142	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.34E-12	1.1	10	0.83	70	1	1.76E-13 0.00
143	1.00E-08	9.51E-10	1090	1	0.96	0.000001	9.94E-13	1.1	10	0.83	70	1	1.30E-13 0.00
144	1.00E-08	1.07E-09	1090	1	0.96	0.000001	1.12E-12	1.1	10	0.83	70	1	1.47E-13 0.00
145	1.00E-08	1.22E-09	1090	1	0.96	0.000001	1.28E-12	1.1	10	0.83	70	1	1.67E-13 0.00
146	1.00E-08	1.40E-09	1090	1	0.96	0.000001	1.47E-12	1.1	10	0.83	70	1	1.92E-13 0.00
147	1.00E-08	9.95E-10	1090	1	0.96	0.000001	1.04E-12	1.1	10	0.83	70	1	1.36E-13 0.00
148	1.00E-08	1.14E-09	1090	1	0.96	0.000001	1.19E-12	1.1	10	0.83	70	1	1.55E-13 0.00
149	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.37E-12	1.1	10	0.83	70	1	1.79E-13 0.00
150	1.00E-08	1.52E-09	1090	1	0.96	0.000001	1.59E-12	1.1	10	0.83	70	1	2.08E-13 0.00
151	1.00E-08	1.03E-09	1090	1	0.96	0.000001	1.08E-12	1.1	10	0.83	70	1	1.41E-13 0.00
152	1.00E-08	1.19E-09	1090	1	0.96	0.000001	1.24E-12	1.1	10	0.83	70	1	1.63E-13 0.00
153	1.00E-08	1.39E-09	1090	1	0.96	0.000001	1.45E-12	1.1	10	0.83	70	1	1.90E-13 0.00
154	1.00E-08	1.64E-09	1090	1	0.96	0.000001	1.71E-12	1.1	10	0.83	70	1	2.24E-13 0.00
155	1.00E-08	1.06E-09	1090	1	0.96	0.000001	1.11E-12	1.1	10	0.83	70	1	1.45E-13 0.00
156	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.29E-12	1.1	10	0.83	70	1	1.69E-13 0.00
157	1.00E-08	1.46E-09	1090	1	0.96	0.000001	1.52E-12	1.1	10	0.83	70	1	1.99E-13 0.00
158	1.00E-08	1.75E-09	1090	1	0.96	0.000001	1.83E-12	1.1	10	0.83	70	1	2.39E-13 0.00
159	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13 0.00
160	1.00E-08	1.27E-09	1090	1	0.96	0.000001	1.33E-12	1.1	10	0.83	70	1	1.74E-13 0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
161	1.00E-08	1.51E-09	1090	1	0.96	0.000001	1.58E-12	1.1	10	0.83	70	1	2.06E-13	0.00
162	1.00E-08	1.83E-09	1090	1	0.96	0.000001	1.92E-12	1.1	10	0.83	70	1	2.51E-13	0.00
163	1.00E-08	1.10E-09	1090	1	0.96	0.000001	1.15E-12	1.1	10	0.83	70	1	1.50E-13	0.00
164	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.35E-12	1.1	10	0.83	70	1	1.76E-13	0.00
165	1.00E-08	1.54E-09	1090	1	0.96	0.000001	1.61E-12	1.1	10	0.83	70	1	2.11E-13	0.00
166	1.00E-08	1.89E-09	1090	1	0.96	0.000001	1.97E-12	1.1	10	0.83	70	1	2.58E-13	0.00
167	1.00E-08	1.10E-09	1090	1	0.96	0.000001	1.15E-12	1.1	10	0.83	70	1	1.50E-13	0.00
168	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.34E-12	1.1	10	0.83	70	1	1.76E-13	0.00
169	1.00E-08	1.54E-09	1090	1	0.96	0.000001	1.61E-12	1.1	10	0.83	70	1	2.11E-13	0.00
170	1.00E-08	1.91E-09	1090	1	0.96	0.000001	2.00E-12	1.1	10	0.83	70	1	2.61E-13	0.00
171	1.00E-08	1.10E-09	1090	1	0.96	0.000001	1.15E-12	1.1	10	0.83	70	1	1.50E-13	0.00
172	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.35E-12	1.1	10	0.83	70	1	1.76E-13	0.00
173	1.00E-08	1.54E-09	1090	1	0.96	0.000001	1.61E-12	1.1	10	0.83	70	1	2.11E-13	0.00
174	1.00E-08	1.89E-09	1090	1	0.96	0.000001	1.97E-12	1.1	10	0.83	70	1	2.58E-13	0.00
175	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.13E-12	1.1	10	0.83	70	1	1.48E-13	0.00
176	1.00E-08	1.27E-09	1090	1	0.96	0.000001	1.33E-12	1.1	10	0.83	70	1	1.74E-13	0.00
177	1.00E-08	1.51E-09	1090	1	0.96	0.000001	1.58E-12	1.1	10	0.83	70	1	2.07E-13	0.00
178	1.00E-08	1.33E-09	1090	1	0.96	0.000001	1.40E-12	1.1	10	0.83	70	1	1.83E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 3E-06
1	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.62E-13	1.1	3	1.70	70	0.72	3.82E-14	0.00	2.E-07	
2	1.00E-08	1.10E-09	631	1	0.96	0.000001	6.68E-13	1.1	3	1.7	70	0.72	3.85E-14	0.00	2.E-07	
3	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.71E-13	1.1	3	1.7	70	0.72	3.87E-14	0.00	2.E-07	
4	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.73E-13	1.1	3	1.7	70	0.72	3.88E-14	0.00	2.E-07	
5	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.74E-13	1.1	3	1.7	70	0.72	3.88E-14	0.00	2.E-07	
6	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.72E-13	1.1	3	1.7	70	0.72	3.88E-14	0.00	2.E-07	
7	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.70E-13	1.1	3	1.7	70	0.72	3.86E-14	0.00	2.E-07	
8	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.61E-13	1.1	3	1.7	70	0.72	3.81E-14	0.00	2.E-07	
9	1.00E-08	1.08E-09	631	1	0.96	0.000001	6.52E-13	1.1	3	1.7	70	0.72	3.76E-14	0.00	2.E-07	
10	1.00E-08	1.06E-09	631	1	0.96	0.000001	6.42E-13	1.1	3	1.7	70	0.72	3.70E-14	0.00	2.E-07	
11	1.00E-08	1.04E-09	631	1	0.96	0.000001	6.31E-13	1.1	3	1.7	70	0.72	3.64E-14	0.00	2.E-07	
12	1.00E-08	1.19E-09	631	1	0.96	0.000001	7.19E-13	1.1	3	1.7	70	0.72	4.14E-14	0.00	2.E-07	
13	1.00E-08	1.20E-09	631	1	0.96	0.000001	7.25E-13	1.1	3	1.7	70	0.72	4.18E-14	0.00	2.E-07	
14	1.00E-08	1.21E-09	631	1	0.96	0.000001	7.29E-13	1.1	3	1.7	70	0.72	4.21E-14	0.00	2.E-07	
15	1.00E-08	1.21E-09	631	1	0.96	0.000001	7.32E-13	1.1	3	1.7	70	0.72	4.22E-14	0.00	2.E-07	
16	1.00E-08	1.21E-09	631	1	0.96	0.000001	7.32E-13	1.1	3	1.7	70	0.72	4.22E-14	0.00	2.E-07	
17	1.00E-08	1.21E-09	631	1	0.96	0.000001	7.31E-13	1.1	3	1.7	70	0.72	4.22E-14	0.00	2.E-07	
18	1.00E-08	1.20E-09	631	1	0.96	0.000001	7.26E-13	1.1	3	1.7	70	0.72	4.18E-14	0.00	2.E-07	
19	1.00E-08	1.18E-09	631	1	0.96	0.000001	7.16E-13	1.1	3	1.7	70	0.72	4.13E-14	0.00	2.E-07	
20	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.06E-13	1.1	3	1.7	70	0.72	4.07E-14	0.00	2.E-07	
21	1.00E-08	1.15E-09	631	1	0.96	0.000001	6.95E-13	1.1	3	1.7	70	0.72	4.00E-14	0.00	2.E-07	
22	1.00E-08	1.12E-09	631	1	0.96	0.000001	6.80E-13	1.1	3	1.7	70	0.72	3.92E-14	0.00	2.E-07	
23	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.91E-13	1.1	3	1.7	70	0.72	4.56E-14	0.00	2.E-07	
24	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.97E-13	1.1	3	1.7	70	0.72	4.60E-14	0.00	2.E-07	
25	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.99E-13	1.1	3	1.7	70	0.72	4.61E-14	0.00	2.E-07	
26	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.99E-13	1.1	3	1.7	70	0.72	4.61E-14	0.00	2.E-07	
27	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.98E-13	1.1	3	1.7	70	0.72	4.60E-14	0.00	2.E-07	
28	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.92E-13	1.1	3	1.7	70	0.72	4.57E-14	0.00	2.E-07	
29	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.80E-13	1.1	3	1.7	70	0.72	4.50E-14	0.00	2.E-07	
30	1.00E-08	1.27E-09	631	1	0.96	0.000001	7.67E-13	1.1	3	1.7	70	0.72	4.42E-14	0.00	2.E-07	
31	1.00E-08	1.25E-09	631	1	0.96	0.000001	7.54E-13	1.1	3	1.7	70	0.72	4.35E-14	0.00	2.E-07	
32	1.00E-08	1.22E-09	631	1	0.96	0.000001	7.36E-13	1.1	3	1.7	70	0.72	4.24E-14	0.00	2.E-07	

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
33	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.69E-13	1.1	3	1.7	70	0.72	5.01E-14	3.E-07
34	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.76E-13	1.1	3	1.7	70	0.72	5.05E-14	3.E-07
35	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.78E-13	1.1	3	1.7	70	0.72	5.06E-14	3.E-07
36	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.79E-13	1.1	3	1.7	70	0.72	5.07E-14	3.E-07
37	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.76E-13	1.1	3	1.7	70	0.72	5.05E-14	3.E-07
38	1.00E-08	1.43E-09	631	1	0.96	0.000001	8.68E-13	1.1	3	1.7	70	0.72	5.00E-14	3.E-07
39	1.00E-08	1.41E-09	631	1	0.96	0.000001	8.55E-13	1.1	3	1.7	70	0.72	4.93E-14	3.E-07
40	1.00E-08	1.39E-09	631	1	0.96	0.000001	8.39E-13	1.1	3	1.7	70	0.72	4.84E-14	3.E-07
41	1.00E-08	1.36E-09	631	1	0.96	0.000001	8.22E-13	1.1	3	1.7	70	0.72	4.74E-14	2.E-07
42	1.00E-08	1.32E-09	631	1	0.96	0.000001	8.00E-13	1.1	3	1.7	70	0.72	4.61E-14	2.E-07
43	1.00E-08	1.60E-09	631	1	0.96	0.000001	9.68E-13	1.1	3	1.7	70	0.72	5.58E-14	3.E-07
44	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.73E-13	1.1	3	1.7	70	0.72	5.61E-14	3.E-07
45	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.73E-13	1.1	3	1.7	70	0.72	5.61E-14	3.E-07
46	1.00E-08	1.60E-09	631	1	0.96	0.000001	9.69E-13	1.1	3	1.7	70	0.72	5.59E-14	3.E-07
47	1.00E-08	1.58E-09	631	1	0.96	0.000001	9.57E-13	1.1	3	1.7	70	0.72	5.52E-14	3.E-07
48	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.41E-13	1.1	3	1.7	70	0.72	5.42E-14	3.E-07
49	1.00E-08	1.52E-09	631	1	0.96	0.000001	9.21E-13	1.1	3	1.7	70	0.72	5.31E-14	3.E-07
50	1.00E-08	1.49E-09	631	1	0.96	0.000001	9.00E-13	1.1	3	1.7	70	0.72	5.19E-14	3.E-07
51	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.73E-13	1.1	3	1.7	70	0.72	5.04E-14	3.E-07
52	1.00E-08	1.79E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.23E-14	3.E-07
53	1.00E-08	1.79E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.25E-14	3.E-07
54	1.00E-08	1.79E-09	631	1	0.96	0.000001	1.09E-12	1.1	3	1.7	70	0.72	6.26E-14	3.E-07
55	1.00E-08	1.79E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.23E-14	3.E-07
56	1.00E-08	1.76E-09	631	1	0.96	0.000001	1.07E-12	1.1	3	1.7	70	0.72	6.14E-14	3.E-07
57	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.01E-14	3.E-07
58	1.00E-08	1.68E-09	631	1	0.96	0.000001	1.02E-12	1.1	3	1.7	70	0.72	5.88E-14	3.E-07
59	1.00E-08	1.64E-09	631	1	0.96	0.000001	9.92E-13	1.1	3	1.7	70	0.72	5.72E-14	3.E-07
60	1.00E-08	1.58E-09	631	1	0.96	0.000001	9.59E-13	1.1	3	1.7	70	0.72	5.53E-14	3.E-07
61	1.00E-08	2.02E-09	631	1	0.96	0.000001	1.22E-12	1.1	3	1.7	70	0.72	7.04E-14	4.E-07
62	1.00E-08	2.02E-09	631	1	0.96	0.000001	1.22E-12	1.1	3	1.7	70	0.72	7.06E-14	4.E-07
63	1.00E-08	2.01E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	7.01E-14	4.E-07
64	1.00E-08	1.98E-09	631	1	0.96	0.000001	1.20E-12	1.1	3	1.7	70	0.72	6.89E-14	4.E-07

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	1.00E-08	1.93E-09	631	1	0.96	0.000001	1.17E-12	1.1	3	1.7	70	0.72	6.73E-14	4.E-07
66	1.00E-08	1.88E-09	631	1	0.96	0.000001	1.14E-12	1.1	3	1.7	70	0.72	6.54E-14	3.E-07
67	1.00E-08	1.82E-09	631	1	0.96	0.000001	1.10E-12	1.1	3	1.7	70	0.72	6.34E-14	3.E-07
68	1.00E-08	1.75E-09	631	1	0.96	0.000001	1.06E-12	1.1	3	1.7	70	0.72	6.10E-14	3.E-07
69	1.00E-08	2.31E-09	631	1	0.96	0.000001	1.40E-12	1.1	3	1.7	70	0.72	8.05E-14	4.E-07
70	1.00E-08	2.31E-09	631	1	0.96	0.000001	1.40E-12	1.1	3	1.7	70	0.72	8.05E-14	4.E-07
71	1.00E-08	2.28E-09	631	1	0.96	0.000001	1.38E-12	1.1	3	1.7	70	0.72	7.97E-14	4.E-07
72	1.00E-08	2.24E-09	631	1	0.96	0.000001	1.35E-12	1.1	3	1.7	70	0.72	7.81E-14	4.E-07
73	1.00E-08	2.18E-09	631	1	0.96	0.000001	1.32E-12	1.1	3	1.7	70	0.72	7.59E-14	4.E-07
74	1.00E-08	2.11E-09	631	1	0.96	0.000001	1.27E-12	1.1	3	1.7	70	0.72	7.35E-14	4.E-07
75	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.07E-14	4.E-07
76	1.00E-08	1.94E-09	631	1	0.96	0.000001	1.17E-12	1.1	3	1.7	70	0.72	6.76E-14	4.E-07
77	1.00E-08	2.67E-09	631	1	0.96	0.000001	1.61E-12	1.1	3	1.7	70	0.72	9.31E-14	5.E-07
78	1.00E-08	2.63E-09	631	1	0.96	0.000001	1.59E-12	1.1	3	1.7	70	0.72	9.18E-14	5.E-07
79	1.00E-08	2.57E-09	631	1	0.96	0.000001	1.56E-12	1.1	3	1.7	70	0.72	8.97E-14	5.E-07
80	1.00E-08	2.48E-09	631	1	0.96	0.000001	1.50E-12	1.1	3	1.7	70	0.72	8.66E-14	5.E-07
81	1.00E-08	2.39E-09	631	1	0.96	0.000001	1.44E-12	1.1	3	1.7	70	0.72	8.32E-14	4.E-07
82	1.00E-08	2.28E-09	631	1	0.96	0.000001	1.38E-12	1.1	3	1.7	70	0.72	7.94E-14	4.E-07
83	1.00E-08	2.16E-09	631	1	0.96	0.000001	1.31E-12	1.1	3	1.7	70	0.72	7.55E-14	4.E-07
84	1.00E-08	3.08E-09	631	1	0.96	0.000001	1.87E-12	1.1	3	1.7	70	0.72	1.08E-13	6.E-07
85	1.00E-08	2.99E-09	631	1	0.96	0.000001	1.81E-12	1.1	3	1.7	70	0.72	1.04E-13	5.E-07
86	1.00E-08	2.87E-09	631	1	0.96	0.000001	1.74E-12	1.1	3	1.7	70	0.72	1.00E-13	5.E-07
87	1.00E-08	2.73E-09	631	1	0.96	0.000001	1.65E-12	1.1	3	1.7	70	0.72	9.53E-14	5.E-07
88	1.00E-08	2.58E-09	631	1	0.96	0.000001	1.56E-12	1.1	3	1.7	70	0.72	9.02E-14	5.E-07
89	1.00E-08	2.43E-09	631	1	0.96	0.000001	1.47E-12	1.1	3	1.7	70	0.72	8.49E-14	4.E-07
90	1.00E-08	3.79E-09	631	1	0.96	0.000001	2.29E-12	1.1	3	1.7	70	0.72	1.32E-13	7.E-07
91	1.00E-08	4.53E-09	631	1	0.96	0.000001	2.74E-12	1.1	3	1.7	70	0.72	1.58E-13	8.E-07
92	1.00E-08	4.28E-09	631	1	0.96	0.000001	2.59E-12	1.1	3	1.7	70	0.72	1.49E-13	8.E-07
93	1.00E-08	3.99E-09	631	1	0.96	0.000001	2.42E-12	1.1	3	1.7	70	0.72	1.39E-13	7.E-07
94	1.00E-08	3.70E-09	631	1	0.96	0.000001	2.24E-12	1.1	3	1.7	70	0.72	1.29E-13	7.E-07
95	1.00E-08	3.41E-09	631	1	0.96	0.000001	2.07E-12	1.1	3	1.7	70	0.72	1.19E-13	6.E-07
96	1.00E-08	3.14E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.09E-13	6.E-07

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
97	1.00E-08	5.77E-09	631	1	0.96	0.000001	3.49E-12	1.1	3	1.7	70	0.72	2.01E-13	1.E-06
98	1.00E-08	5.32E-09	631	1	0.96	0.000001	3.22E-12	1.1	3	1.7	70	0.72	1.86E-13	1.E-06
99	1.00E-08	4.85E-09	631	1	0.96	0.000001	2.93E-12	1.1	3	1.7	70	0.72	1.69E-13	9.E-07
100	1.00E-08	4.41E-09	631	1	0.96	0.000001	2.67E-12	1.1	3	1.7	70	0.72	1.54E-13	8.E-07
101	1.00E-08	3.99E-09	631	1	0.96	0.000001	2.41E-12	1.1	3	1.7	70	0.72	1.39E-13	7.E-07
102	1.00E-08	3.62E-09	631	1	0.96	0.000001	2.19E-12	1.1	3	1.7	70	0.72	1.26E-13	7.E-07
103	1.00E-08	6.83E-09	631	1	0.96	0.000001	4.13E-12	1.1	3	1.7	70	0.72	2.38E-13	1.E-06
104	1.00E-08	6.05E-09	631	1	0.96	0.000001	3.66E-12	1.1	3	1.7	70	0.72	2.11E-13	1.E-06
105	1.00E-08	5.36E-09	631	1	0.96	0.000001	3.24E-12	1.1	3	1.7	70	0.72	1.87E-13	1.E-06
106	1.00E-08	4.75E-09	631	1	0.96	0.000001	2.88E-12	1.1	3	1.7	70	0.72	1.66E-13	9.E-07
107	1.00E-08	4.23E-09	631	1	0.96	0.000001	2.56E-12	1.1	3	1.7	70	0.72	1.48E-13	8.E-07
108	1.00E-08	9.24E-09	631	1	0.96	0.000001	5.59E-12	1.1	3	1.7	70	0.72	3.23E-13	2.E-06
109	1.00E-08	7.83E-09	631	1	0.96	0.000001	4.74E-12	1.1	3	1.7	70	0.72	2.73E-13	1.E-06
110	1.00E-08	6.70E-09	631	1	0.96	0.000001	4.05E-12	1.1	3	1.7	70	0.72	2.34E-13	1.E-06
111	1.00E-08	5.78E-09	631	1	0.96	0.000001	3.50E-12	1.1	3	1.7	70	0.72	2.02E-13	1.E-06
112	1.00E-08	5.04E-09	631	1	0.96	0.000001	3.05E-12	1.1	3	1.7	70	0.72	1.76E-13	9.E-07
113	1.00E-08	1.07E-08	631	1	0.96	0.000001	6.48E-12	1.1	3	1.7	70	0.72	3.73E-13	2.E-06
114	1.00E-08	8.71E-09	631	1	0.96	0.000001	5.27E-12	1.1	3	1.7	70	0.72	3.04E-13	2.E-06
115	1.00E-08	7.24E-09	631	1	0.96	0.000001	4.38E-12	1.1	3	1.7	70	0.72	2.53E-13	1.E-06
116	1.00E-08	6.13E-09	631	1	0.96	0.000001	3.71E-12	1.1	3	1.7	70	0.72	2.14E-13	1.E-06
117	1.00E-08	1.56E-08	631	1	0.96	0.000001	9.43E-12	1.1	3	1.7	70	0.72	5.44E-13	3.E-06
118	1.00E-08	1.18E-08	631	1	0.96	0.000001	7.15E-12	1.1	3	1.7	70	0.72	4.12E-13	2.E-06
119	1.00E-08	6.48E-10	631	1	0.96	0.000001	3.92E-13	1.1	3	1.7	70	0.72	2.26E-14	1.E-07
120	1.00E-08	6.95E-10	631	1	0.96	0.000001	4.20E-13	1.1	3	1.7	70	0.72	2.42E-14	1.E-07
121	1.00E-08	7.43E-10	631	1	0.96	0.000001	4.49E-13	1.1	3	1.7	70	0.72	2.59E-14	1.E-07
122	1.00E-08	7.92E-10	631	1	0.96	0.000001	4.79E-13	1.1	3	1.7	70	0.72	2.76E-14	1.E-07
123	1.00E-08	6.97E-10	631	1	0.96	0.000001	4.22E-13	1.1	3	1.7	70	0.72	2.43E-14	1.E-07
124	1.00E-08	7.53E-10	631	1	0.96	0.000001	4.56E-13	1.1	3	1.7	70	0.72	2.63E-14	1.E-07
125	1.00E-08	8.12E-10	631	1	0.96	0.000001	4.92E-13	1.1	3	1.7	70	0.72	2.83E-14	1.E-07
126	1.00E-08	8.75E-10	631	1	0.96	0.000001	5.29E-13	1.1	3	1.7	70	0.72	3.05E-14	2.E-07
127	1.00E-08	7.47E-10	631	1	0.96	0.000001	4.52E-13	1.1	3	1.7	70	0.72	2.61E-14	1.E-07
128	1.00E-08	8.14E-10	631	1	0.96	0.000001	4.93E-13	1.1	3	1.7	70	0.72	2.84E-14	1.E-07

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.00E-08	8.87E-10	631	1	0.96	0.000001	5.37E-13	1.1	3	1.7	70	0.72	3.09E-14	0.00	2.E-07
130	1.00E-08	9.66E-10	631	1	0.96	0.000001	5.84E-13	1.1	3	1.7	70	0.72	3.37E-14	0.00	2.E-07
131	1.00E-08	7.98E-10	631	1	0.96	0.000001	4.83E-13	1.1	3	1.7	70	0.72	2.79E-14	0.00	1.E-07
132	1.00E-08	8.77E-10	631	1	0.96	0.000001	5.31E-13	1.1	3	1.7	70	0.72	3.06E-14	0.00	2.E-07
133	1.00E-08	9.66E-10	631	1	0.96	0.000001	5.84E-13	1.1	3	1.7	70	0.72	3.37E-14	0.00	2.E-07
134	1.00E-08	1.06E-09	631	1	0.96	0.000001	6.44E-13	1.1	3	1.7	70	0.72	3.71E-14	0.00	2.E-07
135	1.00E-08	8.49E-10	631	1	0.96	0.000001	5.14E-13	1.1	3	1.7	70	0.72	2.96E-14	0.00	2.E-07
136	1.00E-08	9.42E-10	631	1	0.96	0.000001	5.70E-13	1.1	3	1.7	70	0.72	3.29E-14	0.00	2.E-07
137	1.00E-08	1.05E-09	631	1	0.96	0.000001	6.35E-13	1.1	3	1.7	70	0.72	3.66E-14	0.00	2.E-07
138	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.08E-13	1.1	3	1.7	70	0.72	4.08E-14	0.00	2.E-07
139	1.00E-08	9.02E-10	631	1	0.96	0.000001	5.46E-13	1.1	3	1.7	70	0.72	3.15E-14	0.00	2.E-07
140	1.00E-08	1.01E-09	631	1	0.96	0.000001	6.11E-13	1.1	3	1.7	70	0.72	3.52E-14	0.00	2.E-07
141	1.00E-08	1.14E-09	631	1	0.96	0.000001	6.88E-13	1.1	3	1.7	70	0.72	3.97E-14	0.00	2.E-07
142	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.78E-13	1.1	3	1.7	70	0.72	4.48E-14	0.00	2.E-07
143	1.00E-08	9.51E-10	631	1	0.96	0.000001	5.75E-13	1.1	3	1.7	70	0.72	3.32E-14	0.00	2.E-07
144	1.00E-08	1.07E-09	631	1	0.96	0.000001	6.50E-13	1.1	3	1.7	70	0.72	3.75E-14	0.00	2.E-07
145	1.00E-08	1.22E-09	631	1	0.96	0.000001	7.41E-13	1.1	3	1.7	70	0.72	4.27E-14	0.00	2.E-07
146	1.00E-08	1.40E-09	631	1	0.96	0.000001	8.48E-13	1.1	3	1.7	70	0.72	4.89E-14	0.00	3.E-07
147	1.00E-08	9.95E-10	631	1	0.96	0.000001	6.02E-13	1.1	3	1.7	70	0.72	3.47E-14	0.00	2.E-07
148	1.00E-08	1.14E-09	631	1	0.96	0.000001	6.88E-13	1.1	3	1.7	70	0.72	3.97E-14	0.00	2.E-07
149	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.93E-13	1.1	3	1.7	70	0.72	4.57E-14	0.00	2.E-07
150	1.00E-08	1.52E-09	631	1	0.96	0.000001	9.21E-13	1.1	3	1.7	70	0.72	5.31E-14	0.00	3.E-07
151	1.00E-08	1.03E-09	631	1	0.96	0.000001	6.25E-13	1.1	3	1.7	70	0.72	3.60E-14	0.00	2.E-07
152	1.00E-08	1.19E-09	631	1	0.96	0.000001	7.20E-13	1.1	3	1.7	70	0.72	4.15E-14	0.00	2.E-07
153	1.00E-08	1.39E-09	631	1	0.96	0.000001	8.40E-13	1.1	3	1.7	70	0.72	4.84E-14	0.00	3.E-07
154	1.00E-08	1.64E-09	631	1	0.96	0.000001	9.92E-13	1.1	3	1.7	70	0.72	5.72E-14	0.00	3.E-07
155	1.00E-08	1.06E-09	631	1	0.96	0.000001	6.43E-13	1.1	3	1.7	70	0.72	3.71E-14	0.00	2.E-07
156	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.47E-13	1.1	3	1.7	70	0.72	4.31E-14	0.00	2.E-07
157	1.00E-08	1.46E-09	631	1	0.96	0.000001	8.82E-13	1.1	3	1.7	70	0.72	5.09E-14	0.00	3.E-07
158	1.00E-08	1.75E-09	631	1	0.96	0.000001	1.06E-12	1.1	3	1.7	70	0.72	6.10E-14	0.00	3.E-07
159	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.57E-13	1.1	3	1.7	70	0.72	3.79E-14	0.00	2.E-07
160	1.00E-08	1.27E-09	631	1	0.96	0.000001	7.68E-13	1.1	3	1.7	70	0.72	4.43E-14	0.00	2.E-07

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Unmitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	1.00E-08	1.51E-09	631	1	0.96	0.000001	9.13E-13	1.1	3	1.7	70	0.72	5.27E-14	0.00	3.E-07
162	1.00E-08	1.83E-09	631	1	0.96	0.000001	1.11E-12	1.1	3	1.7	70	0.72	6.40E-14	0.00	3.E-07
163	1.00E-08	1.10E-09	631	1	0.96	0.000001	6.65E-13	1.1	3	1.7	70	0.72	3.84E-14	0.00	2.E-07
164	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.80E-13	1.1	3	1.7	70	0.72	4.50E-14	0.00	2.E-07
165	1.00E-08	1.54E-09	631	1	0.96	0.000001	9.34E-13	1.1	3	1.7	70	0.72	5.38E-14	0.00	3.E-07
166	1.00E-08	1.89E-09	631	1	0.96	0.000001	1.14E-12	1.1	3	1.7	70	0.72	6.59E-14	0.00	3.E-07
167	1.00E-08	1.10E-09	631	1	0.96	0.000001	6.64E-13	1.1	3	1.7	70	0.72	3.83E-14	0.00	2.E-07
168	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.78E-13	1.1	3	1.7	70	0.72	4.49E-14	0.00	2.E-07
169	1.00E-08	1.54E-09	631	1	0.96	0.000001	9.32E-13	1.1	3	1.7	70	0.72	5.37E-14	0.00	3.E-07
170	1.00E-08	1.91E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.66E-14	0.00	3.E-07
171	1.00E-08	1.10E-09	631	1	0.96	0.000001	6.64E-13	1.1	3	1.7	70	0.72	3.83E-14	0.00	2.E-07
172	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.80E-13	1.1	3	1.7	70	0.72	4.50E-14	0.00	2.E-07
173	1.00E-08	1.54E-09	631	1	0.96	0.000001	9.33E-13	1.1	3	1.7	70	0.72	5.38E-14	0.00	3.E-07
174	1.00E-08	1.89E-09	631	1	0.96	0.000001	1.14E-12	1.1	3	1.7	70	0.72	6.58E-14	0.00	3.E-07
175	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.57E-13	1.1	3	1.7	70	0.72	3.79E-14	0.00	2.E-07
176	1.00E-08	1.27E-09	631	1	0.96	0.000001	7.69E-13	1.1	3	1.7	70	0.72	4.43E-14	0.00	2.E-07
177	1.00E-08	1.51E-09	631	1	0.96	0.000001	9.16E-13	1.1	3	1.7	70	0.72	5.28E-14	0.00	3.E-07
178	1.00E-08	1.33E-09	631	1	0.96	0.000001	8.08E-13	1.1	3	1.7	70	0.72	4.66E-14	0.00	2.E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.09E-09	5	2.19E-10	Max
2	1.10E-09	5	2.21E-10	3.12E-09
3	1.11E-09	5	2.22E-10	
4	1.11E-09	5	2.23E-10	
5	1.11E-09	5	2.23E-10	
6	1.11E-09	5	2.22E-10	
7	1.11E-09	5	2.21E-10	
8	1.09E-09	5	2.18E-10	
9	1.08E-09	5	2.16E-10	
10	1.06E-09	5	2.12E-10	
11	1.04E-09	5	2.08E-10	
12	1.19E-09	5	2.38E-10	
13	1.20E-09	5	2.40E-10	
14	1.21E-09	5	2.41E-10	
15	1.21E-09	5	2.42E-10	
16	1.21E-09	5	2.42E-10	
17	1.21E-09	5	2.42E-10	
18	1.20E-09	5	2.40E-10	
19	1.18E-09	5	2.37E-10	
20	1.17E-09	5	2.33E-10	
21	1.15E-09	5	2.30E-10	
22	1.12E-09	5	2.25E-10	
23	1.31E-09	5	2.61E-10	
24	1.32E-09	5	2.64E-10	
25	1.32E-09	5	2.64E-10	
26	1.32E-09	5	2.64E-10	
27	1.32E-09	5	2.64E-10	
28	1.31E-09	5	2.62E-10	
29	1.29E-09	5	2.58E-10	
30	1.27E-09	5	2.54E-10	
31	1.25E-09	5	2.49E-10	
32	1.22E-09	5	2.43E-10	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.44E-09	5	2.87E-10
34	1.45E-09	5	2.89E-10
35	1.45E-09	5	2.90E-10
36	1.45E-09	5	2.91E-10
37	1.45E-09	5	2.90E-10
38	1.43E-09	5	2.87E-10
39	1.41E-09	5	2.83E-10
40	1.39E-09	5	2.77E-10
41	1.36E-09	5	2.72E-10
42	1.32E-09	5	2.64E-10
43	1.60E-09	5	3.20E-10
44	1.61E-09	5	3.22E-10
45	1.61E-09	5	3.22E-10
46	1.60E-09	5	3.20E-10
47	1.58E-09	5	3.16E-10
48	1.55E-09	5	3.11E-10
49	1.52E-09	5	3.05E-10
50	1.49E-09	5	2.98E-10
51	1.44E-09	5	2.89E-10
52	1.79E-09	5	3.57E-10
53	1.79E-09	5	3.58E-10
54	1.79E-09	5	3.59E-10
55	1.79E-09	5	3.57E-10
56	1.76E-09	5	3.52E-10
57	1.72E-09	5	3.45E-10
58	1.68E-09	5	3.37E-10
59	1.64E-09	5	3.28E-10
60	1.58E-09	5	3.17E-10
61	2.02E-09	5	4.04E-10
62	2.02E-09	5	4.05E-10
63	2.01E-09	5	4.02E-10
64	1.98E-09	5	3.95E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.93E-09	5	3.86E-10
66	1.88E-09	5	3.75E-10
67	1.82E-09	5	3.63E-10
68	1.75E-09	5	3.50E-10
69	2.31E-09	5	4.62E-10
70	2.31E-09	5	4.62E-10
71	2.28E-09	5	4.57E-10
72	2.24E-09	5	4.48E-10
73	2.18E-09	5	4.35E-10
74	2.11E-09	5	4.21E-10
75	2.03E-09	5	4.06E-10
76	1.94E-09	5	3.88E-10
77	2.67E-09	5	5.34E-10
78	2.63E-09	5	5.27E-10
79	2.57E-09	5	5.14E-10
80	2.48E-09	5	4.96E-10
81	2.39E-09	5	4.77E-10
82	2.28E-09	5	4.55E-10
83	2.16E-09	5	4.33E-10
84	3.08E-09	5	6.17E-10
85	2.99E-09	5	5.98E-10
86	2.87E-09	5	5.74E-10
87	2.73E-09	5	5.47E-10
88	2.58E-09	5	5.17E-10
89	2.43E-09	5	4.87E-10
90	3.79E-09	5	7.58E-10
91	4.53E-09	5	9.06E-10
92	4.28E-09	5	8.57E-10
93	3.99E-09	5	7.99E-10
94	3.70E-09	5	7.41E-10
95	3.41E-09	5	6.83E-10
96	3.14E-09	5	6.28E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	5.77E-09	5	1.15E-09
98	5.32E-09	5	1.06E-09
99	4.85E-09	5	9.70E-10
100	4.41E-09	5	8.81E-10
101	3.99E-09	5	7.98E-10
102	3.62E-09	5	7.24E-10
103	6.83E-09	5	1.37E-09
104	6.05E-09	5	1.21E-09
105	5.36E-09	5	1.07E-09
106	4.75E-09	5	9.50E-10
107	4.23E-09	5	8.47E-10
108	9.24E-09	5	1.85E-09
109	7.83E-09	5	1.57E-09
110	6.70E-09	5	1.34E-09
111	5.78E-09	5	1.16E-09
112	5.04E-09	5	1.01E-09
113	1.07E-08	5	2.14E-09
114	8.71E-09	5	1.74E-09
115	7.24E-09	5	1.45E-09
116	6.13E-09	5	1.23E-09
117	1.56E-08	5	3.12E-09
118	1.18E-08	5	2.36E-09
119	6.48E-10	5	1.30E-10
120	6.95E-10	5	1.39E-10
121	7.43E-10	5	1.49E-10
122	7.92E-10	5	1.58E-10
123	6.97E-10	5	1.39E-10
124	7.53E-10	5	1.51E-10
125	8.12E-10	5	1.62E-10
126	8.75E-10	5	1.75E-10
127	7.47E-10	5	1.49E-10
128	8.14E-10	5	1.63E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.87E-10	5	1.77E-10
130	9.66E-10	5	1.93E-10
131	7.98E-10	5	1.60E-10
132	8.77E-10	5	1.75E-10
133	9.66E-10	5	1.93E-10
134	1.06E-09	5	2.13E-10
135	8.49E-10	5	1.70E-10
136	9.42E-10	5	1.88E-10
137	1.05E-09	5	2.10E-10
138	1.17E-09	5	2.34E-10
139	9.02E-10	5	1.80E-10
140	1.01E-09	5	2.02E-10
141	1.14E-09	5	2.27E-10
142	1.29E-09	5	2.57E-10
143	9.51E-10	5	1.90E-10
144	1.07E-09	5	2.15E-10
145	1.22E-09	5	2.45E-10
146	1.40E-09	5	2.80E-10
147	9.95E-10	5	1.99E-10
148	1.14E-09	5	2.27E-10
149	1.31E-09	5	2.62E-10
150	1.52E-09	5	3.04E-10
151	1.03E-09	5	2.06E-10
152	1.19E-09	5	2.38E-10
153	1.39E-09	5	2.78E-10
154	1.64E-09	5	3.28E-10
155	1.06E-09	5	2.13E-10
156	1.24E-09	5	2.47E-10
157	1.46E-09	5	2.92E-10
158	1.75E-09	5	3.50E-10
159	1.09E-09	5	2.17E-10
160	1.27E-09	5	2.54E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.51E-09	5	3.02E-10
162	1.83E-09	5	3.67E-10
163	1.10E-09	5	2.20E-10
164	1.29E-09	5	2.58E-10
165	1.54E-09	5	3.09E-10
166	1.89E-09	5	3.78E-10
167	1.10E-09	5	2.19E-10
168	1.29E-09	5	2.57E-10
169	1.54E-09	5	3.08E-10
170	1.91E-09	5	3.82E-10
171	1.10E-09	5	2.20E-10
172	1.29E-09	5	2.58E-10
173	1.54E-09	5	3.08E-10
174	1.89E-09	5	3.77E-10
175	1.09E-09	5	2.17E-10
176	1.27E-09	5	2.54E-10
177	1.51E-09	5	3.03E-10
178	1.33E-09	5	2.67E-10

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.2718	1.00E-08	2.72E-09	361	1	0.96	0.000001	9.41E-13	1.1	10	0.18	70	1	2.67E-14	0.00
2	0.27224	1.00E-08	2.72E-09	361	1	0.96	0.000001	9.42E-13	1.1	10	0.181	70	1	2.68E-14	0.00
3	0.27026	1.00E-08	2.70E-09	361	1	0.96	0.000001	9.36E-13	1.1	10	0.181	70	1	2.66E-14	0.00
4	0.26632	1.00E-08	2.66E-09	361	1	0.96	0.000001	9.22E-13	1.1	10	0.181	70	1	2.62E-14	0.00
5	0.26041	1.00E-08	2.60E-09	361	1	0.96	0.000001	9.01E-13	1.1	10	0.181	70	1	2.56E-14	0.00
6	0.25321	1.00E-08	2.53E-09	361	1	0.96	0.000001	8.77E-13	1.1	10	0.181	70	1	2.49E-14	0.00
7	0.24484	1.00E-08	2.45E-09	361	1	0.96	0.000001	8.48E-13	1.1	10	0.181	70	1	2.41E-14	0.00
8	0.23316	1.00E-08	2.33E-09	361	1	0.96	0.000001	8.07E-13	1.1	10	0.181	70	1	2.29E-14	0.00
9	0.22241	1.00E-08	2.22E-09	361	1	0.96	0.000001	7.70E-13	1.1	10	0.181	70	1	2.19E-14	0.00
10	0.21146	1.00E-08	2.11E-09	361	1	0.96	0.000001	7.32E-13	1.1	10	0.181	70	1	2.08E-14	0.00
11	0.20023	1.00E-08	2.00E-09	361	1	0.96	0.000001	6.93E-13	1.1	10	0.181	70	1	1.97E-14	0.00
12	0.31387	1.00E-08	3.14E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.09E-14	0.00
13	0.31406	1.00E-08	3.14E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.09E-14	0.00
14	0.31102	1.00E-08	3.11E-09	361	1	0.96	0.000001	1.08E-12	1.1	10	0.181	70	1	3.06E-14	0.00
15	0.30574	1.00E-08	3.06E-09	361	1	0.96	0.000001	1.06E-12	1.1	10	0.181	70	1	3.01E-14	0.00
16	0.29732	1.00E-08	2.97E-09	361	1	0.96	0.000001	1.03E-12	1.1	10	0.181	70	1	2.92E-14	0.00
17	0.28822	1.00E-08	2.88E-09	361	1	0.96	0.000001	9.98E-13	1.1	10	0.181	70	1	2.83E-14	0.00
18	0.27618	1.00E-08	2.76E-09	361	1	0.96	0.000001	9.56E-13	1.1	10	0.181	70	1	2.72E-14	0.00
19	0.2614	1.00E-08	2.61E-09	361	1	0.96	0.000001	9.05E-13	1.1	10	0.181	70	1	2.57E-14	0.00
20	0.24761	1.00E-08	2.48E-09	361	1	0.96	0.000001	8.57E-13	1.1	10	0.181	70	1	2.44E-14	0.00
21	0.23418	1.00E-08	2.34E-09	361	1	0.96	0.000001	8.11E-13	1.1	10	0.181	70	1	2.30E-14	0.00
22	0.21982	1.00E-08	2.20E-09	361	1	0.96	0.000001	7.61E-13	1.1	10	0.181	70	1	2.16E-14	0.00
23	0.36619	1.00E-08	3.66E-09	361	1	0.96	0.000001	1.27E-12	1.1	10	0.181	70	1	3.60E-14	0.00
24	0.36291	1.00E-08	3.63E-09	361	1	0.96	0.000001	1.26E-12	1.1	10	0.181	70	1	3.57E-14	0.00
25	0.35449	1.00E-08	3.54E-09	361	1	0.96	0.000001	1.23E-12	1.1	10	0.181	70	1	3.49E-14	0.00
26	0.34328	1.00E-08	3.43E-09	361	1	0.96	0.000001	1.19E-12	1.1	10	0.181	70	1	3.38E-14	0.00
27	0.33054	1.00E-08	3.31E-09	361	1	0.96	0.000001	1.14E-12	1.1	10	0.181	70	1	3.25E-14	0.00
28	0.31463	1.00E-08	3.15E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.09E-14	0.00
29	0.29502	1.00E-08	2.95E-09	361	1	0.96	0.000001	1.02E-12	1.1	10	0.181	70	1	2.90E-14	0.00
30	0.27725	1.00E-08	2.77E-09	361	1	0.96	0.000001	9.60E-13	1.1	10	0.181	70	1	2.73E-14	0.00
31	0.26014	1.00E-08	2.60E-09	361	1	0.96	0.000001	9.01E-13	1.1	10	0.181	70	1	2.56E-14	0.00
32	0.24221	1.00E-08	2.42E-09	361	1	0.96	0.000001	8.38E-13	1.1	10	0.181	70	1	2.38E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.4354	1.00E-08	4.35E-09	361	1	0.96	0.000001	1.51E-12	1.1	10	0.181	70	1	4.28E-14	0.00
34	0.42926	1.00E-08	4.29E-09	361	1	0.96	0.000001	1.49E-12	1.1	10	0.181	70	1	4.22E-14	0.00
35	0.41717	1.00E-08	4.17E-09	361	1	0.96	0.000001	1.44E-12	1.1	10	0.181	70	1	4.10E-14	0.00
36	0.40188	1.00E-08	4.02E-09	361	1	0.96	0.000001	1.39E-12	1.1	10	0.181	70	1	3.95E-14	0.00
37	0.38254	1.00E-08	3.83E-09	361	1	0.96	0.000001	1.32E-12	1.1	10	0.181	70	1	3.76E-14	0.00
38	0.36006	1.00E-08	3.60E-09	361	1	0.96	0.000001	1.25E-12	1.1	10	0.181	70	1	3.54E-14	0.00
39	0.33606	1.00E-08	3.36E-09	361	1	0.96	0.000001	1.16E-12	1.1	10	0.181	70	1	3.31E-14	0.00
40	0.31214	1.00E-08	3.12E-09	361	1	0.96	0.000001	1.08E-12	1.1	10	0.181	70	1	3.07E-14	0.00
41	0.29008	1.00E-08	2.90E-09	361	1	0.96	0.000001	1.00E-12	1.1	10	0.181	70	1	2.85E-14	0.00
42	0.26753	1.00E-08	2.68E-09	361	1	0.96	0.000001	9.26E-13	1.1	10	0.181	70	1	2.63E-14	0.00
43	0.51631	1.00E-08	5.16E-09	361	1	0.96	0.000001	1.79E-12	1.1	10	0.181	70	1	5.08E-14	0.00
44	0.49968	1.00E-08	5.00E-09	361	1	0.96	0.000001	1.73E-12	1.1	10	0.181	70	1	4.91E-14	0.00
45	0.47656	1.00E-08	4.77E-09	361	1	0.96	0.000001	1.65E-12	1.1	10	0.181	70	1	4.69E-14	0.00
46	0.44909	1.00E-08	4.49E-09	361	1	0.96	0.000001	1.55E-12	1.1	10	0.181	70	1	4.42E-14	0.00
47	0.4164	1.00E-08	4.16E-09	361	1	0.96	0.000001	1.44E-12	1.1	10	0.181	70	1	4.10E-14	0.00
48	0.38382	1.00E-08	3.84E-09	361	1	0.96	0.000001	1.33E-12	1.1	10	0.181	70	1	3.78E-14	0.00
49	0.35309	1.00E-08	3.53E-09	361	1	0.96	0.000001	1.22E-12	1.1	10	0.181	70	1	3.47E-14	0.00
50	0.32467	1.00E-08	3.25E-09	361	1	0.96	0.000001	1.12E-12	1.1	10	0.181	70	1	3.19E-14	0.00
51	0.2966	1.00E-08	2.97E-09	361	1	0.96	0.000001	1.03E-12	1.1	10	0.181	70	1	2.92E-14	0.00
52	0.63783	1.00E-08	6.38E-09	361	1	0.96	0.000001	2.21E-12	1.1	10	0.181	70	1	6.27E-14	0.00
53	0.60817	1.00E-08	6.08E-09	361	1	0.96	0.000001	2.11E-12	1.1	10	0.181	70	1	5.98E-14	0.00
54	0.57429	1.00E-08	5.74E-09	361	1	0.96	0.000001	1.99E-12	1.1	10	0.181	70	1	5.65E-14	0.00
55	0.53354	1.00E-08	5.34E-09	361	1	0.96	0.000001	1.85E-12	1.1	10	0.181	70	1	5.25E-14	0.00
56	0.48784	1.00E-08	4.88E-09	361	1	0.96	0.000001	1.69E-12	1.1	10	0.181	70	1	4.80E-14	0.00
57	0.44246	1.00E-08	4.42E-09	361	1	0.96	0.000001	1.53E-12	1.1	10	0.181	70	1	4.35E-14	0.00
58	0.40184	1.00E-08	4.02E-09	361	1	0.96	0.000001	1.39E-12	1.1	10	0.181	70	1	3.95E-14	0.00
59	0.36489	1.00E-08	3.65E-09	361	1	0.96	0.000001	1.26E-12	1.1	10	0.181	70	1	3.59E-14	0.00
60	0.33017	1.00E-08	3.30E-09	361	1	0.96	0.000001	1.14E-12	1.1	10	0.181	70	1	3.25E-14	0.00
61	0.75985	1.00E-08	7.60E-09	361	1	0.96	0.000001	2.63E-12	1.1	10	0.181	70	1	7.47E-14	0.00
62	0.70574	1.00E-08	7.06E-09	361	1	0.96	0.000001	2.44E-12	1.1	10	0.181	70	1	6.94E-14	0.00
63	0.64277	1.00E-08	6.43E-09	361	1	0.96	0.000001	2.23E-12	1.1	10	0.181	70	1	6.32E-14	0.00
64	0.57723	1.00E-08	5.77E-09	361	1	0.96	0.000001	2.00E-12	1.1	10	0.181	70	1	5.68E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.5146	1.00E-08	5.15E-09	361	1	0.96	0.000001	1.78E-12	1.1	10	0.181	70	1	5.06E-14	0.00
66	0.46005	1.00E-08	4.60E-09	361	1	0.96	0.000001	1.59E-12	1.1	10	0.181	70	1	4.53E-14	0.00
67	0.4122	1.00E-08	4.12E-09	361	1	0.96	0.000001	1.43E-12	1.1	10	0.181	70	1	4.05E-14	0.00
68	0.36957	1.00E-08	3.70E-09	361	1	0.96	0.000001	1.28E-12	1.1	10	0.181	70	1	3.64E-14	0.00
69	0.98067	1.00E-08	9.81E-09	361	1	0.96	0.000001	3.39E-12	1.1	10	0.181	70	1	9.65E-14	0.00
70	0.88629	1.00E-08	8.86E-09	361	1	0.96	0.000001	3.07E-12	1.1	10	0.181	70	1	8.72E-14	0.00
71	0.78666	1.00E-08	7.87E-09	361	1	0.96	0.000001	2.72E-12	1.1	10	0.181	70	1	7.74E-14	0.00
72	0.69004	1.00E-08	6.90E-09	361	1	0.96	0.000001	2.39E-12	1.1	10	0.181	70	1	6.79E-14	0.00
73	0.60376	1.00E-08	6.04E-09	361	1	0.96	0.000001	2.09E-12	1.1	10	0.181	70	1	5.94E-14	0.00
74	0.53078	1.00E-08	5.31E-09	361	1	0.96	0.000001	1.84E-12	1.1	10	0.181	70	1	5.22E-14	0.00
75	0.46908	1.00E-08	4.69E-09	361	1	0.96	0.000001	1.62E-12	1.1	10	0.181	70	1	4.61E-14	0.00
76	0.41468	1.00E-08	4.15E-09	361	1	0.96	0.000001	1.44E-12	1.1	10	0.181	70	1	4.08E-14	0.00
77	1.14046	1.00E-08	1.14E-08	361	1	0.96	0.000001	3.95E-12	1.1	10	0.181	70	1	1.12E-13	0.00
78	0.98044	1.00E-08	9.80E-09	361	1	0.96	0.000001	3.39E-12	1.1	10	0.181	70	1	9.64E-14	0.00
79	0.83972	1.00E-08	8.40E-09	361	1	0.96	0.000001	2.91E-12	1.1	10	0.181	70	1	8.26E-14	0.00
80	0.716	1.00E-08	7.16E-09	361	1	0.96	0.000001	2.48E-12	1.1	10	0.181	70	1	7.04E-14	0.00
81	0.61872	1.00E-08	6.19E-09	361	1	0.96	0.000001	2.14E-12	1.1	10	0.181	70	1	6.09E-14	0.00
82	0.53776	1.00E-08	5.38E-09	361	1	0.96	0.000001	1.86E-12	1.1	10	0.181	70	1	5.29E-14	0.00
83	0.47205	1.00E-08	4.72E-09	361	1	0.96	0.000001	1.63E-12	1.1	10	0.181	70	1	4.64E-14	0.00
84	1.2531	1.00E-08	1.25E-08	361	1	0.96	0.000001	4.34E-12	1.1	10	0.181	70	1	1.23E-13	0.00
85	1.03849	1.00E-08	1.04E-08	361	1	0.96	0.000001	3.59E-12	1.1	10	0.181	70	1	1.02E-13	0.00
86	0.86873	1.00E-08	8.69E-09	361	1	0.96	0.000001	3.01E-12	1.1	10	0.181	70	1	8.55E-14	0.00
87	0.73527	1.00E-08	7.35E-09	361	1	0.96	0.000001	2.55E-12	1.1	10	0.181	70	1	7.23E-14	0.00
88	0.62985	1.00E-08	6.30E-09	361	1	0.96	0.000001	2.18E-12	1.1	10	0.181	70	1	6.20E-14	0.00
89	0.54597	1.00E-08	5.46E-09	361	1	0.96	0.000001	1.89E-12	1.1	10	0.181	70	1	5.37E-14	0.00
90	2.11796	1.00E-08	2.12E-08	361	1	0.96	0.000001	7.33E-12	1.1	10	0.181	70	1	2.08E-13	0.00
91	2.30521	1.00E-08	2.31E-08	361	1	0.96	0.000001	7.98E-12	1.1	10	0.181	70	1	2.27E-13	0.00
92	1.75188	1.00E-08	1.75E-08	361	1	0.96	0.000001	6.06E-12	1.1	10	0.181	70	1	1.72E-13	0.00
93	1.37122	1.00E-08	1.37E-08	361	1	0.96	0.000001	4.75E-12	1.1	10	0.181	70	1	1.35E-13	0.00
94	1.10787	1.00E-08	1.11E-08	361	1	0.96	0.000001	3.84E-12	1.1	10	0.181	70	1	1.09E-13	0.00
95	0.9146	1.00E-08	9.15E-09	361	1	0.96	0.000001	3.17E-12	1.1	10	0.181	70	1	9.00E-14	0.00
96	0.76936	1.00E-08	7.69E-09	361	1	0.96	0.000001	2.66E-12	1.1	10	0.181	70	1	7.57E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	3.422	1.00E-08	3.42E-08	361	1	0.96	0.000001	1.18E-11	1.1	10	0.181	70	1	3.37E-13	0.00
98	2.42434	1.00E-08	2.42E-08	361	1	0.96	0.000001	8.39E-12	1.1	10	0.181	70	1	2.38E-13	0.00
99	1.81133	1.00E-08	1.81E-08	361	1	0.96	0.000001	6.27E-12	1.1	10	0.181	70	1	1.78E-13	0.00
100	1.41425	1.00E-08	1.41E-08	361	1	0.96	0.000001	4.90E-12	1.1	10	0.181	70	1	1.39E-13	0.00
101	1.13558	1.00E-08	1.14E-08	361	1	0.96	0.000001	3.93E-12	1.1	10	0.181	70	1	1.12E-13	0.00
102	0.93699	1.00E-08	9.37E-09	361	1	0.96	0.000001	3.24E-12	1.1	10	0.181	70	1	9.22E-14	0.00
103	3.40014	1.00E-08	3.40E-08	361	1	0.96	0.000001	1.18E-11	1.1	10	0.181	70	1	3.34E-13	0.00
104	2.42133	1.00E-08	2.42E-08	361	1	0.96	0.000001	8.38E-12	1.1	10	0.181	70	1	2.38E-13	0.00
105	1.81833	1.00E-08	1.82E-08	361	1	0.96	0.000001	6.29E-12	1.1	10	0.181	70	1	1.79E-13	0.00
106	1.42075	1.00E-08	1.42E-08	361	1	0.96	0.000001	4.92E-12	1.1	10	0.181	70	1	1.40E-13	0.00
107	1.14458	1.00E-08	1.14E-08	361	1	0.96	0.000001	3.96E-12	1.1	10	0.181	70	1	1.13E-13	0.00
108	4.55296	1.00E-08	4.55E-08	361	1	0.96	0.000001	1.58E-11	1.1	10	0.181	70	1	4.48E-13	0.00
109	3.12569	1.00E-08	3.13E-08	361	1	0.96	0.000001	1.08E-11	1.1	10	0.181	70	1	3.07E-13	0.00
110	2.28236	1.00E-08	2.28E-08	361	1	0.96	0.000001	7.90E-12	1.1	10	0.181	70	1	2.24E-13	0.00
111	1.74283	1.00E-08	1.74E-08	361	1	0.96	0.000001	6.03E-12	1.1	10	0.181	70	1	1.71E-13	0.00
112	1.37921	1.00E-08	1.38E-08	361	1	0.96	0.000001	4.77E-12	1.1	10	0.181	70	1	1.36E-13	0.00
113	3.75218	1.00E-08	3.75E-08	361	1	0.96	0.000001	1.30E-11	1.1	10	0.181	70	1	3.69E-13	0.00
114	2.72072	1.00E-08	2.72E-08	361	1	0.96	0.000001	9.42E-12	1.1	10	0.181	70	1	2.68E-13	0.00
115	2.05789	1.00E-08	2.06E-08	361	1	0.96	0.000001	7.12E-12	1.1	10	0.181	70	1	2.02E-13	0.00
116	1.61149	1.00E-08	1.61E-08	361	1	0.96	0.000001	5.58E-12	1.1	10	0.181	70	1	1.59E-13	0.00
117	4.11408	1.00E-08	4.11E-08	361	1	0.96	0.000001	1.42E-11	1.1	10	0.181	70	1	4.05E-13	0.00
118	3.02641	1.00E-08	3.03E-08	361	1	0.96	0.000001	1.05E-11	1.1	10	0.181	70	1	2.98E-13	0.00
119	0.10197	1.00E-08	1.02E-09	361	1	0.96	0.000001	3.53E-13	1.1	10	0.181	70	1	1.00E-14	0.00
120	0.11514	1.00E-08	1.15E-09	361	1	0.96	0.000001	3.99E-13	1.1	10	0.181	70	1	1.13E-14	0.00
121	0.1305	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.52E-13	1.1	10	0.181	70	1	1.28E-14	0.00
122	0.14808	1.00E-08	1.48E-09	361	1	0.96	0.000001	5.13E-13	1.1	10	0.181	70	1	1.46E-14	0.00
123	0.10849	1.00E-08	1.08E-09	361	1	0.96	0.000001	3.76E-13	1.1	10	0.181	70	1	1.07E-14	0.00
124	0.1242	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.30E-13	1.1	10	0.181	70	1	1.22E-14	0.00
125	0.14321	1.00E-08	1.43E-09	361	1	0.96	0.000001	4.96E-13	1.1	10	0.181	70	1	1.41E-14	0.00
126	0.166	1.00E-08	1.66E-09	361	1	0.96	0.000001	5.75E-13	1.1	10	0.181	70	1	1.63E-14	0.00
127	0.11407	1.00E-08	1.14E-09	361	1	0.96	0.000001	3.95E-13	1.1	10	0.181	70	1	1.12E-14	0.00
128	0.13217	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.58E-13	1.1	10	0.181	70	1	1.30E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
129	0.15495	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.36E-13	1.1	10	0.181	70	1	1.52E-14	0.00
130	0.18363	1.00E-08	1.84E-09	361	1	0.96	0.000001	6.36E-13	1.1	10	0.181	70	1	1.81E-14	0.00
131	0.1185	1.00E-08	1.19E-09	361	1	0.96	0.000001	4.10E-13	1.1	10	0.181	70	1	1.17E-14	0.00
132	0.13864	1.00E-08	1.39E-09	361	1	0.96	0.000001	4.80E-13	1.1	10	0.181	70	1	1.36E-14	0.00
133	0.16482	1.00E-08	1.65E-09	361	1	0.96	0.000001	5.71E-13	1.1	10	0.181	70	1	1.62E-14	0.00
134	0.19933	1.00E-08	1.99E-09	361	1	0.96	0.000001	6.90E-13	1.1	10	0.181	70	1	1.96E-14	0.00
135	0.1216	1.00E-08	1.22E-09	361	1	0.96	0.000001	4.21E-13	1.1	10	0.181	70	1	1.20E-14	0.00
136	0.14337	1.00E-08	1.43E-09	361	1	0.96	0.000001	4.96E-13	1.1	10	0.181	70	1	1.41E-14	0.00
137	0.17225	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.96E-13	1.1	10	0.181	70	1	1.69E-14	0.00
138	0.2116	1.00E-08	2.12E-09	361	1	0.96	0.000001	7.32E-13	1.1	10	0.181	70	1	2.08E-14	0.00
139	0.12384	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.29E-13	1.1	10	0.181	70	1	1.22E-14	0.00
140	0.1466	1.00E-08	1.47E-09	361	1	0.96	0.000001	5.07E-13	1.1	10	0.181	70	1	1.44E-14	0.00
141	0.17739	1.00E-08	1.77E-09	361	1	0.96	0.000001	6.14E-13	1.1	10	0.181	70	1	1.74E-14	0.00
142	0.22013	1.00E-08	2.20E-09	361	1	0.96	0.000001	7.62E-13	1.1	10	0.181	70	1	2.17E-14	0.00
143	0.12474	1.00E-08	1.25E-09	361	1	0.96	0.000001	4.32E-13	1.1	10	0.181	70	1	1.23E-14	0.00
144	0.14807	1.00E-08	1.48E-09	361	1	0.96	0.000001	5.13E-13	1.1	10	0.181	70	1	1.46E-14	0.00
145	0.17974	1.00E-08	1.80E-09	361	1	0.96	0.000001	6.22E-13	1.1	10	0.181	70	1	1.77E-14	0.00
146	0.22383	1.00E-08	2.24E-09	361	1	0.96	0.000001	7.75E-13	1.1	10	0.181	70	1	2.20E-14	0.00
147	0.12482	1.00E-08	1.25E-09	361	1	0.96	0.000001	4.32E-13	1.1	10	0.181	70	1	1.23E-14	0.00
148	0.14822	1.00E-08	1.48E-09	361	1	0.96	0.000001	5.13E-13	1.1	10	0.181	70	1	1.46E-14	0.00
149	0.17993	1.00E-08	1.80E-09	361	1	0.96	0.000001	6.23E-13	1.1	10	0.181	70	1	1.77E-14	0.00
150	0.22397	1.00E-08	2.24E-09	361	1	0.96	0.000001	7.75E-13	1.1	10	0.181	70	1	2.20E-14	0.00
151	0.12396	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.29E-13	1.1	10	0.181	70	1	1.22E-14	0.00
152	0.14697	1.00E-08	1.47E-09	361	1	0.96	0.000001	5.09E-13	1.1	10	0.181	70	1	1.45E-14	0.00
153	0.1778	1.00E-08	1.78E-09	361	1	0.96	0.000001	6.15E-13	1.1	10	0.181	70	1	1.75E-14	0.00
154	0.22045	1.00E-08	2.20E-09	361	1	0.96	0.000001	7.63E-13	1.1	10	0.181	70	1	2.17E-14	0.00
155	0.12232	1.00E-08	1.22E-09	361	1	0.96	0.000001	4.23E-13	1.1	10	0.181	70	1	1.20E-14	0.00
156	0.14426	1.00E-08	1.44E-09	361	1	0.96	0.000001	4.99E-13	1.1	10	0.181	70	1	1.42E-14	0.00
157	0.17344	1.00E-08	1.73E-09	361	1	0.96	0.000001	6.00E-13	1.1	10	0.181	70	1	1.71E-14	0.00
158	0.21263	1.00E-08	2.13E-09	361	1	0.96	0.000001	7.36E-13	1.1	10	0.181	70	1	2.09E-14	0.00
159	0.11954	1.00E-08	1.20E-09	361	1	0.96	0.000001	4.14E-13	1.1	10	0.181	70	1	1.18E-14	0.00
160	0.13975	1.00E-08	1.40E-09	361	1	0.96	0.000001	4.84E-13	1.1	10	0.181	70	1	1.37E-14	0.00

OCSD - P1-105**Unmitigated Risk from Rehabilitation Source Haul3**

<i>Risk from 3rd Trimester</i>															
Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.166	1.00E-08	1.66E-09	361	1	0.96	0.000001	5.75E-13	1.1	10	0.181	70	1	1.63E-14	0.00
162	0.20057	1.00E-08	2.01E-09	361	1	0.96	0.000001	6.94E-13	1.1	10	0.181	70	1	1.97E-14	0.00
163	0.11534	1.00E-08	1.15E-09	361	1	0.96	0.000001	3.99E-13	1.1	10	0.181	70	1	1.13E-14	0.00
164	0.13348	1.00E-08	1.33E-09	361	1	0.96	0.000001	4.62E-13	1.1	10	0.181	70	1	1.31E-14	0.00
165	0.1566	1.00E-08	1.57E-09	361	1	0.96	0.000001	5.42E-13	1.1	10	0.181	70	1	1.54E-14	0.00
166	0.18574	1.00E-08	1.86E-09	361	1	0.96	0.000001	6.43E-13	1.1	10	0.181	70	1	1.83E-14	0.00
167	0.10945	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.79E-13	1.1	10	0.181	70	1	1.08E-14	0.00
168	0.12519	1.00E-08	1.25E-09	361	1	0.96	0.000001	4.33E-13	1.1	10	0.181	70	1	1.23E-14	0.00
169	0.14455	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.00E-13	1.1	10	0.181	70	1	1.42E-14	0.00
170	0.16965	1.00E-08	1.70E-09	361	1	0.96	0.000001	5.87E-13	1.1	10	0.181	70	1	1.67E-14	0.00
171	0.10391	1.00E-08	1.04E-09	361	1	0.96	0.000001	3.60E-13	1.1	10	0.181	70	1	1.02E-14	0.00
172	0.11773	1.00E-08	1.18E-09	361	1	0.96	0.000001	4.08E-13	1.1	10	0.181	70	1	1.16E-14	0.00
173	0.13408	1.00E-08	1.34E-09	361	1	0.96	0.000001	4.64E-13	1.1	10	0.181	70	1	1.32E-14	0.00
174	0.15295	1.00E-08	1.53E-09	361	1	0.96	0.000001	5.29E-13	1.1	10	0.181	70	1	1.50E-14	0.00
175	0.09756	1.00E-08	9.76E-10	361	1	0.96	0.000001	3.38E-13	1.1	10	0.181	70	1	9.60E-15	0.00
176	0.10927	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.78E-13	1.1	10	0.181	70	1	1.07E-14	0.00
177	0.12275	1.00E-08	1.23E-09	361	1	0.96	0.000001	4.25E-13	1.1	10	0.181	70	1	1.21E-14	0.00
178	0.10881	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.77E-13	1.1	10	0.181	70	1	1.07E-14	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.00E-08	2.72E-09	1090	1	0.96	0.000001	2.84E-12	1.1	10	0.83	70	1	3.72E-13	0.00
2	1.00E-08	2.72E-09	1090	1	0.96	0.000001	2.85E-12	1.1	10	0.83	70	1	3.72E-13	0.00
3	1.00E-08	2.70E-09	1090	1	0.96	0.000001	2.82E-12	1.1	10	0.83	70	1	3.70E-13	0.00
4	1.00E-08	2.66E-09	1090	1	0.96	0.000001	2.78E-12	1.1	10	0.83	70	1	3.64E-13	0.00
5	1.00E-08	2.60E-09	1090	1	0.96	0.000001	2.72E-12	1.1	10	0.83	70	1	3.56E-13	0.00
6	1.00E-08	2.53E-09	1090	1	0.96	0.000001	2.65E-12	1.1	10	0.83	70	1	3.46E-13	0.00
7	1.00E-08	2.45E-09	1090	1	0.96	0.000001	2.56E-12	1.1	10	0.83	70	1	3.35E-13	0.00
8	1.00E-08	2.33E-09	1090	1	0.96	0.000001	2.44E-12	1.1	10	0.83	70	1	3.19E-13	0.00
9	1.00E-08	2.22E-09	1090	1	0.96	0.000001	2.32E-12	1.1	10	0.83	70	1	3.04E-13	0.00
10	1.00E-08	2.11E-09	1090	1	0.96	0.000001	2.21E-12	1.1	10	0.83	70	1	2.89E-13	0.00
11	1.00E-08	2.00E-09	1090	1	0.96	0.000001	2.09E-12	1.1	10	0.83	70	1	2.74E-13	0.00
12	1.00E-08	3.14E-09	1090	1	0.96	0.000001	3.28E-12	1.1	10	0.83	70	1	4.29E-13	0.00
13	1.00E-08	3.14E-09	1090	1	0.96	0.000001	3.28E-12	1.1	10	0.83	70	1	4.30E-13	0.00
14	1.00E-08	3.11E-09	1090	1	0.96	0.000001	3.25E-12	1.1	10	0.83	70	1	4.25E-13	0.00
15	1.00E-08	3.06E-09	1090	1	0.96	0.000001	3.20E-12	1.1	10	0.83	70	1	4.18E-13	0.00
16	1.00E-08	2.97E-09	1090	1	0.96	0.000001	3.11E-12	1.1	10	0.83	70	1	4.07E-13	0.00
17	1.00E-08	2.88E-09	1090	1	0.96	0.000001	3.01E-12	1.1	10	0.83	70	1	3.94E-13	0.00
18	1.00E-08	2.76E-09	1090	1	0.96	0.000001	2.89E-12	1.1	10	0.83	70	1	3.78E-13	0.00
19	1.00E-08	2.61E-09	1090	1	0.96	0.000001	2.73E-12	1.1	10	0.83	70	1	3.58E-13	0.00
20	1.00E-08	2.48E-09	1090	1	0.96	0.000001	2.59E-12	1.1	10	0.83	70	1	3.39E-13	0.00
21	1.00E-08	2.34E-09	1090	1	0.96	0.000001	2.45E-12	1.1	10	0.83	70	1	3.20E-13	0.00
22	1.00E-08	2.20E-09	1090	1	0.96	0.000001	2.30E-12	1.1	10	0.83	70	1	3.01E-13	0.00
23	1.00E-08	3.66E-09	1090	1	0.96	0.000001	3.83E-12	1.1	10	0.83	70	1	5.01E-13	0.00
24	1.00E-08	3.63E-09	1090	1	0.96	0.000001	3.79E-12	1.1	10	0.83	70	1	4.96E-13	0.00
25	1.00E-08	3.54E-09	1090	1	0.96	0.000001	3.71E-12	1.1	10	0.83	70	1	4.85E-13	0.00
26	1.00E-08	3.43E-09	1090	1	0.96	0.000001	3.59E-12	1.1	10	0.83	70	1	4.70E-13	0.00
27	1.00E-08	3.31E-09	1090	1	0.96	0.000001	3.45E-12	1.1	10	0.83	70	1	4.52E-13	0.00
28	1.00E-08	3.15E-09	1090	1	0.96	0.000001	3.29E-12	1.1	10	0.83	70	1	4.30E-13	0.00
29	1.00E-08	2.95E-09	1090	1	0.96	0.000001	3.08E-12	1.1	10	0.83	70	1	4.04E-13	0.00
30	1.00E-08	2.77E-09	1090	1	0.96	0.000001	2.90E-12	1.1	10	0.83	70	1	3.79E-13	0.00
31	1.00E-08	2.60E-09	1090	1	0.96	0.000001	2.72E-12	1.1	10	0.83	70	1	3.56E-13	0.00
32	1.00E-08	2.42E-09	1090	1	0.96	0.000001	2.53E-12	1.1	10	0.83	70	1	3.31E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.00E-08	4.35E-09	1090	1	0.96	0.000001	4.55E-12	1.1	10	0.83	70	1	5.96E-13	0.00
34	1.00E-08	4.29E-09	1090	1	0.96	0.000001	4.49E-12	1.1	10	0.83	70	1	5.87E-13	0.00
35	1.00E-08	4.17E-09	1090	1	0.96	0.000001	4.36E-12	1.1	10	0.83	70	1	5.71E-13	0.00
36	1.00E-08	4.02E-09	1090	1	0.96	0.000001	4.20E-12	1.1	10	0.83	70	1	5.50E-13	0.00
37	1.00E-08	3.83E-09	1090	1	0.96	0.000001	4.00E-12	1.1	10	0.83	70	1	5.23E-13	0.00
38	1.00E-08	3.60E-09	1090	1	0.96	0.000001	3.76E-12	1.1	10	0.83	70	1	4.93E-13	0.00
39	1.00E-08	3.36E-09	1090	1	0.96	0.000001	3.51E-12	1.1	10	0.83	70	1	4.60E-13	0.00
40	1.00E-08	3.12E-09	1090	1	0.96	0.000001	3.26E-12	1.1	10	0.83	70	1	4.27E-13	0.00
41	1.00E-08	2.90E-09	1090	1	0.96	0.000001	3.03E-12	1.1	10	0.83	70	1	3.97E-13	0.00
42	1.00E-08	2.68E-09	1090	1	0.96	0.000001	2.80E-12	1.1	10	0.83	70	1	3.66E-13	0.00
43	1.00E-08	5.16E-09	1090	1	0.96	0.000001	5.40E-12	1.1	10	0.83	70	1	7.06E-13	0.00
44	1.00E-08	5.00E-09	1090	1	0.96	0.000001	5.22E-12	1.1	10	0.83	70	1	6.84E-13	0.00
45	1.00E-08	4.77E-09	1090	1	0.96	0.000001	4.98E-12	1.1	10	0.83	70	1	6.52E-13	0.00
46	1.00E-08	4.49E-09	1090	1	0.96	0.000001	4.69E-12	1.1	10	0.83	70	1	6.14E-13	0.00
47	1.00E-08	4.16E-09	1090	1	0.96	0.000001	4.35E-12	1.1	10	0.83	70	1	5.70E-13	0.00
48	1.00E-08	3.84E-09	1090	1	0.96	0.000001	4.01E-12	1.1	10	0.83	70	1	5.25E-13	0.00
49	1.00E-08	3.53E-09	1090	1	0.96	0.000001	3.69E-12	1.1	10	0.83	70	1	4.83E-13	0.00
50	1.00E-08	3.25E-09	1090	1	0.96	0.000001	3.39E-12	1.1	10	0.83	70	1	4.44E-13	0.00
51	1.00E-08	2.97E-09	1090	1	0.96	0.000001	3.10E-12	1.1	10	0.83	70	1	4.06E-13	0.00
52	1.00E-08	6.38E-09	1090	1	0.96	0.000001	6.67E-12	1.1	10	0.83	70	1	8.73E-13	0.00
53	1.00E-08	6.08E-09	1090	1	0.96	0.000001	6.36E-12	1.1	10	0.83	70	1	8.32E-13	0.00
54	1.00E-08	5.74E-09	1090	1	0.96	0.000001	6.00E-12	1.1	10	0.83	70	1	7.86E-13	0.00
55	1.00E-08	5.34E-09	1090	1	0.96	0.000001	5.58E-12	1.1	10	0.83	70	1	7.30E-13	0.00
56	1.00E-08	4.88E-09	1090	1	0.96	0.000001	5.10E-12	1.1	10	0.83	70	1	6.67E-13	0.00
57	1.00E-08	4.42E-09	1090	1	0.96	0.000001	4.62E-12	1.1	10	0.83	70	1	6.05E-13	0.00
58	1.00E-08	4.02E-09	1090	1	0.96	0.000001	4.20E-12	1.1	10	0.83	70	1	5.50E-13	0.00
59	1.00E-08	3.65E-09	1090	1	0.96	0.000001	3.81E-12	1.1	10	0.83	70	1	4.99E-13	0.00
60	1.00E-08	3.30E-09	1090	1	0.96	0.000001	3.45E-12	1.1	10	0.83	70	1	4.52E-13	0.00
61	1.00E-08	7.60E-09	1090	1	0.96	0.000001	7.94E-12	1.1	10	0.83	70	1	1.04E-12	0.00
62	1.00E-08	7.06E-09	1090	1	0.96	0.000001	7.38E-12	1.1	10	0.83	70	1	9.65E-13	0.00
63	1.00E-08	6.43E-09	1090	1	0.96	0.000001	6.72E-12	1.1	10	0.83	70	1	8.79E-13	0.00
64	1.00E-08	5.77E-09	1090	1	0.96	0.000001	6.03E-12	1.1	10	0.83	70	1	7.90E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.00E-08	5.15E-09	1090	1	0.96	0.000001	5.38E-12	1.1	10	0.83	70	1	7.04E-13	0.00
66	1.00E-08	4.60E-09	1090	1	0.96	0.000001	4.81E-12	1.1	10	0.83	70	1	6.29E-13	0.00
67	1.00E-08	4.12E-09	1090	1	0.96	0.000001	4.31E-12	1.1	10	0.83	70	1	5.64E-13	0.00
68	1.00E-08	3.70E-09	1090	1	0.96	0.000001	3.86E-12	1.1	10	0.83	70	1	5.06E-13	0.00
69	1.00E-08	9.81E-09	1090	1	0.96	0.000001	1.03E-11	1.1	10	0.83	70	1	1.34E-12	0.00
70	1.00E-08	8.86E-09	1090	1	0.96	0.000001	9.26E-12	1.1	10	0.83	70	1	1.21E-12	0.00
71	1.00E-08	7.87E-09	1090	1	0.96	0.000001	8.22E-12	1.1	10	0.83	70	1	1.08E-12	0.00
72	1.00E-08	6.90E-09	1090	1	0.96	0.000001	7.21E-12	1.1	10	0.83	70	1	9.44E-13	0.00
73	1.00E-08	6.04E-09	1090	1	0.96	0.000001	6.31E-12	1.1	10	0.83	70	1	8.26E-13	0.00
74	1.00E-08	5.31E-09	1090	1	0.96	0.000001	5.55E-12	1.1	10	0.83	70	1	7.26E-13	0.00
75	1.00E-08	4.69E-09	1090	1	0.96	0.000001	4.90E-12	1.1	10	0.83	70	1	6.42E-13	0.00
76	1.00E-08	4.15E-09	1090	1	0.96	0.000001	4.33E-12	1.1	10	0.83	70	1	5.67E-13	0.00
77	1.00E-08	1.14E-08	1090	1	0.96	0.000001	1.19E-11	1.1	10	0.83	70	1	1.56E-12	0.00
78	1.00E-08	9.80E-09	1090	1	0.96	0.000001	1.02E-11	1.1	10	0.83	70	1	1.34E-12	0.00
79	1.00E-08	8.40E-09	1090	1	0.96	0.000001	8.78E-12	1.1	10	0.83	70	1	1.15E-12	0.00
80	1.00E-08	7.16E-09	1090	1	0.96	0.000001	7.48E-12	1.1	10	0.83	70	1	9.79E-13	0.00
81	1.00E-08	6.19E-09	1090	1	0.96	0.000001	6.47E-12	1.1	10	0.83	70	1	8.46E-13	0.00
82	1.00E-08	5.38E-09	1090	1	0.96	0.000001	5.62E-12	1.1	10	0.83	70	1	7.36E-13	0.00
83	1.00E-08	4.72E-09	1090	1	0.96	0.000001	4.93E-12	1.1	10	0.83	70	1	6.46E-13	0.00
84	1.00E-08	1.25E-08	1090	1	0.96	0.000001	1.31E-11	1.1	10	0.83	70	1	1.71E-12	0.00
85	1.00E-08	1.04E-08	1090	1	0.96	0.000001	1.09E-11	1.1	10	0.83	70	1	1.42E-12	0.00
86	1.00E-08	8.69E-09	1090	1	0.96	0.000001	9.08E-12	1.1	10	0.83	70	1	1.19E-12	0.00
87	1.00E-08	7.35E-09	1090	1	0.96	0.000001	7.69E-12	1.1	10	0.83	70	1	1.01E-12	0.00
88	1.00E-08	6.30E-09	1090	1	0.96	0.000001	6.58E-12	1.1	10	0.83	70	1	8.62E-13	0.00
89	1.00E-08	5.46E-09	1090	1	0.96	0.000001	5.71E-12	1.1	10	0.83	70	1	7.47E-13	0.00
90	1.00E-08	2.12E-08	1090	1	0.96	0.000001	2.21E-11	1.1	10	0.83	70	1	2.90E-12	0.00
91	1.00E-08	2.31E-08	1090	1	0.96	0.000001	2.41E-11	1.1	10	0.83	70	1	3.15E-12	0.00
92	1.00E-08	1.75E-08	1090	1	0.96	0.000001	1.83E-11	1.1	10	0.83	70	1	2.40E-12	0.00
93	1.00E-08	1.37E-08	1090	1	0.96	0.000001	1.43E-11	1.1	10	0.83	70	1	1.88E-12	0.00
94	1.00E-08	1.11E-08	1090	1	0.96	0.000001	1.16E-11	1.1	10	0.83	70	1	1.52E-12	0.00
95	1.00E-08	9.15E-09	1090	1	0.96	0.000001	9.56E-12	1.1	10	0.83	70	1	1.25E-12	0.00
96	1.00E-08	7.69E-09	1090	1	0.96	0.000001	8.04E-12	1.1	10	0.83	70	1	1.05E-12	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.00E-08	3.42E-08	1090	1	0.96	0.000001	3.58E-11	1.1	10	0.83	70	1	4.68E-12	0.00
98	1.00E-08	2.42E-08	1090	1	0.96	0.000001	2.53E-11	1.1	10	0.83	70	1	3.32E-12	0.00
99	1.00E-08	1.81E-08	1090	1	0.96	0.000001	1.89E-11	1.1	10	0.83	70	1	2.48E-12	0.00
100	1.00E-08	1.41E-08	1090	1	0.96	0.000001	1.48E-11	1.1	10	0.83	70	1	1.93E-12	0.00
101	1.00E-08	1.14E-08	1090	1	0.96	0.000001	1.19E-11	1.1	10	0.83	70	1	1.55E-12	0.00
102	1.00E-08	9.37E-09	1090	1	0.96	0.000001	9.79E-12	1.1	10	0.83	70	1	1.28E-12	0.00
103	1.00E-08	3.40E-08	1090	1	0.96	0.000001	3.55E-11	1.1	10	0.83	70	1	4.65E-12	0.00
104	1.00E-08	2.42E-08	1090	1	0.96	0.000001	2.53E-11	1.1	10	0.83	70	1	3.31E-12	0.00
105	1.00E-08	1.82E-08	1090	1	0.96	0.000001	1.90E-11	1.1	10	0.83	70	1	2.49E-12	0.00
106	1.00E-08	1.42E-08	1090	1	0.96	0.000001	1.48E-11	1.1	10	0.83	70	1	1.94E-12	0.00
107	1.00E-08	1.14E-08	1090	1	0.96	0.000001	1.20E-11	1.1	10	0.83	70	1	1.57E-12	0.00
108	1.00E-08	4.55E-08	1090	1	0.96	0.000001	4.76E-11	1.1	10	0.83	70	1	6.23E-12	0.00
109	1.00E-08	3.13E-08	1090	1	0.96	0.000001	3.27E-11	1.1	10	0.83	70	1	4.28E-12	0.00
110	1.00E-08	2.28E-08	1090	1	0.96	0.000001	2.39E-11	1.1	10	0.83	70	1	3.12E-12	0.00
111	1.00E-08	1.74E-08	1090	1	0.96	0.000001	1.82E-11	1.1	10	0.83	70	1	2.38E-12	0.00
112	1.00E-08	1.38E-08	1090	1	0.96	0.000001	1.44E-11	1.1	10	0.83	70	1	1.89E-12	0.00
113	1.00E-08	3.75E-08	1090	1	0.96	0.000001	3.92E-11	1.1	10	0.83	70	1	5.13E-12	0.00
114	1.00E-08	2.72E-08	1090	1	0.96	0.000001	2.84E-11	1.1	10	0.83	70	1	3.72E-12	0.00
115	1.00E-08	2.06E-08	1090	1	0.96	0.000001	2.15E-11	1.1	10	0.83	70	1	2.82E-12	0.00
116	1.00E-08	1.61E-08	1090	1	0.96	0.000001	1.68E-11	1.1	10	0.83	70	1	2.20E-12	0.00
117	1.00E-08	4.11E-08	1090	1	0.96	0.000001	4.30E-11	1.1	10	0.83	70	1	5.63E-12	0.00
118	1.00E-08	3.03E-08	1090	1	0.96	0.000001	3.16E-11	1.1	10	0.83	70	1	4.14E-12	0.00
119	1.00E-08	1.02E-09	1090	1	0.96	0.000001	1.07E-12	1.1	10	0.83	70	1	1.39E-13	0.00
120	1.00E-08	1.15E-09	1090	1	0.96	0.000001	1.20E-12	1.1	10	0.83	70	1	1.58E-13	0.00
121	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.36E-12	1.1	10	0.83	70	1	1.79E-13	0.00
122	1.00E-08	1.48E-09	1090	1	0.96	0.000001	1.55E-12	1.1	10	0.83	70	1	2.03E-13	0.00
123	1.00E-08	1.08E-09	1090	1	0.96	0.000001	1.13E-12	1.1	10	0.83	70	1	1.48E-13	0.00
124	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.70E-13	0.00
125	1.00E-08	1.43E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.96E-13	0.00
126	1.00E-08	1.66E-09	1090	1	0.96	0.000001	1.74E-12	1.1	10	0.83	70	1	2.27E-13	0.00
127	1.00E-08	1.14E-09	1090	1	0.96	0.000001	1.19E-12	1.1	10	0.83	70	1	1.56E-13	0.00
128	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.81E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.12E-13	0.00
130	1.00E-08	1.84E-09	1090	1	0.96	0.000001	1.92E-12	1.1	10	0.83	70	1	2.51E-13	0.00
131	1.00E-08	1.19E-09	1090	1	0.96	0.000001	1.24E-12	1.1	10	0.83	70	1	1.62E-13	0.00
132	1.00E-08	1.39E-09	1090	1	0.96	0.000001	1.45E-12	1.1	10	0.83	70	1	1.90E-13	0.00
133	1.00E-08	1.65E-09	1090	1	0.96	0.000001	1.72E-12	1.1	10	0.83	70	1	2.25E-13	0.00
134	1.00E-08	1.99E-09	1090	1	0.96	0.000001	2.08E-12	1.1	10	0.83	70	1	2.73E-13	0.00
135	1.00E-08	1.22E-09	1090	1	0.96	0.000001	1.27E-12	1.1	10	0.83	70	1	1.66E-13	0.00
136	1.00E-08	1.43E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.96E-13	0.00
137	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13	0.00
138	1.00E-08	2.12E-09	1090	1	0.96	0.000001	2.21E-12	1.1	10	0.83	70	1	2.89E-13	0.00
139	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.29E-12	1.1	10	0.83	70	1	1.69E-13	0.00
140	1.00E-08	1.47E-09	1090	1	0.96	0.000001	1.53E-12	1.1	10	0.83	70	1	2.01E-13	0.00
141	1.00E-08	1.77E-09	1090	1	0.96	0.000001	1.85E-12	1.1	10	0.83	70	1	2.43E-13	0.00
142	1.00E-08	2.20E-09	1090	1	0.96	0.000001	2.30E-12	1.1	10	0.83	70	1	3.01E-13	0.00
143	1.00E-08	1.25E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.71E-13	0.00
144	1.00E-08	1.48E-09	1090	1	0.96	0.000001	1.55E-12	1.1	10	0.83	70	1	2.03E-13	0.00
145	1.00E-08	1.80E-09	1090	1	0.96	0.000001	1.88E-12	1.1	10	0.83	70	1	2.46E-13	0.00
146	1.00E-08	2.24E-09	1090	1	0.96	0.000001	2.34E-12	1.1	10	0.83	70	1	3.06E-13	0.00
147	1.00E-08	1.25E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.71E-13	0.00
148	1.00E-08	1.48E-09	1090	1	0.96	0.000001	1.55E-12	1.1	10	0.83	70	1	2.03E-13	0.00
149	1.00E-08	1.80E-09	1090	1	0.96	0.000001	1.88E-12	1.1	10	0.83	70	1	2.46E-13	0.00
150	1.00E-08	2.24E-09	1090	1	0.96	0.000001	2.34E-12	1.1	10	0.83	70	1	3.06E-13	0.00
151	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.70E-13	0.00
152	1.00E-08	1.47E-09	1090	1	0.96	0.000001	1.54E-12	1.1	10	0.83	70	1	2.01E-13	0.00
153	1.00E-08	1.78E-09	1090	1	0.96	0.000001	1.86E-12	1.1	10	0.83	70	1	2.43E-13	0.00
154	1.00E-08	2.20E-09	1090	1	0.96	0.000001	2.30E-12	1.1	10	0.83	70	1	3.02E-13	0.00
155	1.00E-08	1.22E-09	1090	1	0.96	0.000001	1.28E-12	1.1	10	0.83	70	1	1.67E-13	0.00
156	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.97E-13	0.00
157	1.00E-08	1.73E-09	1090	1	0.96	0.000001	1.81E-12	1.1	10	0.83	70	1	2.37E-13	0.00
158	1.00E-08	2.13E-09	1090	1	0.96	0.000001	2.22E-12	1.1	10	0.83	70	1	2.91E-13	0.00
159	1.00E-08	1.20E-09	1090	1	0.96	0.000001	1.25E-12	1.1	10	0.83	70	1	1.64E-13	0.00
160	1.00E-08	1.40E-09	1090	1	0.96	0.000001	1.46E-12	1.1	10	0.83	70	1	1.91E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.00E-08	1.66E-09	1090	1	0.96	0.000001	1.74E-12	1.1	10	0.83	70	1	2.27E-13	0.00
162	1.00E-08	2.01E-09	1090	1	0.96	0.000001	2.10E-12	1.1	10	0.83	70	1	2.74E-13	0.00
163	1.00E-08	1.15E-09	1090	1	0.96	0.000001	1.21E-12	1.1	10	0.83	70	1	1.58E-13	0.00
164	1.00E-08	1.33E-09	1090	1	0.96	0.000001	1.40E-12	1.1	10	0.83	70	1	1.83E-13	0.00
165	1.00E-08	1.57E-09	1090	1	0.96	0.000001	1.64E-12	1.1	10	0.83	70	1	2.14E-13	0.00
166	1.00E-08	1.86E-09	1090	1	0.96	0.000001	1.94E-12	1.1	10	0.83	70	1	2.54E-13	0.00
167	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.50E-13	0.00
168	1.00E-08	1.25E-09	1090	1	0.96	0.000001	1.31E-12	1.1	10	0.83	70	1	1.71E-13	0.00
169	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.98E-13	0.00
170	1.00E-08	1.70E-09	1090	1	0.96	0.000001	1.77E-12	1.1	10	0.83	70	1	2.32E-13	0.00
171	1.00E-08	1.04E-09	1090	1	0.96	0.000001	1.09E-12	1.1	10	0.83	70	1	1.42E-13	0.00
172	1.00E-08	1.18E-09	1090	1	0.96	0.000001	1.23E-12	1.1	10	0.83	70	1	1.61E-13	0.00
173	1.00E-08	1.34E-09	1090	1	0.96	0.000001	1.40E-12	1.1	10	0.83	70	1	1.83E-13	0.00
174	1.00E-08	1.53E-09	1090	1	0.96	0.000001	1.60E-12	1.1	10	0.83	70	1	2.09E-13	0.00
175	1.00E-08	9.76E-10	1090	1	0.96	0.000001	1.02E-12	1.1	10	0.83	70	1	1.33E-13	0.00
176	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13	0.00
177	1.00E-08	1.23E-09	1090	1	0.96	0.000001	1.28E-12	1.1	10	0.83	70	1	1.68E-13	0.00
178	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13	0.00

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 8E-06
1	1.00E-08	2.72E-09	631	1	0.96	0.000001	1.64E-12	1.1	3	1.70	70	0.72	9.48E-14	0.00	5.E-07	
2	1.00E-08	2.72E-09	631	1	0.96	0.000001	1.65E-12	1.1	3	1.7	70	0.72	9.50E-14	0.00	5.E-07	
3	1.00E-08	2.70E-09	631	1	0.96	0.000001	1.64E-12	1.1	3	1.7	70	0.72	9.43E-14	0.00	5.E-07	
4	1.00E-08	2.66E-09	631	1	0.96	0.000001	1.61E-12	1.1	3	1.7	70	0.72	9.29E-14	0.00	5.E-07	
5	1.00E-08	2.60E-09	631	1	0.96	0.000001	1.58E-12	1.1	3	1.7	70	0.72	9.08E-14	0.00	5.E-07	
6	1.00E-08	2.53E-09	631	1	0.96	0.000001	1.53E-12	1.1	3	1.7	70	0.72	8.83E-14	0.00	5.E-07	
7	1.00E-08	2.45E-09	631	1	0.96	0.000001	1.48E-12	1.1	3	1.7	70	0.72	8.54E-14	0.00	4.E-07	
8	1.00E-08	2.33E-09	631	1	0.96	0.000001	1.41E-12	1.1	3	1.7	70	0.72	8.13E-14	0.00	4.E-07	
9	1.00E-08	2.22E-09	631	1	0.96	0.000001	1.35E-12	1.1	3	1.7	70	0.72	7.76E-14	0.00	4.E-07	
10	1.00E-08	2.11E-09	631	1	0.96	0.000001	1.28E-12	1.1	3	1.7	70	0.72	7.38E-14	0.00	4.E-07	
11	1.00E-08	2.00E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	6.99E-14	0.00	4.E-07	
12	1.00E-08	3.14E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.09E-13	0.00	6.E-07	
13	1.00E-08	3.14E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.10E-13	0.00	6.E-07	
14	1.00E-08	3.11E-09	631	1	0.96	0.000001	1.88E-12	1.1	3	1.7	70	0.72	1.09E-13	0.00	6.E-07	
15	1.00E-08	3.06E-09	631	1	0.96	0.000001	1.85E-12	1.1	3	1.7	70	0.72	1.07E-13	0.00	6.E-07	
16	1.00E-08	2.97E-09	631	1	0.96	0.000001	1.80E-12	1.1	3	1.7	70	0.72	1.04E-13	0.00	5.E-07	
17	1.00E-08	2.88E-09	631	1	0.96	0.000001	1.74E-12	1.1	3	1.7	70	0.72	1.01E-13	0.00	5.E-07	
18	1.00E-08	2.76E-09	631	1	0.96	0.000001	1.67E-12	1.1	3	1.7	70	0.72	9.63E-14	0.00	5.E-07	
19	1.00E-08	2.61E-09	631	1	0.96	0.000001	1.58E-12	1.1	3	1.7	70	0.72	9.12E-14	0.00	5.E-07	
20	1.00E-08	2.48E-09	631	1	0.96	0.000001	1.50E-12	1.1	3	1.7	70	0.72	8.64E-14	0.00	4.E-07	
21	1.00E-08	2.34E-09	631	1	0.96	0.000001	1.42E-12	1.1	3	1.7	70	0.72	8.17E-14	0.00	4.E-07	
22	1.00E-08	2.20E-09	631	1	0.96	0.000001	1.33E-12	1.1	3	1.7	70	0.72	7.67E-14	0.00	4.E-07	
23	1.00E-08	3.66E-09	631	1	0.96	0.000001	2.22E-12	1.1	3	1.7	70	0.72	1.28E-13	0.00	7.E-07	
24	1.00E-08	3.63E-09	631	1	0.96	0.000001	2.20E-12	1.1	3	1.7	70	0.72	1.27E-13	0.00	7.E-07	
25	1.00E-08	3.54E-09	631	1	0.96	0.000001	2.14E-12	1.1	3	1.7	70	0.72	1.24E-13	0.00	6.E-07	
26	1.00E-08	3.43E-09	631	1	0.96	0.000001	2.08E-12	1.1	3	1.7	70	0.72	1.20E-13	0.00	6.E-07	
27	1.00E-08	3.31E-09	631	1	0.96	0.000001	2.00E-12	1.1	3	1.7	70	0.72	1.15E-13	0.00	6.E-07	
28	1.00E-08	3.15E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.10E-13	0.00	6.E-07	
29	1.00E-08	2.95E-09	631	1	0.96	0.000001	1.79E-12	1.1	3	1.7	70	0.72	1.03E-13	0.00	5.E-07	
30	1.00E-08	2.77E-09	631	1	0.96	0.000001	1.68E-12	1.1	3	1.7	70	0.72	9.67E-14	0.00	5.E-07	
31	1.00E-08	2.60E-09	631	1	0.96	0.000001	1.57E-12	1.1	3	1.7	70	0.72	9.08E-14	0.00	5.E-07	
32	1.00E-08	2.42E-09	631	1	0.96	0.000001	1.47E-12	1.1	3	1.7	70	0.72	8.45E-14	0.00	4.E-07	

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
33	1.00E-08	4.35E-09	631	1	0.96	0.000001	2.63E-12	1.1	3	1.7	70	0.72	1.52E-13	8.E-07
34	1.00E-08	4.29E-09	631	1	0.96	0.000001	2.60E-12	1.1	3	1.7	70	0.72	1.50E-13	8.E-07
35	1.00E-08	4.17E-09	631	1	0.96	0.000001	2.52E-12	1.1	3	1.7	70	0.72	1.46E-13	8.E-07
36	1.00E-08	4.02E-09	631	1	0.96	0.000001	2.43E-12	1.1	3	1.7	70	0.72	1.40E-13	7.E-07
37	1.00E-08	3.83E-09	631	1	0.96	0.000001	2.31E-12	1.1	3	1.7	70	0.72	1.33E-13	7.E-07
38	1.00E-08	3.60E-09	631	1	0.96	0.000001	2.18E-12	1.1	3	1.7	70	0.72	1.26E-13	7.E-07
39	1.00E-08	3.36E-09	631	1	0.96	0.000001	2.03E-12	1.1	3	1.7	70	0.72	1.17E-13	6.E-07
40	1.00E-08	3.12E-09	631	1	0.96	0.000001	1.89E-12	1.1	3	1.7	70	0.72	1.09E-13	6.E-07
41	1.00E-08	2.90E-09	631	1	0.96	0.000001	1.76E-12	1.1	3	1.7	70	0.72	1.01E-13	5.E-07
42	1.00E-08	2.68E-09	631	1	0.96	0.000001	1.62E-12	1.1	3	1.7	70	0.72	9.33E-14	5.E-07
43	1.00E-08	5.16E-09	631	1	0.96	0.000001	3.12E-12	1.1	3	1.7	70	0.72	1.80E-13	9.E-07
44	1.00E-08	5.00E-09	631	1	0.96	0.000001	3.02E-12	1.1	3	1.7	70	0.72	1.74E-13	9.E-07
45	1.00E-08	4.77E-09	631	1	0.96	0.000001	2.88E-12	1.1	3	1.7	70	0.72	1.66E-13	9.E-07
46	1.00E-08	4.49E-09	631	1	0.96	0.000001	2.72E-12	1.1	3	1.7	70	0.72	1.57E-13	8.E-07
47	1.00E-08	4.16E-09	631	1	0.96	0.000001	2.52E-12	1.1	3	1.7	70	0.72	1.45E-13	8.E-07
48	1.00E-08	3.84E-09	631	1	0.96	0.000001	2.32E-12	1.1	3	1.7	70	0.72	1.34E-13	7.E-07
49	1.00E-08	3.53E-09	631	1	0.96	0.000001	2.14E-12	1.1	3	1.7	70	0.72	1.23E-13	6.E-07
50	1.00E-08	3.25E-09	631	1	0.96	0.000001	1.96E-12	1.1	3	1.7	70	0.72	1.13E-13	6.E-07
51	1.00E-08	2.97E-09	631	1	0.96	0.000001	1.79E-12	1.1	3	1.7	70	0.72	1.03E-13	5.E-07
52	1.00E-08	6.38E-09	631	1	0.96	0.000001	3.86E-12	1.1	3	1.7	70	0.72	2.23E-13	1.E-06
53	1.00E-08	6.08E-09	631	1	0.96	0.000001	3.68E-12	1.1	3	1.7	70	0.72	2.12E-13	1.E-06
54	1.00E-08	5.74E-09	631	1	0.96	0.000001	3.47E-12	1.1	3	1.7	70	0.72	2.00E-13	1.E-06
55	1.00E-08	5.34E-09	631	1	0.96	0.000001	3.23E-12	1.1	3	1.7	70	0.72	1.86E-13	1.E-06
56	1.00E-08	4.88E-09	631	1	0.96	0.000001	2.95E-12	1.1	3	1.7	70	0.72	1.70E-13	9.E-07
57	1.00E-08	4.42E-09	631	1	0.96	0.000001	2.68E-12	1.1	3	1.7	70	0.72	1.54E-13	8.E-07
58	1.00E-08	4.02E-09	631	1	0.96	0.000001	2.43E-12	1.1	3	1.7	70	0.72	1.40E-13	7.E-07
59	1.00E-08	3.65E-09	631	1	0.96	0.000001	2.21E-12	1.1	3	1.7	70	0.72	1.27E-13	7.E-07
60	1.00E-08	3.30E-09	631	1	0.96	0.000001	2.00E-12	1.1	3	1.7	70	0.72	1.15E-13	6.E-07
61	1.00E-08	7.60E-09	631	1	0.96	0.000001	4.60E-12	1.1	3	1.7	70	0.72	2.65E-13	1.E-06
62	1.00E-08	7.06E-09	631	1	0.96	0.000001	4.27E-12	1.1	3	1.7	70	0.72	2.46E-13	1.E-06
63	1.00E-08	6.43E-09	631	1	0.96	0.000001	3.89E-12	1.1	3	1.7	70	0.72	2.24E-13	1.E-06
64	1.00E-08	5.77E-09	631	1	0.96	0.000001	3.49E-12	1.1	3	1.7	70	0.72	2.01E-13	1.E-06

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	1.00E-08	5.15E-09	631	1	0.96	0.000001	3.11E-12	1.1	3	1.7	70	0.72	1.80E-13	9.E-07
66	1.00E-08	4.60E-09	631	1	0.96	0.000001	2.78E-12	1.1	3	1.7	70	0.72	1.60E-13	8.E-07
67	1.00E-08	4.12E-09	631	1	0.96	0.000001	2.49E-12	1.1	3	1.7	70	0.72	1.44E-13	7.E-07
68	1.00E-08	3.70E-09	631	1	0.96	0.000001	2.24E-12	1.1	3	1.7	70	0.72	1.29E-13	7.E-07
69	1.00E-08	9.81E-09	631	1	0.96	0.000001	5.93E-12	1.1	3	1.7	70	0.72	3.42E-13	2.E-06
70	1.00E-08	8.86E-09	631	1	0.96	0.000001	5.36E-12	1.1	3	1.7	70	0.72	3.09E-13	2.E-06
71	1.00E-08	7.87E-09	631	1	0.96	0.000001	4.76E-12	1.1	3	1.7	70	0.72	2.74E-13	1.E-06
72	1.00E-08	6.90E-09	631	1	0.96	0.000001	4.18E-12	1.1	3	1.7	70	0.72	2.41E-13	1.E-06
73	1.00E-08	6.04E-09	631	1	0.96	0.000001	3.65E-12	1.1	3	1.7	70	0.72	2.11E-13	1.E-06
74	1.00E-08	5.31E-09	631	1	0.96	0.000001	3.21E-12	1.1	3	1.7	70	0.72	1.85E-13	1.E-06
75	1.00E-08	4.69E-09	631	1	0.96	0.000001	2.84E-12	1.1	3	1.7	70	0.72	1.64E-13	9.E-07
76	1.00E-08	4.15E-09	631	1	0.96	0.000001	2.51E-12	1.1	3	1.7	70	0.72	1.45E-13	8.E-07
77	1.00E-08	1.14E-08	631	1	0.96	0.000001	6.90E-12	1.1	3	1.7	70	0.72	3.98E-13	2.E-06
78	1.00E-08	9.80E-09	631	1	0.96	0.000001	5.93E-12	1.1	3	1.7	70	0.72	3.42E-13	2.E-06
79	1.00E-08	8.40E-09	631	1	0.96	0.000001	5.08E-12	1.1	3	1.7	70	0.72	2.93E-13	2.E-06
80	1.00E-08	7.16E-09	631	1	0.96	0.000001	4.33E-12	1.1	3	1.7	70	0.72	2.50E-13	1.E-06
81	1.00E-08	6.19E-09	631	1	0.96	0.000001	3.74E-12	1.1	3	1.7	70	0.72	2.16E-13	1.E-06
82	1.00E-08	5.38E-09	631	1	0.96	0.000001	3.25E-12	1.1	3	1.7	70	0.72	1.88E-13	1.E-06
83	1.00E-08	4.72E-09	631	1	0.96	0.000001	2.86E-12	1.1	3	1.7	70	0.72	1.65E-13	9.E-07
84	1.00E-08	1.25E-08	631	1	0.96	0.000001	7.58E-12	1.1	3	1.7	70	0.72	4.37E-13	2.E-06
85	1.00E-08	1.04E-08	631	1	0.96	0.000001	6.28E-12	1.1	3	1.7	70	0.72	3.62E-13	2.E-06
86	1.00E-08	8.69E-09	631	1	0.96	0.000001	5.26E-12	1.1	3	1.7	70	0.72	3.03E-13	2.E-06
87	1.00E-08	7.35E-09	631	1	0.96	0.000001	4.45E-12	1.1	3	1.7	70	0.72	2.57E-13	1.E-06
88	1.00E-08	6.30E-09	631	1	0.96	0.000001	3.81E-12	1.1	3	1.7	70	0.72	2.20E-13	1.E-06
89	1.00E-08	5.46E-09	631	1	0.96	0.000001	3.30E-12	1.1	3	1.7	70	0.72	1.90E-13	1.E-06
90	1.00E-08	2.12E-08	631	1	0.96	0.000001	1.28E-11	1.1	3	1.7	70	0.72	7.39E-13	4.E-06
91	1.00E-08	2.31E-08	631	1	0.96	0.000001	1.39E-11	1.1	3	1.7	70	0.72	8.04E-13	4.E-06
92	1.00E-08	1.75E-08	631	1	0.96	0.000001	1.06E-11	1.1	3	1.7	70	0.72	6.11E-13	3.E-06
93	1.00E-08	1.37E-08	631	1	0.96	0.000001	8.30E-12	1.1	3	1.7	70	0.72	4.78E-13	2.E-06
94	1.00E-08	1.11E-08	631	1	0.96	0.000001	6.70E-12	1.1	3	1.7	70	0.72	3.86E-13	2.E-06
95	1.00E-08	9.15E-09	631	1	0.96	0.000001	5.53E-12	1.1	3	1.7	70	0.72	3.19E-13	2.E-06
96	1.00E-08	7.69E-09	631	1	0.96	0.000001	4.66E-12	1.1	3	1.7	70	0.72	2.68E-13	1.E-06

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
97	1.00E-08	3.42E-08	631	1	0.96	0.000001	2.07E-11	1.1	3	1.7	70	0.72	1.19E-12	6.E-06
98	1.00E-08	2.42E-08	631	1	0.96	0.000001	1.47E-11	1.1	3	1.7	70	0.72	8.46E-13	4.E-06
99	1.00E-08	1.81E-08	631	1	0.96	0.000001	1.10E-11	1.1	3	1.7	70	0.72	6.32E-13	3.E-06
100	1.00E-08	1.41E-08	631	1	0.96	0.000001	8.56E-12	1.1	3	1.7	70	0.72	4.93E-13	3.E-06
101	1.00E-08	1.14E-08	631	1	0.96	0.000001	6.87E-12	1.1	3	1.7	70	0.72	3.96E-13	2.E-06
102	1.00E-08	9.37E-09	631	1	0.96	0.000001	5.67E-12	1.1	3	1.7	70	0.72	3.27E-13	2.E-06
103	1.00E-08	3.40E-08	631	1	0.96	0.000001	2.06E-11	1.1	3	1.7	70	0.72	1.19E-12	6.E-06
104	1.00E-08	2.42E-08	631	1	0.96	0.000001	1.47E-11	1.1	3	1.7	70	0.72	8.45E-13	4.E-06
105	1.00E-08	1.82E-08	631	1	0.96	0.000001	1.10E-11	1.1	3	1.7	70	0.72	6.34E-13	3.E-06
106	1.00E-08	1.42E-08	631	1	0.96	0.000001	8.60E-12	1.1	3	1.7	70	0.72	4.96E-13	3.E-06
107	1.00E-08	1.14E-08	631	1	0.96	0.000001	6.93E-12	1.1	3	1.7	70	0.72	3.99E-13	2.E-06
108	1.00E-08	4.55E-08	631	1	0.96	0.000001	2.75E-11	1.1	3	1.7	70	0.72	1.59E-12	8.E-06
109	1.00E-08	3.13E-08	631	1	0.96	0.000001	1.89E-11	1.1	3	1.7	70	0.72	1.09E-12	6.E-06
110	1.00E-08	2.28E-08	631	1	0.96	0.000001	1.38E-11	1.1	3	1.7	70	0.72	7.96E-13	4.E-06
111	1.00E-08	1.74E-08	631	1	0.96	0.000001	1.05E-11	1.1	3	1.7	70	0.72	6.08E-13	3.E-06
112	1.00E-08	1.38E-08	631	1	0.96	0.000001	8.35E-12	1.1	3	1.7	70	0.72	4.81E-13	3.E-06
113	1.00E-08	3.75E-08	631	1	0.96	0.000001	2.27E-11	1.1	3	1.7	70	0.72	1.31E-12	7.E-06
114	1.00E-08	2.72E-08	631	1	0.96	0.000001	1.65E-11	1.1	3	1.7	70	0.72	9.49E-13	5.E-06
115	1.00E-08	2.06E-08	631	1	0.96	0.000001	1.25E-11	1.1	3	1.7	70	0.72	7.18E-13	4.E-06
116	1.00E-08	1.61E-08	631	1	0.96	0.000001	9.75E-12	1.1	3	1.7	70	0.72	5.62E-13	3.E-06
117	1.00E-08	4.11E-08	631	1	0.96	0.000001	2.49E-11	1.1	3	1.7	70	0.72	1.44E-12	7.E-06
118	1.00E-08	3.03E-08	631	1	0.96	0.000001	1.83E-11	1.1	3	1.7	70	0.72	1.06E-12	5.E-06
119	1.00E-08	1.02E-09	631	1	0.96	0.000001	6.17E-13	1.1	3	1.7	70	0.72	3.56E-14	2.E-07
120	1.00E-08	1.15E-09	631	1	0.96	0.000001	6.97E-13	1.1	3	1.7	70	0.72	4.02E-14	2.E-07
121	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.90E-13	1.1	3	1.7	70	0.72	4.55E-14	2.E-07
122	1.00E-08	1.48E-09	631	1	0.96	0.000001	8.96E-13	1.1	3	1.7	70	0.72	5.17E-14	3.E-07
123	1.00E-08	1.08E-09	631	1	0.96	0.000001	6.56E-13	1.1	3	1.7	70	0.72	3.78E-14	2.E-07
124	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.51E-13	1.1	3	1.7	70	0.72	4.33E-14	2.E-07
125	1.00E-08	1.43E-09	631	1	0.96	0.000001	8.67E-13	1.1	3	1.7	70	0.72	5.00E-14	3.E-07
126	1.00E-08	1.66E-09	631	1	0.96	0.000001	1.00E-12	1.1	3	1.7	70	0.72	5.79E-14	3.E-07
127	1.00E-08	1.14E-09	631	1	0.96	0.000001	6.90E-13	1.1	3	1.7	70	0.72	3.98E-14	2.E-07
128	1.00E-08	1.32E-09	631	1	0.96	0.000001	8.00E-13	1.1	3	1.7	70	0.72	4.61E-14	2.E-07

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
129	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.38E-13	1.1	3	1.7	70	0.72	5.41E-14	3.E-07
130	1.00E-08	1.84E-09	631	1	0.96	0.000001	1.11E-12	1.1	3	1.7	70	0.72	6.41E-14	3.E-07
131	1.00E-08	1.19E-09	631	1	0.96	0.000001	7.17E-13	1.1	3	1.7	70	0.72	4.13E-14	2.E-07
132	1.00E-08	1.39E-09	631	1	0.96	0.000001	8.39E-13	1.1	3	1.7	70	0.72	4.84E-14	3.E-07
133	1.00E-08	1.65E-09	631	1	0.96	0.000001	9.97E-13	1.1	3	1.7	70	0.72	5.75E-14	3.E-07
134	1.00E-08	1.99E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	6.95E-14	4.E-07
135	1.00E-08	1.22E-09	631	1	0.96	0.000001	7.36E-13	1.1	3	1.7	70	0.72	4.24E-14	2.E-07
136	1.00E-08	1.43E-09	631	1	0.96	0.000001	8.67E-13	1.1	3	1.7	70	0.72	5.00E-14	3.E-07
137	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.01E-14	3.E-07
138	1.00E-08	2.12E-09	631	1	0.96	0.000001	1.28E-12	1.1	3	1.7	70	0.72	7.38E-14	4.E-07
139	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.49E-13	1.1	3	1.7	70	0.72	4.32E-14	2.E-07
140	1.00E-08	1.47E-09	631	1	0.96	0.000001	8.87E-13	1.1	3	1.7	70	0.72	5.11E-14	3.E-07
141	1.00E-08	1.77E-09	631	1	0.96	0.000001	1.07E-12	1.1	3	1.7	70	0.72	6.19E-14	3.E-07
142	1.00E-08	2.20E-09	631	1	0.96	0.000001	1.33E-12	1.1	3	1.7	70	0.72	7.68E-14	4.E-07
143	1.00E-08	1.25E-09	631	1	0.96	0.000001	7.55E-13	1.1	3	1.7	70	0.72	4.35E-14	2.E-07
144	1.00E-08	1.48E-09	631	1	0.96	0.000001	8.96E-13	1.1	3	1.7	70	0.72	5.17E-14	3.E-07
145	1.00E-08	1.80E-09	631	1	0.96	0.000001	1.09E-12	1.1	3	1.7	70	0.72	6.27E-14	3.E-07
146	1.00E-08	2.24E-09	631	1	0.96	0.000001	1.35E-12	1.1	3	1.7	70	0.72	7.81E-14	4.E-07
147	1.00E-08	1.25E-09	631	1	0.96	0.000001	7.55E-13	1.1	3	1.7	70	0.72	4.35E-14	2.E-07
148	1.00E-08	1.48E-09	631	1	0.96	0.000001	8.97E-13	1.1	3	1.7	70	0.72	5.17E-14	3.E-07
149	1.00E-08	1.80E-09	631	1	0.96	0.000001	1.09E-12	1.1	3	1.7	70	0.72	6.28E-14	3.E-07
150	1.00E-08	2.24E-09	631	1	0.96	0.000001	1.36E-12	1.1	3	1.7	70	0.72	7.81E-14	4.E-07
151	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.50E-13	1.1	3	1.7	70	0.72	4.32E-14	2.E-07
152	1.00E-08	1.47E-09	631	1	0.96	0.000001	8.89E-13	1.1	3	1.7	70	0.72	5.13E-14	3.E-07
153	1.00E-08	1.78E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.20E-14	3.E-07
154	1.00E-08	2.20E-09	631	1	0.96	0.000001	1.33E-12	1.1	3	1.7	70	0.72	7.69E-14	4.E-07
155	1.00E-08	1.22E-09	631	1	0.96	0.000001	7.40E-13	1.1	3	1.7	70	0.72	4.27E-14	2.E-07
156	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.73E-13	1.1	3	1.7	70	0.72	5.03E-14	3.E-07
157	1.00E-08	1.73E-09	631	1	0.96	0.000001	1.05E-12	1.1	3	1.7	70	0.72	6.05E-14	3.E-07
158	1.00E-08	2.13E-09	631	1	0.96	0.000001	1.29E-12	1.1	3	1.7	70	0.72	7.42E-14	4.E-07
159	1.00E-08	1.20E-09	631	1	0.96	0.000001	7.23E-13	1.1	3	1.7	70	0.72	4.17E-14	2.E-07
160	1.00E-08	1.40E-09	631	1	0.96	0.000001	8.46E-13	1.1	3	1.7	70	0.72	4.88E-14	3.E-07

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Unmitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
161	1.00E-08	1.66E-09	631	1	0.96	0.000001	1.00E-12	1.1	3	1.7	70	0.72	5.79E-14	3.E-07
162	1.00E-08	2.01E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	7.00E-14	4.E-07
163	1.00E-08	1.15E-09	631	1	0.96	0.000001	6.98E-13	1.1	3	1.7	70	0.72	4.02E-14	2.E-07
164	1.00E-08	1.33E-09	631	1	0.96	0.000001	8.08E-13	1.1	3	1.7	70	0.72	4.66E-14	2.E-07
165	1.00E-08	1.57E-09	631	1	0.96	0.000001	9.48E-13	1.1	3	1.7	70	0.72	5.46E-14	3.E-07
166	1.00E-08	1.86E-09	631	1	0.96	0.000001	1.12E-12	1.1	3	1.7	70	0.72	6.48E-14	3.E-07
167	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.62E-13	1.1	3	1.7	70	0.72	3.82E-14	2.E-07
168	1.00E-08	1.25E-09	631	1	0.96	0.000001	7.57E-13	1.1	3	1.7	70	0.72	4.37E-14	2.E-07
169	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.75E-13	1.1	3	1.7	70	0.72	5.04E-14	3.E-07
170	1.00E-08	1.70E-09	631	1	0.96	0.000001	1.03E-12	1.1	3	1.7	70	0.72	5.92E-14	3.E-07
171	1.00E-08	1.04E-09	631	1	0.96	0.000001	6.29E-13	1.1	3	1.7	70	0.72	3.63E-14	2.E-07
172	1.00E-08	1.18E-09	631	1	0.96	0.000001	7.12E-13	1.1	3	1.7	70	0.72	4.11E-14	2.E-07
173	1.00E-08	1.34E-09	631	1	0.96	0.000001	8.11E-13	1.1	3	1.7	70	0.72	4.68E-14	2.E-07
174	1.00E-08	1.53E-09	631	1	0.96	0.000001	9.25E-13	1.1	3	1.7	70	0.72	5.34E-14	3.E-07
175	1.00E-08	9.76E-10	631	1	0.96	0.000001	5.90E-13	1.1	3	1.7	70	0.72	3.40E-14	2.E-07
176	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.61E-13	1.1	3	1.7	70	0.72	3.81E-14	2.E-07
177	1.00E-08	1.23E-09	631	1	0.96	0.000001	7.43E-13	1.1	3	1.7	70	0.72	4.28E-14	2.E-07
178	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.58E-13	1.1	3	1.7	70	0.72	3.80E-14	2.E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.72E-09	5	5.44E-10	Max
2	2.72E-09	5	5.44E-10	9.11E-09
3	2.70E-09	5	5.41E-10	
4	2.66E-09	5	5.33E-10	
5	2.60E-09	5	5.21E-10	
6	2.53E-09	5	5.06E-10	
7	2.45E-09	5	4.90E-10	
8	2.33E-09	5	4.66E-10	
9	2.22E-09	5	4.45E-10	
10	2.11E-09	5	4.23E-10	
11	2.00E-09	5	4.00E-10	
12	3.14E-09	5	6.28E-10	
13	3.14E-09	5	6.28E-10	
14	3.11E-09	5	6.22E-10	
15	3.06E-09	5	6.11E-10	
16	2.97E-09	5	5.95E-10	
17	2.88E-09	5	5.76E-10	
18	2.76E-09	5	5.52E-10	
19	2.61E-09	5	5.23E-10	
20	2.48E-09	5	4.95E-10	
21	2.34E-09	5	4.68E-10	
22	2.20E-09	5	4.40E-10	
23	3.66E-09	5	7.32E-10	
24	3.63E-09	5	7.26E-10	
25	3.54E-09	5	7.09E-10	
26	3.43E-09	5	6.87E-10	
27	3.31E-09	5	6.61E-10	
28	3.15E-09	5	6.29E-10	
29	2.95E-09	5	5.90E-10	
30	2.77E-09	5	5.55E-10	
31	2.60E-09	5	5.20E-10	
32	2.42E-09	5	4.84E-10	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	4.35E-09	5	8.71E-10
34	4.29E-09	5	8.59E-10
35	4.17E-09	5	8.34E-10
36	4.02E-09	5	8.04E-10
37	3.83E-09	5	7.65E-10
38	3.60E-09	5	7.20E-10
39	3.36E-09	5	6.72E-10
40	3.12E-09	5	6.24E-10
41	2.90E-09	5	5.80E-10
42	2.68E-09	5	5.35E-10
43	5.16E-09	5	1.03E-09
44	5.00E-09	5	9.99E-10
45	4.77E-09	5	9.53E-10
46	4.49E-09	5	8.98E-10
47	4.16E-09	5	8.33E-10
48	3.84E-09	5	7.68E-10
49	3.53E-09	5	7.06E-10
50	3.25E-09	5	6.49E-10
51	2.97E-09	5	5.93E-10
52	6.38E-09	5	1.28E-09
53	6.08E-09	5	1.22E-09
54	5.74E-09	5	1.15E-09
55	5.34E-09	5	1.07E-09
56	4.88E-09	5	9.76E-10
57	4.42E-09	5	8.85E-10
58	4.02E-09	5	8.04E-10
59	3.65E-09	5	7.30E-10
60	3.30E-09	5	6.60E-10
61	7.60E-09	5	1.52E-09
62	7.06E-09	5	1.41E-09
63	6.43E-09	5	1.29E-09
64	5.77E-09	5	1.15E-09

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	5.15E-09	5	1.03E-09
66	4.60E-09	5	9.20E-10
67	4.12E-09	5	8.24E-10
68	3.70E-09	5	7.39E-10
69	9.81E-09	5	1.96E-09
70	8.86E-09	5	1.77E-09
71	7.87E-09	5	1.57E-09
72	6.90E-09	5	1.38E-09
73	6.04E-09	5	1.21E-09
74	5.31E-09	5	1.06E-09
75	4.69E-09	5	9.38E-10
76	4.15E-09	5	8.29E-10
77	1.14E-08	5	2.28E-09
78	9.80E-09	5	1.96E-09
79	8.40E-09	5	1.68E-09
80	7.16E-09	5	1.43E-09
81	6.19E-09	5	1.24E-09
82	5.38E-09	5	1.08E-09
83	4.72E-09	5	9.44E-10
84	1.25E-08	5	2.51E-09
85	1.04E-08	5	2.08E-09
86	8.69E-09	5	1.74E-09
87	7.35E-09	5	1.47E-09
88	6.30E-09	5	1.26E-09
89	5.46E-09	5	1.09E-09
90	2.12E-08	5	4.24E-09
91	2.31E-08	5	4.61E-09
92	1.75E-08	5	3.50E-09
93	1.37E-08	5	2.74E-09
94	1.11E-08	5	2.22E-09
95	9.15E-09	5	1.83E-09
96	7.69E-09	5	1.54E-09

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.42E-08	5	6.84E-09
98	2.42E-08	5	4.85E-09
99	1.81E-08	5	3.62E-09
100	1.41E-08	5	2.83E-09
101	1.14E-08	5	2.27E-09
102	9.37E-09	5	1.87E-09
103	3.40E-08	5	6.80E-09
104	2.42E-08	5	4.84E-09
105	1.82E-08	5	3.64E-09
106	1.42E-08	5	2.84E-09
107	1.14E-08	5	2.29E-09
108	4.55E-08	5	9.11E-09
109	3.13E-08	5	6.25E-09
110	2.28E-08	5	4.56E-09
111	1.74E-08	5	3.49E-09
112	1.38E-08	5	2.76E-09
113	3.75E-08	5	7.50E-09
114	2.72E-08	5	5.44E-09
115	2.06E-08	5	4.12E-09
116	1.61E-08	5	3.22E-09
117	4.11E-08	5	8.23E-09
118	3.03E-08	5	6.05E-09
119	1.02E-09	5	2.04E-10
120	1.15E-09	5	2.30E-10
121	1.31E-09	5	2.61E-10
122	1.48E-09	5	2.96E-10
123	1.08E-09	5	2.17E-10
124	1.24E-09	5	2.48E-10
125	1.43E-09	5	2.86E-10
126	1.66E-09	5	3.32E-10
127	1.14E-09	5	2.28E-10
128	1.32E-09	5	2.64E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.55E-09	5	3.10E-10
130	1.84E-09	5	3.67E-10
131	1.19E-09	5	2.37E-10
132	1.39E-09	5	2.77E-10
133	1.65E-09	5	3.30E-10
134	1.99E-09	5	3.99E-10
135	1.22E-09	5	2.43E-10
136	1.43E-09	5	2.87E-10
137	1.72E-09	5	3.45E-10
138	2.12E-09	5	4.23E-10
139	1.24E-09	5	2.48E-10
140	1.47E-09	5	2.93E-10
141	1.77E-09	5	3.55E-10
142	2.20E-09	5	4.40E-10
143	1.25E-09	5	2.49E-10
144	1.48E-09	5	2.96E-10
145	1.80E-09	5	3.59E-10
146	2.24E-09	5	4.48E-10
147	1.25E-09	5	2.50E-10
148	1.48E-09	5	2.96E-10
149	1.80E-09	5	3.60E-10
150	2.24E-09	5	4.48E-10
151	1.24E-09	5	2.48E-10
152	1.47E-09	5	2.94E-10
153	1.78E-09	5	3.56E-10
154	2.20E-09	5	4.41E-10
155	1.22E-09	5	2.45E-10
156	1.44E-09	5	2.89E-10
157	1.73E-09	5	3.47E-10
158	2.13E-09	5	4.25E-10
159	1.20E-09	5	2.39E-10
160	1.40E-09	5	2.80E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.66E-09	5	3.32E-10
162	2.01E-09	5	4.01E-10
163	1.15E-09	5	2.31E-10
164	1.33E-09	5	2.67E-10
165	1.57E-09	5	3.13E-10
166	1.86E-09	5	3.71E-10
167	1.09E-09	5	2.19E-10
168	1.25E-09	5	2.50E-10
169	1.45E-09	5	2.89E-10
170	1.70E-09	5	3.39E-10
171	1.04E-09	5	2.08E-10
172	1.18E-09	5	2.35E-10
173	1.34E-09	5	2.68E-10
174	1.53E-09	5	3.06E-10
175	9.76E-10	5	1.95E-10
176	1.09E-09	5	2.19E-10
177	1.23E-09	5	2.46E-10
178	1.09E-09	5	2.18E-10

Unmitigated 4C Rehabilitation Risk Calculations Idling Sources

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.11143	6.76E-06	7.53E-07	361	1	0.96	0.000001	2.61E-10	1.1	10	0.18	70	1	7.41E-12	0.00
2	0.11406	6.76E-06	7.71E-07	361	1	0.96	0.000001	2.67E-10	1.1	10	0.181	70	1	7.58E-12	0.00
3	0.11626	6.76E-06	7.86E-07	361	1	0.96	0.000001	2.72E-10	1.1	10	0.181	70	1	7.73E-12	0.00
4	0.11802	6.76E-06	7.98E-07	361	1	0.96	0.000001	2.76E-10	1.1	10	0.181	70	1	7.85E-12	0.00
5	0.11916	6.76E-06	8.06E-07	361	1	0.96	0.000001	2.79E-10	1.1	10	0.181	70	1	7.92E-12	0.00
6	0.11967	6.76E-06	8.09E-07	361	1	0.96	0.000001	2.80E-10	1.1	10	0.181	70	1	7.96E-12	0.00
7	0.11935	6.76E-06	8.07E-07	361	1	0.96	0.000001	2.79E-10	1.1	10	0.181	70	1	7.94E-12	0.00
8	0.11728	6.76E-06	7.93E-07	361	1	0.96	0.000001	2.74E-10	1.1	10	0.181	70	1	7.80E-12	0.00
9	0.11507	6.76E-06	7.78E-07	361	1	0.96	0.000001	2.69E-10	1.1	10	0.181	70	1	7.65E-12	0.00
10	0.11226	6.76E-06	7.59E-07	361	1	0.96	0.000001	2.63E-10	1.1	10	0.181	70	1	7.46E-12	0.00
11	0.1089	6.76E-06	7.36E-07	361	1	0.96	0.000001	2.55E-10	1.1	10	0.181	70	1	7.24E-12	0.00
12	0.12883	6.76E-06	8.71E-07	361	1	0.96	0.000001	3.01E-10	1.1	10	0.181	70	1	8.57E-12	0.00
13	0.13201	6.76E-06	8.92E-07	361	1	0.96	0.000001	3.09E-10	1.1	10	0.181	70	1	8.78E-12	0.00
14	0.13459	6.76E-06	9.10E-07	361	1	0.96	0.000001	3.15E-10	1.1	10	0.181	70	1	8.95E-12	0.00
15	0.13659	6.76E-06	9.23E-07	361	1	0.96	0.000001	3.20E-10	1.1	10	0.181	70	1	9.08E-12	0.00
16	0.13749	6.76E-06	9.29E-07	361	1	0.96	0.000001	3.22E-10	1.1	10	0.181	70	1	9.14E-12	0.00
17	0.13776	6.76E-06	9.31E-07	361	1	0.96	0.000001	3.22E-10	1.1	10	0.181	70	1	9.16E-12	0.00
18	0.13652	6.76E-06	9.23E-07	361	1	0.96	0.000001	3.19E-10	1.1	10	0.181	70	1	9.08E-12	0.00
19	0.13335	6.76E-06	9.01E-07	361	1	0.96	0.000001	3.12E-10	1.1	10	0.181	70	1	8.87E-12	0.00
20	0.13005	6.76E-06	8.79E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0.181	70	1	8.65E-12	0.00
21	0.12628	6.76E-06	8.54E-07	361	1	0.96	0.000001	2.96E-10	1.1	10	0.181	70	1	8.40E-12	0.00
22	0.12161	6.76E-06	8.22E-07	361	1	0.96	0.000001	2.85E-10	1.1	10	0.181	70	1	8.09E-12	0.00
23	0.15478	6.76E-06	1.05E-06	361	1	0.96	0.000001	3.62E-10	1.1	10	0.181	70	1	1.03E-11	0.00
24	0.15818	6.76E-06	1.07E-06	361	1	0.96	0.000001	3.70E-10	1.1	10	0.181	70	1	1.05E-11	0.00
25	0.16007	6.76E-06	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0.181	70	1	1.06E-11	0.00
26	0.16072	6.76E-06	1.09E-06	361	1	0.96	0.000001	3.76E-10	1.1	10	0.181	70	1	1.07E-11	0.00
27	0.16023	6.76E-06	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0.181	70	1	1.07E-11	0.00
28	0.15786	6.76E-06	1.07E-06	361	1	0.96	0.000001	3.69E-10	1.1	10	0.181	70	1	1.05E-11	0.00
29	0.153	6.76E-06	1.03E-06	361	1	0.96	0.000001	3.58E-10	1.1	10	0.181	70	1	1.02E-11	0.00
30	0.14817	6.76E-06	1.00E-06	361	1	0.96	0.000001	3.47E-10	1.1	10	0.181	70	1	9.85E-12	0.00
31	0.14288	6.76E-06	9.66E-07	361	1	0.96	0.000001	3.34E-10	1.1	10	0.181	70	1	9.50E-12	0.00
32	0.13663	6.76E-06	9.24E-07	361	1	0.96	0.000001	3.20E-10	1.1	10	0.181	70	1	9.08E-12	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.18513	6.76E-06	1.25E-06	361	1	0.96	0.000001	4.33E-10	1.1	10	0.181	70	1	1.23E-11	0.00
34	0.18892	6.76E-06	1.28E-06	361	1	0.96	0.000001	4.42E-10	1.1	10	0.181	70	1	1.26E-11	0.00
35	0.19075	6.76E-06	1.29E-06	361	1	0.96	0.000001	4.46E-10	1.1	10	0.181	70	1	1.27E-11	0.00
36	0.19086	6.76E-06	1.29E-06	361	1	0.96	0.000001	4.47E-10	1.1	10	0.181	70	1	1.27E-11	0.00
37	0.18843	6.76E-06	1.27E-06	361	1	0.96	0.000001	4.41E-10	1.1	10	0.181	70	1	1.25E-11	0.00
38	0.18393	6.76E-06	1.24E-06	361	1	0.96	0.000001	4.30E-10	1.1	10	0.181	70	1	1.22E-11	0.00
39	0.1776	6.76E-06	1.20E-06	361	1	0.96	0.000001	4.16E-10	1.1	10	0.181	70	1	1.18E-11	0.00
40	0.1702	6.76E-06	1.15E-06	361	1	0.96	0.000001	3.98E-10	1.1	10	0.181	70	1	1.13E-11	0.00
41	0.16273	6.76E-06	1.10E-06	361	1	0.96	0.000001	3.81E-10	1.1	10	0.181	70	1	1.08E-11	0.00
42	0.15433	6.76E-06	1.04E-06	361	1	0.96	0.000001	3.61E-10	1.1	10	0.181	70	1	1.03E-11	0.00
43	0.23011	6.76E-06	1.56E-06	361	1	0.96	0.000001	5.38E-10	1.1	10	0.181	70	1	1.53E-11	0.00
44	0.23187	6.76E-06	1.57E-06	361	1	0.96	0.000001	5.43E-10	1.1	10	0.181	70	1	1.54E-11	0.00
45	0.23035	6.76E-06	1.56E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0.181	70	1	1.53E-11	0.00
46	0.22558	6.76E-06	1.52E-06	361	1	0.96	0.000001	5.28E-10	1.1	10	0.181	70	1	1.50E-11	0.00
47	0.21732	6.76E-06	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0.181	70	1	1.45E-11	0.00
48	0.20749	6.76E-06	1.40E-06	361	1	0.96	0.000001	4.86E-10	1.1	10	0.181	70	1	1.38E-11	0.00
49	0.19707	6.76E-06	1.33E-06	361	1	0.96	0.000001	4.61E-10	1.1	10	0.181	70	1	1.31E-11	0.00
50	0.18664	6.76E-06	1.26E-06	361	1	0.96	0.000001	4.37E-10	1.1	10	0.181	70	1	1.24E-11	0.00
51	0.17554	6.76E-06	1.19E-06	361	1	0.96	0.000001	4.11E-10	1.1	10	0.181	70	1	1.17E-11	0.00
52	0.28822	6.76E-06	1.95E-06	361	1	0.96	0.000001	6.74E-10	1.1	10	0.181	70	1	1.92E-11	0.00
53	0.28772	6.76E-06	1.94E-06	361	1	0.96	0.000001	6.73E-10	1.1	10	0.181	70	1	1.91E-11	0.00
54	0.28353	6.76E-06	1.92E-06	361	1	0.96	0.000001	6.63E-10	1.1	10	0.181	70	1	1.89E-11	0.00
55	0.27434	6.76E-06	1.85E-06	361	1	0.96	0.000001	6.42E-10	1.1	10	0.181	70	1	1.82E-11	0.00
56	0.26087	6.76E-06	1.76E-06	361	1	0.96	0.000001	6.10E-10	1.1	10	0.181	70	1	1.73E-11	0.00
57	0.24544	6.76E-06	1.66E-06	361	1	0.96	0.000001	5.74E-10	1.1	10	0.181	70	1	1.63E-11	0.00
58	0.2304	6.76E-06	1.56E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0.181	70	1	1.53E-11	0.00
59	0.2158	6.76E-06	1.46E-06	361	1	0.96	0.000001	5.05E-10	1.1	10	0.181	70	1	1.43E-11	0.00
60	0.20133	6.76E-06	1.36E-06	361	1	0.96	0.000001	4.71E-10	1.1	10	0.181	70	1	1.34E-11	0.00
61	0.36758	6.76E-06	2.48E-06	361	1	0.96	0.000001	8.60E-10	1.1	10	0.181	70	1	2.44E-11	0.00
62	0.35716	6.76E-06	2.41E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0.181	70	1	2.37E-11	0.00
63	0.33969	6.76E-06	2.30E-06	361	1	0.96	0.000001	7.95E-10	1.1	10	0.181	70	1	2.26E-11	0.00
64	0.31753	6.76E-06	2.15E-06	361	1	0.96	0.000001	7.43E-10	1.1	10	0.181	70	1	2.11E-11	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.29412	6.76E-06	1.99E-06	361	1	0.96	0.000001	6.88E-10	1.1	10	0.181	70	1	1.96E-11	0.00
66	0.27232	6.76E-06	1.84E-06	361	1	0.96	0.000001	6.37E-10	1.1	10	0.181	70	1	1.81E-11	0.00
67	0.25227	6.76E-06	1.71E-06	361	1	0.96	0.000001	5.90E-10	1.1	10	0.181	70	1	1.68E-11	0.00
68	0.23371	6.76E-06	1.58E-06	361	1	0.96	0.000001	5.47E-10	1.1	10	0.181	70	1	1.55E-11	0.00
69	0.48657	6.76E-06	3.29E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.24E-11	0.00
70	0.46177	6.76E-06	3.12E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0.181	70	1	3.07E-11	0.00
71	0.42904	6.76E-06	2.90E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.85E-11	0.00
72	0.3927	6.76E-06	2.65E-06	361	1	0.96	0.000001	9.19E-10	1.1	10	0.181	70	1	2.61E-11	0.00
73	0.35792	6.76E-06	2.42E-06	361	1	0.96	0.000001	8.38E-10	1.1	10	0.181	70	1	2.38E-11	0.00
74	0.32696	6.76E-06	2.21E-06	361	1	0.96	0.000001	7.65E-10	1.1	10	0.181	70	1	2.17E-11	0.00
75	0.29983	6.76E-06	2.03E-06	361	1	0.96	0.000001	7.02E-10	1.1	10	0.181	70	1	1.99E-11	0.00
76	0.27492	6.76E-06	1.86E-06	361	1	0.96	0.000001	6.43E-10	1.1	10	0.181	70	1	1.83E-11	0.00
77	0.61524	6.76E-06	4.16E-06	361	1	0.96	0.000001	1.44E-09	1.1	10	0.181	70	1	4.09E-11	0.00
78	0.55541	6.76E-06	3.75E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.69E-11	0.00
79	0.49896	6.76E-06	3.37E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0.181	70	1	3.32E-11	0.00
80	0.4454	6.76E-06	3.01E-06	361	1	0.96	0.000001	1.04E-09	1.1	10	0.181	70	1	2.96E-11	0.00
81	0.40195	6.76E-06	2.72E-06	361	1	0.96	0.000001	9.41E-10	1.1	10	0.181	70	1	2.67E-11	0.00
82	0.36425	6.76E-06	2.46E-06	361	1	0.96	0.000001	8.52E-10	1.1	10	0.181	70	1	2.42E-11	0.00
83	0.33249	6.76E-06	2.25E-06	361	1	0.96	0.000001	7.78E-10	1.1	10	0.181	70	1	2.21E-11	0.00
84	0.74752	6.76E-06	5.05E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.97E-11	0.00
85	0.65481	6.76E-06	4.43E-06	361	1	0.96	0.000001	1.53E-09	1.1	10	0.181	70	1	4.35E-11	0.00
86	0.57757	6.76E-06	3.90E-06	361	1	0.96	0.000001	1.35E-09	1.1	10	0.181	70	1	3.84E-11	0.00
87	0.5138	6.76E-06	3.47E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0.181	70	1	3.42E-11	0.00
88	0.46026	6.76E-06	3.11E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0.181	70	1	3.06E-11	0.00
89	0.41522	6.76E-06	2.81E-06	361	1	0.96	0.000001	9.72E-10	1.1	10	0.181	70	1	2.76E-11	0.00
90	1.27424	6.76E-06	8.61E-06	361	1	0.96	0.000001	2.98E-09	1.1	10	0.181	70	1	8.47E-11	0.00
91	1.65786	6.76E-06	1.12E-05	361	1	0.96	0.000001	3.88E-09	1.1	10	0.181	70	1	1.10E-10	0.00
92	1.35071	6.76E-06	9.13E-06	361	1	0.96	0.000001	3.16E-09	1.1	10	0.181	70	1	8.98E-11	0.00
93	1.12055	6.76E-06	7.57E-06	361	1	0.96	0.000001	2.62E-09	1.1	10	0.181	70	1	7.45E-11	0.00
94	0.94786	6.76E-06	6.41E-06	361	1	0.96	0.000001	2.22E-09	1.1	10	0.181	70	1	6.30E-11	0.00
95	0.81274	6.76E-06	5.49E-06	361	1	0.96	0.000001	1.90E-09	1.1	10	0.181	70	1	5.40E-11	0.00
96	0.70548	6.76E-06	4.77E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0.181	70	1	4.69E-11	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	2.77414	6.76E-06	1.88E-05	361	1	0.96	0.000001	6.49E-09	1.1	10	0.181	70	1	1.84E-10	0.00
98	2.10769	6.76E-06	1.42E-05	361	1	0.96	0.000001	4.93E-09	1.1	10	0.181	70	1	1.40E-10	0.00
99	1.65953	6.76E-06	1.12E-05	361	1	0.96	0.000001	3.88E-09	1.1	10	0.181	70	1	1.10E-10	0.00
100	1.345	6.76E-06	9.09E-06	361	1	0.96	0.000001	3.15E-09	1.1	10	0.181	70	1	8.94E-11	0.00
101	1.11353	6.76E-06	7.53E-06	361	1	0.96	0.000001	2.61E-09	1.1	10	0.181	70	1	7.40E-11	0.00
102	0.93989	6.76E-06	6.35E-06	361	1	0.96	0.000001	2.20E-09	1.1	10	0.181	70	1	6.25E-11	0.00
103	3.27324	6.76E-06	2.21E-05	361	1	0.96	0.000001	7.66E-09	1.1	10	0.181	70	1	2.18E-10	0.00
104	2.43691	6.76E-06	1.65E-05	361	1	0.96	0.000001	5.70E-09	1.1	10	0.181	70	1	1.62E-10	0.00
105	1.88824	6.76E-06	1.28E-05	361	1	0.96	0.000001	4.42E-09	1.1	10	0.181	70	1	1.26E-10	0.00
106	1.5092	6.76E-06	1.02E-05	361	1	0.96	0.000001	3.53E-09	1.1	10	0.181	70	1	1.00E-10	0.00
107	1.23848	6.76E-06	8.37E-06	361	1	0.96	0.000001	2.90E-09	1.1	10	0.181	70	1	8.24E-11	0.00
108	4.70745	6.76E-06	3.18E-05	361	1	0.96	0.000001	1.10E-08	1.1	10	0.181	70	1	3.13E-10	0.00
109	3.36517	6.76E-06	2.27E-05	361	1	0.96	0.000001	7.87E-09	1.1	10	0.181	70	1	2.24E-10	0.00
110	2.53046	6.76E-06	1.71E-05	361	1	0.96	0.000001	5.92E-09	1.1	10	0.181	70	1	1.68E-10	0.00
111	1.96768	6.76E-06	1.33E-05	361	1	0.96	0.000001	4.60E-09	1.1	10	0.181	70	1	1.31E-10	0.00
112	1.58274	6.76E-06	1.07E-05	361	1	0.96	0.000001	3.70E-09	1.1	10	0.181	70	1	1.05E-10	0.00
113	4.22674	6.76E-06	2.86E-05	361	1	0.96	0.000001	9.89E-09	1.1	10	0.181	70	1	2.81E-10	0.00
114	3.14823	6.76E-06	2.13E-05	361	1	0.96	0.000001	7.37E-09	1.1	10	0.181	70	1	2.09E-10	0.00
115	2.43039	6.76E-06	1.64E-05	361	1	0.96	0.000001	5.69E-09	1.1	10	0.181	70	1	1.62E-10	0.00
116	1.93046	6.76E-06	1.30E-05	361	1	0.96	0.000001	4.52E-09	1.1	10	0.181	70	1	1.28E-10	0.00
117	4.76968	6.76E-06	3.22E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0.181	70	1	3.17E-10	0.00
118	3.60418	6.76E-06	2.44E-05	361	1	0.96	0.000001	8.43E-09	1.1	10	0.181	70	1	2.40E-10	0.00
119	0.04819	6.76E-06	3.26E-07	361	1	0.96	0.000001	1.13E-10	1.1	10	0.181	70	1	3.20E-12	0.00
120	0.05501	6.76E-06	3.72E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.66E-12	0.00
121	0.06283	6.76E-06	4.25E-07	361	1	0.96	0.000001	1.47E-10	1.1	10	0.181	70	1	4.18E-12	0.00
122	0.0715	6.76E-06	4.83E-07	361	1	0.96	0.000001	1.67E-10	1.1	10	0.181	70	1	4.75E-12	0.00
123	0.05004	6.76E-06	3.38E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0.181	70	1	3.33E-12	0.00
124	0.05833	6.76E-06	3.94E-07	361	1	0.96	0.000001	1.36E-10	1.1	10	0.181	70	1	3.88E-12	0.00
125	0.06834	6.76E-06	4.62E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0.181	70	1	4.54E-12	0.00
126	0.08015	6.76E-06	5.42E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0.181	70	1	5.33E-12	0.00
127	0.05049	6.76E-06	3.41E-07	361	1	0.96	0.000001	1.18E-10	1.1	10	0.181	70	1	3.36E-12	0.00
128	0.06001	6.76E-06	4.06E-07	361	1	0.96	0.000001	1.40E-10	1.1	10	0.181	70	1	3.99E-12	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
129	0.07213	6.76E-06	4.88E-07	361	1	0.96	0.000001	1.69E-10	1.1	10	0.181	70	1	4.80E-12	0.00
130	0.08745	6.76E-06	5.91E-07	361	1	0.96	0.000001	2.05E-10	1.1	10	0.181	70	1	5.81E-12	0.00
131	0.0494	6.76E-06	3.34E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.28E-12	0.00
132	0.05955	6.76E-06	4.03E-07	361	1	0.96	0.000001	1.39E-10	1.1	10	0.181	70	1	3.96E-12	0.00
133	0.0731	6.76E-06	4.94E-07	361	1	0.96	0.000001	1.71E-10	1.1	10	0.181	70	1	4.86E-12	0.00
134	0.09142	6.76E-06	6.18E-07	361	1	0.96	0.000001	2.14E-10	1.1	10	0.181	70	1	6.08E-12	0.00
135	0.04711	6.76E-06	3.18E-07	361	1	0.96	0.000001	1.10E-10	1.1	10	0.181	70	1	3.13E-12	0.00
136	0.05715	6.76E-06	3.86E-07	361	1	0.96	0.000001	1.34E-10	1.1	10	0.181	70	1	3.80E-12	0.00
137	0.07099	6.76E-06	4.80E-07	361	1	0.96	0.000001	1.66E-10	1.1	10	0.181	70	1	4.72E-12	0.00
138	0.09063	6.76E-06	6.13E-07	361	1	0.96	0.000001	2.12E-10	1.1	10	0.181	70	1	6.03E-12	0.00
139	0.04461	6.76E-06	3.02E-07	361	1	0.96	0.000001	1.04E-10	1.1	10	0.181	70	1	2.97E-12	0.00
140	0.05403	6.76E-06	3.65E-07	361	1	0.96	0.000001	1.26E-10	1.1	10	0.181	70	1	3.59E-12	0.00
141	0.06722	6.76E-06	4.54E-07	361	1	0.96	0.000001	1.57E-10	1.1	10	0.181	70	1	4.47E-12	0.00
142	0.08631	6.76E-06	5.83E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.74E-12	0.00
143	0.04287	6.76E-06	2.90E-07	361	1	0.96	0.000001	1.00E-10	1.1	10	0.181	70	1	2.85E-12	0.00
144	0.05176	6.76E-06	3.50E-07	361	1	0.96	0.000001	1.21E-10	1.1	10	0.181	70	1	3.44E-12	0.00
145	0.06418	6.76E-06	4.34E-07	361	1	0.96	0.000001	1.50E-10	1.1	10	0.181	70	1	4.27E-12	0.00
146	0.08207	6.76E-06	5.55E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0.181	70	1	5.46E-12	0.00
147	0.04302	6.76E-06	2.91E-07	361	1	0.96	0.000001	1.01E-10	1.1	10	0.181	70	1	2.86E-12	0.00
148	0.05201	6.76E-06	3.52E-07	361	1	0.96	0.000001	1.22E-10	1.1	10	0.181	70	1	3.46E-12	0.00
149	0.06455	6.76E-06	4.36E-07	361	1	0.96	0.000001	1.51E-10	1.1	10	0.181	70	1	4.29E-12	0.00
150	0.08262	6.76E-06	5.59E-07	361	1	0.96	0.000001	1.93E-10	1.1	10	0.181	70	1	5.49E-12	0.00
151	0.04518	6.76E-06	3.05E-07	361	1	0.96	0.000001	1.06E-10	1.1	10	0.181	70	1	3.00E-12	0.00
152	0.05493	6.76E-06	3.71E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.65E-12	0.00
153	0.06852	6.76E-06	4.63E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0.181	70	1	4.56E-12	0.00
154	0.08824	6.76E-06	5.97E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0.181	70	1	5.87E-12	0.00
155	0.04848	6.76E-06	3.28E-07	361	1	0.96	0.000001	1.13E-10	1.1	10	0.181	70	1	3.22E-12	0.00
156	0.059	6.76E-06	3.99E-07	361	1	0.96	0.000001	1.38E-10	1.1	10	0.181	70	1	3.92E-12	0.00
157	0.07361	6.76E-06	4.98E-07	361	1	0.96	0.000001	1.72E-10	1.1	10	0.181	70	1	4.89E-12	0.00
158	0.09431	6.76E-06	6.38E-07	361	1	0.96	0.000001	2.21E-10	1.1	10	0.181	70	1	6.27E-12	0.00
159	0.05141	6.76E-06	3.48E-07	361	1	0.96	0.000001	1.20E-10	1.1	10	0.181	70	1	3.42E-12	0.00
160	0.06212	6.76E-06	4.20E-07	361	1	0.96	0.000001	1.45E-10	1.1	10	0.181	70	1	4.13E-12	0.00

OCSD - P1-105**Unmitigated Risk from Rehabilitation Source PAREA1**

<i>Risk from 3rd Trimester</i>															
Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.07661	6.76E-06	5.18E-07	361	1	0.96	0.000001	1.79E-10	1.1	10	0.181	70	1	5.09E-12	0.00
162	0.09664	6.76E-06	6.53E-07	361	1	0.96	0.000001	2.26E-10	1.1	10	0.181	70	1	6.43E-12	0.00
163	0.05297	6.76E-06	3.58E-07	361	1	0.96	0.000001	1.24E-10	1.1	10	0.181	70	1	3.52E-12	0.00
164	0.06324	6.76E-06	4.28E-07	361	1	0.96	0.000001	1.48E-10	1.1	10	0.181	70	1	4.21E-12	0.00
165	0.07682	6.76E-06	5.19E-07	361	1	0.96	0.000001	1.80E-10	1.1	10	0.181	70	1	5.11E-12	0.00
166	0.09474	6.76E-06	6.40E-07	361	1	0.96	0.000001	2.22E-10	1.1	10	0.181	70	1	6.30E-12	0.00
167	0.05276	6.76E-06	3.57E-07	361	1	0.96	0.000001	1.23E-10	1.1	10	0.181	70	1	3.51E-12	0.00
168	0.06208	6.76E-06	4.20E-07	361	1	0.96	0.000001	1.45E-10	1.1	10	0.181	70	1	4.13E-12	0.00
169	0.07398	6.76E-06	5.00E-07	361	1	0.96	0.000001	1.73E-10	1.1	10	0.181	70	1	4.92E-12	0.00
170	0.08996	6.76E-06	6.08E-07	361	1	0.96	0.000001	2.11E-10	1.1	10	0.181	70	1	5.98E-12	0.00
171	0.05193	6.76E-06	3.51E-07	361	1	0.96	0.000001	1.22E-10	1.1	10	0.181	70	1	3.45E-12	0.00
172	0.06042	6.76E-06	4.08E-07	361	1	0.96	0.000001	1.41E-10	1.1	10	0.181	70	1	4.02E-12	0.00
173	0.07083	6.76E-06	4.79E-07	361	1	0.96	0.000001	1.66E-10	1.1	10	0.181	70	1	4.71E-12	0.00
174	0.08336	6.76E-06	5.64E-07	361	1	0.96	0.000001	1.95E-10	1.1	10	0.181	70	1	5.54E-12	0.00
175	0.05015	6.76E-06	3.39E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0.181	70	1	3.33E-12	0.00
176	0.05757	6.76E-06	3.89E-07	361	1	0.96	0.000001	1.35E-10	1.1	10	0.181	70	1	3.83E-12	0.00
177	0.06643	6.76E-06	4.49E-07	361	1	0.96	0.000001	1.55E-10	1.1	10	0.181	70	1	4.42E-12	0.00
178	0.07458	6.76E-06	5.04E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0.181	70	1	4.96E-12	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	6.76E-06	7.53E-07	1090	1	0.96	0.000001	7.87E-10	1.1	10	0.83	70	1	1.03E-10	0.00
2	6.76E-06	7.71E-07	1090	1	0.96	0.000001	8.06E-10	1.1	10	0.83	70	1	1.05E-10	0.00
3	6.76E-06	7.86E-07	1090	1	0.96	0.000001	8.21E-10	1.1	10	0.83	70	1	1.08E-10	0.00
4	6.76E-06	7.98E-07	1090	1	0.96	0.000001	8.34E-10	1.1	10	0.83	70	1	1.09E-10	0.00
5	6.76E-06	8.06E-07	1090	1	0.96	0.000001	8.42E-10	1.1	10	0.83	70	1	1.10E-10	0.00
6	6.76E-06	8.09E-07	1090	1	0.96	0.000001	8.46E-10	1.1	10	0.83	70	1	1.11E-10	0.00
7	6.76E-06	8.07E-07	1090	1	0.96	0.000001	8.43E-10	1.1	10	0.83	70	1	1.10E-10	0.00
8	6.76E-06	7.93E-07	1090	1	0.96	0.000001	8.29E-10	1.1	10	0.83	70	1	1.08E-10	0.00
9	6.76E-06	7.78E-07	1090	1	0.96	0.000001	8.13E-10	1.1	10	0.83	70	1	1.06E-10	0.00
10	6.76E-06	7.59E-07	1090	1	0.96	0.000001	7.93E-10	1.1	10	0.83	70	1	1.04E-10	0.00
11	6.76E-06	7.36E-07	1090	1	0.96	0.000001	7.69E-10	1.1	10	0.83	70	1	1.01E-10	0.00
12	6.76E-06	8.71E-07	1090	1	0.96	0.000001	9.10E-10	1.1	10	0.83	70	1	1.19E-10	0.00
13	6.76E-06	8.92E-07	1090	1	0.96	0.000001	9.33E-10	1.1	10	0.83	70	1	1.22E-10	0.00
14	6.76E-06	9.10E-07	1090	1	0.96	0.000001	9.51E-10	1.1	10	0.83	70	1	1.24E-10	0.00
15	6.76E-06	9.23E-07	1090	1	0.96	0.000001	9.65E-10	1.1	10	0.83	70	1	1.26E-10	0.00
16	6.76E-06	9.29E-07	1090	1	0.96	0.000001	9.71E-10	1.1	10	0.83	70	1	1.27E-10	0.00
17	6.76E-06	9.31E-07	1090	1	0.96	0.000001	9.73E-10	1.1	10	0.83	70	1	1.27E-10	0.00
18	6.76E-06	9.23E-07	1090	1	0.96	0.000001	9.65E-10	1.1	10	0.83	70	1	1.26E-10	0.00
19	6.76E-06	9.01E-07	1090	1	0.96	0.000001	9.42E-10	1.1	10	0.83	70	1	1.23E-10	0.00
20	6.76E-06	8.79E-07	1090	1	0.96	0.000001	9.19E-10	1.1	10	0.83	70	1	1.20E-10	0.00
21	6.76E-06	8.54E-07	1090	1	0.96	0.000001	8.92E-10	1.1	10	0.83	70	1	1.17E-10	0.00
22	6.76E-06	8.22E-07	1090	1	0.96	0.000001	8.59E-10	1.1	10	0.83	70	1	1.12E-10	0.00
23	6.76E-06	1.05E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.83	70	1	1.43E-10	0.00
24	6.76E-06	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	0.83	70	1	1.46E-10	0.00
25	6.76E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.83	70	1	1.48E-10	0.00
26	6.76E-06	1.09E-06	1090	1	0.96	0.000001	1.14E-09	1.1	10	0.83	70	1	1.49E-10	0.00
27	6.76E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.83	70	1	1.48E-10	0.00
28	6.76E-06	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	0.83	70	1	1.46E-10	0.00
29	6.76E-06	1.03E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	0.83	70	1	1.41E-10	0.00
30	6.76E-06	1.00E-06	1090	1	0.96	0.000001	1.05E-09	1.1	10	0.83	70	1	1.37E-10	0.00
31	6.76E-06	9.66E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.83	70	1	1.32E-10	0.00
32	6.76E-06	9.24E-07	1090	1	0.96	0.000001	9.65E-10	1.1	10	0.83	70	1	1.26E-10	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	6.76E-06	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	0.83	70	1	1.71E-10	0.00
34	6.76E-06	1.28E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.83	70	1	1.75E-10	0.00
35	6.76E-06	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.83	70	1	1.76E-10	0.00
36	6.76E-06	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.83	70	1	1.76E-10	0.00
37	6.76E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.83	70	1	1.74E-10	0.00
38	6.76E-06	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.83	70	1	1.70E-10	0.00
39	6.76E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	0.83	70	1	1.64E-10	0.00
40	6.76E-06	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.83	70	1	1.57E-10	0.00
41	6.76E-06	1.10E-06	1090	1	0.96	0.000001	1.15E-09	1.1	10	0.83	70	1	1.50E-10	0.00
42	6.76E-06	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.83	70	1	1.43E-10	0.00
43	6.76E-06	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.83	70	1	2.13E-10	0.00
44	6.76E-06	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.83	70	1	2.14E-10	0.00
45	6.76E-06	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.83	70	1	2.13E-10	0.00
46	6.76E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.83	70	1	2.09E-10	0.00
47	6.76E-06	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.83	70	1	2.01E-10	0.00
48	6.76E-06	1.40E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.83	70	1	1.92E-10	0.00
49	6.76E-06	1.33E-06	1090	1	0.96	0.000001	1.39E-09	1.1	10	0.83	70	1	1.82E-10	0.00
50	6.76E-06	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	0.83	70	1	1.73E-10	0.00
51	6.76E-06	1.19E-06	1090	1	0.96	0.000001	1.24E-09	1.1	10	0.83	70	1	1.62E-10	0.00
52	6.76E-06	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	0.83	70	1	2.67E-10	0.00
53	6.76E-06	1.94E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	0.83	70	1	2.66E-10	0.00
54	6.76E-06	1.92E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.83	70	1	2.62E-10	0.00
55	6.76E-06	1.85E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.83	70	1	2.54E-10	0.00
56	6.76E-06	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	0.83	70	1	2.41E-10	0.00
57	6.76E-06	1.66E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	0.83	70	1	2.27E-10	0.00
58	6.76E-06	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.83	70	1	2.13E-10	0.00
59	6.76E-06	1.46E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	0.83	70	1	2.00E-10	0.00
60	6.76E-06	1.36E-06	1090	1	0.96	0.000001	1.42E-09	1.1	10	0.83	70	1	1.86E-10	0.00
61	6.76E-06	2.48E-06	1090	1	0.96	0.000001	2.60E-09	1.1	10	0.83	70	1	3.40E-10	0.00
62	6.76E-06	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.83	70	1	3.30E-10	0.00
63	6.76E-06	2.30E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	0.83	70	1	3.14E-10	0.00
64	6.76E-06	2.15E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	0.83	70	1	2.94E-10	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	6.76E-06	1.99E-06	1090	1	0.96	0.000001	2.08E-09	1.1	10	0.83	70	1	2.72E-10	0.00
66	6.76E-06	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.83	70	1	2.52E-10	0.00
67	6.76E-06	1.71E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.83	70	1	2.33E-10	0.00
68	6.76E-06	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	0.83	70	1	2.16E-10	0.00
69	6.76E-06	3.29E-06	1090	1	0.96	0.000001	3.44E-09	1.1	10	0.83	70	1	4.50E-10	0.00
70	6.76E-06	3.12E-06	1090	1	0.96	0.000001	3.26E-09	1.1	10	0.83	70	1	4.27E-10	0.00
71	6.76E-06	2.90E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	0.83	70	1	3.97E-10	0.00
72	6.76E-06	2.65E-06	1090	1	0.96	0.000001	2.77E-09	1.1	10	0.83	70	1	3.63E-10	0.00
73	6.76E-06	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	0.83	70	1	3.31E-10	0.00
74	6.76E-06	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	0.83	70	1	3.02E-10	0.00
75	6.76E-06	2.03E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	0.83	70	1	2.77E-10	0.00
76	6.76E-06	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.83	70	1	2.54E-10	0.00
77	6.76E-06	4.16E-06	1090	1	0.96	0.000001	4.35E-09	1.1	10	0.83	70	1	5.69E-10	0.00
78	6.76E-06	3.75E-06	1090	1	0.96	0.000001	3.92E-09	1.1	10	0.83	70	1	5.14E-10	0.00
79	6.76E-06	3.37E-06	1090	1	0.96	0.000001	3.53E-09	1.1	10	0.83	70	1	4.61E-10	0.00
80	6.76E-06	3.01E-06	1090	1	0.96	0.000001	3.15E-09	1.1	10	0.83	70	1	4.12E-10	0.00
81	6.76E-06	2.72E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.83	70	1	3.72E-10	0.00
82	6.76E-06	2.46E-06	1090	1	0.96	0.000001	2.57E-09	1.1	10	0.83	70	1	3.37E-10	0.00
83	6.76E-06	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.83	70	1	3.07E-10	0.00
84	6.76E-06	5.05E-06	1090	1	0.96	0.000001	5.28E-09	1.1	10	0.83	70	1	6.91E-10	0.00
85	6.76E-06	4.43E-06	1090	1	0.96	0.000001	4.63E-09	1.1	10	0.83	70	1	6.06E-10	0.00
86	6.76E-06	3.90E-06	1090	1	0.96	0.000001	4.08E-09	1.1	10	0.83	70	1	5.34E-10	0.00
87	6.76E-06	3.47E-06	1090	1	0.96	0.000001	3.63E-09	1.1	10	0.83	70	1	4.75E-10	0.00
88	6.76E-06	3.11E-06	1090	1	0.96	0.000001	3.25E-09	1.1	10	0.83	70	1	4.26E-10	0.00
89	6.76E-06	2.81E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	0.83	70	1	3.84E-10	0.00
90	6.76E-06	8.61E-06	1090	1	0.96	0.000001	9.00E-09	1.1	10	0.83	70	1	1.18E-09	0.00
91	6.76E-06	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.83	70	1	1.53E-09	0.00
92	6.76E-06	9.13E-06	1090	1	0.96	0.000001	9.54E-09	1.1	10	0.83	70	1	1.25E-09	0.00
93	6.76E-06	7.57E-06	1090	1	0.96	0.000001	7.92E-09	1.1	10	0.83	70	1	1.04E-09	0.00
94	6.76E-06	6.41E-06	1090	1	0.96	0.000001	6.70E-09	1.1	10	0.83	70	1	8.77E-10	0.00
95	6.76E-06	5.49E-06	1090	1	0.96	0.000001	5.74E-09	1.1	10	0.83	70	1	7.52E-10	0.00
96	6.76E-06	4.77E-06	1090	1	0.96	0.000001	4.98E-09	1.1	10	0.83	70	1	6.52E-10	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	6.76E-06	1.88E-05	1090	1	0.96	0.000001	1.96E-08	1.1	10	0.83	70	1	2.57E-09	0.00
98	6.76E-06	1.42E-05	1090	1	0.96	0.000001	1.49E-08	1.1	10	0.83	70	1	1.95E-09	0.00
99	6.76E-06	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.83	70	1	1.53E-09	0.00
100	6.76E-06	9.09E-06	1090	1	0.96	0.000001	9.50E-09	1.1	10	0.83	70	1	1.24E-09	0.00
101	6.76E-06	7.53E-06	1090	1	0.96	0.000001	7.87E-09	1.1	10	0.83	70	1	1.03E-09	0.00
102	6.76E-06	6.35E-06	1090	1	0.96	0.000001	6.64E-09	1.1	10	0.83	70	1	8.69E-10	0.00
103	6.76E-06	2.21E-05	1090	1	0.96	0.000001	2.31E-08	1.1	10	0.83	70	1	3.03E-09	0.00
104	6.76E-06	1.65E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.83	70	1	2.25E-09	0.00
105	6.76E-06	1.28E-05	1090	1	0.96	0.000001	1.33E-08	1.1	10	0.83	70	1	1.75E-09	0.00
106	6.76E-06	1.02E-05	1090	1	0.96	0.000001	1.07E-08	1.1	10	0.83	70	1	1.40E-09	0.00
107	6.76E-06	8.37E-06	1090	1	0.96	0.000001	8.75E-09	1.1	10	0.83	70	1	1.15E-09	0.00
108	6.76E-06	3.18E-05	1090	1	0.96	0.000001	3.33E-08	1.1	10	0.83	70	1	4.35E-09	0.00
109	6.76E-06	2.27E-05	1090	1	0.96	0.000001	2.38E-08	1.1	10	0.83	70	1	3.11E-09	0.00
110	6.76E-06	1.71E-05	1090	1	0.96	0.000001	1.79E-08	1.1	10	0.83	70	1	2.34E-09	0.00
111	6.76E-06	1.33E-05	1090	1	0.96	0.000001	1.39E-08	1.1	10	0.83	70	1	1.82E-09	0.00
112	6.76E-06	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	0.83	70	1	1.46E-09	0.00
113	6.76E-06	2.86E-05	1090	1	0.96	0.000001	2.99E-08	1.1	10	0.83	70	1	3.91E-09	0.00
114	6.76E-06	2.13E-05	1090	1	0.96	0.000001	2.22E-08	1.1	10	0.83	70	1	2.91E-09	0.00
115	6.76E-06	1.64E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.83	70	1	2.25E-09	0.00
116	6.76E-06	1.30E-05	1090	1	0.96	0.000001	1.36E-08	1.1	10	0.83	70	1	1.79E-09	0.00
117	6.76E-06	3.22E-05	1090	1	0.96	0.000001	3.37E-08	1.1	10	0.83	70	1	4.41E-09	0.00
118	6.76E-06	2.44E-05	1090	1	0.96	0.000001	2.55E-08	1.1	10	0.83	70	1	3.33E-09	0.00
119	6.76E-06	3.26E-07	1090	1	0.96	0.000001	3.40E-10	1.1	10	0.83	70	1	4.46E-11	0.00
120	6.76E-06	3.72E-07	1090	1	0.96	0.000001	3.89E-10	1.1	10	0.83	70	1	5.09E-11	0.00
121	6.76E-06	4.25E-07	1090	1	0.96	0.000001	4.44E-10	1.1	10	0.83	70	1	5.81E-11	0.00
122	6.76E-06	4.83E-07	1090	1	0.96	0.000001	5.05E-10	1.1	10	0.83	70	1	6.61E-11	0.00
123	6.76E-06	3.38E-07	1090	1	0.96	0.000001	3.54E-10	1.1	10	0.83	70	1	4.63E-11	0.00
124	6.76E-06	3.94E-07	1090	1	0.96	0.000001	4.12E-10	1.1	10	0.83	70	1	5.39E-11	0.00
125	6.76E-06	4.62E-07	1090	1	0.96	0.000001	4.83E-10	1.1	10	0.83	70	1	6.32E-11	0.00
126	6.76E-06	5.42E-07	1090	1	0.96	0.000001	5.66E-10	1.1	10	0.83	70	1	7.41E-11	0.00
127	6.76E-06	3.41E-07	1090	1	0.96	0.000001	3.57E-10	1.1	10	0.83	70	1	4.67E-11	0.00
128	6.76E-06	4.06E-07	1090	1	0.96	0.000001	4.24E-10	1.1	10	0.83	70	1	5.55E-11	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	6.76E-06	4.88E-07	1090	1	0.96	0.000001	5.10E-10	1.1	10	0.83	70	1	6.67E-11	0.00
130	6.76E-06	5.91E-07	1090	1	0.96	0.000001	6.18E-10	1.1	10	0.83	70	1	8.09E-11	0.00
131	6.76E-06	3.34E-07	1090	1	0.96	0.000001	3.49E-10	1.1	10	0.83	70	1	4.57E-11	0.00
132	6.76E-06	4.03E-07	1090	1	0.96	0.000001	4.21E-10	1.1	10	0.83	70	1	5.51E-11	0.00
133	6.76E-06	4.94E-07	1090	1	0.96	0.000001	5.16E-10	1.1	10	0.83	70	1	6.76E-11	0.00
134	6.76E-06	6.18E-07	1090	1	0.96	0.000001	6.46E-10	1.1	10	0.83	70	1	8.45E-11	0.00
135	6.76E-06	3.18E-07	1090	1	0.96	0.000001	3.33E-10	1.1	10	0.83	70	1	4.36E-11	0.00
136	6.76E-06	3.86E-07	1090	1	0.96	0.000001	4.04E-10	1.1	10	0.83	70	1	5.28E-11	0.00
137	6.76E-06	4.80E-07	1090	1	0.96	0.000001	5.02E-10	1.1	10	0.83	70	1	6.56E-11	0.00
138	6.76E-06	6.13E-07	1090	1	0.96	0.000001	6.40E-10	1.1	10	0.83	70	1	8.38E-11	0.00
139	6.76E-06	3.02E-07	1090	1	0.96	0.000001	3.15E-10	1.1	10	0.83	70	1	4.13E-11	0.00
140	6.76E-06	3.65E-07	1090	1	0.96	0.000001	3.82E-10	1.1	10	0.83	70	1	5.00E-11	0.00
141	6.76E-06	4.54E-07	1090	1	0.96	0.000001	4.75E-10	1.1	10	0.83	70	1	6.22E-11	0.00
142	6.76E-06	5.83E-07	1090	1	0.96	0.000001	6.10E-10	1.1	10	0.83	70	1	7.98E-11	0.00
143	6.76E-06	2.90E-07	1090	1	0.96	0.000001	3.03E-10	1.1	10	0.83	70	1	3.96E-11	0.00
144	6.76E-06	3.50E-07	1090	1	0.96	0.000001	3.66E-10	1.1	10	0.83	70	1	4.79E-11	0.00
145	6.76E-06	4.34E-07	1090	1	0.96	0.000001	4.53E-10	1.1	10	0.83	70	1	5.94E-11	0.00
146	6.76E-06	5.55E-07	1090	1	0.96	0.000001	5.80E-10	1.1	10	0.83	70	1	7.59E-11	0.00
147	6.76E-06	2.91E-07	1090	1	0.96	0.000001	3.04E-10	1.1	10	0.83	70	1	3.98E-11	0.00
148	6.76E-06	3.52E-07	1090	1	0.96	0.000001	3.67E-10	1.1	10	0.83	70	1	4.81E-11	0.00
149	6.76E-06	4.36E-07	1090	1	0.96	0.000001	4.56E-10	1.1	10	0.83	70	1	5.97E-11	0.00
150	6.76E-06	5.59E-07	1090	1	0.96	0.000001	5.84E-10	1.1	10	0.83	70	1	7.64E-11	0.00
151	6.76E-06	3.05E-07	1090	1	0.96	0.000001	3.19E-10	1.1	10	0.83	70	1	4.18E-11	0.00
152	6.76E-06	3.71E-07	1090	1	0.96	0.000001	3.88E-10	1.1	10	0.83	70	1	5.08E-11	0.00
153	6.76E-06	4.63E-07	1090	1	0.96	0.000001	4.84E-10	1.1	10	0.83	70	1	6.34E-11	0.00
154	6.76E-06	5.97E-07	1090	1	0.96	0.000001	6.23E-10	1.1	10	0.83	70	1	8.16E-11	0.00
155	6.76E-06	3.28E-07	1090	1	0.96	0.000001	3.43E-10	1.1	10	0.83	70	1	4.48E-11	0.00
156	6.76E-06	3.99E-07	1090	1	0.96	0.000001	4.17E-10	1.1	10	0.83	70	1	5.46E-11	0.00
157	6.76E-06	4.98E-07	1090	1	0.96	0.000001	5.20E-10	1.1	10	0.83	70	1	6.81E-11	0.00
158	6.76E-06	6.38E-07	1090	1	0.96	0.000001	6.66E-10	1.1	10	0.83	70	1	8.72E-11	0.00
159	6.76E-06	3.48E-07	1090	1	0.96	0.000001	3.63E-10	1.1	10	0.83	70	1	4.75E-11	0.00
160	6.76E-06	4.20E-07	1090	1	0.96	0.000001	4.39E-10	1.1	10	0.83	70	1	5.74E-11	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	6.76E-06	5.18E-07	1090	1	0.96	0.000001	5.41E-10	1.1	10	0.83	70	1	7.08E-11	0.00
162	6.76E-06	6.53E-07	1090	1	0.96	0.000001	6.83E-10	1.1	10	0.83	70	1	8.94E-11	0.00
163	6.76E-06	3.58E-07	1090	1	0.96	0.000001	3.74E-10	1.1	10	0.83	70	1	4.90E-11	0.00
164	6.76E-06	4.28E-07	1090	1	0.96	0.000001	4.47E-10	1.1	10	0.83	70	1	5.85E-11	0.00
165	6.76E-06	5.19E-07	1090	1	0.96	0.000001	5.43E-10	1.1	10	0.83	70	1	7.10E-11	0.00
166	6.76E-06	6.40E-07	1090	1	0.96	0.000001	6.69E-10	1.1	10	0.83	70	1	8.76E-11	0.00
167	6.76E-06	3.57E-07	1090	1	0.96	0.000001	3.73E-10	1.1	10	0.83	70	1	4.88E-11	0.00
168	6.76E-06	4.20E-07	1090	1	0.96	0.000001	4.39E-10	1.1	10	0.83	70	1	5.74E-11	0.00
169	6.76E-06	5.00E-07	1090	1	0.96	0.000001	5.23E-10	1.1	10	0.83	70	1	6.84E-11	0.00
170	6.76E-06	6.08E-07	1090	1	0.96	0.000001	6.36E-10	1.1	10	0.83	70	1	8.32E-11	0.00
171	6.76E-06	3.51E-07	1090	1	0.96	0.000001	3.67E-10	1.1	10	0.83	70	1	4.80E-11	0.00
172	6.76E-06	4.08E-07	1090	1	0.96	0.000001	4.27E-10	1.1	10	0.83	70	1	5.59E-11	0.00
173	6.76E-06	4.79E-07	1090	1	0.96	0.000001	5.00E-10	1.1	10	0.83	70	1	6.55E-11	0.00
174	6.76E-06	5.64E-07	1090	1	0.96	0.000001	5.89E-10	1.1	10	0.83	70	1	7.71E-11	0.00
175	6.76E-06	3.39E-07	1090	1	0.96	0.000001	3.54E-10	1.1	10	0.83	70	1	4.64E-11	0.00
176	6.76E-06	3.89E-07	1090	1	0.96	0.000001	4.07E-10	1.1	10	0.83	70	1	5.32E-11	0.00
177	6.76E-06	4.49E-07	1090	1	0.96	0.000001	4.69E-10	1.1	10	0.83	70	1	6.14E-11	0.00
178	6.76E-06	5.04E-07	1090	1	0.96	0.000001	5.27E-10	1.1	10	0.83	70	1	6.90E-11	0.00

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)	Total	
1	6.76E-06	7.53E-07	631	1	0.96	0.000001	4.56E-10	1.1	3	1.70	70	0.72	2.63E-11	0.00	1.E-04	Max 0.006
2	6.76E-06	7.71E-07	631	1	0.96	0.000001	4.67E-10	1.1	3	1.7	70	0.72	2.69E-11	0.00	1.E-04	
3	6.76E-06	7.86E-07	631	1	0.96	0.000001	4.76E-10	1.1	3	1.7	70	0.72	2.74E-11	0.00	1.E-04	
4	6.76E-06	7.98E-07	631	1	0.96	0.000001	4.83E-10	1.1	3	1.7	70	0.72	2.78E-11	0.00	1.E-04	
5	6.76E-06	8.06E-07	631	1	0.96	0.000001	4.87E-10	1.1	3	1.7	70	0.72	2.81E-11	0.00	1.E-04	
6	6.76E-06	8.09E-07	631	1	0.96	0.000001	4.89E-10	1.1	3	1.7	70	0.72	2.82E-11	0.00	1.E-04	
7	6.76E-06	8.07E-07	631	1	0.96	0.000001	4.88E-10	1.1	3	1.7	70	0.72	2.81E-11	0.00	1.E-04	
8	6.76E-06	7.93E-07	631	1	0.96	0.000001	4.80E-10	1.1	3	1.7	70	0.72	2.77E-11	0.00	1.E-04	
9	6.76E-06	7.78E-07	631	1	0.96	0.000001	4.71E-10	1.1	3	1.7	70	0.72	2.71E-11	0.00	1.E-04	
10	6.76E-06	7.59E-07	631	1	0.96	0.000001	4.59E-10	1.1	3	1.7	70	0.72	2.65E-11	0.00	1.E-04	
11	6.76E-06	7.36E-07	631	1	0.96	0.000001	4.45E-10	1.1	3	1.7	70	0.72	2.57E-11	0.00	1.E-04	
12	6.76E-06	8.71E-07	631	1	0.96	0.000001	5.27E-10	1.1	3	1.7	70	0.72	3.04E-11	0.00	2.E-04	
13	6.76E-06	8.92E-07	631	1	0.96	0.000001	5.40E-10	1.1	3	1.7	70	0.72	3.11E-11	0.00	2.E-04	
14	6.76E-06	9.10E-07	631	1	0.96	0.000001	5.51E-10	1.1	3	1.7	70	0.72	3.17E-11	0.00	2.E-04	
15	6.76E-06	9.23E-07	631	1	0.96	0.000001	5.59E-10	1.1	3	1.7	70	0.72	3.22E-11	0.00	2.E-04	
16	6.76E-06	9.29E-07	631	1	0.96	0.000001	5.62E-10	1.1	3	1.7	70	0.72	3.24E-11	0.00	2.E-04	
17	6.76E-06	9.31E-07	631	1	0.96	0.000001	5.63E-10	1.1	3	1.7	70	0.72	3.25E-11	0.00	2.E-04	
18	6.76E-06	9.23E-07	631	1	0.96	0.000001	5.58E-10	1.1	3	1.7	70	0.72	3.22E-11	0.00	2.E-04	
19	6.76E-06	9.01E-07	631	1	0.96	0.000001	5.45E-10	1.1	3	1.7	70	0.72	3.14E-11	0.00	2.E-04	
20	6.76E-06	8.79E-07	631	1	0.96	0.000001	5.32E-10	1.1	3	1.7	70	0.72	3.07E-11	0.00	2.E-04	
21	6.76E-06	8.54E-07	631	1	0.96	0.000001	5.17E-10	1.1	3	1.7	70	0.72	2.98E-11	0.00	2.E-04	
22	6.76E-06	8.22E-07	631	1	0.96	0.000001	4.97E-10	1.1	3	1.7	70	0.72	2.87E-11	0.00	1.E-04	
23	6.76E-06	1.05E-06	631	1	0.96	0.000001	6.33E-10	1.1	3	1.7	70	0.72	3.65E-11	0.00	2.E-04	
24	6.76E-06	1.07E-06	631	1	0.96	0.000001	6.47E-10	1.1	3	1.7	70	0.72	3.73E-11	0.00	2.E-04	
25	6.76E-06	1.08E-06	631	1	0.96	0.000001	6.55E-10	1.1	3	1.7	70	0.72	3.77E-11	0.00	2.E-04	
26	6.76E-06	1.09E-06	631	1	0.96	0.000001	6.57E-10	1.1	3	1.7	70	0.72	3.79E-11	0.00	2.E-04	
27	6.76E-06	1.08E-06	631	1	0.96	0.000001	6.55E-10	1.1	3	1.7	70	0.72	3.78E-11	0.00	2.E-04	
28	6.76E-06	1.07E-06	631	1	0.96	0.000001	6.46E-10	1.1	3	1.7	70	0.72	3.72E-11	0.00	2.E-04	
29	6.76E-06	1.03E-06	631	1	0.96	0.000001	6.26E-10	1.1	3	1.7	70	0.72	3.61E-11	0.00	2.E-04	
30	6.76E-06	1.00E-06	631	1	0.96	0.000001	6.06E-10	1.1	3	1.7	70	0.72	3.49E-11	0.00	2.E-04	
31	6.76E-06	9.66E-07	631	1	0.96	0.000001	5.84E-10	1.1	3	1.7	70	0.72	3.37E-11	0.00	2.E-04	
32	6.76E-06	9.24E-07	631	1	0.96	0.000001	5.59E-10	1.1	3	1.7	70	0.72	3.22E-11	0.00	2.E-04	

OCSD - P1-105

Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	6.76E-06	1.25E-06	631	1	0.96	0.000001	7.57E-10	1.1	3	1.7	70	0.72	4.37E-11	0.00	2.E-04
34	6.76E-06	1.28E-06	631	1	0.96	0.000001	7.73E-10	1.1	3	1.7	70	0.72	4.46E-11	0.00	2.E-04
35	6.76E-06	1.29E-06	631	1	0.96	0.000001	7.80E-10	1.1	3	1.7	70	0.72	4.50E-11	0.00	2.E-04
36	6.76E-06	1.29E-06	631	1	0.96	0.000001	7.81E-10	1.1	3	1.7	70	0.72	4.50E-11	0.00	2.E-04
37	6.76E-06	1.27E-06	631	1	0.96	0.000001	7.71E-10	1.1	3	1.7	70	0.72	4.44E-11	0.00	2.E-04
38	6.76E-06	1.24E-06	631	1	0.96	0.000001	7.52E-10	1.1	3	1.7	70	0.72	4.34E-11	0.00	2.E-04
39	6.76E-06	1.20E-06	631	1	0.96	0.000001	7.26E-10	1.1	3	1.7	70	0.72	4.19E-11	0.00	2.E-04
40	6.76E-06	1.15E-06	631	1	0.96	0.000001	6.96E-10	1.1	3	1.7	70	0.72	4.01E-11	0.00	2.E-04
41	6.76E-06	1.10E-06	631	1	0.96	0.000001	6.66E-10	1.1	3	1.7	70	0.72	3.84E-11	0.00	2.E-04
42	6.76E-06	1.04E-06	631	1	0.96	0.000001	6.31E-10	1.1	3	1.7	70	0.72	3.64E-11	0.00	2.E-04
43	6.76E-06	1.56E-06	631	1	0.96	0.000001	9.41E-10	1.1	3	1.7	70	0.72	5.43E-11	0.00	3.E-04
44	6.76E-06	1.57E-06	631	1	0.96	0.000001	9.48E-10	1.1	3	1.7	70	0.72	5.47E-11	0.00	3.E-04
45	6.76E-06	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	1.7	70	0.72	5.43E-11	0.00	3.E-04
46	6.76E-06	1.52E-06	631	1	0.96	0.000001	9.23E-10	1.1	3	1.7	70	0.72	5.32E-11	0.00	3.E-04
47	6.76E-06	1.47E-06	631	1	0.96	0.000001	8.89E-10	1.1	3	1.7	70	0.72	5.13E-11	0.00	3.E-04
48	6.76E-06	1.40E-06	631	1	0.96	0.000001	8.49E-10	1.1	3	1.7	70	0.72	4.89E-11	0.00	3.E-04
49	6.76E-06	1.33E-06	631	1	0.96	0.000001	8.06E-10	1.1	3	1.7	70	0.72	4.65E-11	0.00	2.E-04
50	6.76E-06	1.26E-06	631	1	0.96	0.000001	7.63E-10	1.1	3	1.7	70	0.72	4.40E-11	0.00	2.E-04
51	6.76E-06	1.19E-06	631	1	0.96	0.000001	7.18E-10	1.1	3	1.7	70	0.72	4.14E-11	0.00	2.E-04
52	6.76E-06	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	1.7	70	0.72	6.80E-11	0.00	4.E-04
53	6.76E-06	1.94E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	1.7	70	0.72	6.79E-11	0.00	4.E-04
54	6.76E-06	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	1.7	70	0.72	6.69E-11	0.00	3.E-04
55	6.76E-06	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	1.7	70	0.72	6.47E-11	0.00	3.E-04
56	6.76E-06	1.76E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	1.7	70	0.72	6.15E-11	0.00	3.E-04
57	6.76E-06	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	1.7	70	0.72	5.79E-11	0.00	3.E-04
58	6.76E-06	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	1.7	70	0.72	5.43E-11	0.00	3.E-04
59	6.76E-06	1.46E-06	631	1	0.96	0.000001	8.83E-10	1.1	3	1.7	70	0.72	5.09E-11	0.00	3.E-04
60	6.76E-06	1.36E-06	631	1	0.96	0.000001	8.23E-10	1.1	3	1.7	70	0.72	4.75E-11	0.00	2.E-04
61	6.76E-06	2.48E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	1.7	70	0.72	8.67E-11	0.00	5.E-04
62	6.76E-06	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.42E-11	0.00	4.E-04
63	6.76E-06	2.30E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	1.7	70	0.72	8.01E-11	0.00	4.E-04
64	6.76E-06	2.15E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	1.7	70	0.72	7.49E-11	0.00	4.E-04

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	6.76E-06	1.99E-06	631	1	0.96	0.000001	1.20E-09	1.1	3	1.7	70	0.72	6.94E-11	4.E-04
66	6.76E-06	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	1.7	70	0.72	6.42E-11	3.E-04
67	6.76E-06	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	1.7	70	0.72	5.95E-11	3.E-04
68	6.76E-06	1.58E-06	631	1	0.96	0.000001	9.56E-10	1.1	3	1.7	70	0.72	5.51E-11	3.E-04
69	6.76E-06	3.29E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	1.7	70	0.72	1.15E-10	6.E-04
70	6.76E-06	3.12E-06	631	1	0.96	0.000001	1.89E-09	1.1	3	1.7	70	0.72	1.09E-10	6.E-04
71	6.76E-06	2.90E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	1.7	70	0.72	1.01E-10	5.E-04
72	6.76E-06	2.65E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	1.7	70	0.72	9.26E-11	5.E-04
73	6.76E-06	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.44E-11	4.E-04
74	6.76E-06	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	1.7	70	0.72	7.71E-11	4.E-04
75	6.76E-06	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	1.7	70	0.72	7.07E-11	4.E-04
76	6.76E-06	1.86E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	1.7	70	0.72	6.48E-11	3.E-04
77	6.76E-06	4.16E-06	631	1	0.96	0.000001	2.52E-09	1.1	3	1.7	70	0.72	1.45E-10	8.E-04
78	6.76E-06	3.75E-06	631	1	0.96	0.000001	2.27E-09	1.1	3	1.7	70	0.72	1.31E-10	7.E-04
79	6.76E-06	3.37E-06	631	1	0.96	0.000001	2.04E-09	1.1	3	1.7	70	0.72	1.18E-10	6.E-04
80	6.76E-06	3.01E-06	631	1	0.96	0.000001	1.82E-09	1.1	3	1.7	70	0.72	1.05E-10	5.E-04
81	6.76E-06	2.72E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	1.7	70	0.72	9.48E-11	5.E-04
82	6.76E-06	2.46E-06	631	1	0.96	0.000001	1.49E-09	1.1	3	1.7	70	0.72	8.59E-11	4.E-04
83	6.76E-06	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	1.7	70	0.72	7.84E-11	4.E-04
84	6.76E-06	5.05E-06	631	1	0.96	0.000001	3.06E-09	1.1	3	1.7	70	0.72	1.76E-10	9.E-04
85	6.76E-06	4.43E-06	631	1	0.96	0.000001	2.68E-09	1.1	3	1.7	70	0.72	1.54E-10	8.E-04
86	6.76E-06	3.90E-06	631	1	0.96	0.000001	2.36E-09	1.1	3	1.7	70	0.72	1.36E-10	7.E-04
87	6.76E-06	3.47E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	1.7	70	0.72	1.21E-10	6.E-04
88	6.76E-06	3.11E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	1.7	70	0.72	1.09E-10	6.E-04
89	6.76E-06	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	1.7	70	0.72	9.79E-11	5.E-04
90	6.76E-06	8.61E-06	631	1	0.96	0.000001	5.21E-09	1.1	3	1.7	70	0.72	3.01E-10	2.E-03
91	6.76E-06	1.12E-05	631	1	0.96	0.000001	6.78E-09	1.1	3	1.7	70	0.72	3.91E-10	2.E-03
92	6.76E-06	9.13E-06	631	1	0.96	0.000001	5.52E-09	1.1	3	1.7	70	0.72	3.19E-10	2.E-03
93	6.76E-06	7.57E-06	631	1	0.96	0.000001	4.58E-09	1.1	3	1.7	70	0.72	2.64E-10	1.E-03
94	6.76E-06	6.41E-06	631	1	0.96	0.000001	3.88E-09	1.1	3	1.7	70	0.72	2.24E-10	1.E-03
95	6.76E-06	5.49E-06	631	1	0.96	0.000001	3.32E-09	1.1	3	1.7	70	0.72	1.92E-10	1.E-03
96	6.76E-06	4.77E-06	631	1	0.96	0.000001	2.89E-09	1.1	3	1.7	70	0.72	1.66E-10	9.E-04

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
97	6.76E-06	1.88E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	1.7	70	0.72	6.54E-10	3.E-03
98	6.76E-06	1.42E-05	631	1	0.96	0.000001	8.62E-09	1.1	3	1.7	70	0.72	4.97E-10	3.E-03
99	6.76E-06	1.12E-05	631	1	0.96	0.000001	6.79E-09	1.1	3	1.7	70	0.72	3.91E-10	2.E-03
100	6.76E-06	9.09E-06	631	1	0.96	0.000001	5.50E-09	1.1	3	1.7	70	0.72	3.17E-10	2.E-03
101	6.76E-06	7.53E-06	631	1	0.96	0.000001	4.55E-09	1.1	3	1.7	70	0.72	2.63E-10	1.E-03
102	6.76E-06	6.35E-06	631	1	0.96	0.000001	3.84E-09	1.1	3	1.7	70	0.72	2.22E-10	1.E-03
103	6.76E-06	2.21E-05	631	1	0.96	0.000001	1.34E-08	1.1	3	1.7	70	0.72	7.72E-10	4.E-03
104	6.76E-06	1.65E-05	631	1	0.96	0.000001	9.97E-09	1.1	3	1.7	70	0.72	5.75E-10	3.E-03
105	6.76E-06	1.28E-05	631	1	0.96	0.000001	7.72E-09	1.1	3	1.7	70	0.72	4.45E-10	2.E-03
106	6.76E-06	1.02E-05	631	1	0.96	0.000001	6.17E-09	1.1	3	1.7	70	0.72	3.56E-10	2.E-03
107	6.76E-06	8.37E-06	631	1	0.96	0.000001	5.07E-09	1.1	3	1.7	70	0.72	2.92E-10	2.E-03
108	6.76E-06	3.18E-05	631	1	0.96	0.000001	1.93E-08	1.1	3	1.7	70	0.72	1.11E-09	6.E-03
109	6.76E-06	2.27E-05	631	1	0.96	0.000001	1.38E-08	1.1	3	1.7	70	0.72	7.94E-10	4.E-03
110	6.76E-06	1.71E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	1.7	70	0.72	5.97E-10	3.E-03
111	6.76E-06	1.33E-05	631	1	0.96	0.000001	8.05E-09	1.1	3	1.7	70	0.72	4.64E-10	2.E-03
112	6.76E-06	1.07E-05	631	1	0.96	0.000001	6.47E-09	1.1	3	1.7	70	0.72	3.73E-10	2.E-03
113	6.76E-06	2.86E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	1.7	70	0.72	9.97E-10	5.E-03
114	6.76E-06	2.13E-05	631	1	0.96	0.000001	1.29E-08	1.1	3	1.7	70	0.72	7.42E-10	4.E-03
115	6.76E-06	1.64E-05	631	1	0.96	0.000001	9.94E-09	1.1	3	1.7	70	0.72	5.73E-10	3.E-03
116	6.76E-06	1.30E-05	631	1	0.96	0.000001	7.90E-09	1.1	3	1.7	70	0.72	4.55E-10	2.E-03
117	6.76E-06	3.22E-05	631	1	0.96	0.000001	1.95E-08	1.1	3	1.7	70	0.72	1.12E-09	6.E-03
118	6.76E-06	2.44E-05	631	1	0.96	0.000001	1.47E-08	1.1	3	1.7	70	0.72	8.50E-10	4.E-03
119	6.76E-06	3.26E-07	631	1	0.96	0.000001	1.97E-10	1.1	3	1.7	70	0.72	1.14E-11	6.E-05
120	6.76E-06	3.72E-07	631	1	0.96	0.000001	2.25E-10	1.1	3	1.7	70	0.72	1.30E-11	7.E-05
121	6.76E-06	4.25E-07	631	1	0.96	0.000001	2.57E-10	1.1	3	1.7	70	0.72	1.48E-11	8.E-05
122	6.76E-06	4.83E-07	631	1	0.96	0.000001	2.92E-10	1.1	3	1.7	70	0.72	1.69E-11	9.E-05
123	6.76E-06	3.38E-07	631	1	0.96	0.000001	2.05E-10	1.1	3	1.7	70	0.72	1.18E-11	6.E-05
124	6.76E-06	3.94E-07	631	1	0.96	0.000001	2.39E-10	1.1	3	1.7	70	0.72	1.38E-11	7.E-05
125	6.76E-06	4.62E-07	631	1	0.96	0.000001	2.80E-10	1.1	3	1.7	70	0.72	1.61E-11	8.E-05
126	6.76E-06	5.42E-07	631	1	0.96	0.000001	3.28E-10	1.1	3	1.7	70	0.72	1.89E-11	1.E-04
127	6.76E-06	3.41E-07	631	1	0.96	0.000001	2.07E-10	1.1	3	1.7	70	0.72	1.19E-11	6.E-05
128	6.76E-06	4.06E-07	631	1	0.96	0.000001	2.45E-10	1.1	3	1.7	70	0.72	1.42E-11	7.E-05

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
129	6.76E-06	4.88E-07	631	1	0.96	0.000001	2.95E-10	1.1	3	1.7	70	0.72	1.70E-11	9.E-05
130	6.76E-06	5.91E-07	631	1	0.96	0.000001	3.58E-10	1.1	3	1.7	70	0.72	2.06E-11	1.E-04
131	6.76E-06	3.34E-07	631	1	0.96	0.000001	2.02E-10	1.1	3	1.7	70	0.72	1.16E-11	6.E-05
132	6.76E-06	4.03E-07	631	1	0.96	0.000001	2.44E-10	1.1	3	1.7	70	0.72	1.40E-11	7.E-05
133	6.76E-06	4.94E-07	631	1	0.96	0.000001	2.99E-10	1.1	3	1.7	70	0.72	1.72E-11	9.E-05
134	6.76E-06	6.18E-07	631	1	0.96	0.000001	3.74E-10	1.1	3	1.7	70	0.72	2.16E-11	1.E-04
135	6.76E-06	3.18E-07	631	1	0.96	0.000001	1.93E-10	1.1	3	1.7	70	0.72	1.11E-11	6.E-05
136	6.76E-06	3.86E-07	631	1	0.96	0.000001	2.34E-10	1.1	3	1.7	70	0.72	1.35E-11	7.E-05
137	6.76E-06	4.80E-07	631	1	0.96	0.000001	2.90E-10	1.1	3	1.7	70	0.72	1.67E-11	9.E-05
138	6.76E-06	6.13E-07	631	1	0.96	0.000001	3.71E-10	1.1	3	1.7	70	0.72	2.14E-11	1.E-04
139	6.76E-06	3.02E-07	631	1	0.96	0.000001	1.82E-10	1.1	3	1.7	70	0.72	1.05E-11	5.E-05
140	6.76E-06	3.65E-07	631	1	0.96	0.000001	2.21E-10	1.1	3	1.7	70	0.72	1.27E-11	7.E-05
141	6.76E-06	4.54E-07	631	1	0.96	0.000001	2.75E-10	1.1	3	1.7	70	0.72	1.59E-11	8.E-05
142	6.76E-06	5.83E-07	631	1	0.96	0.000001	3.53E-10	1.1	3	1.7	70	0.72	2.04E-11	1.E-04
143	6.76E-06	2.90E-07	631	1	0.96	0.000001	1.75E-10	1.1	3	1.7	70	0.72	1.01E-11	5.E-05
144	6.76E-06	3.50E-07	631	1	0.96	0.000001	2.12E-10	1.1	3	1.7	70	0.72	1.22E-11	6.E-05
145	6.76E-06	4.34E-07	631	1	0.96	0.000001	2.63E-10	1.1	3	1.7	70	0.72	1.51E-11	8.E-05
146	6.76E-06	5.55E-07	631	1	0.96	0.000001	3.36E-10	1.1	3	1.7	70	0.72	1.94E-11	1.E-04
147	6.76E-06	2.91E-07	631	1	0.96	0.000001	1.76E-10	1.1	3	1.7	70	0.72	1.01E-11	5.E-05
148	6.76E-06	3.52E-07	631	1	0.96	0.000001	2.13E-10	1.1	3	1.7	70	0.72	1.23E-11	6.E-05
149	6.76E-06	4.36E-07	631	1	0.96	0.000001	2.64E-10	1.1	3	1.7	70	0.72	1.52E-11	8.E-05
150	6.76E-06	5.59E-07	631	1	0.96	0.000001	3.38E-10	1.1	3	1.7	70	0.72	1.95E-11	1.E-04
151	6.76E-06	3.05E-07	631	1	0.96	0.000001	1.85E-10	1.1	3	1.7	70	0.72	1.07E-11	6.E-05
152	6.76E-06	3.71E-07	631	1	0.96	0.000001	2.25E-10	1.1	3	1.7	70	0.72	1.30E-11	7.E-05
153	6.76E-06	4.63E-07	631	1	0.96	0.000001	2.80E-10	1.1	3	1.7	70	0.72	1.62E-11	8.E-05
154	6.76E-06	5.97E-07	631	1	0.96	0.000001	3.61E-10	1.1	3	1.7	70	0.72	2.08E-11	1.E-04
155	6.76E-06	3.28E-07	631	1	0.96	0.000001	1.98E-10	1.1	3	1.7	70	0.72	1.14E-11	6.E-05
156	6.76E-06	3.99E-07	631	1	0.96	0.000001	2.41E-10	1.1	3	1.7	70	0.72	1.39E-11	7.E-05
157	6.76E-06	4.98E-07	631	1	0.96	0.000001	3.01E-10	1.1	3	1.7	70	0.72	1.74E-11	9.E-05
158	6.76E-06	6.38E-07	631	1	0.96	0.000001	3.86E-10	1.1	3	1.7	70	0.72	2.22E-11	1.E-04
159	6.76E-06	3.48E-07	631	1	0.96	0.000001	2.10E-10	1.1	3	1.7	70	0.72	1.21E-11	6.E-05
160	6.76E-06	4.20E-07	631	1	0.96	0.000001	2.54E-10	1.1	3	1.7	70	0.72	1.46E-11	8.E-05

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Unmitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	6.76E-06	5.18E-07	631	1	0.96	0.000001	3.13E-10	1.1	3	1.7	70	0.72	1.81E-11	0.00	9.E-05
162	6.76E-06	6.53E-07	631	1	0.96	0.000001	3.95E-10	1.1	3	1.7	70	0.72	2.28E-11	0.00	1.E-04
163	6.76E-06	3.58E-07	631	1	0.96	0.000001	2.17E-10	1.1	3	1.7	70	0.72	1.25E-11	0.00	6.E-05
164	6.76E-06	4.28E-07	631	1	0.96	0.000001	2.59E-10	1.1	3	1.7	70	0.72	1.49E-11	0.00	8.E-05
165	6.76E-06	5.19E-07	631	1	0.96	0.000001	3.14E-10	1.1	3	1.7	70	0.72	1.81E-11	0.00	9.E-05
166	6.76E-06	6.40E-07	631	1	0.96	0.000001	3.88E-10	1.1	3	1.7	70	0.72	2.23E-11	0.00	1.E-04
167	6.76E-06	3.57E-07	631	1	0.96	0.000001	2.16E-10	1.1	3	1.7	70	0.72	1.24E-11	0.00	6.E-05
168	6.76E-06	4.20E-07	631	1	0.96	0.000001	2.54E-10	1.1	3	1.7	70	0.72	1.46E-11	0.00	8.E-05
169	6.76E-06	5.00E-07	631	1	0.96	0.000001	3.03E-10	1.1	3	1.7	70	0.72	1.74E-11	0.00	9.E-05
170	6.76E-06	6.08E-07	631	1	0.96	0.000001	3.68E-10	1.1	3	1.7	70	0.72	2.12E-11	0.00	1.E-04
171	6.76E-06	3.51E-07	631	1	0.96	0.000001	2.12E-10	1.1	3	1.7	70	0.72	1.22E-11	0.00	6.E-05
172	6.76E-06	4.08E-07	631	1	0.96	0.000001	2.47E-10	1.1	3	1.7	70	0.72	1.42E-11	0.00	7.E-05
173	6.76E-06	4.79E-07	631	1	0.96	0.000001	2.90E-10	1.1	3	1.7	70	0.72	1.67E-11	0.00	9.E-05
174	6.76E-06	5.64E-07	631	1	0.96	0.000001	3.41E-10	1.1	3	1.7	70	0.72	1.97E-11	0.00	1.E-04
175	6.76E-06	3.39E-07	631	1	0.96	0.000001	2.05E-10	1.1	3	1.7	70	0.72	1.18E-11	0.00	6.E-05
176	6.76E-06	3.89E-07	631	1	0.96	0.000001	2.35E-10	1.1	3	1.7	70	0.72	1.36E-11	0.00	7.E-05
177	6.76E-06	4.49E-07	631	1	0.96	0.000001	2.72E-10	1.1	3	1.7	70	0.72	1.57E-11	0.00	8.E-05
178	6.76E-06	5.04E-07	631	1	0.96	0.000001	3.05E-10	1.1	3	1.7	70	0.72	1.76E-11	0.00	9.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	7.53E-07	5	1.51E-07	Max
2	7.71E-07	5	1.54E-07	6.45E-06
3	7.86E-07	5	1.57E-07	
4	7.98E-07	5	1.60E-07	
5	8.06E-07	5	1.61E-07	
6	8.09E-07	5	1.62E-07	
7	8.07E-07	5	1.61E-07	
8	7.93E-07	5	1.59E-07	
9	7.78E-07	5	1.56E-07	
10	7.59E-07	5	1.52E-07	
11	7.36E-07	5	1.47E-07	
12	8.71E-07	5	1.74E-07	
13	8.92E-07	5	1.78E-07	
14	9.10E-07	5	1.82E-07	
15	9.23E-07	5	1.85E-07	
16	9.29E-07	5	1.86E-07	
17	9.31E-07	5	1.86E-07	
18	9.23E-07	5	1.85E-07	
19	9.01E-07	5	1.80E-07	
20	8.79E-07	5	1.76E-07	
21	8.54E-07	5	1.71E-07	
22	8.22E-07	5	1.64E-07	
23	1.05E-06	5	2.09E-07	
24	1.07E-06	5	2.14E-07	
25	1.08E-06	5	2.16E-07	
26	1.09E-06	5	2.17E-07	
27	1.08E-06	5	2.17E-07	
28	1.07E-06	5	2.13E-07	
29	1.03E-06	5	2.07E-07	
30	1.00E-06	5	2.00E-07	
31	9.66E-07	5	1.93E-07	
32	9.24E-07	5	1.85E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.25E-06	5	2.50E-07
34	1.28E-06	5	2.55E-07
35	1.29E-06	5	2.58E-07
36	1.29E-06	5	2.58E-07
37	1.27E-06	5	2.55E-07
38	1.24E-06	5	2.49E-07
39	1.20E-06	5	2.40E-07
40	1.15E-06	5	2.30E-07
41	1.10E-06	5	2.20E-07
42	1.04E-06	5	2.09E-07
43	1.56E-06	5	3.11E-07
44	1.57E-06	5	3.13E-07
45	1.56E-06	5	3.11E-07
46	1.52E-06	5	3.05E-07
47	1.47E-06	5	2.94E-07
48	1.40E-06	5	2.81E-07
49	1.33E-06	5	2.66E-07
50	1.26E-06	5	2.52E-07
51	1.19E-06	5	2.37E-07
52	1.95E-06	5	3.90E-07
53	1.94E-06	5	3.89E-07
54	1.92E-06	5	3.83E-07
55	1.85E-06	5	3.71E-07
56	1.76E-06	5	3.53E-07
57	1.66E-06	5	3.32E-07
58	1.56E-06	5	3.12E-07
59	1.46E-06	5	2.92E-07
60	1.36E-06	5	2.72E-07
61	2.48E-06	5	4.97E-07
62	2.41E-06	5	4.83E-07
63	2.30E-06	5	4.59E-07
64	2.15E-06	5	4.29E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.99E-06	5	3.98E-07
66	1.84E-06	5	3.68E-07
67	1.71E-06	5	3.41E-07
68	1.58E-06	5	3.16E-07
69	3.29E-06	5	6.58E-07
70	3.12E-06	5	6.24E-07
71	2.90E-06	5	5.80E-07
72	2.65E-06	5	5.31E-07
73	2.42E-06	5	4.84E-07
74	2.21E-06	5	4.42E-07
75	2.03E-06	5	4.05E-07
76	1.86E-06	5	3.72E-07
77	4.16E-06	5	8.32E-07
78	3.75E-06	5	7.51E-07
79	3.37E-06	5	6.75E-07
80	3.01E-06	5	6.02E-07
81	2.72E-06	5	5.43E-07
82	2.46E-06	5	4.92E-07
83	2.25E-06	5	4.50E-07
84	5.05E-06	5	1.01E-06
85	4.43E-06	5	8.85E-07
86	3.90E-06	5	7.81E-07
87	3.47E-06	5	6.95E-07
88	3.11E-06	5	6.22E-07
89	2.81E-06	5	5.61E-07
90	8.61E-06	5	1.72E-06
91	1.12E-05	5	2.24E-06
92	9.13E-06	5	1.83E-06
93	7.57E-06	5	1.51E-06
94	6.41E-06	5	1.28E-06
95	5.49E-06	5	1.10E-06
96	4.77E-06	5	9.54E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.88E-05	5	3.75E-06
98	1.42E-05	5	2.85E-06
99	1.12E-05	5	2.24E-06
100	9.09E-06	5	1.82E-06
101	7.53E-06	5	1.51E-06
102	6.35E-06	5	1.27E-06
103	2.21E-05	5	4.43E-06
104	1.65E-05	5	3.29E-06
105	1.28E-05	5	2.55E-06
106	1.02E-05	5	2.04E-06
107	8.37E-06	5	1.67E-06
108	3.18E-05	5	6.36E-06
109	2.27E-05	5	4.55E-06
110	1.71E-05	5	3.42E-06
111	1.33E-05	5	2.66E-06
112	1.07E-05	5	2.14E-06
113	2.86E-05	5	5.71E-06
114	2.13E-05	5	4.26E-06
115	1.64E-05	5	3.29E-06
116	1.30E-05	5	2.61E-06
117	3.22E-05	5	6.45E-06
118	2.44E-05	5	4.87E-06
119	3.26E-07	5	6.52E-08
120	3.72E-07	5	7.44E-08
121	4.25E-07	5	8.49E-08
122	4.83E-07	5	9.67E-08
123	3.38E-07	5	6.77E-08
124	3.94E-07	5	7.89E-08
125	4.62E-07	5	9.24E-08
126	5.42E-07	5	1.08E-07
127	3.41E-07	5	6.83E-08
128	4.06E-07	5	8.11E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	4.88E-07	5	9.75E-08
130	5.91E-07	5	1.18E-07
131	3.34E-07	5	6.68E-08
132	4.03E-07	5	8.05E-08
133	4.94E-07	5	9.88E-08
134	6.18E-07	5	1.24E-07
135	3.18E-07	5	6.37E-08
136	3.86E-07	5	7.73E-08
137	4.80E-07	5	9.60E-08
138	6.13E-07	5	1.23E-07
139	3.02E-07	5	6.03E-08
140	3.65E-07	5	7.30E-08
141	4.54E-07	5	9.09E-08
142	5.83E-07	5	1.17E-07
143	2.90E-07	5	5.80E-08
144	3.50E-07	5	7.00E-08
145	4.34E-07	5	8.68E-08
146	5.55E-07	5	1.11E-07
147	2.91E-07	5	5.82E-08
148	3.52E-07	5	7.03E-08
149	4.36E-07	5	8.73E-08
150	5.59E-07	5	1.12E-07
151	3.05E-07	5	6.11E-08
152	3.71E-07	5	7.43E-08
153	4.63E-07	5	9.26E-08
154	5.97E-07	5	1.19E-07
155	3.28E-07	5	6.55E-08
156	3.99E-07	5	7.98E-08
157	4.98E-07	5	9.95E-08
158	6.38E-07	5	1.28E-07
159	3.48E-07	5	6.95E-08
160	4.20E-07	5	8.40E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	5.18E-07	5	1.04E-07
162	6.53E-07	5	1.31E-07
163	3.58E-07	5	7.16E-08
164	4.28E-07	5	8.55E-08
165	5.19E-07	5	1.04E-07
166	6.40E-07	5	1.28E-07
167	3.57E-07	5	7.13E-08
168	4.20E-07	5	8.39E-08
169	5.00E-07	5	1.00E-07
170	6.08E-07	5	1.22E-07
171	3.51E-07	5	7.02E-08
172	4.08E-07	5	8.17E-08
173	4.79E-07	5	9.58E-08
174	5.64E-07	5	1.13E-07
175	3.39E-07	5	6.78E-08
176	3.89E-07	5	7.78E-08
177	4.49E-07	5	8.98E-08
178	5.04E-07	5	1.01E-07

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.08796	3.38E-06	2.97E-07	361	1	0.96	0.000001	1.03E-10	1.1	10	0.18	70	1	2.92E-12	0.00
2	0.09011	3.38E-06	3.05E-07	361	1	0.96	0.000001	1.05E-10	1.1	10	0.181	70	1	3.00E-12	0.00
3	0.09214	3.38E-06	3.11E-07	361	1	0.96	0.000001	1.08E-10	1.1	10	0.181	70	1	3.06E-12	0.00
4	0.09413	3.38E-06	3.18E-07	361	1	0.96	0.000001	1.10E-10	1.1	10	0.181	70	1	3.13E-12	0.00
5	0.09588	3.38E-06	3.24E-07	361	1	0.96	0.000001	1.12E-10	1.1	10	0.181	70	1	3.19E-12	0.00
6	0.09746	3.38E-06	3.29E-07	361	1	0.96	0.000001	1.14E-10	1.1	10	0.181	70	1	3.24E-12	0.00
7	0.09902	3.38E-06	3.35E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.29E-12	0.00
8	0.0993	3.38E-06	3.36E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.30E-12	0.00
9	0.09956	3.38E-06	3.37E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.31E-12	0.00
10	0.09908	3.38E-06	3.35E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.29E-12	0.00
11	0.09797	3.38E-06	3.31E-07	361	1	0.96	0.000001	1.15E-10	1.1	10	0.181	70	1	3.26E-12	0.00
12	0.0996	3.38E-06	3.37E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0.181	70	1	3.31E-12	0.00
13	0.10204	3.38E-06	3.45E-07	361	1	0.96	0.000001	1.19E-10	1.1	10	0.181	70	1	3.39E-12	0.00
14	0.10446	3.38E-06	3.53E-07	361	1	0.96	0.000001	1.22E-10	1.1	10	0.181	70	1	3.47E-12	0.00
15	0.10696	3.38E-06	3.62E-07	361	1	0.96	0.000001	1.25E-10	1.1	10	0.181	70	1	3.56E-12	0.00
16	0.10896	3.38E-06	3.68E-07	361	1	0.96	0.000001	1.27E-10	1.1	10	0.181	70	1	3.62E-12	0.00
17	0.11105	3.38E-06	3.75E-07	361	1	0.96	0.000001	1.30E-10	1.1	10	0.181	70	1	3.69E-12	0.00
18	0.1123	3.38E-06	3.80E-07	361	1	0.96	0.000001	1.31E-10	1.1	10	0.181	70	1	3.73E-12	0.00
19	0.11249	3.38E-06	3.80E-07	361	1	0.96	0.000001	1.32E-10	1.1	10	0.181	70	1	3.74E-12	0.00
20	0.11234	3.38E-06	3.80E-07	361	1	0.96	0.000001	1.31E-10	1.1	10	0.181	70	1	3.73E-12	0.00
21	0.11156	3.38E-06	3.77E-07	361	1	0.96	0.000001	1.31E-10	1.1	10	0.181	70	1	3.71E-12	0.00
22	0.10959	3.38E-06	3.70E-07	361	1	0.96	0.000001	1.28E-10	1.1	10	0.181	70	1	3.64E-12	0.00
23	0.11662	3.38E-06	3.94E-07	361	1	0.96	0.000001	1.36E-10	1.1	10	0.181	70	1	3.88E-12	0.00
24	0.11983	3.38E-06	4.05E-07	361	1	0.96	0.000001	1.40E-10	1.1	10	0.181	70	1	3.98E-12	0.00
25	0.12268	3.38E-06	4.15E-07	361	1	0.96	0.000001	1.44E-10	1.1	10	0.181	70	1	4.08E-12	0.00
26	0.12527	3.38E-06	4.23E-07	361	1	0.96	0.000001	1.47E-10	1.1	10	0.181	70	1	4.16E-12	0.00
27	0.12765	3.38E-06	4.31E-07	361	1	0.96	0.000001	1.49E-10	1.1	10	0.181	70	1	4.24E-12	0.00
28	0.12898	3.38E-06	4.36E-07	361	1	0.96	0.000001	1.51E-10	1.1	10	0.181	70	1	4.29E-12	0.00
29	0.12875	3.38E-06	4.35E-07	361	1	0.96	0.000001	1.51E-10	1.1	10	0.181	70	1	4.28E-12	0.00
30	0.128	3.38E-06	4.33E-07	361	1	0.96	0.000001	1.50E-10	1.1	10	0.181	70	1	4.26E-12	0.00
31	0.12644	3.38E-06	4.27E-07	361	1	0.96	0.000001	1.48E-10	1.1	10	0.181	70	1	4.20E-12	0.00
32	0.1235	3.38E-06	4.17E-07	361	1	0.96	0.000001	1.44E-10	1.1	10	0.181	70	1	4.11E-12	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.13532	3.38E-06	4.57E-07	361	1	0.96	0.000001	1.58E-10	1.1	10	0.181	70	1	4.50E-12	0.00
34	0.13912	3.38E-06	4.70E-07	361	1	0.96	0.000001	1.63E-10	1.1	10	0.181	70	1	4.63E-12	0.00
35	0.14275	3.38E-06	4.82E-07	361	1	0.96	0.000001	1.67E-10	1.1	10	0.181	70	1	4.75E-12	0.00
36	0.14617	3.38E-06	4.94E-07	361	1	0.96	0.000001	1.71E-10	1.1	10	0.181	70	1	4.86E-12	0.00
37	0.14884	3.38E-06	5.03E-07	361	1	0.96	0.000001	1.74E-10	1.1	10	0.181	70	1	4.95E-12	0.00
38	0.14975	3.38E-06	5.06E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0.181	70	1	4.98E-12	0.00
39	0.14916	3.38E-06	5.04E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0.181	70	1	4.96E-12	0.00
40	0.14731	3.38E-06	4.98E-07	361	1	0.96	0.000001	1.72E-10	1.1	10	0.181	70	1	4.90E-12	0.00
41	0.14463	3.38E-06	4.89E-07	361	1	0.96	0.000001	1.69E-10	1.1	10	0.181	70	1	4.81E-12	0.00
42	0.14017	3.38E-06	4.74E-07	361	1	0.96	0.000001	1.64E-10	1.1	10	0.181	70	1	4.66E-12	0.00
43	0.16395	3.38E-06	5.54E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0.181	70	1	5.45E-12	0.00
44	0.16892	3.38E-06	5.71E-07	361	1	0.96	0.000001	1.98E-10	1.1	10	0.181	70	1	5.62E-12	0.00
45	0.17303	3.38E-06	5.85E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.75E-12	0.00
46	0.17594	3.38E-06	5.95E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0.181	70	1	5.85E-12	0.00
47	0.17616	3.38E-06	5.95E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0.181	70	1	5.86E-12	0.00
48	0.1744	3.38E-06	5.89E-07	361	1	0.96	0.000001	2.04E-10	1.1	10	0.181	70	1	5.80E-12	0.00
49	0.1713	3.38E-06	5.79E-07	361	1	0.96	0.000001	2.00E-10	1.1	10	0.181	70	1	5.70E-12	0.00
50	0.16688	3.38E-06	5.64E-07	361	1	0.96	0.000001	1.95E-10	1.1	10	0.181	70	1	5.55E-12	0.00
51	0.16048	3.38E-06	5.42E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0.181	70	1	5.34E-12	0.00
52	0.19739	3.38E-06	6.67E-07	361	1	0.96	0.000001	2.31E-10	1.1	10	0.181	70	1	6.56E-12	0.00
53	0.2032	3.38E-06	6.87E-07	361	1	0.96	0.000001	2.38E-10	1.1	10	0.181	70	1	6.76E-12	0.00
54	0.20866	3.38E-06	7.05E-07	361	1	0.96	0.000001	2.44E-10	1.1	10	0.181	70	1	6.94E-12	0.00
55	0.21168	3.38E-06	7.15E-07	361	1	0.96	0.000001	2.48E-10	1.1	10	0.181	70	1	7.04E-12	0.00
56	0.21102	3.38E-06	7.13E-07	361	1	0.96	0.000001	2.47E-10	1.1	10	0.181	70	1	7.02E-12	0.00
57	0.20715	3.38E-06	7.00E-07	361	1	0.96	0.000001	2.42E-10	1.1	10	0.181	70	1	6.89E-12	0.00
58	0.20174	3.38E-06	6.82E-07	361	1	0.96	0.000001	2.36E-10	1.1	10	0.181	70	1	6.71E-12	0.00
59	0.19451	3.38E-06	6.57E-07	361	1	0.96	0.000001	2.28E-10	1.1	10	0.181	70	1	6.47E-12	0.00
60	0.1853	3.38E-06	6.26E-07	361	1	0.96	0.000001	2.17E-10	1.1	10	0.181	70	1	6.16E-12	0.00
61	0.25072	3.38E-06	8.47E-07	361	1	0.96	0.000001	2.93E-10	1.1	10	0.181	70	1	8.34E-12	0.00
62	0.25738	3.38E-06	8.70E-07	361	1	0.96	0.000001	3.01E-10	1.1	10	0.181	70	1	8.56E-12	0.00
63	0.25973	3.38E-06	8.78E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0.181	70	1	8.64E-12	0.00
64	0.25745	3.38E-06	8.70E-07	361	1	0.96	0.000001	3.01E-10	1.1	10	0.181	70	1	8.56E-12	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.25031	3.38E-06	8.46E-07	361	1	0.96	0.000001	2.93E-10	1.1	10	0.181	70	1	8.32E-12	0.00
66	0.24066	3.38E-06	8.13E-07	361	1	0.96	0.000001	2.82E-10	1.1	10	0.181	70	1	8.00E-12	0.00
67	0.22901	3.38E-06	7.74E-07	361	1	0.96	0.000001	2.68E-10	1.1	10	0.181	70	1	7.61E-12	0.00
68	0.2158	3.38E-06	7.29E-07	361	1	0.96	0.000001	2.52E-10	1.1	10	0.181	70	1	7.17E-12	0.00
69	0.31898	3.38E-06	1.08E-06	361	1	0.96	0.000001	3.73E-10	1.1	10	0.181	70	1	1.06E-11	0.00
70	0.32668	3.38E-06	1.10E-06	361	1	0.96	0.000001	3.82E-10	1.1	10	0.181	70	1	1.09E-11	0.00
71	0.32717	3.38E-06	1.11E-06	361	1	0.96	0.000001	3.83E-10	1.1	10	0.181	70	1	1.09E-11	0.00
72	0.32076	3.38E-06	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0.181	70	1	1.07E-11	0.00
73	0.3076	3.38E-06	1.04E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00
74	0.29108	3.38E-06	9.84E-07	361	1	0.96	0.000001	3.41E-10	1.1	10	0.181	70	1	9.68E-12	0.00
75	0.27252	3.38E-06	9.21E-07	361	1	0.96	0.000001	3.19E-10	1.1	10	0.181	70	1	9.06E-12	0.00
76	0.25257	3.38E-06	8.54E-07	361	1	0.96	0.000001	2.96E-10	1.1	10	0.181	70	1	8.40E-12	0.00
77	0.42881	3.38E-06	1.45E-06	361	1	0.96	0.000001	5.02E-10	1.1	10	0.181	70	1	1.43E-11	0.00
78	0.4253	3.38E-06	1.44E-06	361	1	0.96	0.000001	4.98E-10	1.1	10	0.181	70	1	1.41E-11	0.00
79	0.40977	3.38E-06	1.39E-06	361	1	0.96	0.000001	4.79E-10	1.1	10	0.181	70	1	1.36E-11	0.00
80	0.38478	3.38E-06	1.30E-06	361	1	0.96	0.000001	4.50E-10	1.1	10	0.181	70	1	1.28E-11	0.00
81	0.35664	3.38E-06	1.21E-06	361	1	0.96	0.000001	4.17E-10	1.1	10	0.181	70	1	1.19E-11	0.00
82	0.32714	3.38E-06	1.11E-06	361	1	0.96	0.000001	3.83E-10	1.1	10	0.181	70	1	1.09E-11	0.00
83	0.2997	3.38E-06	1.01E-06	361	1	0.96	0.000001	3.51E-10	1.1	10	0.181	70	1	9.96E-12	0.00
84	0.57347	3.38E-06	1.94E-06	361	1	0.96	0.000001	6.71E-10	1.1	10	0.181	70	1	1.91E-11	0.00
85	0.53806	3.38E-06	1.82E-06	361	1	0.96	0.000001	6.30E-10	1.1	10	0.181	70	1	1.79E-11	0.00
86	0.49204	3.38E-06	1.66E-06	361	1	0.96	0.000001	5.76E-10	1.1	10	0.181	70	1	1.64E-11	0.00
87	0.44385	3.38E-06	1.50E-06	361	1	0.96	0.000001	5.19E-10	1.1	10	0.181	70	1	1.48E-11	0.00
88	0.39988	3.38E-06	1.35E-06	361	1	0.96	0.000001	4.68E-10	1.1	10	0.181	70	1	1.33E-11	0.00
89	0.36156	3.38E-06	1.22E-06	361	1	0.96	0.000001	4.23E-10	1.1	10	0.181	70	1	1.20E-11	0.00
90	0.8574	3.38E-06	2.90E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.85E-11	0.00
91	1.19114	3.38E-06	4.03E-06	361	1	0.96	0.000001	1.39E-09	1.1	10	0.181	70	1	3.96E-11	0.00
92	1.01843	3.38E-06	3.44E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0.181	70	1	3.39E-11	0.00
93	0.86656	3.38E-06	2.93E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0.181	70	1	2.88E-11	0.00
94	0.75063	3.38E-06	2.54E-06	361	1	0.96	0.000001	8.78E-10	1.1	10	0.181	70	1	2.50E-11	0.00
95	0.65691	3.38E-06	2.22E-06	361	1	0.96	0.000001	7.69E-10	1.1	10	0.181	70	1	2.18E-11	0.00
96	0.58129	3.38E-06	1.96E-06	361	1	0.96	0.000001	6.80E-10	1.1	10	0.181	70	1	1.93E-11	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	1.89661	3.38E-06	6.41E-06	361	1	0.96	0.000001	2.22E-09	1.1	10	0.181	70	1	6.31E-11	0.00
98	1.53376	3.38E-06	5.18E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0.181	70	1	5.10E-11	0.00
99	1.26637	3.38E-06	4.28E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0.181	70	1	4.21E-11	0.00
100	1.07311	3.38E-06	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0.181	70	1	3.57E-11	0.00
101	0.91555	3.38E-06	3.09E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.04E-11	0.00
102	0.79518	3.38E-06	2.69E-06	361	1	0.96	0.000001	9.30E-10	1.1	10	0.181	70	1	2.64E-11	0.00
103	2.64982	3.38E-06	8.96E-06	361	1	0.96	0.000001	3.10E-09	1.1	10	0.181	70	1	8.81E-11	0.00
104	2.07915	3.38E-06	7.03E-06	361	1	0.96	0.000001	2.43E-09	1.1	10	0.181	70	1	6.91E-11	0.00
105	1.66461	3.38E-06	5.63E-06	361	1	0.96	0.000001	1.95E-09	1.1	10	0.181	70	1	5.53E-11	0.00
106	1.3607	3.38E-06	4.60E-06	361	1	0.96	0.000001	1.59E-09	1.1	10	0.181	70	1	4.52E-11	0.00
107	1.13126	3.38E-06	3.82E-06	361	1	0.96	0.000001	1.32E-09	1.1	10	0.181	70	1	3.76E-11	0.00
108	5.26935	3.38E-06	1.78E-05	361	1	0.96	0.000001	6.17E-09	1.1	10	0.181	70	1	1.75E-10	0.00
109	3.64071	3.38E-06	1.23E-05	361	1	0.96	0.000001	4.26E-09	1.1	10	0.181	70	1	1.21E-10	0.00
110	2.66073	3.38E-06	8.99E-06	361	1	0.96	0.000001	3.11E-09	1.1	10	0.181	70	1	8.85E-11	0.00
111	2.04412	3.38E-06	6.91E-06	361	1	0.96	0.000001	2.39E-09	1.1	10	0.181	70	1	6.80E-11	0.00
112	1.61703	3.38E-06	5.47E-06	361	1	0.96	0.000001	1.89E-09	1.1	10	0.181	70	1	5.38E-11	0.00
113	5.87173	3.38E-06	1.98E-05	361	1	0.96	0.000001	6.87E-09	1.1	10	0.181	70	1	1.95E-10	0.00
114	4.01727	3.38E-06	1.36E-05	361	1	0.96	0.000001	4.70E-09	1.1	10	0.181	70	1	1.34E-10	0.00
115	2.91675	3.38E-06	9.86E-06	361	1	0.96	0.000001	3.41E-09	1.1	10	0.181	70	1	9.70E-11	0.00
116	2.22227	3.38E-06	7.51E-06	361	1	0.96	0.000001	2.60E-09	1.1	10	0.181	70	1	7.39E-11	0.00
117	7.8535	3.38E-06	2.65E-05	361	1	0.96	0.000001	9.19E-09	1.1	10	0.181	70	1	2.61E-10	0.00
118	5.31325	3.38E-06	1.80E-05	361	1	0.96	0.000001	6.22E-09	1.1	10	0.181	70	1	1.77E-10	0.00
119	0.0412	3.38E-06	1.39E-07	361	1	0.96	0.000001	4.82E-11	1.1	10	0.181	70	1	1.37E-12	0.00
120	0.04638	3.38E-06	1.57E-07	361	1	0.96	0.000001	5.43E-11	1.1	10	0.181	70	1	1.54E-12	0.00
121	0.05215	3.38E-06	1.76E-07	361	1	0.96	0.000001	6.10E-11	1.1	10	0.181	70	1	1.73E-12	0.00
122	0.05854	3.38E-06	1.98E-07	361	1	0.96	0.000001	6.85E-11	1.1	10	0.181	70	1	1.95E-12	0.00
123	0.04278	3.38E-06	1.45E-07	361	1	0.96	0.000001	5.01E-11	1.1	10	0.181	70	1	1.42E-12	0.00
124	0.04893	3.38E-06	1.65E-07	361	1	0.96	0.000001	5.72E-11	1.1	10	0.181	70	1	1.63E-12	0.00
125	0.05616	3.38E-06	1.90E-07	361	1	0.96	0.000001	6.57E-11	1.1	10	0.181	70	1	1.87E-12	0.00
126	0.06452	3.38E-06	2.18E-07	361	1	0.96	0.000001	7.55E-11	1.1	10	0.181	70	1	2.15E-12	0.00
127	0.0433	3.38E-06	1.46E-07	361	1	0.96	0.000001	5.07E-11	1.1	10	0.181	70	1	1.44E-12	0.00
128	0.05038	3.38E-06	1.70E-07	361	1	0.96	0.000001	5.89E-11	1.1	10	0.181	70	1	1.67E-12	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
129	0.05907	3.38E-06	2.00E-07	361	1	0.96	0.000001	6.91E-11	1.1	10	0.181	70	1	1.96E-12	0.00
130	0.0696	3.38E-06	2.35E-07	361	1	0.96	0.000001	8.14E-11	1.1	10	0.181	70	1	2.31E-12	0.00
131	0.04275	3.38E-06	1.44E-07	361	1	0.96	0.000001	5.00E-11	1.1	10	0.181	70	1	1.42E-12	0.00
132	0.05036	3.38E-06	1.70E-07	361	1	0.96	0.000001	5.89E-11	1.1	10	0.181	70	1	1.67E-12	0.00
133	0.06015	3.38E-06	2.03E-07	361	1	0.96	0.000001	7.04E-11	1.1	10	0.181	70	1	2.00E-12	0.00
134	0.07272	3.38E-06	2.46E-07	361	1	0.96	0.000001	8.51E-11	1.1	10	0.181	70	1	2.42E-12	0.00
135	0.04112	3.38E-06	1.39E-07	361	1	0.96	0.000001	4.81E-11	1.1	10	0.181	70	1	1.37E-12	0.00
136	0.04885	3.38E-06	1.65E-07	361	1	0.96	0.000001	5.72E-11	1.1	10	0.181	70	1	1.62E-12	0.00
137	0.05908	3.38E-06	2.00E-07	361	1	0.96	0.000001	6.91E-11	1.1	10	0.181	70	1	1.96E-12	0.00
138	0.07282	3.38E-06	2.46E-07	361	1	0.96	0.000001	8.52E-11	1.1	10	0.181	70	1	2.42E-12	0.00
139	0.03904	3.38E-06	1.32E-07	361	1	0.96	0.000001	4.57E-11	1.1	10	0.181	70	1	1.30E-12	0.00
140	0.04641	3.38E-06	1.57E-07	361	1	0.96	0.000001	5.43E-11	1.1	10	0.181	70	1	1.54E-12	0.00
141	0.05635	3.38E-06	1.90E-07	361	1	0.96	0.000001	6.59E-11	1.1	10	0.181	70	1	1.87E-12	0.00
142	0.07007	3.38E-06	2.37E-07	361	1	0.96	0.000001	8.20E-11	1.1	10	0.181	70	1	2.33E-12	0.00
143	0.037	3.38E-06	1.25E-07	361	1	0.96	0.000001	4.33E-11	1.1	10	0.181	70	1	1.23E-12	0.00
144	0.04389	3.38E-06	1.48E-07	361	1	0.96	0.000001	5.14E-11	1.1	10	0.181	70	1	1.46E-12	0.00
145	0.05313	3.38E-06	1.80E-07	361	1	0.96	0.000001	6.22E-11	1.1	10	0.181	70	1	1.77E-12	0.00
146	0.06594	3.38E-06	2.23E-07	361	1	0.96	0.000001	7.72E-11	1.1	10	0.181	70	1	2.19E-12	0.00
147	0.03597	3.38E-06	1.22E-07	361	1	0.96	0.000001	4.21E-11	1.1	10	0.181	70	1	1.20E-12	0.00
148	0.04251	3.38E-06	1.44E-07	361	1	0.96	0.000001	4.97E-11	1.1	10	0.181	70	1	1.41E-12	0.00
149	0.0513	3.38E-06	1.73E-07	361	1	0.96	0.000001	6.00E-11	1.1	10	0.181	70	1	1.71E-12	0.00
150	0.06339	3.38E-06	2.14E-07	361	1	0.96	0.000001	7.42E-11	1.1	10	0.181	70	1	2.11E-12	0.00
151	0.03644	3.38E-06	1.23E-07	361	1	0.96	0.000001	4.26E-11	1.1	10	0.181	70	1	1.21E-12	0.00
152	0.0432	3.38E-06	1.46E-07	361	1	0.96	0.000001	5.05E-11	1.1	10	0.181	70	1	1.44E-12	0.00
153	0.05226	3.38E-06	1.77E-07	361	1	0.96	0.000001	6.11E-11	1.1	10	0.181	70	1	1.74E-12	0.00
154	0.06487	3.38E-06	2.19E-07	361	1	0.96	0.000001	7.59E-11	1.1	10	0.181	70	1	2.16E-12	0.00
155	0.03858	3.38E-06	1.30E-07	361	1	0.96	0.000001	4.51E-11	1.1	10	0.181	70	1	1.28E-12	0.00
156	0.04596	3.38E-06	1.55E-07	361	1	0.96	0.000001	5.38E-11	1.1	10	0.181	70	1	1.53E-12	0.00
157	0.056	3.38E-06	1.89E-07	361	1	0.96	0.000001	6.55E-11	1.1	10	0.181	70	1	1.86E-12	0.00
158	0.06985	3.38E-06	2.36E-07	361	1	0.96	0.000001	8.17E-11	1.1	10	0.181	70	1	2.32E-12	0.00
159	0.04148	3.38E-06	1.40E-07	361	1	0.96	0.000001	4.85E-11	1.1	10	0.181	70	1	1.38E-12	0.00
160	0.04944	3.38E-06	1.67E-07	361	1	0.96	0.000001	5.78E-11	1.1	10	0.181	70	1	1.64E-12	0.00

OCSD - P1-105**Unmitigated Risk from Rehabilitation Source AREA1***Risk from 3rd Trimester*

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.06019	3.38E-06	2.03E-07	361	1	0.96	0.000001	7.04E-11	1.1	10	0.181	70	1	2.00E-12	0.00
162	0.07492	3.38E-06	2.53E-07	361	1	0.96	0.000001	8.77E-11	1.1	10	0.181	70	1	2.49E-12	0.00
163	0.04399	3.38E-06	1.49E-07	361	1	0.96	0.000001	5.15E-11	1.1	10	0.181	70	1	1.46E-12	0.00
164	0.05216	3.38E-06	1.76E-07	361	1	0.96	0.000001	6.10E-11	1.1	10	0.181	70	1	1.73E-12	0.00
165	0.06299	3.38E-06	2.13E-07	361	1	0.96	0.000001	7.37E-11	1.1	10	0.181	70	1	2.09E-12	0.00
166	0.07737	3.38E-06	2.62E-07	361	1	0.96	0.000001	9.05E-11	1.1	10	0.181	70	1	2.57E-12	0.00
167	0.04514	3.38E-06	1.53E-07	361	1	0.96	0.000001	5.28E-11	1.1	10	0.181	70	1	1.50E-12	0.00
168	0.05298	3.38E-06	1.79E-07	361	1	0.96	0.000001	6.20E-11	1.1	10	0.181	70	1	1.76E-12	0.00
169	0.06301	3.38E-06	2.13E-07	361	1	0.96	0.000001	7.37E-11	1.1	10	0.181	70	1	2.09E-12	0.00
170	0.07675	3.38E-06	2.59E-07	361	1	0.96	0.000001	8.98E-11	1.1	10	0.181	70	1	2.55E-12	0.00
171	0.04561	3.38E-06	1.54E-07	361	1	0.96	0.000001	5.34E-11	1.1	10	0.181	70	1	1.52E-12	0.00
172	0.05302	3.38E-06	1.79E-07	361	1	0.96	0.000001	6.20E-11	1.1	10	0.181	70	1	1.76E-12	0.00
173	0.06226	3.38E-06	2.10E-07	361	1	0.96	0.000001	7.28E-11	1.1	10	0.181	70	1	2.07E-12	0.00
174	0.07378	3.38E-06	2.49E-07	361	1	0.96	0.000001	8.63E-11	1.1	10	0.181	70	1	2.45E-12	0.00
175	0.04493	3.38E-06	1.52E-07	361	1	0.96	0.000001	5.26E-11	1.1	10	0.181	70	1	1.49E-12	0.00
176	0.05166	3.38E-06	1.75E-07	361	1	0.96	0.000001	6.04E-11	1.1	10	0.181	70	1	1.72E-12	0.00
177	0.05986	3.38E-06	2.02E-07	361	1	0.96	0.000001	7.00E-11	1.1	10	0.181	70	1	1.99E-12	0.00
178	0.0681	3.38E-06	2.30E-07	361	1	0.96	0.000001	7.97E-11	1.1	10	0.181	70	1	2.26E-12	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	3.38E-06	2.97E-07	1090	1	0.96	0.000001	3.11E-10	1.1	10	0.83	70	1	4.07E-11	0.00
2	3.38E-06	3.05E-07	1090	1	0.96	0.000001	3.18E-10	1.1	10	0.83	70	1	4.17E-11	0.00
3	3.38E-06	3.11E-07	1090	1	0.96	0.000001	3.26E-10	1.1	10	0.83	70	1	4.26E-11	0.00
4	3.38E-06	3.18E-07	1090	1	0.96	0.000001	3.33E-10	1.1	10	0.83	70	1	4.35E-11	0.00
5	3.38E-06	3.24E-07	1090	1	0.96	0.000001	3.39E-10	1.1	10	0.83	70	1	4.43E-11	0.00
6	3.38E-06	3.29E-07	1090	1	0.96	0.000001	3.44E-10	1.1	10	0.83	70	1	4.51E-11	0.00
7	3.38E-06	3.35E-07	1090	1	0.96	0.000001	3.50E-10	1.1	10	0.83	70	1	4.58E-11	0.00
8	3.38E-06	3.36E-07	1090	1	0.96	0.000001	3.51E-10	1.1	10	0.83	70	1	4.59E-11	0.00
9	3.38E-06	3.37E-07	1090	1	0.96	0.000001	3.52E-10	1.1	10	0.83	70	1	4.60E-11	0.00
10	3.38E-06	3.35E-07	1090	1	0.96	0.000001	3.50E-10	1.1	10	0.83	70	1	4.58E-11	0.00
11	3.38E-06	3.31E-07	1090	1	0.96	0.000001	3.46E-10	1.1	10	0.83	70	1	4.53E-11	0.00
12	3.38E-06	3.37E-07	1090	1	0.96	0.000001	3.52E-10	1.1	10	0.83	70	1	4.61E-11	0.00
13	3.38E-06	3.45E-07	1090	1	0.96	0.000001	3.60E-10	1.1	10	0.83	70	1	4.72E-11	0.00
14	3.38E-06	3.53E-07	1090	1	0.96	0.000001	3.69E-10	1.1	10	0.83	70	1	4.83E-11	0.00
15	3.38E-06	3.62E-07	1090	1	0.96	0.000001	3.78E-10	1.1	10	0.83	70	1	4.95E-11	0.00
16	3.38E-06	3.68E-07	1090	1	0.96	0.000001	3.85E-10	1.1	10	0.83	70	1	5.04E-11	0.00
17	3.38E-06	3.75E-07	1090	1	0.96	0.000001	3.92E-10	1.1	10	0.83	70	1	5.13E-11	0.00
18	3.38E-06	3.80E-07	1090	1	0.96	0.000001	3.97E-10	1.1	10	0.83	70	1	5.19E-11	0.00
19	3.38E-06	3.80E-07	1090	1	0.96	0.000001	3.97E-10	1.1	10	0.83	70	1	5.20E-11	0.00
20	3.38E-06	3.80E-07	1090	1	0.96	0.000001	3.97E-10	1.1	10	0.83	70	1	5.19E-11	0.00
21	3.38E-06	3.77E-07	1090	1	0.96	0.000001	3.94E-10	1.1	10	0.83	70	1	5.16E-11	0.00
22	3.38E-06	3.70E-07	1090	1	0.96	0.000001	3.87E-10	1.1	10	0.83	70	1	5.07E-11	0.00
23	3.38E-06	3.94E-07	1090	1	0.96	0.000001	4.12E-10	1.1	10	0.83	70	1	5.39E-11	0.00
24	3.38E-06	4.05E-07	1090	1	0.96	0.000001	4.23E-10	1.1	10	0.83	70	1	5.54E-11	0.00
25	3.38E-06	4.15E-07	1090	1	0.96	0.000001	4.33E-10	1.1	10	0.83	70	1	5.67E-11	0.00
26	3.38E-06	4.23E-07	1090	1	0.96	0.000001	4.43E-10	1.1	10	0.83	70	1	5.79E-11	0.00
27	3.38E-06	4.31E-07	1090	1	0.96	0.000001	4.51E-10	1.1	10	0.83	70	1	5.90E-11	0.00
28	3.38E-06	4.36E-07	1090	1	0.96	0.000001	4.56E-10	1.1	10	0.83	70	1	5.96E-11	0.00
29	3.38E-06	4.35E-07	1090	1	0.96	0.000001	4.55E-10	1.1	10	0.83	70	1	5.95E-11	0.00
30	3.38E-06	4.33E-07	1090	1	0.96	0.000001	4.52E-10	1.1	10	0.83	70	1	5.92E-11	0.00
31	3.38E-06	4.27E-07	1090	1	0.96	0.000001	4.47E-10	1.1	10	0.83	70	1	5.85E-11	0.00
32	3.38E-06	4.17E-07	1090	1	0.96	0.000001	4.36E-10	1.1	10	0.83	70	1	5.71E-11	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	3.38E-06	4.57E-07	1090	1	0.96	0.000001	4.78E-10	1.1	10	0.83	70	1	6.26E-11	0.00
34	3.38E-06	4.70E-07	1090	1	0.96	0.000001	4.91E-10	1.1	10	0.83	70	1	6.43E-11	0.00
35	3.38E-06	4.82E-07	1090	1	0.96	0.000001	5.04E-10	1.1	10	0.83	70	1	6.60E-11	0.00
36	3.38E-06	4.94E-07	1090	1	0.96	0.000001	5.16E-10	1.1	10	0.83	70	1	6.76E-11	0.00
37	3.38E-06	5.03E-07	1090	1	0.96	0.000001	5.26E-10	1.1	10	0.83	70	1	6.88E-11	0.00
38	3.38E-06	5.06E-07	1090	1	0.96	0.000001	5.29E-10	1.1	10	0.83	70	1	6.92E-11	0.00
39	3.38E-06	5.04E-07	1090	1	0.96	0.000001	5.27E-10	1.1	10	0.83	70	1	6.90E-11	0.00
40	3.38E-06	4.98E-07	1090	1	0.96	0.000001	5.20E-10	1.1	10	0.83	70	1	6.81E-11	0.00
41	3.38E-06	4.89E-07	1090	1	0.96	0.000001	5.11E-10	1.1	10	0.83	70	1	6.69E-11	0.00
42	3.38E-06	4.74E-07	1090	1	0.96	0.000001	4.95E-10	1.1	10	0.83	70	1	6.48E-11	0.00
43	3.38E-06	5.54E-07	1090	1	0.96	0.000001	5.79E-10	1.1	10	0.83	70	1	7.58E-11	0.00
44	3.38E-06	5.71E-07	1090	1	0.96	0.000001	5.97E-10	1.1	10	0.83	70	1	7.81E-11	0.00
45	3.38E-06	5.85E-07	1090	1	0.96	0.000001	6.11E-10	1.1	10	0.83	70	1	8.00E-11	0.00
46	3.38E-06	5.95E-07	1090	1	0.96	0.000001	6.22E-10	1.1	10	0.83	70	1	8.14E-11	0.00
47	3.38E-06	5.95E-07	1090	1	0.96	0.000001	6.22E-10	1.1	10	0.83	70	1	8.15E-11	0.00
48	3.38E-06	5.89E-07	1090	1	0.96	0.000001	6.16E-10	1.1	10	0.83	70	1	8.06E-11	0.00
49	3.38E-06	5.79E-07	1090	1	0.96	0.000001	6.05E-10	1.1	10	0.83	70	1	7.92E-11	0.00
50	3.38E-06	5.64E-07	1090	1	0.96	0.000001	5.90E-10	1.1	10	0.83	70	1	7.72E-11	0.00
51	3.38E-06	5.42E-07	1090	1	0.96	0.000001	5.67E-10	1.1	10	0.83	70	1	7.42E-11	0.00
52	3.38E-06	6.67E-07	1090	1	0.96	0.000001	6.97E-10	1.1	10	0.83	70	1	9.13E-11	0.00
53	3.38E-06	6.87E-07	1090	1	0.96	0.000001	7.18E-10	1.1	10	0.83	70	1	9.40E-11	0.00
54	3.38E-06	7.05E-07	1090	1	0.96	0.000001	7.37E-10	1.1	10	0.83	70	1	9.65E-11	0.00
55	3.38E-06	7.15E-07	1090	1	0.96	0.000001	7.48E-10	1.1	10	0.83	70	1	9.79E-11	0.00
56	3.38E-06	7.13E-07	1090	1	0.96	0.000001	7.45E-10	1.1	10	0.83	70	1	9.76E-11	0.00
57	3.38E-06	7.00E-07	1090	1	0.96	0.000001	7.32E-10	1.1	10	0.83	70	1	9.58E-11	0.00
58	3.38E-06	6.82E-07	1090	1	0.96	0.000001	7.13E-10	1.1	10	0.83	70	1	9.33E-11	0.00
59	3.38E-06	6.57E-07	1090	1	0.96	0.000001	6.87E-10	1.1	10	0.83	70	1	8.99E-11	0.00
60	3.38E-06	6.26E-07	1090	1	0.96	0.000001	6.55E-10	1.1	10	0.83	70	1	8.57E-11	0.00
61	3.38E-06	8.47E-07	1090	1	0.96	0.000001	8.86E-10	1.1	10	0.83	70	1	1.16E-10	0.00
62	3.38E-06	8.70E-07	1090	1	0.96	0.000001	9.09E-10	1.1	10	0.83	70	1	1.19E-10	0.00
63	3.38E-06	8.78E-07	1090	1	0.96	0.000001	9.18E-10	1.1	10	0.83	70	1	1.20E-10	0.00
64	3.38E-06	8.70E-07	1090	1	0.96	0.000001	9.10E-10	1.1	10	0.83	70	1	1.19E-10	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	3.38E-06	8.46E-07	1090	1	0.96	0.000001	8.84E-10	1.1	10	0.83	70	1	1.16E-10	0.00
66	3.38E-06	8.13E-07	1090	1	0.96	0.000001	8.50E-10	1.1	10	0.83	70	1	1.11E-10	0.00
67	3.38E-06	7.74E-07	1090	1	0.96	0.000001	8.09E-10	1.1	10	0.83	70	1	1.06E-10	0.00
68	3.38E-06	7.29E-07	1090	1	0.96	0.000001	7.62E-10	1.1	10	0.83	70	1	9.98E-11	0.00
69	3.38E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.83	70	1	1.47E-10	0.00
70	3.38E-06	1.10E-06	1090	1	0.96	0.000001	1.15E-09	1.1	10	0.83	70	1	1.51E-10	0.00
71	3.38E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	0.83	70	1	1.51E-10	0.00
72	3.38E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.83	70	1	1.48E-10	0.00
73	3.38E-06	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.83	70	1	1.42E-10	0.00
74	3.38E-06	9.84E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	0.83	70	1	1.35E-10	0.00
75	3.38E-06	9.21E-07	1090	1	0.96	0.000001	9.63E-10	1.1	10	0.83	70	1	1.26E-10	0.00
76	3.38E-06	8.54E-07	1090	1	0.96	0.000001	8.92E-10	1.1	10	0.83	70	1	1.17E-10	0.00
77	3.38E-06	1.45E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	0.83	70	1	1.98E-10	0.00
78	3.38E-06	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.83	70	1	1.97E-10	0.00
79	3.38E-06	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.83	70	1	1.89E-10	0.00
80	3.38E-06	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.83	70	1	1.78E-10	0.00
81	3.38E-06	1.21E-06	1090	1	0.96	0.000001	1.26E-09	1.1	10	0.83	70	1	1.65E-10	0.00
82	3.38E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	0.83	70	1	1.51E-10	0.00
83	3.38E-06	1.01E-06	1090	1	0.96	0.000001	1.06E-09	1.1	10	0.83	70	1	1.39E-10	0.00
84	3.38E-06	1.94E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	0.83	70	1	2.65E-10	0.00
85	3.38E-06	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.83	70	1	2.49E-10	0.00
86	3.38E-06	1.66E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	0.83	70	1	2.28E-10	0.00
87	3.38E-06	1.50E-06	1090	1	0.96	0.000001	1.57E-09	1.1	10	0.83	70	1	2.05E-10	0.00
88	3.38E-06	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.83	70	1	1.85E-10	0.00
89	3.38E-06	1.22E-06	1090	1	0.96	0.000001	1.28E-09	1.1	10	0.83	70	1	1.67E-10	0.00
90	3.38E-06	2.90E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	0.83	70	1	3.96E-10	0.00
91	3.38E-06	4.03E-06	1090	1	0.96	0.000001	4.21E-09	1.1	10	0.83	70	1	5.51E-10	0.00
92	3.38E-06	3.44E-06	1090	1	0.96	0.000001	3.60E-09	1.1	10	0.83	70	1	4.71E-10	0.00
93	3.38E-06	2.93E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	0.83	70	1	4.01E-10	0.00
94	3.38E-06	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	0.83	70	1	3.47E-10	0.00
95	3.38E-06	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	0.83	70	1	3.04E-10	0.00
96	3.38E-06	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	0.83	70	1	2.69E-10	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	3.38E-06	6.41E-06	1090	1	0.96	0.000001	6.70E-09	1.1	10	0.83	70	1	8.77E-10	0.00
98	3.38E-06	5.18E-06	1090	1	0.96	0.000001	5.42E-09	1.1	10	0.83	70	1	7.09E-10	0.00
99	3.38E-06	4.28E-06	1090	1	0.96	0.000001	4.47E-09	1.1	10	0.83	70	1	5.86E-10	0.00
100	3.38E-06	3.63E-06	1090	1	0.96	0.000001	3.79E-09	1.1	10	0.83	70	1	4.96E-10	0.00
101	3.38E-06	3.09E-06	1090	1	0.96	0.000001	3.23E-09	1.1	10	0.83	70	1	4.23E-10	0.00
102	3.38E-06	2.69E-06	1090	1	0.96	0.000001	2.81E-09	1.1	10	0.83	70	1	3.68E-10	0.00
103	3.38E-06	8.96E-06	1090	1	0.96	0.000001	9.36E-09	1.1	10	0.83	70	1	1.23E-09	0.00
104	3.38E-06	7.03E-06	1090	1	0.96	0.000001	7.35E-09	1.1	10	0.83	70	1	9.61E-10	0.00
105	3.38E-06	5.63E-06	1090	1	0.96	0.000001	5.88E-09	1.1	10	0.83	70	1	7.70E-10	0.00
106	3.38E-06	4.60E-06	1090	1	0.96	0.000001	4.81E-09	1.1	10	0.83	70	1	6.29E-10	0.00
107	3.38E-06	3.82E-06	1090	1	0.96	0.000001	4.00E-09	1.1	10	0.83	70	1	5.23E-10	0.00
108	3.38E-06	1.78E-05	1090	1	0.96	0.000001	1.86E-08	1.1	10	0.83	70	1	2.44E-09	0.00
109	3.38E-06	1.23E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	0.83	70	1	1.68E-09	0.00
110	3.38E-06	8.99E-06	1090	1	0.96	0.000001	9.40E-09	1.1	10	0.83	70	1	1.23E-09	0.00
111	3.38E-06	6.91E-06	1090	1	0.96	0.000001	7.22E-09	1.1	10	0.83	70	1	9.45E-10	0.00
112	3.38E-06	5.47E-06	1090	1	0.96	0.000001	5.71E-09	1.1	10	0.83	70	1	7.48E-10	0.00
113	3.38E-06	1.98E-05	1090	1	0.96	0.000001	2.07E-08	1.1	10	0.83	70	1	2.71E-09	0.00
114	3.38E-06	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.83	70	1	1.86E-09	0.00
115	3.38E-06	9.86E-06	1090	1	0.96	0.000001	1.03E-08	1.1	10	0.83	70	1	1.35E-09	0.00
116	3.38E-06	7.51E-06	1090	1	0.96	0.000001	7.85E-09	1.1	10	0.83	70	1	1.03E-09	0.00
117	3.38E-06	2.65E-05	1090	1	0.96	0.000001	2.77E-08	1.1	10	0.83	70	1	3.63E-09	0.00
118	3.38E-06	1.80E-05	1090	1	0.96	0.000001	1.88E-08	1.1	10	0.83	70	1	2.46E-09	0.00
119	3.38E-06	1.39E-07	1090	1	0.96	0.000001	1.46E-10	1.1	10	0.83	70	1	1.90E-11	0.00
120	3.38E-06	1.57E-07	1090	1	0.96	0.000001	1.64E-10	1.1	10	0.83	70	1	2.14E-11	0.00
121	3.38E-06	1.76E-07	1090	1	0.96	0.000001	1.84E-10	1.1	10	0.83	70	1	2.41E-11	0.00
122	3.38E-06	1.98E-07	1090	1	0.96	0.000001	2.07E-10	1.1	10	0.83	70	1	2.71E-11	0.00
123	3.38E-06	1.45E-07	1090	1	0.96	0.000001	1.51E-10	1.1	10	0.83	70	1	1.98E-11	0.00
124	3.38E-06	1.65E-07	1090	1	0.96	0.000001	1.73E-10	1.1	10	0.83	70	1	2.26E-11	0.00
125	3.38E-06	1.90E-07	1090	1	0.96	0.000001	1.98E-10	1.1	10	0.83	70	1	2.60E-11	0.00
126	3.38E-06	2.18E-07	1090	1	0.96	0.000001	2.28E-10	1.1	10	0.83	70	1	2.98E-11	0.00
127	3.38E-06	1.46E-07	1090	1	0.96	0.000001	1.53E-10	1.1	10	0.83	70	1	2.00E-11	0.00
128	3.38E-06	1.70E-07	1090	1	0.96	0.000001	1.78E-10	1.1	10	0.83	70	1	2.33E-11	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	3.38E-06	2.00E-07	1090	1	0.96	0.000001	2.09E-10	1.1	10	0.83	70	1	2.73E-11	0.00
130	3.38E-06	2.35E-07	1090	1	0.96	0.000001	2.46E-10	1.1	10	0.83	70	1	3.22E-11	0.00
131	3.38E-06	1.44E-07	1090	1	0.96	0.000001	1.51E-10	1.1	10	0.83	70	1	1.98E-11	0.00
132	3.38E-06	1.70E-07	1090	1	0.96	0.000001	1.78E-10	1.1	10	0.83	70	1	2.33E-11	0.00
133	3.38E-06	2.03E-07	1090	1	0.96	0.000001	2.12E-10	1.1	10	0.83	70	1	2.78E-11	0.00
134	3.38E-06	2.46E-07	1090	1	0.96	0.000001	2.57E-10	1.1	10	0.83	70	1	3.36E-11	0.00
135	3.38E-06	1.39E-07	1090	1	0.96	0.000001	1.45E-10	1.1	10	0.83	70	1	1.90E-11	0.00
136	3.38E-06	1.65E-07	1090	1	0.96	0.000001	1.73E-10	1.1	10	0.83	70	1	2.26E-11	0.00
137	3.38E-06	2.00E-07	1090	1	0.96	0.000001	2.09E-10	1.1	10	0.83	70	1	2.73E-11	0.00
138	3.38E-06	2.46E-07	1090	1	0.96	0.000001	2.57E-10	1.1	10	0.83	70	1	3.37E-11	0.00
139	3.38E-06	1.32E-07	1090	1	0.96	0.000001	1.38E-10	1.1	10	0.83	70	1	1.81E-11	0.00
140	3.38E-06	1.57E-07	1090	1	0.96	0.000001	1.64E-10	1.1	10	0.83	70	1	2.15E-11	0.00
141	3.38E-06	1.90E-07	1090	1	0.96	0.000001	1.99E-10	1.1	10	0.83	70	1	2.61E-11	0.00
142	3.38E-06	2.37E-07	1090	1	0.96	0.000001	2.48E-10	1.1	10	0.83	70	1	3.24E-11	0.00
143	3.38E-06	1.25E-07	1090	1	0.96	0.000001	1.31E-10	1.1	10	0.83	70	1	1.71E-11	0.00
144	3.38E-06	1.48E-07	1090	1	0.96	0.000001	1.55E-10	1.1	10	0.83	70	1	2.03E-11	0.00
145	3.38E-06	1.80E-07	1090	1	0.96	0.000001	1.88E-10	1.1	10	0.83	70	1	2.46E-11	0.00
146	3.38E-06	2.23E-07	1090	1	0.96	0.000001	2.33E-10	1.1	10	0.83	70	1	3.05E-11	0.00
147	3.38E-06	1.22E-07	1090	1	0.96	0.000001	1.27E-10	1.1	10	0.83	70	1	1.66E-11	0.00
148	3.38E-06	1.44E-07	1090	1	0.96	0.000001	1.50E-10	1.1	10	0.83	70	1	1.97E-11	0.00
149	3.38E-06	1.73E-07	1090	1	0.96	0.000001	1.81E-10	1.1	10	0.83	70	1	2.37E-11	0.00
150	3.38E-06	2.14E-07	1090	1	0.96	0.000001	2.24E-10	1.1	10	0.83	70	1	2.93E-11	0.00
151	3.38E-06	1.23E-07	1090	1	0.96	0.000001	1.29E-10	1.1	10	0.83	70	1	1.68E-11	0.00
152	3.38E-06	1.46E-07	1090	1	0.96	0.000001	1.53E-10	1.1	10	0.83	70	1	2.00E-11	0.00
153	3.38E-06	1.77E-07	1090	1	0.96	0.000001	1.85E-10	1.1	10	0.83	70	1	2.42E-11	0.00
154	3.38E-06	2.19E-07	1090	1	0.96	0.000001	2.29E-10	1.1	10	0.83	70	1	3.00E-11	0.00
155	3.38E-06	1.30E-07	1090	1	0.96	0.000001	1.36E-10	1.1	10	0.83	70	1	1.78E-11	0.00
156	3.38E-06	1.55E-07	1090	1	0.96	0.000001	1.62E-10	1.1	10	0.83	70	1	2.13E-11	0.00
157	3.38E-06	1.89E-07	1090	1	0.96	0.000001	1.98E-10	1.1	10	0.83	70	1	2.59E-11	0.00
158	3.38E-06	2.36E-07	1090	1	0.96	0.000001	2.47E-10	1.1	10	0.83	70	1	3.23E-11	0.00
159	3.38E-06	1.40E-07	1090	1	0.96	0.000001	1.47E-10	1.1	10	0.83	70	1	1.92E-11	0.00
160	3.38E-06	1.67E-07	1090	1	0.96	0.000001	1.75E-10	1.1	10	0.83	70	1	2.29E-11	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	3.38E-06	2.03E-07	1090	1	0.96	0.000001	2.13E-10	1.1	10	0.83	70	1	2.78E-11	0.00
162	3.38E-06	2.53E-07	1090	1	0.96	0.000001	2.65E-10	1.1	10	0.83	70	1	3.46E-11	0.00
163	3.38E-06	1.49E-07	1090	1	0.96	0.000001	1.55E-10	1.1	10	0.83	70	1	2.03E-11	0.00
164	3.38E-06	1.76E-07	1090	1	0.96	0.000001	1.84E-10	1.1	10	0.83	70	1	2.41E-11	0.00
165	3.38E-06	2.13E-07	1090	1	0.96	0.000001	2.23E-10	1.1	10	0.83	70	1	2.91E-11	0.00
166	3.38E-06	2.62E-07	1090	1	0.96	0.000001	2.73E-10	1.1	10	0.83	70	1	3.58E-11	0.00
167	3.38E-06	1.53E-07	1090	1	0.96	0.000001	1.59E-10	1.1	10	0.83	70	1	2.09E-11	0.00
168	3.38E-06	1.79E-07	1090	1	0.96	0.000001	1.87E-10	1.1	10	0.83	70	1	2.45E-11	0.00
169	3.38E-06	2.13E-07	1090	1	0.96	0.000001	2.23E-10	1.1	10	0.83	70	1	2.91E-11	0.00
170	3.38E-06	2.59E-07	1090	1	0.96	0.000001	2.71E-10	1.1	10	0.83	70	1	3.55E-11	0.00
171	3.38E-06	1.54E-07	1090	1	0.96	0.000001	1.61E-10	1.1	10	0.83	70	1	2.11E-11	0.00
172	3.38E-06	1.79E-07	1090	1	0.96	0.000001	1.87E-10	1.1	10	0.83	70	1	2.45E-11	0.00
173	3.38E-06	2.10E-07	1090	1	0.96	0.000001	2.20E-10	1.1	10	0.83	70	1	2.88E-11	0.00
174	3.38E-06	2.49E-07	1090	1	0.96	0.000001	2.61E-10	1.1	10	0.83	70	1	3.41E-11	0.00
175	3.38E-06	1.52E-07	1090	1	0.96	0.000001	1.59E-10	1.1	10	0.83	70	1	2.08E-11	0.00
176	3.38E-06	1.75E-07	1090	1	0.96	0.000001	1.83E-10	1.1	10	0.83	70	1	2.39E-11	0.00
177	3.38E-06	2.02E-07	1090	1	0.96	0.000001	2.11E-10	1.1	10	0.83	70	1	2.77E-11	0.00
178	3.38E-06	2.30E-07	1090	1	0.96	0.000001	2.41E-10	1.1	10	0.83	70	1	3.15E-11	0.00

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 0.005
1	3.38E-06	2.97E-07	631	1	0.96	0.000001	1.80E-10	1.1	3	1.70	70	0.72	1.04E-11	0.00	5.E-05	
2	3.38E-06	3.05E-07	631	1	0.96	0.000001	1.84E-10	1.1	3	1.7	70	0.72	1.06E-11	0.00	6.E-05	
3	3.38E-06	3.11E-07	631	1	0.96	0.000001	1.88E-10	1.1	3	1.7	70	0.72	1.09E-11	0.00	6.E-05	
4	3.38E-06	3.18E-07	631	1	0.96	0.000001	1.93E-10	1.1	3	1.7	70	0.72	1.11E-11	0.00	6.E-05	
5	3.38E-06	3.24E-07	631	1	0.96	0.000001	1.96E-10	1.1	3	1.7	70	0.72	1.13E-11	0.00	6.E-05	
6	3.38E-06	3.29E-07	631	1	0.96	0.000001	1.99E-10	1.1	3	1.7	70	0.72	1.15E-11	0.00	6.E-05	
7	3.38E-06	3.35E-07	631	1	0.96	0.000001	2.03E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
8	3.38E-06	3.36E-07	631	1	0.96	0.000001	2.03E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
9	3.38E-06	3.37E-07	631	1	0.96	0.000001	2.04E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
10	3.38E-06	3.35E-07	631	1	0.96	0.000001	2.03E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
11	3.38E-06	3.31E-07	631	1	0.96	0.000001	2.00E-10	1.1	3	1.7	70	0.72	1.16E-11	0.00	6.E-05	
12	3.38E-06	3.37E-07	631	1	0.96	0.000001	2.04E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
13	3.38E-06	3.45E-07	631	1	0.96	0.000001	2.09E-10	1.1	3	1.7	70	0.72	1.20E-11	0.00	6.E-05	
14	3.38E-06	3.53E-07	631	1	0.96	0.000001	2.14E-10	1.1	3	1.7	70	0.72	1.23E-11	0.00	6.E-05	
15	3.38E-06	3.62E-07	631	1	0.96	0.000001	2.19E-10	1.1	3	1.7	70	0.72	1.26E-11	0.00	7.E-05	
16	3.38E-06	3.68E-07	631	1	0.96	0.000001	2.23E-10	1.1	3	1.7	70	0.72	1.28E-11	0.00	7.E-05	
17	3.38E-06	3.75E-07	631	1	0.96	0.000001	2.27E-10	1.1	3	1.7	70	0.72	1.31E-11	0.00	7.E-05	
18	3.38E-06	3.80E-07	631	1	0.96	0.000001	2.30E-10	1.1	3	1.7	70	0.72	1.32E-11	0.00	7.E-05	
19	3.38E-06	3.80E-07	631	1	0.96	0.000001	2.30E-10	1.1	3	1.7	70	0.72	1.33E-11	0.00	7.E-05	
20	3.38E-06	3.80E-07	631	1	0.96	0.000001	2.30E-10	1.1	3	1.7	70	0.72	1.32E-11	0.00	7.E-05	
21	3.38E-06	3.77E-07	631	1	0.96	0.000001	2.28E-10	1.1	3	1.7	70	0.72	1.32E-11	0.00	7.E-05	
22	3.38E-06	3.70E-07	631	1	0.96	0.000001	2.24E-10	1.1	3	1.7	70	0.72	1.29E-11	0.00	7.E-05	
23	3.38E-06	3.94E-07	631	1	0.96	0.000001	2.39E-10	1.1	3	1.7	70	0.72	1.38E-11	0.00	7.E-05	
24	3.38E-06	4.05E-07	631	1	0.96	0.000001	2.45E-10	1.1	3	1.7	70	0.72	1.41E-11	0.00	7.E-05	
25	3.38E-06	4.15E-07	631	1	0.96	0.000001	2.51E-10	1.1	3	1.7	70	0.72	1.45E-11	0.00	8.E-05	
26	3.38E-06	4.23E-07	631	1	0.96	0.000001	2.56E-10	1.1	3	1.7	70	0.72	1.48E-11	0.00	8.E-05	
27	3.38E-06	4.31E-07	631	1	0.96	0.000001	2.61E-10	1.1	3	1.7	70	0.72	1.51E-11	0.00	8.E-05	
28	3.38E-06	4.36E-07	631	1	0.96	0.000001	2.64E-10	1.1	3	1.7	70	0.72	1.52E-11	0.00	8.E-05	
29	3.38E-06	4.35E-07	631	1	0.96	0.000001	2.63E-10	1.1	3	1.7	70	0.72	1.52E-11	0.00	8.E-05	
30	3.38E-06	4.33E-07	631	1	0.96	0.000001	2.62E-10	1.1	3	1.7	70	0.72	1.51E-11	0.00	8.E-05	
31	3.38E-06	4.27E-07	631	1	0.96	0.000001	2.59E-10	1.1	3	1.7	70	0.72	1.49E-11	0.00	8.E-05	
32	3.38E-06	4.17E-07	631	1	0.96	0.000001	2.53E-10	1.1	3	1.7	70	0.72	1.46E-11	0.00	8.E-05	

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
33	3.38E-06	4.57E-07	631	1	0.96	0.000001	2.77E-10	1.1	3	1.7	70	0.72	1.60E-11	8.E-05
34	3.38E-06	4.70E-07	631	1	0.96	0.000001	2.85E-10	1.1	3	1.7	70	0.72	1.64E-11	9.E-05
35	3.38E-06	4.82E-07	631	1	0.96	0.000001	2.92E-10	1.1	3	1.7	70	0.72	1.68E-11	9.E-05
36	3.38E-06	4.94E-07	631	1	0.96	0.000001	2.99E-10	1.1	3	1.7	70	0.72	1.72E-11	9.E-05
37	3.38E-06	5.03E-07	631	1	0.96	0.000001	3.04E-10	1.1	3	1.7	70	0.72	1.76E-11	9.E-05
38	3.38E-06	5.06E-07	631	1	0.96	0.000001	3.06E-10	1.1	3	1.7	70	0.72	1.77E-11	9.E-05
39	3.38E-06	5.04E-07	631	1	0.96	0.000001	3.05E-10	1.1	3	1.7	70	0.72	1.76E-11	9.E-05
40	3.38E-06	4.98E-07	631	1	0.96	0.000001	3.01E-10	1.1	3	1.7	70	0.72	1.74E-11	9.E-05
41	3.38E-06	4.89E-07	631	1	0.96	0.000001	2.96E-10	1.1	3	1.7	70	0.72	1.71E-11	9.E-05
42	3.38E-06	4.74E-07	631	1	0.96	0.000001	2.87E-10	1.1	3	1.7	70	0.72	1.65E-11	9.E-05
43	3.38E-06	5.54E-07	631	1	0.96	0.000001	3.35E-10	1.1	3	1.7	70	0.72	1.93E-11	1.E-04
44	3.38E-06	5.71E-07	631	1	0.96	0.000001	3.45E-10	1.1	3	1.7	70	0.72	1.99E-11	1.E-04
45	3.38E-06	5.85E-07	631	1	0.96	0.000001	3.54E-10	1.1	3	1.7	70	0.72	2.04E-11	1.E-04
46	3.38E-06	5.95E-07	631	1	0.96	0.000001	3.60E-10	1.1	3	1.7	70	0.72	2.07E-11	1.E-04
47	3.38E-06	5.95E-07	631	1	0.96	0.000001	3.60E-10	1.1	3	1.7	70	0.72	2.08E-11	1.E-04
48	3.38E-06	5.89E-07	631	1	0.96	0.000001	3.57E-10	1.1	3	1.7	70	0.72	2.06E-11	1.E-04
49	3.38E-06	5.79E-07	631	1	0.96	0.000001	3.50E-10	1.1	3	1.7	70	0.72	2.02E-11	1.E-04
50	3.38E-06	5.64E-07	631	1	0.96	0.000001	3.41E-10	1.1	3	1.7	70	0.72	1.97E-11	1.E-04
51	3.38E-06	5.42E-07	631	1	0.96	0.000001	3.28E-10	1.1	3	1.7	70	0.72	1.89E-11	1.E-04
52	3.38E-06	6.67E-07	631	1	0.96	0.000001	4.04E-10	1.1	3	1.7	70	0.72	2.33E-11	1.E-04
53	3.38E-06	6.87E-07	631	1	0.96	0.000001	4.16E-10	1.1	3	1.7	70	0.72	2.40E-11	1.E-04
54	3.38E-06	7.05E-07	631	1	0.96	0.000001	4.27E-10	1.1	3	1.7	70	0.72	2.46E-11	1.E-04
55	3.38E-06	7.15E-07	631	1	0.96	0.000001	4.33E-10	1.1	3	1.7	70	0.72	2.50E-11	1.E-04
56	3.38E-06	7.13E-07	631	1	0.96	0.000001	4.32E-10	1.1	3	1.7	70	0.72	2.49E-11	1.E-04
57	3.38E-06	7.00E-07	631	1	0.96	0.000001	4.24E-10	1.1	3	1.7	70	0.72	2.44E-11	1.E-04
58	3.38E-06	6.82E-07	631	1	0.96	0.000001	4.13E-10	1.1	3	1.7	70	0.72	2.38E-11	1.E-04
59	3.38E-06	6.57E-07	631	1	0.96	0.000001	3.98E-10	1.1	3	1.7	70	0.72	2.29E-11	1.E-04
60	3.38E-06	6.26E-07	631	1	0.96	0.000001	3.79E-10	1.1	3	1.7	70	0.72	2.18E-11	1.E-04
61	3.38E-06	8.47E-07	631	1	0.96	0.000001	5.13E-10	1.1	3	1.7	70	0.72	2.96E-11	2.E-04
62	3.38E-06	8.70E-07	631	1	0.96	0.000001	5.26E-10	1.1	3	1.7	70	0.72	3.03E-11	2.E-04
63	3.38E-06	8.78E-07	631	1	0.96	0.000001	5.31E-10	1.1	3	1.7	70	0.72	3.06E-11	2.E-04
64	3.38E-06	8.70E-07	631	1	0.96	0.000001	5.27E-10	1.1	3	1.7	70	0.72	3.04E-11	2.E-04

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	3.38E-06	8.46E-07	631	1	0.96	0.000001	5.12E-10	1.1	3	1.7	70	0.72	2.95E-11	2.E-04
66	3.38E-06	8.13E-07	631	1	0.96	0.000001	4.92E-10	1.1	3	1.7	70	0.72	2.84E-11	1.E-04
67	3.38E-06	7.74E-07	631	1	0.96	0.000001	4.68E-10	1.1	3	1.7	70	0.72	2.70E-11	1.E-04
68	3.38E-06	7.29E-07	631	1	0.96	0.000001	4.41E-10	1.1	3	1.7	70	0.72	2.54E-11	1.E-04
69	3.38E-06	1.08E-06	631	1	0.96	0.000001	6.52E-10	1.1	3	1.7	70	0.72	3.76E-11	2.E-04
70	3.38E-06	1.10E-06	631	1	0.96	0.000001	6.68E-10	1.1	3	1.7	70	0.72	3.85E-11	2.E-04
71	3.38E-06	1.11E-06	631	1	0.96	0.000001	6.69E-10	1.1	3	1.7	70	0.72	3.86E-11	2.E-04
72	3.38E-06	1.08E-06	631	1	0.96	0.000001	6.56E-10	1.1	3	1.7	70	0.72	3.78E-11	2.E-04
73	3.38E-06	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	1.7	70	0.72	3.63E-11	2.E-04
74	3.38E-06	9.84E-07	631	1	0.96	0.000001	5.95E-10	1.1	3	1.7	70	0.72	3.43E-11	2.E-04
75	3.38E-06	9.21E-07	631	1	0.96	0.000001	5.57E-10	1.1	3	1.7	70	0.72	3.21E-11	2.E-04
76	3.38E-06	8.54E-07	631	1	0.96	0.000001	5.17E-10	1.1	3	1.7	70	0.72	2.98E-11	2.E-04
77	3.38E-06	1.45E-06	631	1	0.96	0.000001	8.77E-10	1.1	3	1.7	70	0.72	5.06E-11	3.E-04
78	3.38E-06	1.44E-06	631	1	0.96	0.000001	8.70E-10	1.1	3	1.7	70	0.72	5.01E-11	3.E-04
79	3.38E-06	1.39E-06	631	1	0.96	0.000001	8.38E-10	1.1	3	1.7	70	0.72	4.83E-11	3.E-04
80	3.38E-06	1.30E-06	631	1	0.96	0.000001	7.87E-10	1.1	3	1.7	70	0.72	4.54E-11	2.E-04
81	3.38E-06	1.21E-06	631	1	0.96	0.000001	7.29E-10	1.1	3	1.7	70	0.72	4.21E-11	2.E-04
82	3.38E-06	1.11E-06	631	1	0.96	0.000001	6.69E-10	1.1	3	1.7	70	0.72	3.86E-11	2.E-04
83	3.38E-06	1.01E-06	631	1	0.96	0.000001	6.13E-10	1.1	3	1.7	70	0.72	3.53E-11	2.E-04
84	3.38E-06	1.94E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	1.7	70	0.72	6.76E-11	4.E-04
85	3.38E-06	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	1.7	70	0.72	6.34E-11	3.E-04
86	3.38E-06	1.66E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	1.7	70	0.72	5.80E-11	3.E-04
87	3.38E-06	1.50E-06	631	1	0.96	0.000001	9.08E-10	1.1	3	1.7	70	0.72	5.23E-11	3.E-04
88	3.38E-06	1.35E-06	631	1	0.96	0.000001	8.18E-10	1.1	3	1.7	70	0.72	4.72E-11	2.E-04
89	3.38E-06	1.22E-06	631	1	0.96	0.000001	7.39E-10	1.1	3	1.7	70	0.72	4.26E-11	2.E-04
90	3.38E-06	2.90E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	1.7	70	0.72	1.01E-10	5.E-04
91	3.38E-06	4.03E-06	631	1	0.96	0.000001	2.44E-09	1.1	3	1.7	70	0.72	1.40E-10	7.E-04
92	3.38E-06	3.44E-06	631	1	0.96	0.000001	2.08E-09	1.1	3	1.7	70	0.72	1.20E-10	6.E-04
93	3.38E-06	2.93E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	1.7	70	0.72	1.02E-10	5.E-04
94	3.38E-06	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	1.7	70	0.72	8.85E-11	5.E-04
95	3.38E-06	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	1.7	70	0.72	7.75E-11	4.E-04
96	3.38E-06	1.96E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	1.7	70	0.72	6.85E-11	4.E-04

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
97	3.38E-06	6.41E-06	631	1	0.96	0.000001	3.88E-09	1.1	3	1.7	70	0.72	2.24E-10	1.E-03
98	3.38E-06	5.18E-06	631	1	0.96	0.000001	3.14E-09	1.1	3	1.7	70	0.72	1.81E-10	9.E-04
99	3.38E-06	4.28E-06	631	1	0.96	0.000001	2.59E-09	1.1	3	1.7	70	0.72	1.49E-10	8.E-04
100	3.38E-06	3.63E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	1.7	70	0.72	1.27E-10	7.E-04
101	3.38E-06	3.09E-06	631	1	0.96	0.000001	1.87E-09	1.1	3	1.7	70	0.72	1.08E-10	6.E-04
102	3.38E-06	2.69E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	1.7	70	0.72	9.38E-11	5.E-04
103	3.38E-06	8.96E-06	631	1	0.96	0.000001	5.42E-09	1.1	3	1.7	70	0.72	3.12E-10	2.E-03
104	3.38E-06	7.03E-06	631	1	0.96	0.000001	4.25E-09	1.1	3	1.7	70	0.72	2.45E-10	1.E-03
105	3.38E-06	5.63E-06	631	1	0.96	0.000001	3.40E-09	1.1	3	1.7	70	0.72	1.96E-10	1.E-03
106	3.38E-06	4.60E-06	631	1	0.96	0.000001	2.78E-09	1.1	3	1.7	70	0.72	1.60E-10	8.E-04
107	3.38E-06	3.82E-06	631	1	0.96	0.000001	2.31E-09	1.1	3	1.7	70	0.72	1.33E-10	7.E-04
108	3.38E-06	1.78E-05	631	1	0.96	0.000001	1.08E-08	1.1	3	1.7	70	0.72	6.21E-10	3.E-03
109	3.38E-06	1.23E-05	631	1	0.96	0.000001	7.45E-09	1.1	3	1.7	70	0.72	4.29E-10	2.E-03
110	3.38E-06	8.99E-06	631	1	0.96	0.000001	5.44E-09	1.1	3	1.7	70	0.72	3.14E-10	2.E-03
111	3.38E-06	6.91E-06	631	1	0.96	0.000001	4.18E-09	1.1	3	1.7	70	0.72	2.41E-10	1.E-03
112	3.38E-06	5.47E-06	631	1	0.96	0.000001	3.31E-09	1.1	3	1.7	70	0.72	1.91E-10	1.E-03
113	3.38E-06	1.98E-05	631	1	0.96	0.000001	1.20E-08	1.1	3	1.7	70	0.72	6.92E-10	4.E-03
114	3.38E-06	1.36E-05	631	1	0.96	0.000001	8.22E-09	1.1	3	1.7	70	0.72	4.74E-10	2.E-03
115	3.38E-06	9.86E-06	631	1	0.96	0.000001	5.97E-09	1.1	3	1.7	70	0.72	3.44E-10	2.E-03
116	3.38E-06	7.51E-06	631	1	0.96	0.000001	4.54E-09	1.1	3	1.7	70	0.72	2.62E-10	1.E-03
117	3.38E-06	2.65E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	1.7	70	0.72	9.26E-10	5.E-03
118	3.38E-06	1.80E-05	631	1	0.96	0.000001	1.09E-08	1.1	3	1.7	70	0.72	6.27E-10	3.E-03
119	3.38E-06	1.39E-07	631	1	0.96	0.000001	8.43E-11	1.1	3	1.7	70	0.72	4.86E-12	3.E-05
120	3.38E-06	1.57E-07	631	1	0.96	0.000001	9.49E-11	1.1	3	1.7	70	0.72	5.47E-12	3.E-05
121	3.38E-06	1.76E-07	631	1	0.96	0.000001	1.07E-10	1.1	3	1.7	70	0.72	6.15E-12	3.E-05
122	3.38E-06	1.98E-07	631	1	0.96	0.000001	1.20E-10	1.1	3	1.7	70	0.72	6.90E-12	4.E-05
123	3.38E-06	1.45E-07	631	1	0.96	0.000001	8.75E-11	1.1	3	1.7	70	0.72	5.04E-12	3.E-05
124	3.38E-06	1.65E-07	631	1	0.96	0.000001	1.00E-10	1.1	3	1.7	70	0.72	5.77E-12	3.E-05
125	3.38E-06	1.90E-07	631	1	0.96	0.000001	1.15E-10	1.1	3	1.7	70	0.72	6.62E-12	3.E-05
126	3.38E-06	2.18E-07	631	1	0.96	0.000001	1.32E-10	1.1	3	1.7	70	0.72	7.61E-12	4.E-05
127	3.38E-06	1.46E-07	631	1	0.96	0.000001	8.86E-11	1.1	3	1.7	70	0.72	5.11E-12	3.E-05
128	3.38E-06	1.70E-07	631	1	0.96	0.000001	1.03E-10	1.1	3	1.7	70	0.72	5.94E-12	3.E-05

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
129	3.38E-06	2.00E-07	631	1	0.96	0.000001	1.21E-10	1.1	3	1.7	70	0.72	6.97E-12	4.E-05
130	3.38E-06	2.35E-07	631	1	0.96	0.000001	1.42E-10	1.1	3	1.7	70	0.72	8.21E-12	4.E-05
131	3.38E-06	1.44E-07	631	1	0.96	0.000001	8.74E-11	1.1	3	1.7	70	0.72	5.04E-12	3.E-05
132	3.38E-06	1.70E-07	631	1	0.96	0.000001	1.03E-10	1.1	3	1.7	70	0.72	5.94E-12	3.E-05
133	3.38E-06	2.03E-07	631	1	0.96	0.000001	1.23E-10	1.1	3	1.7	70	0.72	7.09E-12	4.E-05
134	3.38E-06	2.46E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	1.7	70	0.72	8.57E-12	4.E-05
135	3.38E-06	1.39E-07	631	1	0.96	0.000001	8.41E-11	1.1	3	1.7	70	0.72	4.85E-12	3.E-05
136	3.38E-06	1.65E-07	631	1	0.96	0.000001	9.99E-11	1.1	3	1.7	70	0.72	5.76E-12	3.E-05
137	3.38E-06	2.00E-07	631	1	0.96	0.000001	1.21E-10	1.1	3	1.7	70	0.72	6.97E-12	4.E-05
138	3.38E-06	2.46E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	1.7	70	0.72	8.59E-12	4.E-05
139	3.38E-06	1.32E-07	631	1	0.96	0.000001	7.98E-11	1.1	3	1.7	70	0.72	4.60E-12	2.E-05
140	3.38E-06	1.57E-07	631	1	0.96	0.000001	9.49E-11	1.1	3	1.7	70	0.72	5.47E-12	3.E-05
141	3.38E-06	1.90E-07	631	1	0.96	0.000001	1.15E-10	1.1	3	1.7	70	0.72	6.64E-12	3.E-05
142	3.38E-06	2.37E-07	631	1	0.96	0.000001	1.43E-10	1.1	3	1.7	70	0.72	8.26E-12	4.E-05
143	3.38E-06	1.25E-07	631	1	0.96	0.000001	7.57E-11	1.1	3	1.7	70	0.72	4.36E-12	2.E-05
144	3.38E-06	1.48E-07	631	1	0.96	0.000001	8.98E-11	1.1	3	1.7	70	0.72	5.18E-12	3.E-05
145	3.38E-06	1.80E-07	631	1	0.96	0.000001	1.09E-10	1.1	3	1.7	70	0.72	6.26E-12	3.E-05
146	3.38E-06	2.23E-07	631	1	0.96	0.000001	1.35E-10	1.1	3	1.7	70	0.72	7.78E-12	4.E-05
147	3.38E-06	1.22E-07	631	1	0.96	0.000001	7.36E-11	1.1	3	1.7	70	0.72	4.24E-12	2.E-05
148	3.38E-06	1.44E-07	631	1	0.96	0.000001	8.69E-11	1.1	3	1.7	70	0.72	5.01E-12	3.E-05
149	3.38E-06	1.73E-07	631	1	0.96	0.000001	1.05E-10	1.1	3	1.7	70	0.72	6.05E-12	3.E-05
150	3.38E-06	2.14E-07	631	1	0.96	0.000001	1.30E-10	1.1	3	1.7	70	0.72	7.47E-12	4.E-05
151	3.38E-06	1.23E-07	631	1	0.96	0.000001	7.45E-11	1.1	3	1.7	70	0.72	4.30E-12	2.E-05
152	3.38E-06	1.46E-07	631	1	0.96	0.000001	8.83E-11	1.1	3	1.7	70	0.72	5.09E-12	3.E-05
153	3.38E-06	1.77E-07	631	1	0.96	0.000001	1.07E-10	1.1	3	1.7	70	0.72	6.16E-12	3.E-05
154	3.38E-06	2.19E-07	631	1	0.96	0.000001	1.33E-10	1.1	3	1.7	70	0.72	7.65E-12	4.E-05
155	3.38E-06	1.30E-07	631	1	0.96	0.000001	7.89E-11	1.1	3	1.7	70	0.72	4.55E-12	2.E-05
156	3.38E-06	1.55E-07	631	1	0.96	0.000001	9.40E-11	1.1	3	1.7	70	0.72	5.42E-12	3.E-05
157	3.38E-06	1.89E-07	631	1	0.96	0.000001	1.15E-10	1.1	3	1.7	70	0.72	6.60E-12	3.E-05
158	3.38E-06	2.36E-07	631	1	0.96	0.000001	1.43E-10	1.1	3	1.7	70	0.72	8.24E-12	4.E-05
159	3.38E-06	1.40E-07	631	1	0.96	0.000001	8.48E-11	1.1	3	1.7	70	0.72	4.89E-12	3.E-05
160	3.38E-06	1.67E-07	631	1	0.96	0.000001	1.01E-10	1.1	3	1.7	70	0.72	5.83E-12	3.E-05

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Unmitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	3.38E-06	2.03E-07	631	1	0.96	0.000001	1.23E-10	1.1	3	1.7	70	0.72	7.10E-12	0.00	4.E-05
162	3.38E-06	2.53E-07	631	1	0.96	0.000001	1.53E-10	1.1	3	1.7	70	0.72	8.83E-12	0.00	5.E-05
163	3.38E-06	1.49E-07	631	1	0.96	0.000001	9.00E-11	1.1	3	1.7	70	0.72	5.19E-12	0.00	3.E-05
164	3.38E-06	1.76E-07	631	1	0.96	0.000001	1.07E-10	1.1	3	1.7	70	0.72	6.15E-12	0.00	3.E-05
165	3.38E-06	2.13E-07	631	1	0.96	0.000001	1.29E-10	1.1	3	1.7	70	0.72	7.43E-12	0.00	4.E-05
166	3.38E-06	2.62E-07	631	1	0.96	0.000001	1.58E-10	1.1	3	1.7	70	0.72	9.12E-12	0.00	5.E-05
167	3.38E-06	1.53E-07	631	1	0.96	0.000001	9.23E-11	1.1	3	1.7	70	0.72	5.32E-12	0.00	3.E-05
168	3.38E-06	1.79E-07	631	1	0.96	0.000001	1.08E-10	1.1	3	1.7	70	0.72	6.25E-12	0.00	3.E-05
169	3.38E-06	2.13E-07	631	1	0.96	0.000001	1.29E-10	1.1	3	1.7	70	0.72	7.43E-12	0.00	4.E-05
170	3.38E-06	2.59E-07	631	1	0.96	0.000001	1.57E-10	1.1	3	1.7	70	0.72	9.05E-12	0.00	5.E-05
171	3.38E-06	1.54E-07	631	1	0.96	0.000001	9.33E-11	1.1	3	1.7	70	0.72	5.38E-12	0.00	3.E-05
172	3.38E-06	1.79E-07	631	1	0.96	0.000001	1.08E-10	1.1	3	1.7	70	0.72	6.25E-12	0.00	3.E-05
173	3.38E-06	2.10E-07	631	1	0.96	0.000001	1.27E-10	1.1	3	1.7	70	0.72	7.34E-12	0.00	4.E-05
174	3.38E-06	2.49E-07	631	1	0.96	0.000001	1.51E-10	1.1	3	1.7	70	0.72	8.70E-12	0.00	5.E-05
175	3.38E-06	1.52E-07	631	1	0.96	0.000001	9.19E-11	1.1	3	1.7	70	0.72	5.30E-12	0.00	3.E-05
176	3.38E-06	1.75E-07	631	1	0.96	0.000001	1.06E-10	1.1	3	1.7	70	0.72	6.09E-12	0.00	3.E-05
177	3.38E-06	2.02E-07	631	1	0.96	0.000001	1.22E-10	1.1	3	1.7	70	0.72	7.06E-12	0.00	4.E-05
178	3.38E-06	2.30E-07	631	1	0.96	0.000001	1.39E-10	1.1	3	1.7	70	0.72	8.03E-12	0.00	4.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.97E-07	5	5.95E-08	Max
2	3.05E-07	5	6.09E-08	5.31E-06
3	3.11E-07	5	6.23E-08	
4	3.18E-07	5	6.36E-08	
5	3.24E-07	5	6.48E-08	
6	3.29E-07	5	6.59E-08	
7	3.35E-07	5	6.69E-08	
8	3.36E-07	5	6.71E-08	
9	3.37E-07	5	6.73E-08	
10	3.35E-07	5	6.70E-08	
11	3.31E-07	5	6.62E-08	
12	3.37E-07	5	6.73E-08	
13	3.45E-07	5	6.90E-08	
14	3.53E-07	5	7.06E-08	
15	3.62E-07	5	7.23E-08	
16	3.68E-07	5	7.37E-08	
17	3.75E-07	5	7.51E-08	
18	3.80E-07	5	7.59E-08	
19	3.80E-07	5	7.60E-08	
20	3.80E-07	5	7.59E-08	
21	3.77E-07	5	7.54E-08	
22	3.70E-07	5	7.41E-08	
23	3.94E-07	5	7.88E-08	
24	4.05E-07	5	8.10E-08	
25	4.15E-07	5	8.29E-08	
26	4.23E-07	5	8.47E-08	
27	4.31E-07	5	8.63E-08	
28	4.36E-07	5	8.72E-08	
29	4.35E-07	5	8.70E-08	
30	4.33E-07	5	8.65E-08	
31	4.27E-07	5	8.55E-08	
32	4.17E-07	5	8.35E-08	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	4.57E-07	5	9.15E-08
34	4.70E-07	5	9.40E-08
35	4.82E-07	5	9.65E-08
36	4.94E-07	5	9.88E-08
37	5.03E-07	5	1.01E-07
38	5.06E-07	5	1.01E-07
39	5.04E-07	5	1.01E-07
40	4.98E-07	5	9.96E-08
41	4.89E-07	5	9.78E-08
42	4.74E-07	5	9.48E-08
43	5.54E-07	5	1.11E-07
44	5.71E-07	5	1.14E-07
45	5.85E-07	5	1.17E-07
46	5.95E-07	5	1.19E-07
47	5.95E-07	5	1.19E-07
48	5.89E-07	5	1.18E-07
49	5.79E-07	5	1.16E-07
50	5.64E-07	5	1.13E-07
51	5.42E-07	5	1.08E-07
52	6.67E-07	5	1.33E-07
53	6.87E-07	5	1.37E-07
54	7.05E-07	5	1.41E-07
55	7.15E-07	5	1.43E-07
56	7.13E-07	5	1.43E-07
57	7.00E-07	5	1.40E-07
58	6.82E-07	5	1.36E-07
59	6.57E-07	5	1.31E-07
60	6.26E-07	5	1.25E-07
61	8.47E-07	5	1.69E-07
62	8.70E-07	5	1.74E-07
63	8.78E-07	5	1.76E-07
64	8.70E-07	5	1.74E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	8.46E-07	5	1.69E-07
66	8.13E-07	5	1.63E-07
67	7.74E-07	5	1.55E-07
68	7.29E-07	5	1.46E-07
69	1.08E-06	5	2.16E-07
70	1.10E-06	5	2.21E-07
71	1.11E-06	5	2.21E-07
72	1.08E-06	5	2.17E-07
73	1.04E-06	5	2.08E-07
74	9.84E-07	5	1.97E-07
75	9.21E-07	5	1.84E-07
76	8.54E-07	5	1.71E-07
77	1.45E-06	5	2.90E-07
78	1.44E-06	5	2.88E-07
79	1.39E-06	5	2.77E-07
80	1.30E-06	5	2.60E-07
81	1.21E-06	5	2.41E-07
82	1.11E-06	5	2.21E-07
83	1.01E-06	5	2.03E-07
84	1.94E-06	5	3.88E-07
85	1.82E-06	5	3.64E-07
86	1.66E-06	5	3.33E-07
87	1.50E-06	5	3.00E-07
88	1.35E-06	5	2.70E-07
89	1.22E-06	5	2.44E-07
90	2.90E-06	5	5.80E-07
91	4.03E-06	5	8.05E-07
92	3.44E-06	5	6.88E-07
93	2.93E-06	5	5.86E-07
94	2.54E-06	5	5.07E-07
95	2.22E-06	5	4.44E-07
96	1.96E-06	5	3.93E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	6.41E-06	5	1.28E-06
98	5.18E-06	5	1.04E-06
99	4.28E-06	5	8.56E-07
100	3.63E-06	5	7.25E-07
101	3.09E-06	5	6.19E-07
102	2.69E-06	5	5.38E-07
103	8.96E-06	5	1.79E-06
104	7.03E-06	5	1.41E-06
105	5.63E-06	5	1.13E-06
106	4.60E-06	5	9.20E-07
107	3.82E-06	5	7.65E-07
108	1.78E-05	5	3.56E-06
109	1.23E-05	5	2.46E-06
110	8.99E-06	5	1.80E-06
111	6.91E-06	5	1.38E-06
112	5.47E-06	5	1.09E-06
113	1.98E-05	5	3.97E-06
114	1.36E-05	5	2.72E-06
115	9.86E-06	5	1.97E-06
116	7.51E-06	5	1.50E-06
117	2.65E-05	5	5.31E-06
118	1.80E-05	5	3.59E-06
119	1.39E-07	5	2.79E-08
120	1.57E-07	5	3.14E-08
121	1.76E-07	5	3.53E-08
122	1.98E-07	5	3.96E-08
123	1.45E-07	5	2.89E-08
124	1.65E-07	5	3.31E-08
125	1.90E-07	5	3.80E-08
126	2.18E-07	5	4.36E-08
127	1.46E-07	5	2.93E-08
128	1.70E-07	5	3.41E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.00E-07	5	3.99E-08
130	2.35E-07	5	4.70E-08
131	1.44E-07	5	2.89E-08
132	1.70E-07	5	3.40E-08
133	2.03E-07	5	4.07E-08
134	2.46E-07	5	4.92E-08
135	1.39E-07	5	2.78E-08
136	1.65E-07	5	3.30E-08
137	2.00E-07	5	3.99E-08
138	2.46E-07	5	4.92E-08
139	1.32E-07	5	2.64E-08
140	1.57E-07	5	3.14E-08
141	1.90E-07	5	3.81E-08
142	2.37E-07	5	4.74E-08
143	1.25E-07	5	2.50E-08
144	1.48E-07	5	2.97E-08
145	1.80E-07	5	3.59E-08
146	2.23E-07	5	4.46E-08
147	1.22E-07	5	2.43E-08
148	1.44E-07	5	2.87E-08
149	1.73E-07	5	3.47E-08
150	2.14E-07	5	4.29E-08
151	1.23E-07	5	2.46E-08
152	1.46E-07	5	2.92E-08
153	1.77E-07	5	3.53E-08
154	2.19E-07	5	4.39E-08
155	1.30E-07	5	2.61E-08
156	1.55E-07	5	3.11E-08
157	1.89E-07	5	3.79E-08
158	2.36E-07	5	4.72E-08
159	1.40E-07	5	2.80E-08
160	1.67E-07	5	3.34E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.03E-07	5	4.07E-08
162	2.53E-07	5	5.06E-08
163	1.49E-07	5	2.97E-08
164	1.76E-07	5	3.53E-08
165	2.13E-07	5	4.26E-08
166	2.62E-07	5	5.23E-08
167	1.53E-07	5	3.05E-08
168	1.79E-07	5	3.58E-08
169	2.13E-07	5	4.26E-08
170	2.59E-07	5	5.19E-08
171	1.54E-07	5	3.08E-08
172	1.79E-07	5	3.58E-08
173	2.10E-07	5	4.21E-08
174	2.49E-07	5	4.99E-08
175	1.52E-07	5	3.04E-08
176	1.75E-07	5	3.49E-08
177	2.02E-07	5	4.05E-08
178	2.30E-07	5	4.60E-08

Appendix C

Mitigated Risk Assumptions and Calculations

- 1 Assumptions & Risk Summary
- 2 Demolition Risk Calculations
 - A Onsite Sources
 - B Haul Sources
 - C Idling Sources
- 3 New Construction Risk Calculations
 - A Onsite Sources
 - B Haul Sources
 - C Idling Sources
- 4 Rehabilitation Risk Calculations
 - A Onsite Sources
 - B Haul Sources
 - C Idling Sources

Mitigated 1 Assumptions & Risk Summary

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Mitigated Health Risk Assumptions

	3rd	0-2	2-16	>16	Units
DBR	361	1090	631	261	L/kg
A	1	1	1	1	no units
EF	0.958904	0.9589041	0.9589041	0.958904	years
Constant 1	0.000001	0.000001	0.000001	0.000001	no units
CPF	1.1	1.1	1.1	1.1	mg/kg-day-1
ASF	10	10	3	1	no units
ED - Demolition	0.18	0.42	0.00	0.00	years
ED - Rehabilitation	0.18	0.83	1.70	0.00	years
ED - New Construction	0.00	1.02	3.19	0.00	years
AT	70	70	70	70	years
FAH	1	1	0.72	0.73	day
Constant 2	1,000,000	1,000,000	1,000,000	1,000,000	no units

Dose = (Cair X DBR X A X EF X Constant 1)

Cancer Risk = Dose X CPF x ASF x (ED/AT) X FAH

Risk per Million = Cancer Risk X Constant 2

Demolition	220 days	
Site Prep/Grading/Excacation	418 days	(part of New Building)
Rehabilitation	990 days	
Building Construction (New)	1540 days	
Paving	22 days	(part of New Building)
Architectural Coating	110 days	(part of New Building)

Construction is 5 days per week. 260 days per year of construction 22 days/month

Construction for Rehabilitation is only 7 months out of the year (dry season) 152 days/yr

Construction is anticipated to last 8 years

		days per age group				
		3rd	0-2	2-16	>16	
<u>Phase</u>	Days	91	730	5110	5110	365 days/yr
Demolition	220	66	154			
Rehabilitation	990	66	304	620		
BC New	1540		374	1166		
		3 months	24 months	168 months	168 months	

Sources

Demolition Sources

Mitigated

			M	VS
D1C1	LV	Adjacent	141.8	12
D2	Volume			1
D3	Volume			1
D4	LV	Adjacent	120.4	10
D5	LV	Adjacent	144.3	12
D6	LV	Adjacent	243.3	20

Demolition	lbs/day	VS	lbs/day/VS
Total	0.5462	56.00	0.01

	lbs/day	hrs/day	gr/sec
D1C1	0.12	13	0.0010894
D2	0.01	13	9.078E-05
D3	0.01	13	9.078E-05
D4	0.10	13	0.0009078
D5	0.12	13	0.0010894
D6	0.20	13	0.0018157

New Structures

Mitigated

			M	VS
D1C1	LV	Adjacent	141.8	12
C2	V			1
C3	LV	Adjacent	47.4	4
C4	LV	Adjacent	221.4	18
C5	LV	Adjacent	42.7	4
C6	LV	Adjacent	24.5	2
C7	LV	Adjacent	83.8	7

New Structures	lbs/day	VS	lbs/day/VS
Total	0.5832	48.00	0.01

	lbs/day	hrs/day	gr/sec
D1C1	0.15	13	0.0013571
C2	0.01	13	0.0001131
C3	0.05	13	0.0004524
C4	0.22	13	0.0020356
C5	0.05	13	0.0004524
C6	0.02	13	0.0002262
C7	0.09	13	0.0007916

Rehabilitation	Mitigated		M	VS
R1	V			1
R2	LV	Adjacent	191	16
R3	LV	Adjacent	98.5	8
R4	V			1
R5	V			1

Rehabilitation	lbs/day	VS	lbs/day/VS
Total	0.0592	27.00	0.00

	lbs/day	hrs/day	gr/sec
R1	0.00	13	0.00002
R2	0.04	13	0.00033
R3	0.02	13	0.00016
R4	0.00	13	0.00002
R5	0.00	13	0.00002

Haul Sources	Mitigated		M	VS
Haul1	LV	Separated	274.2	
Haul2	LV	Separated	1159.7	
Haul3	LV	Separated	365.8	
Total (Meters)			1525.5	
Total (Miles)			0.95	

Demolition Haul	lbs/day	total miles	lbs/mile	lbs/day	hrs/day	gr/sec
	4.89E-03	18.9	2.59E-04			
	0.0217	20	1.09E-03			
Total			1.34E-03	1.28E-03	13	0.00001

New Structure Haul	lbs/day	total miles	lbs/mile	lbs/day	hrs/day	gr/sec
	1.27E-02	20	6.35E-04			
	6.00E-03	6.9	8.70E-04			
Total			1.50E-03	1.43E-03	13	1.33E-05

Rehab Haul	lbs/day	total miles	lbs/mile	lbs/day	hrs/day	gr/sec
Total	6.00E-03	6.9	8.70E-04	1.17E-06	13	1.00E-08

Idle Sources**Mitigated**

sq meters

PAREA1

17184.9 (idles 5 minutes per day on site)

AREA1

289.6 (idles 10 minutes per day per truck enter and exit)

Demolition Haul	# Trucks	# Days	lbs/day	hrs/day	gr/sec
PAREA1	3069	220	0.0012671	13	1.18E-05
AREA2	3069	220	0.0006336	13	5.90E-06
New Structure Haul	# Trucks	# Days	lbs/day	hrs/day	gr/sec
PAREA1	16951	1540	0.0009998	13	9.31E-06
AREA2	16951	1540	0.0004999	13	4.65E-06
Rehab Haul	# Trucks	# Days	lbs/day	hrs/day	gr/sec
PAREA1	7920	990	0.0007267	13	6.76E-06
AREA2	7920	990	0.0003633	13	3.38E-06

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Idling Emissions Calculations

EMFAC2014 (v1.0.7) Emission Rates

Region Type: County

Region: Los Angeles

Calendar Year: 2019

Season: Annual

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for VMT, g/mile for RUNEX, PMBW and PMTW

Region	CalYr	VehClass	MdlYr	Speed	Fuel	VMT	PM10_RUNEX	
Los Angeles	2019	HHDT	Aggregated	5	DSL	50495.6445	0.049442162	g/mile
							0.247210809	g/hr
							0.020600901	b/truck (5 minutes idling)
							4.54172E-05	lbs/truck (5 minutes idling)
							0.041201802	g/truck (10 minutes idling)
							9.08343E-05	lbs/truck (10 minutes idling)

**** Note:** Idling emissions are calculated using the 5 mph speed bin from EMFAC 2014.

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Mitigated Risk Summary

Discrete Receptor ID (Group		New										
Receptor #	Name)	X	Y	Total	Demo	Structure	Rehab	Haul	Idle			
1	UCART1	413069	3727864	0.52	0.11	0.38	0.02	1.73E-03	6.74E-04	Max	Receptor #	
2	UCART1	413119	3727864	0.51	0.11	0.37	0.02	1.74E-03	6.90E-04			
3	UCART1	413169	3727864	0.50	0.11	0.37	0.02	1.73E-03	7.04E-04			
4	UCART1	413219	3727864	0.49	0.11	0.36	0.02	1.71E-03	7.16E-04			
5	UCART1	413269	3727864	0.48	0.11	0.35	0.02	1.68E-03	7.25E-04			
6	UCART1	413319	3727864	0.46	0.10	0.33	0.02	1.65E-03	7.30E-04	East Receptors		
7	UCART1	413369	3727864	0.44	0.10	0.32	0.02	1.60E-03	7.32E-04	6.01	108	
8	UCART1	413419	3727864	0.42	0.09	0.30	0.02	1.54E-03	7.24E-04	West Receptors		
9	UCART1	413469	3727864	0.39	0.09	0.28	0.02	1.48E-03	7.15E-04	0.45	146	
10	UCART1	413519	3727864	0.37	0.08	0.27	0.02	1.42E-03	7.02E-04			
11	UCART1	413569	3727864	0.35	0.08	0.25	0.02	1.36E-03	6.85E-04			
12	UCART1	413069	3727914	0.60	0.13	0.44	0.03	1.97E-03	7.75E-04			
13	UCART1	413119	3727914	0.59	0.13	0.43	0.03	1.97E-03	7.94E-04			
14	UCART1	413169	3727914	0.58	0.13	0.42	0.03	1.96E-03	8.10E-04			
15	UCART1	413219	3727914	0.57	0.13	0.41	0.03	1.94E-03	8.24E-04			
16	UCART1	413269	3727914	0.54	0.12	0.39	0.03	1.90E-03	8.33E-04			
17	UCART1	413319	3727914	0.52	0.12	0.38	0.02	1.85E-03	8.38E-04			
18	UCART1	413369	3727914	0.50	0.11	0.36	0.02	1.79E-03	8.36E-04			
19	UCART1	413419	3727914	0.47	0.10	0.34	0.02	1.71E-03	8.22E-04			
20	UCART1	413469	3727914	0.44	0.10	0.31	0.02	1.64E-03	8.08E-04			
21	UCART1	413519	3727914	0.41	0.09	0.30	0.02	1.57E-03	7.90E-04			
22	UCART1	413569	3727914	0.38	0.09	0.28	0.02	1.49E-03	7.65E-04			
23	UCART1	413119	3727964	0.69	0.15	0.51	0.03	2.26E-03	9.24E-04			
24	UCART1	413169	3727964	0.68	0.15	0.50	0.03	2.25E-03	9.46E-04			
25	UCART1	413219	3727964	0.66	0.15	0.48	0.03	2.21E-03	9.60E-04			
26	UCART1	413269	3727964	0.63	0.14	0.46	0.03	2.16E-03	9.69E-04			
27	UCART1	413319	3727964	0.60	0.13	0.43	0.03	2.10E-03	9.72E-04			
28	UCART1	413369	3727964	0.56	0.13	0.41	0.03	2.02E-03	9.64E-04			
29	UCART1	413419	3727964	0.52	0.12	0.38	0.03	1.92E-03	9.43E-04			
30	UCART1	413469	3727964	0.49	0.11	0.35	0.02	1.82E-03	9.20E-04			
31	UCART1	413519	3727964	0.45	0.10	0.33	0.02	1.73E-03	8.94E-04			
32	UCART1	413569	3727964	0.42	0.09	0.30	0.02	1.63E-03	8.60E-04			
33	UCART1	413119	3728014	0.83	0.18	0.61	0.04	2.64E-03	1.10E-03			
34	UCART1	413169	3728014	0.81	0.18	0.59	0.03	2.61E-03	1.12E-03			
35	UCART1	413219	3728014	0.77	0.17	0.56	0.03	2.56E-03	1.14E-03			
36	UCART1	413269	3728014	0.73	0.16	0.53	0.03	2.49E-03	1.14E-03			
37	UCART1	413319	3728014	0.69	0.15	0.50	0.03	2.40E-03	1.14E-03			
38	UCART1	413369	3728014	0.64	0.14	0.46	0.03	2.28E-03	1.12E-03			
39	UCART1	413419	3728014	0.59	0.13	0.43	0.03	2.16E-03	1.09E-03			
40	UCART1	413469	3728014	0.54	0.12	0.39	0.03	2.04E-03	1.06E-03			
41	UCART1	413519	3728014	0.50	0.11	0.36	0.03	1.92E-03	1.02E-03			
42	UCART1	413569	3728014	0.46	0.10	0.33	0.02	1.80E-03	9.73E-04			
43	UCART1	413169	3728064	0.97	0.21	0.71	0.04	3.08E-03	1.35E-03			
44	UCART1	413219	3728064	0.92	0.20	0.67	0.04	3.01E-03	1.37E-03			
45	UCART1	413269	3728064	0.86	0.19	0.63	0.04	2.90E-03	1.37E-03			
46	UCART1	413319	3728064	0.80	0.18	0.58	0.04	2.77E-03	1.36E-03			
47	UCART1	413369	3728064	0.73	0.16	0.53	0.03	2.61E-03	1.32E-03			
48	UCART1	413419	3728064	0.67	0.15	0.48	0.03	2.45E-03	1.28E-03			
49	UCART1	413469	3728064	0.61	0.14	0.44	0.03	2.29E-03	1.23E-03			

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Mitigated Risk Summary

Receptor #	Discrete Receptor ID (Group)	X	Y	Total	Demo	New			
	Name)					Structure	Rehab	Haul	Idle
50	UCART1	413519	3728064	0.55	0.13	0.40	0.03	2.14E-03	1.17E-03
51	UCART1	413569	3728064	0.50	0.11	0.36	0.03	1.98E-03	1.11E-03
52	UCART1	413169	3728114	1.20	0.26	0.88	0.05	3.71E-03	1.68E-03
53	UCART1	413219	3728114	1.12	0.25	0.82	0.05	3.58E-03	1.69E-03
54	UCART1	413269	3728114	1.03	0.23	0.75	0.05	3.43E-03	1.68E-03
55	UCART1	413319	3728114	0.94	0.21	0.68	0.04	3.24E-03	1.65E-03
56	UCART1	413369	3728114	0.85	0.19	0.61	0.04	3.02E-03	1.59E-03
57	UCART1	413419	3728114	0.76	0.17	0.55	0.04	2.79E-03	1.51E-03
58	UCART1	413469	3728114	0.68	0.15	0.49	0.03	2.59E-03	1.44E-03
59	UCART1	413519	3728114	0.62	0.14	0.44	0.03	2.39E-03	1.36E-03
60	UCART1	413569	3728114	0.56	0.13	0.40	0.03	2.20E-03	1.28E-03
61	UCART1	413219	3728164	1.39	0.31	1.02	0.06	4.37E-03	2.14E-03
62	UCART1	413269	3728164	1.26	0.28	0.91	0.05	4.14E-03	2.11E-03
63	UCART1	413319	3728164	1.12	0.25	0.81	0.05	3.84E-03	2.04E-03
64	UCART1	413369	3728164	0.99	0.22	0.71	0.05	3.53E-03	1.94E-03
65	UCART1	413419	3728164	0.87	0.20	0.63	0.04	3.22E-03	1.82E-03
66	UCART1	413469	3728164	0.77	0.17	0.55	0.04	2.94E-03	1.70E-03
67	UCART1	413519	3728164	0.69	0.16	0.49	0.03	2.69E-03	1.59E-03
68	UCART1	413569	3728164	0.62	0.14	0.44	0.03	2.45E-03	1.48E-03
69	UCART1	413219	3728214	1.77	0.39	1.30	0.07	5.50E-03	2.80E-03
70	UCART1	413269	3728214	1.55	0.35	1.13	0.07	5.08E-03	2.71E-03
71	UCART1	413319	3728214	1.34	0.30	0.97	0.06	4.63E-03	2.57E-03
72	UCART1	413369	3728214	1.16	0.26	0.84	0.05	4.17E-03	2.40E-03
73	UCART1	413419	3728214	1.00	0.23	0.72	0.05	3.74E-03	2.22E-03
74	UCART1	413469	3728214	0.88	0.20	0.63	0.04	3.37E-03	2.05E-03
75	UCART1	413519	3728214	0.78	0.18	0.56	0.04	3.04E-03	1.89E-03
76	UCART1	413569	3728214	0.69	0.16	0.49	0.04	2.74E-03	1.74E-03
77	UCART1	413269	3728264	1.94	0.43	1.41	0.08	6.40E-03	3.60E-03
78	UCART1	413319	3728264	1.63	0.37	1.18	0.07	5.67E-03	3.33E-03
79	UCART1	413369	3728264	1.38	0.31	0.99	0.07	5.01E-03	3.05E-03
80	UCART1	413419	3728264	1.17	0.26	0.84	0.06	4.40E-03	2.77E-03
81	UCART1	413469	3728264	1.01	0.23	0.73	0.05	3.90E-03	2.52E-03
82	UCART1	413519	3728264	0.88	0.20	0.64	0.04	3.46E-03	2.29E-03
83	UCART1	413569	3728264	0.78	0.18	0.56	0.04	3.09E-03	2.09E-03
84	UCART1	413319	3728314	2.02	0.46	1.46	0.09	7.11E-03	4.49E-03
85	UCART1	413369	3728314	1.67	0.38	1.20	0.08	6.10E-03	4.01E-03
86	UCART1	413419	3728314	1.40	0.31	1.01	0.07	5.26E-03	3.57E-03
87	UCART1	413469	3728314	1.19	0.27	0.86	0.06	4.57E-03	3.19E-03
88	UCART1	413519	3728314	1.03	0.23	0.74	0.05	4.00E-03	2.86E-03
89	UCART1	413569	3728314	0.90	0.20	0.65	0.04	3.53E-03	2.59E-03
90	UCART1	413269	3728364	3.31	0.74	2.41	0.14	1.13E-02	7.39E-03
91	UCART1	413319	3728414	3.46	0.77	2.52	0.14	1.24E-02	9.77E-03
92	UCART1	413369	3728414	2.69	0.60	1.95	0.12	9.86E-03	8.07E-03
93	UCART1	413419	3728414	2.14	0.48	1.56	0.09	7.98E-03	6.74E-03
94	UCART1	413469	3728414	1.76	0.39	1.27	0.08	6.63E-03	5.74E-03
95	UCART1	413519	3728414	1.47	0.33	1.07	0.07	5.59E-03	4.95E-03
96	UCART1	413569	3728414	1.25	0.28	0.90	0.06	4.79E-03	4.32E-03
97	UCART1	413319	3728464	4.82	1.08	3.52	0.19	1.79E-02	1.61E-02
98	UCART1	413369	3728464	3.57	0.80	2.60	0.15	1.32E-02	1.25E-02

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Mitigated Risk Summary

Discrete Receptor ID (Group)		New							
Receptor #	Name)	X	Y	Total	Demo	Structure	Rehab	Haul	Idle
99	UCART1	413419	3728464	2.75	0.62	2.00	0.12	1.03E-02	9.94E-03
100	UCART1	413469	3728464	2.20	0.50	1.59	0.10	8.24E-03	8.16E-03
101	UCART1	413519	3728464	1.80	0.40	1.30	0.08	6.77E-03	6.82E-03
102	UCART1	413569	3728464	1.51	0.34	1.09	0.07	5.70E-03	5.80E-03
103	UCART1	413369	3728514	4.74	1.08	3.42	0.20	1.81E-02	1.99E-02
104	UCART1	413419	3728514	3.54	0.80	2.55	0.15	1.34E-02	1.51E-02
105	UCART1	413469	3728514	2.74	0.62	1.98	0.12	1.04E-02	1.18E-02
106	UCART1	413519	3728514	2.20	0.50	1.58	0.10	8.30E-03	9.50E-03
107	UCART1	413569	3728514	1.80	0.41	1.30	0.08	6.83E-03	7.82E-03
108	UCART1	413369	3728564	6.01	1.39	4.29	0.28	2.41E-02	3.18E-02
109	UCART1	413419	3728564	4.37	1.00	3.12	0.21	1.71E-02	2.25E-02
110	UCART1	413469	3728564	3.33	0.76	2.38	0.16	1.29E-02	1.67E-02
111	UCART1	413519	3728564	2.62	0.60	1.87	0.13	1.01E-02	1.30E-02
112	UCART1	413569	3728564	2.12	0.48	1.52	0.10	8.18E-03	1.04E-02
113	UCART1	413419	3728614	5.06	1.17	3.57	0.27	2.11E-02	3.11E-02
114	UCART1	413469	3728614	3.84	0.88	2.72	0.20	1.56E-02	2.24E-02
115	UCART1	413519	3728614	3.01	0.69	2.13	0.16	1.21E-02	1.69E-02
116	UCART1	413569	3728614	2.42	0.55	1.72	0.12	9.65E-03	1.32E-02
117	UCART1	413419	3728664	5.43	1.26	3.78	0.33	2.46E-02	3.77E-02
118	UCART1	413469	3728664	4.18	0.96	2.93	0.24	1.82E-02	2.72E-02
119	UCART1	412060	3727855	0.20	0.04	0.14	0.01	7.43E-04	2.98E-04
120	UCART1	412160	3727855	0.22	0.05	0.16	0.01	8.27E-04	3.39E-04
121	UCART1	412260	3727855	0.25	0.06	0.18	0.01	9.22E-04	3.86E-04
122	UCART1	412360	3727855	0.29	0.06	0.21	0.01	1.03E-03	4.37E-04
123	UCART1	412060	3727955	0.21	0.05	0.15	0.01	7.94E-04	3.10E-04
124	UCART1	412160	3727955	0.24	0.05	0.17	0.01	8.95E-04	3.59E-04
125	UCART1	412260	3727955	0.28	0.06	0.20	0.01	1.01E-03	4.18E-04
126	UCART1	412360	3727955	0.33	0.07	0.24	0.02	1.15E-03	4.88E-04
127	UCART1	412060	3728055	0.22	0.05	0.16	0.01	8.42E-04	3.13E-04
128	UCART1	412160	3728055	0.26	0.06	0.19	0.01	9.60E-04	3.70E-04
129	UCART1	412260	3728055	0.31	0.07	0.22	0.02	1.10E-03	4.41E-04
130	UCART1	412360	3728055	0.37	0.08	0.27	0.02	1.28E-03	5.30E-04
131	UCART1	412060	3728155	0.23	0.05	0.17	0.01	8.83E-04	3.07E-04
132	UCART1	412160	3728155	0.27	0.06	0.20	0.01	1.02E-03	3.67E-04
133	UCART1	412260	3728155	0.33	0.07	0.24	0.02	1.19E-03	4.47E-04
134	UCART1	412360	3728155	0.40	0.09	0.29	0.02	1.40E-03	5.54E-04
135	UCART1	412060	3728255	0.24	0.05	0.17	0.01	9.16E-04	2.94E-04
136	UCART1	412160	3728255	0.28	0.06	0.20	0.01	1.07E-03	3.54E-04
137	UCART1	412260	3728255	0.34	0.08	0.25	0.02	1.26E-03	4.36E-04
138	UCART1	412360	3728255	0.43	0.09	0.31	0.02	1.51E-03	5.51E-04
139	UCART1	412060	3728355	0.24	0.05	0.17	0.01	9.44E-04	2.78E-04
140	UCART1	412160	3728355	0.29	0.06	0.21	0.01	1.11E-03	3.35E-04
141	UCART1	412260	3728355	0.35	0.08	0.25	0.02	1.32E-03	4.14E-04
142	UCART1	412360	3728355	0.44	0.10	0.32	0.02	1.60E-03	5.26E-04
143	UCART1	412060	3728455	0.24	0.05	0.17	0.01	9.62E-04	2.66E-04
144	UCART1	412160	3728455	0.29	0.06	0.21	0.02	1.13E-03	3.20E-04
145	UCART1	412260	3728455	0.36	0.08	0.26	0.02	1.36E-03	3.94E-04
146	UCART1	412360	3728455	0.45	0.10	0.33	0.02	1.66E-03	4.99E-04
147	UCART1	412060	3728555	0.24	0.05	0.17	0.01	9.72E-04	2.65E-04

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Mitigated Risk Summary

Receptor #	Discrete Receptor ID (Group)	X	Y	Total	Demo	New	Rehab	Haul	Idle
	Name)					Structure			
148	UCART1	412160	3728555	0.29	0.06	0.21	0.02	1.15E-03	3.18E-04
149	UCART1	412260	3728555	0.36	0.08	0.26	0.02	1.38E-03	3.91E-04
150	UCART1	412360	3728555	0.45	0.10	0.33	0.02	1.70E-03	4.96E-04
151	UCART1	412060	3728655	0.24	0.05	0.17	0.01	9.74E-04	2.75E-04
152	UCART1	412160	3728655	0.29	0.06	0.21	0.02	1.15E-03	3.32E-04
153	UCART1	412260	3728655	0.35	0.08	0.25	0.02	1.39E-03	4.11E-04
154	UCART1	412360	3728655	0.44	0.10	0.32	0.02	1.71E-03	5.23E-04
155	UCART1	412060	3728755	0.24	0.05	0.17	0.01	9.70E-04	2.94E-04
156	UCART1	412160	3728755	0.28	0.06	0.20	0.01	1.14E-03	3.56E-04
157	UCART1	412260	3728755	0.34	0.08	0.24	0.02	1.37E-03	4.41E-04
158	UCART1	412360	3728755	0.42	0.09	0.30	0.02	1.69E-03	5.61E-04
159	UCART1	412060	3728855	0.23	0.05	0.16	0.01	9.58E-04	3.13E-04
160	UCART1	412160	3728855	0.27	0.06	0.19	0.01	1.12E-03	3.77E-04
161	UCART1	412260	3728855	0.32	0.07	0.23	0.02	1.34E-03	4.63E-04
162	UCART1	412360	3728855	0.39	0.09	0.28	0.02	1.63E-03	5.82E-04
163	UCART1	412060	3728955	0.22	0.05	0.16	0.01	9.38E-04	3.25E-04
164	UCART1	412160	3728955	0.26	0.06	0.18	0.01	1.09E-03	3.87E-04
165	UCART1	412260	3728955	0.30	0.07	0.22	0.02	1.30E-03	4.70E-04
166	UCART1	412360	3728955	0.36	0.08	0.26	0.02	1.56E-03	5.79E-04
167	UCART1	412060	3729055	0.21	0.05	0.15	0.01	9.05E-04	3.27E-04
168	UCART1	412160	3729055	0.24	0.05	0.17	0.01	1.05E-03	3.84E-04
169	UCART1	412260	3729055	0.28	0.06	0.20	0.02	1.22E-03	4.58E-04
170	UCART1	412360	3729055	0.32	0.07	0.23	0.02	1.47E-03	5.57E-04
171	UCART1	412060	3729155	0.20	0.04	0.14	0.01	8.73E-04	3.24E-04
172	UCART1	412160	3729155	0.22	0.05	0.16	0.01	1.00E-03	3.77E-04
173	UCART1	412260	3729155	0.25	0.06	0.18	0.01	1.17E-03	4.42E-04
174	UCART1	412360	3729155	0.29	0.06	0.20	0.02	1.38E-03	5.22E-04
175	UCART1	412060	3729255	0.18	0.04	0.13	0.01	8.35E-04	3.15E-04
176	UCART1	412160	3729255	0.20	0.05	0.15	0.01	9.58E-04	3.62E-04
177	UCART1	412260	3729255	0.23	0.05	0.16	0.01	1.11E-03	4.18E-04
178	UCART1	412360	3729255	0.21	0.05	0.15	0.01	9.82E-04	4.71E-04

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Mitigated Hazard Index Summary

Receptor #	New						Max	Receptor #	
	Total	Demo	Structure	Rehab	Haul	Idle			
1	6.38E-04	2.9E-04	3.2E-04	2.6E-05	2.1E-06	8.66E-07	0.008	108	
2	6.34E-04	2.9E-04	3.2E-04	2.6E-05	2.2E-06	8.87E-07			
3	6.25E-04	2.8E-04	3.1E-04	2.5E-05	2.1E-06	9.05E-07			
4	6.10E-04	2.8E-04	3.1E-04	2.5E-05	2.1E-06	9.20E-07			
5	5.92E-04	2.7E-04	3.0E-04	2.5E-05	2.1E-06	9.31E-07	East Receptors		
6	5.71E-04	2.6E-04	2.8E-04	2.4E-05	2.0E-06	9.38E-07	0.008	108	
7	5.48E-04	2.5E-04	2.7E-04	2.3E-05	2.0E-06	9.41E-07	West Receptors		
8	5.18E-04	2.4E-04	2.6E-04	2.2E-05	1.9E-06	9.30E-07	0.001	146	
9	4.91E-04	2.2E-04	2.4E-04	2.2E-05	1.8E-06	9.19E-07			
10	4.64E-04	2.1E-04	2.3E-04	2.1E-05	1.8E-06	9.02E-07			
11	4.37E-04	2.0E-04	2.2E-04	2.0E-05	1.7E-06	8.80E-07			
12	7.40E-04	3.3E-04	3.7E-04	2.9E-05	2.4E-06	9.95E-07			
13	7.34E-04	3.3E-04	3.7E-04	2.9E-05	2.5E-06	1.02E-06			
14	7.20E-04	3.3E-04	3.6E-04	2.9E-05	2.4E-06	1.04E-06			
15	7.01E-04	3.2E-04	3.5E-04	2.8E-05	2.4E-06	1.06E-06			
16	6.75E-04	3.1E-04	3.4E-04	2.8E-05	2.4E-06	1.07E-06			
17	6.48E-04	2.9E-04	3.2E-04	2.7E-05	2.3E-06	1.08E-06			
18	6.16E-04	2.8E-04	3.1E-04	2.6E-05	2.2E-06	1.07E-06			
19	5.79E-04	2.6E-04	2.9E-04	2.5E-05	2.1E-06	1.06E-06			
20	5.44E-04	2.5E-04	2.7E-04	2.4E-05	2.0E-06	1.04E-06			
21	5.11E-04	2.3E-04	2.5E-04	2.3E-05	1.9E-06	1.01E-06			
22	4.77E-04	2.2E-04	2.4E-04	2.1E-05	1.8E-06	9.83E-07			
23	8.59E-04	3.9E-04	4.3E-04	3.3E-05	2.8E-06	1.19E-06			
24	8.42E-04	3.8E-04	4.2E-04	3.3E-05	2.8E-06	1.22E-06			
25	8.13E-04	3.7E-04	4.1E-04	3.3E-05	2.7E-06	1.23E-06			
26	7.78E-04	3.5E-04	3.9E-04	3.2E-05	2.7E-06	1.24E-06			
27	7.41E-04	3.4E-04	3.7E-04	3.1E-05	2.6E-06	1.25E-06			
28	6.99E-04	3.2E-04	3.5E-04	2.9E-05	2.5E-06	1.24E-06			
29	6.50E-04	3.0E-04	3.2E-04	2.8E-05	2.4E-06	1.21E-06			
30	6.06E-04	2.8E-04	3.0E-04	2.7E-05	2.3E-06	1.18E-06			
31	5.64E-04	2.6E-04	2.8E-04	2.5E-05	2.2E-06	1.15E-06			
32	5.23E-04	2.4E-04	2.6E-04	2.4E-05	2.0E-06	1.11E-06			
33	1.03E-03	4.6E-04	5.2E-04	3.9E-05	3.3E-06	1.41E-06			
34	9.98E-04	4.5E-04	5.0E-04	3.8E-05	3.2E-06	1.44E-06			
35	9.56E-04	4.3E-04	4.8E-04	3.8E-05	3.2E-06	1.46E-06			
36	9.08E-04	4.1E-04	4.6E-04	3.6E-05	3.1E-06	1.47E-06			
37	8.54E-04	3.9E-04	4.3E-04	3.5E-05	3.0E-06	1.46E-06			
38	7.95E-04	3.6E-04	4.0E-04	3.3E-05	2.8E-06	1.44E-06			
39	7.34E-04	3.3E-04	3.6E-04	3.2E-05	2.7E-06	1.41E-06			
40	6.76E-04	3.1E-04	3.3E-04	3.0E-05	2.5E-06	1.36E-06			
41	6.24E-04	2.9E-04	3.1E-04	2.8E-05	2.4E-06	1.31E-06			
42	5.73E-04	2.6E-04	2.8E-04	2.6E-05	2.2E-06	1.25E-06			
43	1.20E-03	5.4E-04	6.1E-04	4.5E-05	3.8E-06	1.74E-06			
44	1.14E-03	5.2E-04	5.8E-04	4.4E-05	3.7E-06	1.76E-06			
45	1.07E-03	4.9E-04	5.4E-04	4.2E-05	3.6E-06	1.77E-06			
46	9.96E-04	4.5E-04	5.0E-04	4.1E-05	3.4E-06	1.75E-06			
47	9.11E-04	4.2E-04	4.5E-04	3.8E-05	3.2E-06	1.70E-06			
48	8.31E-04	3.8E-04	4.1E-04	3.6E-05	3.0E-06	1.64E-06			
49	7.58E-04	3.5E-04	3.7E-04	3.3E-05	2.8E-06	1.58E-06			

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Mitigated Hazard Index Summary

Receptor #	Total	Demo	New Structure	Rehab	Haul	Idle
50	6.92E-04	3.2E-04	3.4E-04	3.1E-05	2.7E-06	1.50E-06
51	6.29E-04	2.9E-04	3.1E-04	2.9E-05	2.5E-06	1.43E-06
52	1.49E-03	6.7E-04	7.6E-04	5.4E-05	4.6E-06	2.16E-06
53	1.39E-03	6.3E-04	7.0E-04	5.2E-05	4.5E-06	2.17E-06
54	1.28E-03	5.8E-04	6.4E-04	5.0E-05	4.3E-06	2.16E-06
55	1.17E-03	5.3E-04	5.8E-04	4.7E-05	4.0E-06	2.12E-06
56	1.06E-03	4.8E-04	5.2E-04	4.4E-05	3.8E-06	2.04E-06
57	9.47E-04	4.3E-04	4.7E-04	4.1E-05	3.5E-06	1.94E-06
58	8.53E-04	3.9E-04	4.2E-04	3.8E-05	3.2E-06	1.85E-06
59	7.70E-04	3.5E-04	3.8E-04	3.4E-05	3.0E-06	1.74E-06
60	6.94E-04	3.2E-04	3.4E-04	3.2E-05	2.7E-06	1.64E-06
61	1.72E-03	7.8E-04	8.7E-04	6.3E-05	5.4E-06	2.75E-06
62	1.56E-03	7.1E-04	7.8E-04	6.0E-05	5.1E-06	2.71E-06
63	1.39E-03	6.3E-04	6.9E-04	5.6E-05	4.8E-06	2.62E-06
64	1.23E-03	5.6E-04	6.1E-04	5.2E-05	4.4E-06	2.49E-06
65	1.09E-03	5.0E-04	5.4E-04	4.7E-05	4.0E-06	2.34E-06
66	9.64E-04	4.4E-04	4.7E-04	4.2E-05	3.7E-06	2.19E-06
67	8.60E-04	3.9E-04	4.2E-04	3.9E-05	3.3E-06	2.04E-06
68	7.71E-04	3.5E-04	3.8E-04	3.5E-05	3.0E-06	1.90E-06
69	2.19E-03	9.9E-04	1.1E-03	7.9E-05	6.8E-06	3.60E-06
70	1.92E-03	8.7E-04	9.6E-04	7.3E-05	6.3E-06	3.48E-06
71	1.67E-03	7.6E-04	8.3E-04	6.7E-05	5.8E-06	3.30E-06
72	1.44E-03	6.6E-04	7.1E-04	6.1E-05	5.2E-06	3.08E-06
73	1.25E-03	5.7E-04	6.2E-04	5.4E-05	4.7E-06	2.85E-06
74	1.10E-03	5.0E-04	5.4E-04	4.8E-05	4.2E-06	2.63E-06
75	9.69E-04	4.4E-04	4.8E-04	4.3E-05	3.8E-06	2.43E-06
76	8.59E-04	3.9E-04	4.2E-04	3.9E-05	3.4E-06	2.24E-06
77	2.41E-03	1.1E-03	1.2E-03	9.1E-05	8.0E-06	4.62E-06
78	2.03E-03	9.3E-04	1.0E-03	8.1E-05	7.0E-06	4.28E-06
79	1.72E-03	7.9E-04	8.5E-04	7.2E-05	6.2E-06	3.92E-06
80	1.46E-03	6.7E-04	7.2E-04	6.3E-05	5.5E-06	3.55E-06
81	1.26E-03	5.8E-04	6.2E-04	5.5E-05	4.8E-06	3.23E-06
82	1.10E-03	5.0E-04	5.4E-04	4.9E-05	4.3E-06	2.94E-06
83	9.73E-04	4.4E-04	4.8E-04	4.3E-05	3.8E-06	2.69E-06
84	2.52E-03	1.2E-03	1.3E-03	1.0E-04	8.8E-06	5.76E-06
85	2.08E-03	9.5E-04	1.0E-03	8.6E-05	7.6E-06	5.15E-06
86	1.74E-03	8.0E-04	8.6E-04	7.4E-05	6.5E-06	4.59E-06
87	1.48E-03	6.8E-04	7.3E-04	6.3E-05	5.7E-06	4.10E-06
88	1.28E-03	5.8E-04	6.3E-04	5.5E-05	5.0E-06	3.68E-06
89	1.12E-03	5.1E-04	5.5E-04	4.9E-05	4.4E-06	3.32E-06
90	4.12E-03	1.9E-03	2.1E-03	1.5E-04	1.4E-05	9.49E-06
91	4.30E-03	2.0E-03	2.2E-03	1.6E-04	1.5E-05	1.26E-05
92	3.34E-03	1.5E-03	1.7E-03	1.3E-04	1.2E-05	1.04E-05
93	2.67E-03	1.2E-03	1.3E-03	1.0E-04	9.9E-06	8.66E-06
94	2.19E-03	1.0E-03	1.1E-03	8.8E-05	8.2E-06	7.37E-06
95	1.83E-03	8.4E-04	9.1E-04	7.5E-05	6.9E-06	6.36E-06
96	1.56E-03	7.1E-04	7.7E-04	6.4E-05	6.0E-06	5.55E-06
97	5.99E-03	2.7E-03	3.0E-03	2.1E-04	2.2E-05	2.07E-05
98	4.44E-03	2.0E-03	2.2E-03	1.6E-04	1.6E-05	1.60E-05

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Mitigated Hazard Index Summary

Receptor #	Total	Demo	New Structure	Rehab	Haul	Idle
99	3.43E-03	1.6E-03	1.7E-03	1.3E-04	1.3E-05	1.28E-05
100	2.74E-03	1.3E-03	1.4E-03	1.1E-04	1.0E-05	1.05E-05
101	2.24E-03	1.0E-03	1.1E-03	9.0E-05	8.4E-06	8.76E-06
102	1.88E-03	8.6E-04	9.3E-04	7.7E-05	7.1E-06	7.45E-06
103	5.91E-03	2.7E-03	2.9E-03	2.2E-04	2.2E-05	2.56E-05
104	4.42E-03	2.0E-03	2.2E-03	1.7E-04	1.7E-05	1.94E-05
105	3.43E-03	1.6E-03	1.7E-03	1.4E-04	1.3E-05	1.52E-05
106	2.74E-03	1.3E-03	1.4E-03	1.1E-04	1.0E-05	1.22E-05
107	2.25E-03	1.0E-03	1.1E-03	9.3E-05	8.5E-06	1.01E-05
108	7.55E-03	3.5E-03	3.7E-03	3.1E-04	3.0E-05	4.09E-05
109	5.48E-03	2.5E-03	2.7E-03	2.3E-04	2.1E-05	2.89E-05
110	4.16E-03	1.9E-03	2.0E-03	1.8E-04	1.6E-05	2.15E-05
111	3.28E-03	1.5E-03	1.6E-03	1.4E-04	1.3E-05	1.67E-05
112	2.65E-03	1.2E-03	1.3E-03	1.1E-04	1.0E-05	1.33E-05
113	6.37E-03	3.0E-03	3.1E-03	3.0E-04	2.6E-05	3.99E-05
114	4.83E-03	2.2E-03	2.3E-03	2.2E-04	1.9E-05	2.87E-05
115	3.77E-03	1.7E-03	1.8E-03	1.7E-04	1.5E-05	2.17E-05
116	3.03E-03	1.4E-03	1.5E-03	1.4E-04	1.2E-05	1.69E-05
117	6.85E-03	3.2E-03	3.2E-03	3.6E-04	3.1E-05	4.85E-05
118	5.27E-03	2.4E-03	2.5E-03	2.7E-04	2.3E-05	3.49E-05
119	2.44E-04	1.1E-04	1.2E-04	1.1E-05	9.2E-07	3.83E-07
120	2.76E-04	1.3E-04	1.4E-04	1.2E-05	1.0E-06	4.36E-07
121	3.14E-04	1.4E-04	1.6E-04	1.4E-05	1.1E-06	4.95E-07
122	3.58E-04	1.6E-04	1.8E-04	1.5E-05	1.3E-06	5.61E-07
123	2.60E-04	1.2E-04	1.3E-04	1.2E-05	9.9E-07	3.98E-07
124	3.00E-04	1.4E-04	1.5E-04	1.3E-05	1.1E-06	4.61E-07
125	3.48E-04	1.6E-04	1.7E-04	1.5E-05	1.3E-06	5.37E-07
126	4.05E-04	1.8E-04	2.0E-04	1.7E-05	1.4E-06	6.26E-07
127	2.75E-04	1.2E-04	1.4E-04	1.2E-05	1.0E-06	4.02E-07
128	3.21E-04	1.5E-04	1.6E-04	1.4E-05	1.2E-06	4.75E-07
129	3.79E-04	1.7E-04	1.9E-04	1.7E-05	1.4E-06	5.66E-07
130	4.53E-04	2.0E-04	2.3E-04	1.9E-05	1.6E-06	6.81E-07
131	2.86E-04	1.3E-04	1.4E-04	1.3E-05	1.1E-06	3.94E-07
132	3.37E-04	1.5E-04	1.7E-04	1.5E-05	1.3E-06	4.72E-07
133	4.05E-04	1.8E-04	2.0E-04	1.8E-05	1.5E-06	5.75E-07
134	4.95E-04	2.2E-04	2.5E-04	2.1E-05	1.7E-06	7.12E-07
135	2.94E-04	1.3E-04	1.5E-04	1.3E-05	1.1E-06	3.77E-07
136	3.50E-04	1.6E-04	1.7E-04	1.6E-05	1.3E-06	4.55E-07
137	4.25E-04	1.9E-04	2.1E-04	1.9E-05	1.6E-06	5.60E-07
138	5.28E-04	2.4E-04	2.6E-04	2.3E-05	1.9E-06	7.08E-07
139	2.99E-04	1.4E-04	1.5E-04	1.4E-05	1.2E-06	3.57E-07
140	3.58E-04	1.6E-04	1.8E-04	1.6E-05	1.4E-06	4.30E-07
141	4.38E-04	2.0E-04	2.2E-04	2.0E-05	1.6E-06	5.32E-07
142	5.51E-04	2.5E-04	2.8E-04	2.4E-05	2.0E-06	6.76E-07
143	3.02E-04	1.4E-04	1.5E-04	1.4E-05	1.2E-06	3.42E-07
144	3.61E-04	1.6E-04	1.8E-04	1.7E-05	1.4E-06	4.11E-07
145	4.44E-04	2.0E-04	2.2E-04	2.0E-05	1.7E-06	5.06E-07
146	5.60E-04	2.5E-04	2.8E-04	2.5E-05	2.1E-06	6.41E-07
147	3.02E-04	1.4E-04	1.5E-04	1.4E-05	1.2E-06	3.40E-07

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Mitigated Hazard Index Summary

Receptor #	Total	Demo	New Structure	Rehab	Haul	Idle
148	3.61E-04	1.6E-04	1.8E-04	1.7E-05	1.4E-06	4.08E-07
149	4.43E-04	2.0E-04	2.2E-04	2.0E-05	1.7E-06	5.03E-07
150	5.60E-04	2.5E-04	2.8E-04	2.5E-05	2.1E-06	6.37E-07
151	2.99E-04	1.4E-04	1.5E-04	1.4E-05	1.2E-06	3.53E-07
152	3.57E-04	1.6E-04	1.8E-04	1.7E-05	1.4E-06	4.26E-07
153	4.37E-04	2.0E-04	2.2E-04	2.0E-05	1.7E-06	5.27E-07
154	5.49E-04	2.5E-04	2.7E-04	2.5E-05	2.1E-06	6.72E-07
155	2.94E-04	1.3E-04	1.5E-04	1.4E-05	1.2E-06	3.78E-07
156	3.50E-04	1.6E-04	1.7E-04	1.7E-05	1.4E-06	4.57E-07
157	4.24E-04	1.9E-04	2.1E-04	2.0E-05	1.7E-06	5.66E-07
158	5.25E-04	2.4E-04	2.6E-04	2.5E-05	2.1E-06	7.20E-07
159	2.86E-04	1.3E-04	1.4E-04	1.4E-05	1.2E-06	4.02E-07
160	3.37E-04	1.5E-04	1.7E-04	1.6E-05	1.4E-06	4.84E-07
161	4.02E-04	1.8E-04	2.0E-04	1.9E-05	1.7E-06	5.95E-07
162	4.90E-04	2.2E-04	2.4E-04	2.4E-05	2.0E-06	7.47E-07
163	2.74E-04	1.2E-04	1.3E-04	1.3E-05	1.2E-06	4.18E-07
164	3.19E-04	1.5E-04	1.6E-04	1.6E-05	1.4E-06	4.98E-07
165	3.76E-04	1.7E-04	1.8E-04	1.8E-05	1.6E-06	6.04E-07
166	4.48E-04	2.0E-04	2.2E-04	2.2E-05	1.9E-06	7.43E-07
167	2.59E-04	1.2E-04	1.3E-04	1.3E-05	1.1E-06	4.20E-07
168	2.97E-04	1.4E-04	1.5E-04	1.5E-05	1.3E-06	4.94E-07
169	3.43E-04	1.6E-04	1.7E-04	1.7E-05	1.5E-06	5.88E-07
170	4.04E-04	1.8E-04	2.0E-04	2.0E-05	1.8E-06	7.15E-07
171	2.44E-04	1.1E-04	1.2E-04	1.2E-05	1.1E-06	4.16E-07
172	2.77E-04	1.3E-04	1.4E-04	1.4E-05	1.2E-06	4.84E-07
173	3.16E-04	1.4E-04	1.5E-04	1.6E-05	1.5E-06	5.68E-07
174	3.60E-04	1.6E-04	1.7E-04	1.8E-05	1.7E-06	6.70E-07
175	2.28E-04	1.0E-04	1.1E-04	1.1E-05	1.0E-06	4.05E-07
176	2.55E-04	1.2E-04	1.2E-04	1.3E-05	1.2E-06	4.65E-07
177	2.86E-04	1.3E-04	1.4E-04	1.5E-05	1.4E-06	5.37E-07
178	2.56E-04	1.2E-04	1.2E-04	1.3E-05	1.2E-06	6.05E-07

Mitigated 2A Demolition Risk Calculations Onsite Sources

OCSO - P1-105
Mitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.33422	1.09E-03	3.64E-04	361	1	0.96	0.000001	1.26E-07	1.1	10	0.18	70	1	3.58E-09	0.00	
2	0.32969	1.09E-03	3.59E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0.181	70	1	3.53E-09	0.00	
3	0.32152	1.09E-03	3.50E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0.181	70	1	3.45E-09	0.00	
4	0.31081	1.09E-03	3.39E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0.181	70	1	3.33E-09	0.00	
5	0.29796	1.09E-03	3.25E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0.181	70	1	3.19E-09	0.00	
6	0.28408	1.09E-03	3.09E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0.181	70	1	3.04E-09	0.00	
7	0.26927	1.09E-03	2.93E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0.181	70	1	2.89E-09	0.00	
8	0.25159	1.09E-03	2.74E-04	361	1	0.96	0.000001	9.49E-08	1.1	10	0.181	70	1	2.70E-09	0.00	
9	0.23581	1.09E-03	2.57E-04	361	1	0.96	0.000001	8.89E-08	1.1	10	0.181	70	1	2.53E-09	0.00	
10	0.22056	1.09E-03	2.40E-04	361	1	0.96	0.000001	8.32E-08	1.1	10	0.181	70	1	2.36E-09	0.00	
11	0.20576	1.09E-03	2.24E-04	361	1	0.96	0.000001	7.76E-08	1.1	10	0.181	70	1	2.20E-09	0.00	
12	0.3931	1.09E-03	4.28E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0.181	70	1	4.21E-09	0.00	
13	0.38627	1.09E-03	4.21E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0.181	70	1	4.14E-09	0.00	
14	0.37447	1.09E-03	4.08E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0.181	70	1	4.01E-09	0.00	
15	0.35978	1.09E-03	3.92E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0.181	70	1	3.86E-09	0.00	
16	0.34172	1.09E-03	3.72E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0.181	70	1	3.66E-09	0.00	
17	0.32367	1.09E-03	3.53E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0.181	70	1	3.47E-09	0.00	
18	0.30322	1.09E-03	3.30E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0.181	70	1	3.25E-09	0.00	
19	0.28064	1.09E-03	3.06E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0.181	70	1	3.01E-09	0.00	
20	0.26062	1.09E-03	2.84E-04	361	1	0.96	0.000001	9.83E-08	1.1	10	0.181	70	1	2.79E-09	0.00	
21	0.2421	1.09E-03	2.64E-04	361	1	0.96	0.000001	9.13E-08	1.1	10	0.181	70	1	2.59E-09	0.00	
22	0.2237	1.09E-03	2.44E-04	361	1	0.96	0.000001	8.44E-08	1.1	10	0.181	70	1	2.40E-09	0.00	
23	0.45834	1.09E-03	4.99E-04	361	1	0.96	0.000001	1.73E-07	1.1	10	0.181	70	1	4.91E-09	0.00	
24	0.4428	1.09E-03	4.82E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0.181	70	1	4.74E-09	0.00	
25	0.42062	1.09E-03	4.58E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0.181	70	1	4.51E-09	0.00	
26	0.39596	1.09E-03	4.31E-04	361	1	0.96	0.000001	1.49E-07	1.1	10	0.181	70	1	4.24E-09	0.00	
27	0.37089	1.09E-03	4.04E-04	361	1	0.96	0.000001	1.40E-07	1.1	10	0.181	70	1	3.97E-09	0.00	
28	0.34374	1.09E-03	3.74E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.68E-09	0.00	
29	0.31426	1.09E-03	3.42E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0.181	70	1	3.37E-09	0.00	
30	0.28891	1.09E-03	3.15E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0.181	70	1	3.10E-09	0.00	
31	0.26591	1.09E-03	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0.181	70	1	2.85E-09	0.00	
32	0.24363	1.09E-03	2.65E-04	361	1	0.96	0.000001	9.19E-08	1.1	10	0.181	70	1	2.61E-09	0.00	

OCS - P1-105
Mitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
33	0.55642	1.09E-03	6.06E-04	361	1	0.96	0.000001	2.10E-07	1.1	10	0.181	70	1	5.96E-09	0.01	
34	0.53139	1.09E-03	5.79E-04	361	1	0.96	0.000001	2.00E-07	1.1	10	0.181	70	1	5.69E-09	0.01	
35	0.49899	1.09E-03	5.44E-04	361	1	0.96	0.000001	1.88E-07	1.1	10	0.181	70	1	5.35E-09	0.01	
36	0.46446	1.09E-03	5.06E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0.181	70	1	4.98E-09	0.00	
37	0.42719	1.09E-03	4.65E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0.181	70	1	4.58E-09	0.00	
38	0.38986	1.09E-03	4.25E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0.181	70	1	4.18E-09	0.00	
39	0.35394	1.09E-03	3.86E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0.181	70	1	3.79E-09	0.00	
40	0.32098	1.09E-03	3.50E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0.181	70	1	3.44E-09	0.00	
41	0.29248	1.09E-03	3.19E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0.181	70	1	3.13E-09	0.00	
42	0.26561	1.09E-03	2.89E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0.181	70	1	2.85E-09	0.00	
43	0.64907	1.09E-03	7.07E-04	361	1	0.96	0.000001	2.45E-07	1.1	10	0.181	70	1	6.96E-09	0.01	
44	0.60183	1.09E-03	6.56E-04	361	1	0.96	0.000001	2.27E-07	1.1	10	0.181	70	1	6.45E-09	0.01	
45	0.55009	1.09E-03	5.99E-04	361	1	0.96	0.000001	2.07E-07	1.1	10	0.181	70	1	5.89E-09	0.01	
46	0.49754	1.09E-03	5.42E-04	361	1	0.96	0.000001	1.88E-07	1.1	10	0.181	70	1	5.33E-09	0.01	
47	0.44509	1.09E-03	4.85E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0.181	70	1	4.77E-09	0.00	
48	0.39796	1.09E-03	4.34E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0.181	70	1	4.26E-09	0.00	
49	0.35719	1.09E-03	3.89E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0.181	70	1	3.83E-09	0.00	
50	0.32234	1.09E-03	3.51E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0.181	70	1	3.45E-09	0.00	
51	0.29059	1.09E-03	3.17E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0.181	70	1	3.11E-09	0.00	
52	0.81509	1.09E-03	8.88E-04	361	1	0.96	0.000001	3.07E-07	1.1	10	0.181	70	1	8.73E-09	0.01	
53	0.73528	1.09E-03	8.01E-04	361	1	0.96	0.000001	2.77E-07	1.1	10	0.181	70	1	7.88E-09	0.01	
54	0.65856	1.09E-03	7.17E-04	361	1	0.96	0.000001	2.48E-07	1.1	10	0.181	70	1	7.06E-09	0.01	
55	0.5829	1.09E-03	6.35E-04	361	1	0.96	0.000001	2.20E-07	1.1	10	0.181	70	1	6.25E-09	0.01	
56	0.51175	1.09E-03	5.58E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0.181	70	1	5.48E-09	0.01	
57	0.44974	1.09E-03	4.90E-04	361	1	0.96	0.000001	1.70E-07	1.1	10	0.181	70	1	4.82E-09	0.00	
58	0.39908	1.09E-03	4.35E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0.181	70	1	4.28E-09	0.00	
59	0.35676	1.09E-03	3.89E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0.181	70	1	3.82E-09	0.00	
60	0.31983	1.09E-03	3.48E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0.181	70	1	3.43E-09	0.00	
61	0.9167	1.09E-03	9.99E-04	361	1	0.96	0.000001	3.46E-07	1.1	10	0.181	70	1	9.82E-09	0.01	
62	0.79718	1.09E-03	8.68E-04	361	1	0.96	0.000001	3.01E-07	1.1	10	0.181	70	1	8.54E-09	0.01	
63	0.687	1.09E-03	7.48E-04	361	1	0.96	0.000001	2.59E-07	1.1	10	0.181	70	1	7.36E-09	0.01	
64	0.59081	1.09E-03	6.44E-04	361	1	0.96	0.000001	2.23E-07	1.1	10	0.181	70	1	6.33E-09	0.01	

OCSO - P1-105
Mitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.51149	1.09E-03	5.57E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0.181	70	1	5.48E-09	0.01	
66	0.44884	1.09E-03	4.89E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0.181	70	1	4.81E-09	0.00	
67	0.39812	1.09E-03	4.34E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0.181	70	1	4.27E-09	0.00	
68	0.35557	1.09E-03	3.87E-04	361	1	0.96	0.000001	1.34E-07	1.1	10	0.181	70	1	3.81E-09	0.00	
69	1.16742	1.09E-03	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0.181	70	1	1.25E-08	0.01	
70	0.97432	1.09E-03	1.06E-03	361	1	0.96	0.000001	3.67E-07	1.1	10	0.181	70	1	1.04E-08	0.01	
71	0.8151	1.09E-03	8.88E-04	361	1	0.96	0.000001	3.07E-07	1.1	10	0.181	70	1	8.73E-09	0.01	
72	0.68703	1.09E-03	7.48E-04	361	1	0.96	0.000001	2.59E-07	1.1	10	0.181	70	1	7.36E-09	0.01	
73	0.58783	1.09E-03	6.40E-04	361	1	0.96	0.000001	2.22E-07	1.1	10	0.181	70	1	6.30E-09	0.01	
74	0.51127	1.09E-03	5.57E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0.181	70	1	5.48E-09	0.01	
75	0.45052	1.09E-03	4.91E-04	361	1	0.96	0.000001	1.70E-07	1.1	10	0.181	70	1	4.83E-09	0.00	
76	0.39905	1.09E-03	4.35E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0.181	70	1	4.28E-09	0.00	
77	1.20482	1.09E-03	1.31E-03	361	1	0.96	0.000001	4.54E-07	1.1	10	0.181	70	1	1.29E-08	0.01	
78	0.98036	1.09E-03	1.07E-03	361	1	0.96	0.000001	3.70E-07	1.1	10	0.181	70	1	1.05E-08	0.01	
79	0.81693	1.09E-03	8.90E-04	361	1	0.96	0.000001	3.08E-07	1.1	10	0.181	70	1	8.75E-09	0.01	
80	0.68827	1.09E-03	7.50E-04	361	1	0.96	0.000001	2.60E-07	1.1	10	0.181	70	1	7.38E-09	0.01	
81	0.5939	1.09E-03	6.47E-04	361	1	0.96	0.000001	2.24E-07	1.1	10	0.181	70	1	6.36E-09	0.01	
82	0.51813	1.09E-03	5.64E-04	361	1	0.96	0.000001	1.95E-07	1.1	10	0.181	70	1	5.55E-09	0.01	
83	0.45747	1.09E-03	4.98E-04	361	1	0.96	0.000001	1.73E-07	1.1	10	0.181	70	1	4.90E-09	0.00	
84	1.21805	1.09E-03	1.33E-03	361	1	0.96	0.000001	4.59E-07	1.1	10	0.181	70	1	1.31E-08	0.01	
85	0.99728	1.09E-03	1.09E-03	361	1	0.96	0.000001	3.76E-07	1.1	10	0.181	70	1	1.07E-08	0.01	
86	0.83474	1.09E-03	9.09E-04	361	1	0.96	0.000001	3.15E-07	1.1	10	0.181	70	1	8.94E-09	0.01	
87	0.71076	1.09E-03	7.74E-04	361	1	0.96	0.000001	2.68E-07	1.1	10	0.181	70	1	7.62E-09	0.01	
88	0.61295	1.09E-03	6.68E-04	361	1	0.96	0.000001	2.31E-07	1.1	10	0.181	70	1	6.57E-09	0.01	
89	0.53467	1.09E-03	5.82E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0.181	70	1	5.73E-09	0.01	
90	2.06803	1.09E-03	2.25E-03	361	1	0.96	0.000001	7.80E-07	1.1	10	0.181	70	1	2.22E-08	0.02	
91	2.1725	1.09E-03	2.37E-03	361	1	0.96	0.000001	8.19E-07	1.1	10	0.181	70	1	2.33E-08	0.02	
92	1.66591	1.09E-03	1.81E-03	361	1	0.96	0.000001	6.28E-07	1.1	10	0.181	70	1	1.79E-08	0.02	
93	1.3177	1.09E-03	1.44E-03	361	1	0.96	0.000001	4.97E-07	1.1	10	0.181	70	1	1.41E-08	0.01	
94	1.07224	1.09E-03	1.17E-03	361	1	0.96	0.000001	4.04E-07	1.1	10	0.181	70	1	1.15E-08	0.01	
95	0.89095	1.09E-03	9.71E-04	361	1	0.96	0.000001	3.36E-07	1.1	10	0.181	70	1	9.55E-09	0.01	
96	0.75332	1.09E-03	8.21E-04	361	1	0.96	0.000001	2.84E-07	1.1	10	0.181	70	1	8.07E-09	0.01	

OCSD - P1-105
Mitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	2.93464	1.09E-03	3.20E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0.181	70	1	3.14E-08	0.03
98	2.15856	1.09E-03	2.35E-03	361	1	0.96	0.000001	8.14E-07	1.1	10	0.181	70	1	2.31E-08	0.02
99	1.65698	1.09E-03	1.81E-03	361	1	0.96	0.000001	6.25E-07	1.1	10	0.181	70	1	1.78E-08	0.02
100	1.3155	1.09E-03	1.43E-03	361	1	0.96	0.000001	4.96E-07	1.1	10	0.181	70	1	1.41E-08	0.01
101	1.07137	1.09E-03	1.17E-03	361	1	0.96	0.000001	4.04E-07	1.1	10	0.181	70	1	1.15E-08	0.01
102	0.8916	1.09E-03	9.71E-04	361	1	0.96	0.000001	3.36E-07	1.1	10	0.181	70	1	9.55E-09	0.01
103	2.64847	1.09E-03	2.89E-03	361	1	0.96	0.000001	9.99E-07	1.1	10	0.181	70	1	2.84E-08	0.03
104	2.00371	1.09E-03	2.18E-03	361	1	0.96	0.000001	7.56E-07	1.1	10	0.181	70	1	2.15E-08	0.02
105	1.56772	1.09E-03	1.71E-03	361	1	0.96	0.000001	5.91E-07	1.1	10	0.181	70	1	1.68E-08	0.02
106	1.26022	1.09E-03	1.37E-03	361	1	0.96	0.000001	4.75E-07	1.1	10	0.181	70	1	1.35E-08	0.01
107	1.03697	1.09E-03	1.13E-03	361	1	0.96	0.000001	3.91E-07	1.1	10	0.181	70	1	1.11E-08	0.01
108	3.00777	1.09E-03	3.28E-03	361	1	0.96	0.000001	1.13E-06	1.1	10	0.181	70	1	3.22E-08	0.03
109	2.28458	1.09E-03	2.49E-03	361	1	0.96	0.000001	8.62E-07	1.1	10	0.181	70	1	2.45E-08	0.02
110	1.78793	1.09E-03	1.95E-03	361	1	0.96	0.000001	6.74E-07	1.1	10	0.181	70	1	1.92E-08	0.02
111	1.43146	1.09E-03	1.56E-03	361	1	0.96	0.000001	5.40E-07	1.1	10	0.181	70	1	1.53E-08	0.02
112	1.17393	1.09E-03	1.28E-03	361	1	0.96	0.000001	4.43E-07	1.1	10	0.181	70	1	1.26E-08	0.01
113	2.44787	1.09E-03	2.67E-03	361	1	0.96	0.000001	9.23E-07	1.1	10	0.181	70	1	2.62E-08	0.03
114	1.93839	1.09E-03	2.11E-03	361	1	0.96	0.000001	7.31E-07	1.1	10	0.181	70	1	2.08E-08	0.02
115	1.56508	1.09E-03	1.70E-03	361	1	0.96	0.000001	5.90E-07	1.1	10	0.181	70	1	1.68E-08	0.02
116	1.28592	1.09E-03	1.40E-03	361	1	0.96	0.000001	4.85E-07	1.1	10	0.181	70	1	1.38E-08	0.01
117	2.47791	1.09E-03	2.70E-03	361	1	0.96	0.000001	9.34E-07	1.1	10	0.181	70	1	2.66E-08	0.03
118	2.00374	1.09E-03	2.18E-03	361	1	0.96	0.000001	7.56E-07	1.1	10	0.181	70	1	2.15E-08	0.02
119	0.11929	1.09E-03	1.30E-04	361	1	0.96	0.000001	4.50E-08	1.1	10	0.181	70	1	1.28E-09	0.00
120	0.1366	1.09E-03	1.49E-04	361	1	0.96	0.000001	5.15E-08	1.1	10	0.181	70	1	1.46E-09	0.00
121	0.15718	1.09E-03	1.71E-04	361	1	0.96	0.000001	5.93E-08	1.1	10	0.181	70	1	1.68E-09	0.00
122	0.18115	1.09E-03	1.97E-04	361	1	0.96	0.000001	6.83E-08	1.1	10	0.181	70	1	1.94E-09	0.00
123	0.12733	1.09E-03	1.39E-04	361	1	0.96	0.000001	4.80E-08	1.1	10	0.181	70	1	1.36E-09	0.00
124	0.14818	1.09E-03	1.61E-04	361	1	0.96	0.000001	5.59E-08	1.1	10	0.181	70	1	1.59E-09	0.00
125	0.17409	1.09E-03	1.90E-04	361	1	0.96	0.000001	6.57E-08	1.1	10	0.181	70	1	1.87E-09	0.00
126	0.20599	1.09E-03	2.24E-04	361	1	0.96	0.000001	7.77E-08	1.1	10	0.181	70	1	2.21E-09	0.00
127	0.13399	1.09E-03	1.46E-04	361	1	0.96	0.000001	5.05E-08	1.1	10	0.181	70	1	1.44E-09	0.00
128	0.15809	1.09E-03	1.72E-04	361	1	0.96	0.000001	5.96E-08	1.1	10	0.181	70	1	1.69E-09	0.00

OCS - P1-105
Mitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.18937	1.09E-03	2.06E-04	361	1	0.96	0.000001	7.14E-08	1.1	10	0.181	70	1	2.03E-09	0.00	
130	0.2302	1.09E-03	2.51E-04	361	1	0.96	0.000001	8.68E-08	1.1	10	0.181	70	1	2.47E-09	0.00	
131	0.13901	1.09E-03	1.51E-04	361	1	0.96	0.000001	5.24E-08	1.1	10	0.181	70	1	1.49E-09	0.00	
132	0.16573	1.09E-03	1.81E-04	361	1	0.96	0.000001	6.25E-08	1.1	10	0.181	70	1	1.78E-09	0.00	
133	0.20163	1.09E-03	2.20E-04	361	1	0.96	0.000001	7.60E-08	1.1	10	0.181	70	1	2.16E-09	0.00	
134	0.25096	1.09E-03	2.73E-04	361	1	0.96	0.000001	9.46E-08	1.1	10	0.181	70	1	2.69E-09	0.00	
135	0.1422	1.09E-03	1.55E-04	361	1	0.96	0.000001	5.36E-08	1.1	10	0.181	70	1	1.52E-09	0.00	
136	0.17085	1.09E-03	1.86E-04	361	1	0.96	0.000001	6.44E-08	1.1	10	0.181	70	1	1.83E-09	0.00	
137	0.21013	1.09E-03	2.29E-04	361	1	0.96	0.000001	7.92E-08	1.1	10	0.181	70	1	2.25E-09	0.00	
138	0.26594	1.09E-03	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0.181	70	1	2.85E-09	0.00	
139	0.14423	1.09E-03	1.57E-04	361	1	0.96	0.000001	5.44E-08	1.1	10	0.181	70	1	1.55E-09	0.00	
140	0.17387	1.09E-03	1.89E-04	361	1	0.96	0.000001	6.56E-08	1.1	10	0.181	70	1	1.86E-09	0.00	
141	0.21522	1.09E-03	2.34E-04	361	1	0.96	0.000001	8.12E-08	1.1	10	0.181	70	1	2.31E-09	0.00	
142	0.27497	1.09E-03	3.00E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0.181	70	1	2.95E-09	0.00	
143	0.14466	1.09E-03	1.58E-04	361	1	0.96	0.000001	5.46E-08	1.1	10	0.181	70	1	1.55E-09	0.00	
144	0.17467	1.09E-03	1.90E-04	361	1	0.96	0.000001	6.59E-08	1.1	10	0.181	70	1	1.87E-09	0.00	
145	0.21658	1.09E-03	2.36E-04	361	1	0.96	0.000001	8.17E-08	1.1	10	0.181	70	1	2.32E-09	0.00	
146	0.27703	1.09E-03	3.02E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0.181	70	1	2.97E-09	0.00	
147	0.14414	1.09E-03	1.57E-04	361	1	0.96	0.000001	5.44E-08	1.1	10	0.181	70	1	1.54E-09	0.00	
148	0.17384	1.09E-03	1.89E-04	361	1	0.96	0.000001	6.56E-08	1.1	10	0.181	70	1	1.86E-09	0.00	
149	0.21505	1.09E-03	2.34E-04	361	1	0.96	0.000001	8.11E-08	1.1	10	0.181	70	1	2.30E-09	0.00	
150	0.27396	1.09E-03	2.98E-04	361	1	0.96	0.000001	1.03E-07	1.1	10	0.181	70	1	2.94E-09	0.00	
151	0.1422	1.09E-03	1.55E-04	361	1	0.96	0.000001	5.36E-08	1.1	10	0.181	70	1	1.52E-09	0.00	
152	0.17077	1.09E-03	1.86E-04	361	1	0.96	0.000001	6.44E-08	1.1	10	0.181	70	1	1.83E-09	0.00	
153	0.20966	1.09E-03	2.28E-04	361	1	0.96	0.000001	7.91E-08	1.1	10	0.181	70	1	2.25E-09	0.00	
154	0.2644	1.09E-03	2.88E-04	361	1	0.96	0.000001	9.97E-08	1.1	10	0.181	70	1	2.83E-09	0.00	
155	0.13875	1.09E-03	1.51E-04	361	1	0.96	0.000001	5.23E-08	1.1	10	0.181	70	1	1.49E-09	0.00	
156	0.16508	1.09E-03	1.80E-04	361	1	0.96	0.000001	6.23E-08	1.1	10	0.181	70	1	1.77E-09	0.00	
157	0.20031	1.09E-03	2.18E-04	361	1	0.96	0.000001	7.55E-08	1.1	10	0.181	70	1	2.15E-09	0.00	
158	0.24779	1.09E-03	2.70E-04	361	1	0.96	0.000001	9.34E-08	1.1	10	0.181	70	1	2.66E-09	0.00	
159	0.1335	1.09E-03	1.45E-04	361	1	0.96	0.000001	5.03E-08	1.1	10	0.181	70	1	1.43E-09	0.00	
160	0.15679	1.09E-03	1.71E-04	361	1	0.96	0.000001	5.91E-08	1.1	10	0.181	70	1	1.68E-09	0.00	

OCS - P1-105
Mitigated Risk from Demolition Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.18693	1.09E-03	2.04E-04	361	1	0.96	0.000001	7.05E-08	1.1	10	0.181	70	1	2.00E-09	0.00
162	0.2263	1.09E-03	2.47E-04	361	1	0.96	0.000001	8.53E-08	1.1	10	0.181	70	1	2.42E-09	0.00
163	0.12661	1.09E-03	1.38E-04	361	1	0.96	0.000001	4.77E-08	1.1	10	0.181	70	1	1.36E-09	0.00
164	0.14667	1.09E-03	1.60E-04	361	1	0.96	0.000001	5.53E-08	1.1	10	0.181	70	1	1.57E-09	0.00
165	0.17197	1.09E-03	1.87E-04	361	1	0.96	0.000001	6.49E-08	1.1	10	0.181	70	1	1.84E-09	0.00
166	0.20323	1.09E-03	2.21E-04	361	1	0.96	0.000001	7.66E-08	1.1	10	0.181	70	1	2.18E-09	0.00
167	0.11814	1.09E-03	1.29E-04	361	1	0.96	0.000001	4.46E-08	1.1	10	0.181	70	1	1.27E-09	0.00
168	0.13492	1.09E-03	1.47E-04	361	1	0.96	0.000001	5.09E-08	1.1	10	0.181	70	1	1.45E-09	0.00
169	0.15516	1.09E-03	1.69E-04	361	1	0.96	0.000001	5.85E-08	1.1	10	0.181	70	1	1.66E-09	0.00
170	0.18071	1.09E-03	1.97E-04	361	1	0.96	0.000001	6.81E-08	1.1	10	0.181	70	1	1.94E-09	0.00
171	0.11049	1.09E-03	1.20E-04	361	1	0.96	0.000001	4.17E-08	1.1	10	0.181	70	1	1.18E-09	0.00
172	0.12472	1.09E-03	1.36E-04	361	1	0.96	0.000001	4.70E-08	1.1	10	0.181	70	1	1.34E-09	0.00
173	0.14111	1.09E-03	1.54E-04	361	1	0.96	0.000001	5.32E-08	1.1	10	0.181	70	1	1.51E-09	0.00
174	0.15921	1.09E-03	1.73E-04	361	1	0.96	0.000001	6.00E-08	1.1	10	0.181	70	1	1.71E-09	0.00
175	0.10237	1.09E-03	1.12E-04	361	1	0.96	0.000001	3.86E-08	1.1	10	0.181	70	1	1.10E-09	0.00
176	0.11402	1.09E-03	1.24E-04	361	1	0.96	0.000001	4.30E-08	1.1	10	0.181	70	1	1.22E-09	0.00
177	0.12704	1.09E-03	1.38E-04	361	1	0.96	0.000001	4.79E-08	1.1	10	0.181	70	1	1.36E-09	0.00
178	0.11255	1.09E-03	1.23E-04	361	1	0.96	0.000001	4.24E-08	1.1	10	0.181	70	1	1.21E-09	0.00

OCSD - P1-105**Mitigated Risk from Demolition Source D1C1*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.09E-03	3.64E-04	1090	1	0.96	0.000001	3.81E-07	1.1	10	0.42	70	1	2.52E-08	0.03
2	1.09E-03	3.59E-04	1090	1	0.96	0.000001	3.75E-07	1.1	10	0.42	70	1	2.49E-08	0.02
3	1.09E-03	3.50E-04	1090	1	0.96	0.000001	3.66E-07	1.1	10	0.42	70	1	2.43E-08	0.02
4	1.09E-03	3.39E-04	1090	1	0.96	0.000001	3.54E-07	1.1	10	0.42	70	1	2.35E-08	0.02
5	1.09E-03	3.25E-04	1090	1	0.96	0.000001	3.39E-07	1.1	10	0.42	70	1	2.25E-08	0.02
6	1.09E-03	3.09E-04	1090	1	0.96	0.000001	3.23E-07	1.1	10	0.42	70	1	2.14E-08	0.02
7	1.09E-03	2.93E-04	1090	1	0.96	0.000001	3.07E-07	1.1	10	0.42	70	1	2.03E-08	0.02
8	1.09E-03	2.74E-04	1090	1	0.96	0.000001	2.86E-07	1.1	10	0.42	70	1	1.90E-08	0.02
9	1.09E-03	2.57E-04	1090	1	0.96	0.000001	2.69E-07	1.1	10	0.42	70	1	1.78E-08	0.02
10	1.09E-03	2.40E-04	1090	1	0.96	0.000001	2.51E-07	1.1	10	0.42	70	1	1.67E-08	0.02
11	1.09E-03	2.24E-04	1090	1	0.96	0.000001	2.34E-07	1.1	10	0.42	70	1	1.55E-08	0.02
12	1.09E-03	4.28E-04	1090	1	0.96	0.000001	4.48E-07	1.1	10	0.42	70	1	2.97E-08	0.03
13	1.09E-03	4.21E-04	1090	1	0.96	0.000001	4.40E-07	1.1	10	0.42	70	1	2.92E-08	0.03
14	1.09E-03	4.08E-04	1090	1	0.96	0.000001	4.26E-07	1.1	10	0.42	70	1	2.83E-08	0.03
15	1.09E-03	3.92E-04	1090	1	0.96	0.000001	4.10E-07	1.1	10	0.42	70	1	2.72E-08	0.03
16	1.09E-03	3.72E-04	1090	1	0.96	0.000001	3.89E-07	1.1	10	0.42	70	1	2.58E-08	0.03
17	1.09E-03	3.53E-04	1090	1	0.96	0.000001	3.69E-07	1.1	10	0.42	70	1	2.44E-08	0.02
18	1.09E-03	3.30E-04	1090	1	0.96	0.000001	3.45E-07	1.1	10	0.42	70	1	2.29E-08	0.02
19	1.09E-03	3.06E-04	1090	1	0.96	0.000001	3.20E-07	1.1	10	0.42	70	1	2.12E-08	0.02
20	1.09E-03	2.84E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	0.42	70	1	1.97E-08	0.02
21	1.09E-03	2.64E-04	1090	1	0.96	0.000001	2.76E-07	1.1	10	0.42	70	1	1.83E-08	0.02
22	1.09E-03	2.44E-04	1090	1	0.96	0.000001	2.55E-07	1.1	10	0.42	70	1	1.69E-08	0.02
23	1.09E-03	4.99E-04	1090	1	0.96	0.000001	5.22E-07	1.1	10	0.42	70	1	3.46E-08	0.03
24	1.09E-03	4.82E-04	1090	1	0.96	0.000001	5.04E-07	1.1	10	0.42	70	1	3.34E-08	0.03
25	1.09E-03	4.58E-04	1090	1	0.96	0.000001	4.79E-07	1.1	10	0.42	70	1	3.18E-08	0.03
26	1.09E-03	4.31E-04	1090	1	0.96	0.000001	4.51E-07	1.1	10	0.42	70	1	2.99E-08	0.03
27	1.09E-03	4.04E-04	1090	1	0.96	0.000001	4.22E-07	1.1	10	0.42	70	1	2.80E-08	0.03
28	1.09E-03	3.74E-04	1090	1	0.96	0.000001	3.91E-07	1.1	10	0.42	70	1	2.60E-08	0.03
29	1.09E-03	3.42E-04	1090	1	0.96	0.000001	3.58E-07	1.1	10	0.42	70	1	2.37E-08	0.02
30	1.09E-03	3.15E-04	1090	1	0.96	0.000001	3.29E-07	1.1	10	0.42	70	1	2.18E-08	0.02
31	1.09E-03	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	0.42	70	1	2.01E-08	0.02
32	1.09E-03	2.65E-04	1090	1	0.96	0.000001	2.77E-07	1.1	10	0.42	70	1	1.84E-08	0.02

OCSD - P1-105

Mitigated Risk from Demolition Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.09E-03	6.06E-04	1090	1	0.96	0.000001	6.34E-07	1.1	10	0.42	70	1	4.20E-08	0.04
34	1.09E-03	5.79E-04	1090	1	0.96	0.000001	6.05E-07	1.1	10	0.42	70	1	4.01E-08	0.04
35	1.09E-03	5.44E-04	1090	1	0.96	0.000001	5.68E-07	1.1	10	0.42	70	1	3.77E-08	0.04
36	1.09E-03	5.06E-04	1090	1	0.96	0.000001	5.29E-07	1.1	10	0.42	70	1	3.51E-08	0.04
37	1.09E-03	4.65E-04	1090	1	0.96	0.000001	4.86E-07	1.1	10	0.42	70	1	3.23E-08	0.03
38	1.09E-03	4.25E-04	1090	1	0.96	0.000001	4.44E-07	1.1	10	0.42	70	1	2.94E-08	0.03
39	1.09E-03	3.86E-04	1090	1	0.96	0.000001	4.03E-07	1.1	10	0.42	70	1	2.67E-08	0.03
40	1.09E-03	3.50E-04	1090	1	0.96	0.000001	3.65E-07	1.1	10	0.42	70	1	2.42E-08	0.02
41	1.09E-03	3.19E-04	1090	1	0.96	0.000001	3.33E-07	1.1	10	0.42	70	1	2.21E-08	0.02
42	1.09E-03	2.89E-04	1090	1	0.96	0.000001	3.02E-07	1.1	10	0.42	70	1	2.01E-08	0.02
43	1.09E-03	7.07E-04	1090	1	0.96	0.000001	7.39E-07	1.1	10	0.42	70	1	4.90E-08	0.05
44	1.09E-03	6.56E-04	1090	1	0.96	0.000001	6.85E-07	1.1	10	0.42	70	1	4.54E-08	0.05
45	1.09E-03	5.99E-04	1090	1	0.96	0.000001	6.26E-07	1.1	10	0.42	70	1	4.15E-08	0.04
46	1.09E-03	5.42E-04	1090	1	0.96	0.000001	5.67E-07	1.1	10	0.42	70	1	3.76E-08	0.04
47	1.09E-03	4.85E-04	1090	1	0.96	0.000001	5.07E-07	1.1	10	0.42	70	1	3.36E-08	0.03
48	1.09E-03	4.34E-04	1090	1	0.96	0.000001	4.53E-07	1.1	10	0.42	70	1	3.00E-08	0.03
49	1.09E-03	3.89E-04	1090	1	0.96	0.000001	4.07E-07	1.1	10	0.42	70	1	2.70E-08	0.03
50	1.09E-03	3.51E-04	1090	1	0.96	0.000001	3.67E-07	1.1	10	0.42	70	1	2.43E-08	0.02
51	1.09E-03	3.17E-04	1090	1	0.96	0.000001	3.31E-07	1.1	10	0.42	70	1	2.19E-08	0.02
52	1.09E-03	8.88E-04	1090	1	0.96	0.000001	9.28E-07	1.1	10	0.42	70	1	6.15E-08	0.06
53	1.09E-03	8.01E-04	1090	1	0.96	0.000001	8.37E-07	1.1	10	0.42	70	1	5.55E-08	0.06
54	1.09E-03	7.17E-04	1090	1	0.96	0.000001	7.50E-07	1.1	10	0.42	70	1	4.97E-08	0.05
55	1.09E-03	6.35E-04	1090	1	0.96	0.000001	6.64E-07	1.1	10	0.42	70	1	4.40E-08	0.04
56	1.09E-03	5.58E-04	1090	1	0.96	0.000001	5.83E-07	1.1	10	0.42	70	1	3.86E-08	0.04
57	1.09E-03	4.90E-04	1090	1	0.96	0.000001	5.12E-07	1.1	10	0.42	70	1	3.40E-08	0.03
58	1.09E-03	4.35E-04	1090	1	0.96	0.000001	4.54E-07	1.1	10	0.42	70	1	3.01E-08	0.03
59	1.09E-03	3.89E-04	1090	1	0.96	0.000001	4.06E-07	1.1	10	0.42	70	1	2.69E-08	0.03
60	1.09E-03	3.48E-04	1090	1	0.96	0.000001	3.64E-07	1.1	10	0.42	70	1	2.41E-08	0.02
61	1.09E-03	9.99E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	0.42	70	1	6.92E-08	0.07
62	1.09E-03	8.68E-04	1090	1	0.96	0.000001	9.08E-07	1.1	10	0.42	70	1	6.02E-08	0.06
63	1.09E-03	7.48E-04	1090	1	0.96	0.000001	7.82E-07	1.1	10	0.42	70	1	5.19E-08	0.05
64	1.09E-03	6.44E-04	1090	1	0.96	0.000001	6.73E-07	1.1	10	0.42	70	1	4.46E-08	0.04

OCSD - P1-105

Mitigated Risk from Demolition Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.09E-03	5.57E-04	1090	1	0.96	0.000001	5.82E-07	1.1	10	0.42	70	1	3.86E-08	0.04
66	1.09E-03	4.89E-04	1090	1	0.96	0.000001	5.11E-07	1.1	10	0.42	70	1	3.39E-08	0.03
67	1.09E-03	4.34E-04	1090	1	0.96	0.000001	4.53E-07	1.1	10	0.42	70	1	3.01E-08	0.03
68	1.09E-03	3.87E-04	1090	1	0.96	0.000001	4.05E-07	1.1	10	0.42	70	1	2.68E-08	0.03
69	1.09E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.42	70	1	8.81E-08	0.09
70	1.09E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	0.42	70	1	7.36E-08	0.07
71	1.09E-03	8.88E-04	1090	1	0.96	0.000001	9.28E-07	1.1	10	0.42	70	1	6.15E-08	0.06
72	1.09E-03	7.48E-04	1090	1	0.96	0.000001	7.82E-07	1.1	10	0.42	70	1	5.19E-08	0.05
73	1.09E-03	6.40E-04	1090	1	0.96	0.000001	6.69E-07	1.1	10	0.42	70	1	4.44E-08	0.04
74	1.09E-03	5.57E-04	1090	1	0.96	0.000001	5.82E-07	1.1	10	0.42	70	1	3.86E-08	0.04
75	1.09E-03	4.91E-04	1090	1	0.96	0.000001	5.13E-07	1.1	10	0.42	70	1	3.40E-08	0.03
76	1.09E-03	4.35E-04	1090	1	0.96	0.000001	4.54E-07	1.1	10	0.42	70	1	3.01E-08	0.03
77	1.09E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	0.42	70	1	9.10E-08	0.09
78	1.09E-03	1.07E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	0.42	70	1	7.40E-08	0.07
79	1.09E-03	8.90E-04	1090	1	0.96	0.000001	9.30E-07	1.1	10	0.42	70	1	6.17E-08	0.06
80	1.09E-03	7.50E-04	1090	1	0.96	0.000001	7.84E-07	1.1	10	0.42	70	1	5.20E-08	0.05
81	1.09E-03	6.47E-04	1090	1	0.96	0.000001	6.76E-07	1.1	10	0.42	70	1	4.48E-08	0.04
82	1.09E-03	5.64E-04	1090	1	0.96	0.000001	5.90E-07	1.1	10	0.42	70	1	3.91E-08	0.04
83	1.09E-03	4.98E-04	1090	1	0.96	0.000001	5.21E-07	1.1	10	0.42	70	1	3.45E-08	0.03
84	1.09E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.20E-08	0.09
85	1.09E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	0.42	70	1	7.53E-08	0.08
86	1.09E-03	9.09E-04	1090	1	0.96	0.000001	9.50E-07	1.1	10	0.42	70	1	6.30E-08	0.06
87	1.09E-03	7.74E-04	1090	1	0.96	0.000001	8.09E-07	1.1	10	0.42	70	1	5.37E-08	0.05
88	1.09E-03	6.68E-04	1090	1	0.96	0.000001	6.98E-07	1.1	10	0.42	70	1	4.63E-08	0.05
89	1.09E-03	5.82E-04	1090	1	0.96	0.000001	6.09E-07	1.1	10	0.42	70	1	4.04E-08	0.04
90	1.09E-03	2.25E-03	1090	1	0.96	0.000001	2.35E-06	1.1	10	0.42	70	1	1.56E-07	0.16
91	1.09E-03	2.37E-03	1090	1	0.96	0.000001	2.47E-06	1.1	10	0.42	70	1	1.64E-07	0.16
92	1.09E-03	1.81E-03	1090	1	0.96	0.000001	1.90E-06	1.1	10	0.42	70	1	1.26E-07	0.13
93	1.09E-03	1.44E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	0.42	70	1	9.95E-08	0.10
94	1.09E-03	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	0.42	70	1	8.09E-08	0.08
95	1.09E-03	9.71E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	0.42	70	1	6.73E-08	0.07
96	1.09E-03	8.21E-04	1090	1	0.96	0.000001	8.58E-07	1.1	10	0.42	70	1	5.69E-08	0.06

OCSD - P1-105**Mitigated Risk from Demolition Source D1C1***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.09E-03	3.20E-03	1090	1	0.96	0.000001	3.34E-06	1.1	10	0.42	70	1	2.22E-07	0.22
98	1.09E-03	2.35E-03	1090	1	0.96	0.000001	2.46E-06	1.1	10	0.42	70	1	1.63E-07	0.16
99	1.09E-03	1.81E-03	1090	1	0.96	0.000001	1.89E-06	1.1	10	0.42	70	1	1.25E-07	0.13
100	1.09E-03	1.43E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	0.42	70	1	9.93E-08	0.10
101	1.09E-03	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	0.42	70	1	8.09E-08	0.08
102	1.09E-03	9.71E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	0.42	70	1	6.73E-08	0.07
103	1.09E-03	2.89E-03	1090	1	0.96	0.000001	3.02E-06	1.1	10	0.42	70	1	2.00E-07	0.20
104	1.09E-03	2.18E-03	1090	1	0.96	0.000001	2.28E-06	1.1	10	0.42	70	1	1.51E-07	0.15
105	1.09E-03	1.71E-03	1090	1	0.96	0.000001	1.79E-06	1.1	10	0.42	70	1	1.18E-07	0.12
106	1.09E-03	1.37E-03	1090	1	0.96	0.000001	1.43E-06	1.1	10	0.42	70	1	9.51E-08	0.10
107	1.09E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	0.42	70	1	7.83E-08	0.08
108	1.09E-03	3.28E-03	1090	1	0.96	0.000001	3.42E-06	1.1	10	0.42	70	1	2.27E-07	0.23
109	1.09E-03	2.49E-03	1090	1	0.96	0.000001	2.60E-06	1.1	10	0.42	70	1	1.72E-07	0.17
110	1.09E-03	1.95E-03	1090	1	0.96	0.000001	2.04E-06	1.1	10	0.42	70	1	1.35E-07	0.13
111	1.09E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	0.42	70	1	1.08E-07	0.11
112	1.09E-03	1.28E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	0.42	70	1	8.86E-08	0.09
113	1.09E-03	2.67E-03	1090	1	0.96	0.000001	2.79E-06	1.1	10	0.42	70	1	1.85E-07	0.18
114	1.09E-03	2.11E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	0.42	70	1	1.46E-07	0.15
115	1.09E-03	1.70E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.42	70	1	1.18E-07	0.12
116	1.09E-03	1.40E-03	1090	1	0.96	0.000001	1.46E-06	1.1	10	0.42	70	1	9.71E-08	0.10
117	1.09E-03	2.70E-03	1090	1	0.96	0.000001	2.82E-06	1.1	10	0.42	70	1	1.87E-07	0.19
118	1.09E-03	2.18E-03	1090	1	0.96	0.000001	2.28E-06	1.1	10	0.42	70	1	1.51E-07	0.15
119	1.09E-03	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	9.01E-09	0.01
120	1.09E-03	1.49E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	0.42	70	1	1.03E-08	0.01
121	1.09E-03	1.71E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	0.42	70	1	1.19E-08	0.01
122	1.09E-03	1.97E-04	1090	1	0.96	0.000001	2.06E-07	1.1	10	0.42	70	1	1.37E-08	0.01
123	1.09E-03	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	0.42	70	1	9.61E-09	0.01
124	1.09E-03	1.61E-04	1090	1	0.96	0.000001	1.69E-07	1.1	10	0.42	70	1	1.12E-08	0.01
125	1.09E-03	1.90E-04	1090	1	0.96	0.000001	1.98E-07	1.1	10	0.42	70	1	1.31E-08	0.01
126	1.09E-03	2.24E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.42	70	1	1.56E-08	0.02
127	1.09E-03	1.46E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.42	70	1	1.01E-08	0.01
128	1.09E-03	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	0.42	70	1	1.19E-08	0.01

OCSD - P1-105**Mitigated Risk from Demolition Source D1C1*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.09E-03	2.06E-04	1090	1	0.96	0.000001	2.16E-07	1.1	10	0.42	70	1	1.43E-08	0.01
130	1.09E-03	2.51E-04	1090	1	0.96	0.000001	2.62E-07	1.1	10	0.42	70	1	1.74E-08	0.02
131	1.09E-03	1.51E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	0.42	70	1	1.05E-08	0.01
132	1.09E-03	1.81E-04	1090	1	0.96	0.000001	1.89E-07	1.1	10	0.42	70	1	1.25E-08	0.01
133	1.09E-03	2.20E-04	1090	1	0.96	0.000001	2.30E-07	1.1	10	0.42	70	1	1.52E-08	0.02
134	1.09E-03	2.73E-04	1090	1	0.96	0.000001	2.86E-07	1.1	10	0.42	70	1	1.89E-08	0.02
135	1.09E-03	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	0.42	70	1	1.07E-08	0.01
136	1.09E-03	1.86E-04	1090	1	0.96	0.000001	1.95E-07	1.1	10	0.42	70	1	1.29E-08	0.01
137	1.09E-03	2.29E-04	1090	1	0.96	0.000001	2.39E-07	1.1	10	0.42	70	1	1.59E-08	0.02
138	1.09E-03	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	0.42	70	1	2.01E-08	0.02
139	1.09E-03	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.42	70	1	1.09E-08	0.01
140	1.09E-03	1.89E-04	1090	1	0.96	0.000001	1.98E-07	1.1	10	0.42	70	1	1.31E-08	0.01
141	1.09E-03	2.34E-04	1090	1	0.96	0.000001	2.45E-07	1.1	10	0.42	70	1	1.62E-08	0.02
142	1.09E-03	3.00E-04	1090	1	0.96	0.000001	3.13E-07	1.1	10	0.42	70	1	2.08E-08	0.02
143	1.09E-03	1.58E-04	1090	1	0.96	0.000001	1.65E-07	1.1	10	0.42	70	1	1.09E-08	0.01
144	1.09E-03	1.90E-04	1090	1	0.96	0.000001	1.99E-07	1.1	10	0.42	70	1	1.32E-08	0.01
145	1.09E-03	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	0.42	70	1	1.64E-08	0.02
146	1.09E-03	3.02E-04	1090	1	0.96	0.000001	3.15E-07	1.1	10	0.42	70	1	2.09E-08	0.02
147	1.09E-03	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.42	70	1	1.09E-08	0.01
148	1.09E-03	1.89E-04	1090	1	0.96	0.000001	1.98E-07	1.1	10	0.42	70	1	1.31E-08	0.01
149	1.09E-03	2.34E-04	1090	1	0.96	0.000001	2.45E-07	1.1	10	0.42	70	1	1.62E-08	0.02
150	1.09E-03	2.98E-04	1090	1	0.96	0.000001	3.12E-07	1.1	10	0.42	70	1	2.07E-08	0.02
151	1.09E-03	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	0.42	70	1	1.07E-08	0.01
152	1.09E-03	1.86E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	0.42	70	1	1.29E-08	0.01
153	1.09E-03	2.28E-04	1090	1	0.96	0.000001	2.39E-07	1.1	10	0.42	70	1	1.58E-08	0.02
154	1.09E-03	2.88E-04	1090	1	0.96	0.000001	3.01E-07	1.1	10	0.42	70	1	2.00E-08	0.02
155	1.09E-03	1.51E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	0.42	70	1	1.05E-08	0.01
156	1.09E-03	1.80E-04	1090	1	0.96	0.000001	1.88E-07	1.1	10	0.42	70	1	1.25E-08	0.01
157	1.09E-03	2.18E-04	1090	1	0.96	0.000001	2.28E-07	1.1	10	0.42	70	1	1.51E-08	0.02
158	1.09E-03	2.70E-04	1090	1	0.96	0.000001	2.82E-07	1.1	10	0.42	70	1	1.87E-08	0.02
159	1.09E-03	1.45E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.42	70	1	1.01E-08	0.01
160	1.09E-03	1.71E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	0.42	70	1	1.18E-08	0.01

OCSD - P1-105**Mitigated Risk from Demolition Source D1C1*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.09E-03	2.04E-04	1090	1	0.96	0.000001	2.13E-07	1.1	10	0.42	70	1	1.41E-08	0.01
162	1.09E-03	2.47E-04	1090	1	0.96	0.000001	2.58E-07	1.1	10	0.42	70	1	1.71E-08	0.02
163	1.09E-03	1.38E-04	1090	1	0.96	0.000001	1.44E-07	1.1	10	0.42	70	1	9.56E-09	0.01
164	1.09E-03	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	0.42	70	1	1.11E-08	0.01
165	1.09E-03	1.87E-04	1090	1	0.96	0.000001	1.96E-07	1.1	10	0.42	70	1	1.30E-08	0.01
166	1.09E-03	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	0.42	70	1	1.53E-08	0.02
167	1.09E-03	1.29E-04	1090	1	0.96	0.000001	1.35E-07	1.1	10	0.42	70	1	8.92E-09	0.01
168	1.09E-03	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.42	70	1	1.02E-08	0.01
169	1.09E-03	1.69E-04	1090	1	0.96	0.000001	1.77E-07	1.1	10	0.42	70	1	1.17E-08	0.01
170	1.09E-03	1.97E-04	1090	1	0.96	0.000001	2.06E-07	1.1	10	0.42	70	1	1.36E-08	0.01
171	1.09E-03	1.20E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.42	70	1	8.34E-09	0.01
172	1.09E-03	1.36E-04	1090	1	0.96	0.000001	1.42E-07	1.1	10	0.42	70	1	9.42E-09	0.01
173	1.09E-03	1.54E-04	1090	1	0.96	0.000001	1.61E-07	1.1	10	0.42	70	1	1.07E-08	0.01
174	1.09E-03	1.73E-04	1090	1	0.96	0.000001	1.81E-07	1.1	10	0.42	70	1	1.20E-08	0.01
175	1.09E-03	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.42	70	1	7.73E-09	0.01
176	1.09E-03	1.24E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.42	70	1	8.61E-09	0.01
177	1.09E-03	1.38E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	0.42	70	1	9.59E-09	0.01
178	1.09E-03	1.23E-04	1090	1	0.96	0.000001	1.28E-07	1.1	10	0.42	70	1	8.50E-09	0.01

OCSD - P1-105

Mitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.09E-03	3.64E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.03	Max 0.259
2	1.09E-03	3.59E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
3	1.09E-03	3.50E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
4	1.09E-03	3.39E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
5	1.09E-03	3.25E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
6	1.09E-03	3.09E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
7	1.09E-03	2.93E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
8	1.09E-03	2.74E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
9	1.09E-03	2.57E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
10	1.09E-03	2.40E-04	631	1	0.96	0.000001	1.45E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
11	1.09E-03	2.24E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
12	1.09E-03	4.28E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
13	1.09E-03	4.21E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
14	1.09E-03	4.08E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
15	1.09E-03	3.92E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
16	1.09E-03	3.72E-04	631	1	0.96	0.000001	2.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
17	1.09E-03	3.53E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
18	1.09E-03	3.30E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
19	1.09E-03	3.06E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
20	1.09E-03	2.84E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
21	1.09E-03	2.64E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
22	1.09E-03	2.44E-04	631	1	0.96	0.000001	1.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
23	1.09E-03	4.99E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
24	1.09E-03	4.82E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
25	1.09E-03	4.58E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
26	1.09E-03	4.31E-04	631	1	0.96	0.000001	2.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
27	1.09E-03	4.04E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
28	1.09E-03	3.74E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
29	1.09E-03	3.42E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
30	1.09E-03	3.15E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
31	1.09E-03	2.90E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
32	1.09E-03	2.65E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	

OCSD - P1-105

Mitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.09E-03	6.06E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
34	1.09E-03	5.79E-04	631	1	0.96	0.000001	3.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
35	1.09E-03	5.44E-04	631	1	0.96	0.000001	3.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
36	1.09E-03	5.06E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
37	1.09E-03	4.65E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
38	1.09E-03	4.25E-04	631	1	0.96	0.000001	2.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
39	1.09E-03	3.86E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
40	1.09E-03	3.50E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
41	1.09E-03	3.19E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
42	1.09E-03	2.89E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
43	1.09E-03	7.07E-04	631	1	0.96	0.000001	4.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
44	1.09E-03	6.56E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
45	1.09E-03	5.99E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
46	1.09E-03	5.42E-04	631	1	0.96	0.000001	3.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
47	1.09E-03	4.85E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
48	1.09E-03	4.34E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
49	1.09E-03	3.89E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
50	1.09E-03	3.51E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
51	1.09E-03	3.17E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
52	1.09E-03	8.88E-04	631	1	0.96	0.000001	5.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
53	1.09E-03	8.01E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
54	1.09E-03	7.17E-04	631	1	0.96	0.000001	4.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
55	1.09E-03	6.35E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
56	1.09E-03	5.58E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
57	1.09E-03	4.90E-04	631	1	0.96	0.000001	2.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
58	1.09E-03	4.35E-04	631	1	0.96	0.000001	2.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
59	1.09E-03	3.89E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
60	1.09E-03	3.48E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
61	1.09E-03	9.99E-04	631	1	0.96	0.000001	6.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
62	1.09E-03	8.68E-04	631	1	0.96	0.000001	5.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
63	1.09E-03	7.48E-04	631	1	0.96	0.000001	4.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
64	1.09E-03	6.44E-04	631	1	0.96	0.000001	3.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

OCSD - P1-105
Mitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.09E-03	5.57E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
66	1.09E-03	4.89E-04	631	1	0.96	0.000001	2.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
67	1.09E-03	4.34E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
68	1.09E-03	3.87E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
69	1.09E-03	1.27E-03	631	1	0.96	0.000001	7.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
70	1.09E-03	1.06E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
71	1.09E-03	8.88E-04	631	1	0.96	0.000001	5.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
72	1.09E-03	7.48E-04	631	1	0.96	0.000001	4.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
73	1.09E-03	6.40E-04	631	1	0.96	0.000001	3.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
74	1.09E-03	5.57E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
75	1.09E-03	4.91E-04	631	1	0.96	0.000001	2.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
76	1.09E-03	4.35E-04	631	1	0.96	0.000001	2.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
77	1.09E-03	1.31E-03	631	1	0.96	0.000001	7.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
78	1.09E-03	1.07E-03	631	1	0.96	0.000001	6.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
79	1.09E-03	8.90E-04	631	1	0.96	0.000001	5.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
80	1.09E-03	7.50E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
81	1.09E-03	6.47E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
82	1.09E-03	5.64E-04	631	1	0.96	0.000001	3.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
83	1.09E-03	4.98E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
84	1.09E-03	1.33E-03	631	1	0.96	0.000001	8.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
85	1.09E-03	1.09E-03	631	1	0.96	0.000001	6.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
86	1.09E-03	9.09E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
87	1.09E-03	7.74E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
88	1.09E-03	6.68E-04	631	1	0.96	0.000001	4.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
89	1.09E-03	5.82E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
90	1.09E-03	2.25E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
91	1.09E-03	2.37E-03	631	1	0.96	0.000001	1.43E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
92	1.09E-03	1.81E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
93	1.09E-03	1.44E-03	631	1	0.96	0.000001	8.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
94	1.09E-03	1.17E-03	631	1	0.96	0.000001	7.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
95	1.09E-03	9.71E-04	631	1	0.96	0.000001	5.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
96	1.09E-03	8.21E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06

OCSD - P1-105
Mitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.09E-03	3.20E-03	631	1	0.96	0.000001	1.93E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
98	1.09E-03	2.35E-03	631	1	0.96	0.000001	1.42E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
99	1.09E-03	1.81E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
100	1.09E-03	1.43E-03	631	1	0.96	0.000001	8.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
101	1.09E-03	1.17E-03	631	1	0.96	0.000001	7.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
102	1.09E-03	9.71E-04	631	1	0.96	0.000001	5.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
103	1.09E-03	2.89E-03	631	1	0.96	0.000001	1.75E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
104	1.09E-03	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
105	1.09E-03	1.71E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
106	1.09E-03	1.37E-03	631	1	0.96	0.000001	8.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
107	1.09E-03	1.13E-03	631	1	0.96	0.000001	6.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
108	1.09E-03	3.28E-03	631	1	0.96	0.000001	1.98E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
109	1.09E-03	2.49E-03	631	1	0.96	0.000001	1.51E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
110	1.09E-03	1.95E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
111	1.09E-03	1.56E-03	631	1	0.96	0.000001	9.44E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
112	1.09E-03	1.28E-03	631	1	0.96	0.000001	7.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
113	1.09E-03	2.67E-03	631	1	0.96	0.000001	1.61E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
114	1.09E-03	2.11E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
115	1.09E-03	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
116	1.09E-03	1.40E-03	631	1	0.96	0.000001	8.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
117	1.09E-03	2.70E-03	631	1	0.96	0.000001	1.63E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
118	1.09E-03	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
119	1.09E-03	1.30E-04	631	1	0.96	0.000001	7.86E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
120	1.09E-03	1.49E-04	631	1	0.96	0.000001	9.00E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
121	1.09E-03	1.71E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
122	1.09E-03	1.97E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
123	1.09E-03	1.39E-04	631	1	0.96	0.000001	8.39E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
124	1.09E-03	1.61E-04	631	1	0.96	0.000001	9.77E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
125	1.09E-03	1.90E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
126	1.09E-03	2.24E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
127	1.09E-03	1.46E-04	631	1	0.96	0.000001	8.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
128	1.09E-03	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.09E-03	2.06E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
130	1.09E-03	2.51E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
131	1.09E-03	1.51E-04	631	1	0.96	0.000001	9.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
132	1.09E-03	1.81E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
133	1.09E-03	2.20E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
134	1.09E-03	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
135	1.09E-03	1.55E-04	631	1	0.96	0.000001	9.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
136	1.09E-03	1.86E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
137	1.09E-03	2.29E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
138	1.09E-03	2.90E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
139	1.09E-03	1.57E-04	631	1	0.96	0.000001	9.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
140	1.09E-03	1.89E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
141	1.09E-03	2.34E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
142	1.09E-03	3.00E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
143	1.09E-03	1.58E-04	631	1	0.96	0.000001	9.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
144	1.09E-03	1.90E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
145	1.09E-03	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
146	1.09E-03	3.02E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
147	1.09E-03	1.57E-04	631	1	0.96	0.000001	9.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
148	1.09E-03	1.89E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
149	1.09E-03	2.34E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
150	1.09E-03	2.98E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
151	1.09E-03	1.55E-04	631	1	0.96	0.000001	9.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
152	1.09E-03	1.86E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
153	1.09E-03	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
154	1.09E-03	2.88E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
155	1.09E-03	1.51E-04	631	1	0.96	0.000001	9.15E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
156	1.09E-03	1.80E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
157	1.09E-03	2.18E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
158	1.09E-03	2.70E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
159	1.09E-03	1.45E-04	631	1	0.96	0.000001	8.80E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
160	1.09E-03	1.71E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Mitigated Risk from Demolition Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.09E-03	2.04E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
162	1.09E-03	2.47E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
163	1.09E-03	1.38E-04	631	1	0.96	0.000001	8.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
164	1.09E-03	1.60E-04	631	1	0.96	0.000001	9.67E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
165	1.09E-03	1.87E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
166	1.09E-03	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
167	1.09E-03	1.29E-04	631	1	0.96	0.000001	7.79E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
168	1.09E-03	1.47E-04	631	1	0.96	0.000001	8.89E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
169	1.09E-03	1.69E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
170	1.09E-03	1.97E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
171	1.09E-03	1.20E-04	631	1	0.96	0.000001	7.28E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
172	1.09E-03	1.36E-04	631	1	0.96	0.000001	8.22E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
173	1.09E-03	1.54E-04	631	1	0.96	0.000001	9.30E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
174	1.09E-03	1.73E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
175	1.09E-03	1.12E-04	631	1	0.96	0.000001	6.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
176	1.09E-03	1.24E-04	631	1	0.96	0.000001	7.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
177	1.09E-03	1.38E-04	631	1	0.96	0.000001	8.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
178	1.09E-03	1.23E-04	631	1	0.96	0.000001	7.42E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.64E-04	5	7.28E-05	Max
2	3.59E-04	5	7.18E-05	6.55E-04
3	3.50E-04	5	7.01E-05	
4	3.39E-04	5	6.77E-05	
5	3.25E-04	5	6.49E-05	
6	3.09E-04	5	6.19E-05	
7	2.93E-04	5	5.87E-05	
8	2.74E-04	5	5.48E-05	
9	2.57E-04	5	5.14E-05	
10	2.40E-04	5	4.81E-05	
11	2.24E-04	5	4.48E-05	
12	4.28E-04	5	8.56E-05	
13	4.21E-04	5	8.42E-05	
14	4.08E-04	5	8.16E-05	
15	3.92E-04	5	7.84E-05	
16	3.72E-04	5	7.45E-05	
17	3.53E-04	5	7.05E-05	
18	3.30E-04	5	6.61E-05	
19	3.06E-04	5	6.11E-05	
20	2.84E-04	5	5.68E-05	
21	2.64E-04	5	5.27E-05	
22	2.44E-04	5	4.87E-05	
23	4.99E-04	5	9.99E-05	
24	4.82E-04	5	9.65E-05	
25	4.58E-04	5	9.16E-05	
26	4.31E-04	5	8.63E-05	
27	4.04E-04	5	8.08E-05	
28	3.74E-04	5	7.49E-05	
29	3.42E-04	5	6.85E-05	
30	3.15E-04	5	6.29E-05	
31	2.90E-04	5	5.79E-05	
32	2.65E-04	5	5.31E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	6.06E-04	5	1.21E-04
34	5.79E-04	5	1.16E-04
35	5.44E-04	5	1.09E-04
36	5.06E-04	5	1.01E-04
37	4.65E-04	5	9.31E-05
38	4.25E-04	5	8.49E-05
39	3.86E-04	5	7.71E-05
40	3.50E-04	5	6.99E-05
41	3.19E-04	5	6.37E-05
42	2.89E-04	5	5.79E-05
43	7.07E-04	5	1.41E-04
44	6.56E-04	5	1.31E-04
45	5.99E-04	5	1.20E-04
46	5.42E-04	5	1.08E-04
47	4.85E-04	5	9.70E-05
48	4.34E-04	5	8.67E-05
49	3.89E-04	5	7.78E-05
50	3.51E-04	5	7.02E-05
51	3.17E-04	5	6.33E-05
52	8.88E-04	5	1.78E-04
53	8.01E-04	5	1.60E-04
54	7.17E-04	5	1.43E-04
55	6.35E-04	5	1.27E-04
56	5.58E-04	5	1.12E-04
57	4.90E-04	5	9.80E-05
58	4.35E-04	5	8.70E-05
59	3.89E-04	5	7.77E-05
60	3.48E-04	5	6.97E-05
61	9.99E-04	5	2.00E-04
62	8.68E-04	5	1.74E-04
63	7.48E-04	5	1.50E-04
64	6.44E-04	5	1.29E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	5.57E-04	5	1.11E-04
66	4.89E-04	5	9.78E-05
67	4.34E-04	5	8.67E-05
68	3.87E-04	5	7.75E-05
69	1.27E-03	5	2.54E-04
70	1.06E-03	5	2.12E-04
71	8.88E-04	5	1.78E-04
72	7.48E-04	5	1.50E-04
73	6.40E-04	5	1.28E-04
74	5.57E-04	5	1.11E-04
75	4.91E-04	5	9.82E-05
76	4.35E-04	5	8.69E-05
77	1.31E-03	5	2.63E-04
78	1.07E-03	5	2.14E-04
79	8.90E-04	5	1.78E-04
80	7.50E-04	5	1.50E-04
81	6.47E-04	5	1.29E-04
82	5.64E-04	5	1.13E-04
83	4.98E-04	5	9.97E-05
84	1.33E-03	5	2.65E-04
85	1.09E-03	5	2.17E-04
86	9.09E-04	5	1.82E-04
87	7.74E-04	5	1.55E-04
88	6.68E-04	5	1.34E-04
89	5.82E-04	5	1.16E-04
90	2.25E-03	5	4.51E-04
91	2.37E-03	5	4.73E-04
92	1.81E-03	5	3.63E-04
93	1.44E-03	5	2.87E-04
94	1.17E-03	5	2.34E-04
95	9.71E-04	5	1.94E-04
96	8.21E-04	5	1.64E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.20E-03	5	6.39E-04
98	2.35E-03	5	4.70E-04
99	1.81E-03	5	3.61E-04
100	1.43E-03	5	2.87E-04
101	1.17E-03	5	2.33E-04
102	9.71E-04	5	1.94E-04
103	2.89E-03	5	5.77E-04
104	2.18E-03	5	4.37E-04
105	1.71E-03	5	3.42E-04
106	1.37E-03	5	2.75E-04
107	1.13E-03	5	2.26E-04
108	3.28E-03	5	6.55E-04
109	2.49E-03	5	4.98E-04
110	1.95E-03	5	3.90E-04
111	1.56E-03	5	3.12E-04
112	1.28E-03	5	2.56E-04
113	2.67E-03	5	5.33E-04
114	2.11E-03	5	4.22E-04
115	1.70E-03	5	3.41E-04
116	1.40E-03	5	2.80E-04
117	2.70E-03	5	5.40E-04
118	2.18E-03	5	4.37E-04
119	1.30E-04	5	2.60E-05
120	1.49E-04	5	2.98E-05
121	1.71E-04	5	3.42E-05
122	1.97E-04	5	3.95E-05
123	1.39E-04	5	2.77E-05
124	1.61E-04	5	3.23E-05
125	1.90E-04	5	3.79E-05
126	2.24E-04	5	4.49E-05
127	1.46E-04	5	2.92E-05
128	1.72E-04	5	3.44E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.06E-04	5	4.13E-05
130	2.51E-04	5	5.02E-05
131	1.51E-04	5	3.03E-05
132	1.81E-04	5	3.61E-05
133	2.20E-04	5	4.39E-05
134	2.73E-04	5	5.47E-05
135	1.55E-04	5	3.10E-05
136	1.86E-04	5	3.72E-05
137	2.29E-04	5	4.58E-05
138	2.90E-04	5	5.79E-05
139	1.57E-04	5	3.14E-05
140	1.89E-04	5	3.79E-05
141	2.34E-04	5	4.69E-05
142	3.00E-04	5	5.99E-05
143	1.58E-04	5	3.15E-05
144	1.90E-04	5	3.81E-05
145	2.36E-04	5	4.72E-05
146	3.02E-04	5	6.04E-05
147	1.57E-04	5	3.14E-05
148	1.89E-04	5	3.79E-05
149	2.34E-04	5	4.69E-05
150	2.98E-04	5	5.97E-05
151	1.55E-04	5	3.10E-05
152	1.86E-04	5	3.72E-05
153	2.28E-04	5	4.57E-05
154	2.88E-04	5	5.76E-05
155	1.51E-04	5	3.02E-05
156	1.80E-04	5	3.60E-05
157	2.18E-04	5	4.36E-05
158	2.70E-04	5	5.40E-05
159	1.45E-04	5	2.91E-05
160	1.71E-04	5	3.42E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.04E-04	5	4.07E-05
162	2.47E-04	5	4.93E-05
163	1.38E-04	5	2.76E-05
164	1.60E-04	5	3.20E-05
165	1.87E-04	5	3.75E-05
166	2.21E-04	5	4.43E-05
167	1.29E-04	5	2.57E-05
168	1.47E-04	5	2.94E-05
169	1.69E-04	5	3.38E-05
170	1.97E-04	5	3.94E-05
171	1.20E-04	5	2.41E-05
172	1.36E-04	5	2.72E-05
173	1.54E-04	5	3.07E-05
174	1.73E-04	5	3.47E-05
175	1.12E-04	5	2.23E-05
176	1.24E-04	5	2.48E-05
177	1.38E-04	5	2.77E-05
178	1.23E-04	5	2.45E-05

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Mitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.27952	9.08E-05	2.54E-05	361	1	0.96	0.000001	8.78E-09	1.1	10	0.18	70	1	2.50E-10	0.00	
2	0.27457	9.08E-05	2.49E-05	361	1	0.96	0.000001	8.63E-09	1.1	10	0.181	70	1	2.45E-10	0.00	
3	0.26726	9.08E-05	2.43E-05	361	1	0.96	0.000001	8.40E-09	1.1	10	0.181	70	1	2.39E-10	0.00	
4	0.25842	9.08E-05	2.35E-05	361	1	0.96	0.000001	8.12E-09	1.1	10	0.181	70	1	2.31E-10	0.00	
5	0.24828	9.08E-05	2.25E-05	361	1	0.96	0.000001	7.80E-09	1.1	10	0.181	70	1	2.22E-10	0.00	
6	0.23759	9.08E-05	2.16E-05	361	1	0.96	0.000001	7.47E-09	1.1	10	0.181	70	1	2.12E-10	0.00	
7	0.22649	9.08E-05	2.06E-05	361	1	0.96	0.000001	7.12E-09	1.1	10	0.181	70	1	2.02E-10	0.00	
8	0.21307	9.08E-05	1.93E-05	361	1	0.96	0.000001	6.70E-09	1.1	10	0.181	70	1	1.90E-10	0.00	
9	0.20103	9.08E-05	1.82E-05	361	1	0.96	0.000001	6.32E-09	1.1	10	0.181	70	1	1.80E-10	0.00	
10	0.18933	9.08E-05	1.72E-05	361	1	0.96	0.000001	5.95E-09	1.1	10	0.181	70	1	1.69E-10	0.00	
11	0.17789	9.08E-05	1.61E-05	361	1	0.96	0.000001	5.59E-09	1.1	10	0.181	70	1	1.59E-10	0.00	
12	0.32283	9.08E-05	2.93E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.88E-10	0.00	
13	0.31578	9.08E-05	2.87E-05	361	1	0.96	0.000001	9.92E-09	1.1	10	0.181	70	1	2.82E-10	0.00	
14	0.30566	9.08E-05	2.77E-05	361	1	0.96	0.000001	9.61E-09	1.1	10	0.181	70	1	2.73E-10	0.00	
15	0.29399	9.08E-05	2.67E-05	361	1	0.96	0.000001	9.24E-09	1.1	10	0.181	70	1	2.63E-10	0.00	
16	0.28024	9.08E-05	2.54E-05	361	1	0.96	0.000001	8.81E-09	1.1	10	0.181	70	1	2.50E-10	0.00	
17	0.26679	9.08E-05	2.42E-05	361	1	0.96	0.000001	8.38E-09	1.1	10	0.181	70	1	2.38E-10	0.00	
18	0.25165	9.08E-05	2.28E-05	361	1	0.96	0.000001	7.91E-09	1.1	10	0.181	70	1	2.25E-10	0.00	
19	0.23512	9.08E-05	2.13E-05	361	1	0.96	0.000001	7.39E-09	1.1	10	0.181	70	1	2.10E-10	0.00	
20	0.22017	9.08E-05	2.00E-05	361	1	0.96	0.000001	6.92E-09	1.1	10	0.181	70	1	1.97E-10	0.00	
21	0.20619	9.08E-05	1.87E-05	361	1	0.96	0.000001	6.48E-09	1.1	10	0.181	70	1	1.84E-10	0.00	
22	0.19216	9.08E-05	1.74E-05	361	1	0.96	0.000001	6.04E-09	1.1	10	0.181	70	1	1.72E-10	0.00	
23	0.36654	9.08E-05	3.33E-05	361	1	0.96	0.000001	1.15E-08	1.1	10	0.181	70	1	3.27E-10	0.00	
24	0.35368	9.08E-05	3.21E-05	361	1	0.96	0.000001	1.11E-08	1.1	10	0.181	70	1	3.16E-10	0.00	
25	0.33687	9.08E-05	3.06E-05	361	1	0.96	0.000001	1.06E-08	1.1	10	0.181	70	1	3.01E-10	0.00	
26	0.31883	9.08E-05	2.89E-05	361	1	0.96	0.000001	1.00E-08	1.1	10	0.181	70	1	2.85E-10	0.00	
27	0.30083	9.08E-05	2.73E-05	361	1	0.96	0.000001	9.45E-09	1.1	10	0.181	70	1	2.69E-10	0.00	
28	0.28145	9.08E-05	2.56E-05	361	1	0.96	0.000001	8.84E-09	1.1	10	0.181	70	1	2.51E-10	0.00	
29	0.26029	9.08E-05	2.36E-05	361	1	0.96	0.000001	8.18E-09	1.1	10	0.181	70	1	2.32E-10	0.00	
30	0.24174	9.08E-05	2.19E-05	361	1	0.96	0.000001	7.60E-09	1.1	10	0.181	70	1	2.16E-10	0.00	
31	0.22467	9.08E-05	2.04E-05	361	1	0.96	0.000001	7.06E-09	1.1	10	0.181	70	1	2.01E-10	0.00	
32	0.20787	9.08E-05	1.89E-05	361	1	0.96	0.000001	6.53E-09	1.1	10	0.181	70	1	1.86E-10	0.00	

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Mitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.43302	9.08E-05	3.93E-05	361	1	0.96	0.000001	1.36E-08	1.1	10	0.181	70	1	3.87E-10	0.00		
34	0.4136	9.08E-05	3.75E-05	361	1	0.96	0.000001	1.30E-08	1.1	10	0.181	70	1	3.69E-10	0.00		
35	0.39028	9.08E-05	3.54E-05	361	1	0.96	0.000001	1.23E-08	1.1	10	0.181	70	1	3.48E-10	0.00		
36	0.3662	9.08E-05	3.32E-05	361	1	0.96	0.000001	1.15E-08	1.1	10	0.181	70	1	3.27E-10	0.00		
37	0.34082	9.08E-05	3.09E-05	361	1	0.96	0.000001	1.07E-08	1.1	10	0.181	70	1	3.04E-10	0.00		
38	0.31486	9.08E-05	2.86E-05	361	1	0.96	0.000001	9.89E-09	1.1	10	0.181	70	1	2.81E-10	0.00		
39	0.28956	9.08E-05	2.63E-05	361	1	0.96	0.000001	9.10E-09	1.1	10	0.181	70	1	2.59E-10	0.00		
40	0.26593	9.08E-05	2.41E-05	361	1	0.96	0.000001	8.36E-09	1.1	10	0.181	70	1	2.37E-10	0.00		
41	0.24506	9.08E-05	2.22E-05	361	1	0.96	0.000001	7.70E-09	1.1	10	0.181	70	1	2.19E-10	0.00		
42	0.22498	9.08E-05	2.04E-05	361	1	0.96	0.000001	7.07E-09	1.1	10	0.181	70	1	2.01E-10	0.00		
43	0.48971	9.08E-05	4.45E-05	361	1	0.96	0.000001	1.54E-08	1.1	10	0.181	70	1	4.37E-10	0.00		
44	0.45773	9.08E-05	4.16E-05	361	1	0.96	0.000001	1.44E-08	1.1	10	0.181	70	1	4.09E-10	0.00		
45	0.42355	9.08E-05	3.84E-05	361	1	0.96	0.000001	1.33E-08	1.1	10	0.181	70	1	3.78E-10	0.00		
46	0.38926	9.08E-05	3.53E-05	361	1	0.96	0.000001	1.22E-08	1.1	10	0.181	70	1	3.48E-10	0.00		
47	0.35401	9.08E-05	3.21E-05	361	1	0.96	0.000001	1.11E-08	1.1	10	0.181	70	1	3.16E-10	0.00		
48	0.32163	9.08E-05	2.92E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.87E-10	0.00		
49	0.29286	9.08E-05	2.66E-05	361	1	0.96	0.000001	9.20E-09	1.1	10	0.181	70	1	2.62E-10	0.00		
50	0.2676	9.08E-05	2.43E-05	361	1	0.96	0.000001	8.41E-09	1.1	10	0.181	70	1	2.39E-10	0.00		
51	0.24403	9.08E-05	2.22E-05	361	1	0.96	0.000001	7.67E-09	1.1	10	0.181	70	1	2.18E-10	0.00		
52	0.59156	9.08E-05	5.37E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0.181	70	1	5.28E-10	0.00		
53	0.5414	9.08E-05	4.91E-05	361	1	0.96	0.000001	1.70E-08	1.1	10	0.181	70	1	4.83E-10	0.00		
54	0.49379	9.08E-05	4.48E-05	361	1	0.96	0.000001	1.55E-08	1.1	10	0.181	70	1	4.41E-10	0.00		
55	0.44657	9.08E-05	4.05E-05	361	1	0.96	0.000001	1.40E-08	1.1	10	0.181	70	1	3.99E-10	0.00		
56	0.40032	9.08E-05	3.63E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0.181	70	1	3.57E-10	0.00		
57	0.35861	9.08E-05	3.26E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0.181	70	1	3.20E-10	0.00		
58	0.32331	9.08E-05	2.94E-05	361	1	0.96	0.000001	1.02E-08	1.1	10	0.181	70	1	2.89E-10	0.00		
59	0.29288	9.08E-05	2.66E-05	361	1	0.96	0.000001	9.20E-09	1.1	10	0.181	70	1	2.62E-10	0.00		
60	0.26562	9.08E-05	2.41E-05	361	1	0.96	0.000001	8.35E-09	1.1	10	0.181	70	1	2.37E-10	0.00		
61	0.64987	9.08E-05	5.90E-05	361	1	0.96	0.000001	2.04E-08	1.1	10	0.181	70	1	5.80E-10	0.00		
62	0.58049	9.08E-05	5.27E-05	361	1	0.96	0.000001	1.82E-08	1.1	10	0.181	70	1	5.18E-10	0.00		
63	0.51429	9.08E-05	4.67E-05	361	1	0.96	0.000001	1.62E-08	1.1	10	0.181	70	1	4.59E-10	0.00		
64	0.4538	9.08E-05	4.12E-05	361	1	0.96	0.000001	1.43E-08	1.1	10	0.181	70	1	4.05E-10	0.00		

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Mitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.40133	9.08E-05	3.64E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0.181	70	1	3.58E-10	0.00	
66	0.35815	9.08E-05	3.25E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0.181	70	1	3.20E-10	0.00	
67	0.32201	9.08E-05	2.92E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.88E-10	0.00	
68	0.29091	9.08E-05	2.64E-05	361	1	0.96	0.000001	9.14E-09	1.1	10	0.181	70	1	2.60E-10	0.00	
69	0.79219	9.08E-05	7.19E-05	361	1	0.96	0.000001	2.49E-08	1.1	10	0.181	70	1	7.07E-10	0.00	
70	0.68723	9.08E-05	6.24E-05	361	1	0.96	0.000001	2.16E-08	1.1	10	0.181	70	1	6.14E-10	0.00	
71	0.5949	9.08E-05	5.40E-05	361	1	0.96	0.000001	1.87E-08	1.1	10	0.181	70	1	5.31E-10	0.00	
72	0.51611	9.08E-05	4.69E-05	361	1	0.96	0.000001	1.62E-08	1.1	10	0.181	70	1	4.61E-10	0.00	
73	0.4515	9.08E-05	4.10E-05	361	1	0.96	0.000001	1.42E-08	1.1	10	0.181	70	1	4.03E-10	0.00	
74	0.39956	9.08E-05	3.63E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0.181	70	1	3.57E-10	0.00	
75	0.35708	9.08E-05	3.24E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0.181	70	1	3.19E-10	0.00	
76	0.32031	9.08E-05	2.91E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.86E-10	0.00	
77	0.8182	9.08E-05	7.43E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.31E-10	0.00	
78	0.69278	9.08E-05	6.29E-05	361	1	0.96	0.000001	2.18E-08	1.1	10	0.181	70	1	6.19E-10	0.00	
79	0.59415	9.08E-05	5.39E-05	361	1	0.96	0.000001	1.87E-08	1.1	10	0.181	70	1	5.31E-10	0.00	
80	0.51308	9.08E-05	4.66E-05	361	1	0.96	0.000001	1.61E-08	1.1	10	0.181	70	1	4.58E-10	0.00	
81	0.45115	9.08E-05	4.10E-05	361	1	0.96	0.000001	1.42E-08	1.1	10	0.181	70	1	4.03E-10	0.00	
82	0.40015	9.08E-05	3.63E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0.181	70	1	3.57E-10	0.00	
83	0.35845	9.08E-05	3.25E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0.181	70	1	3.20E-10	0.00	
84	0.81911	9.08E-05	7.44E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.31E-10	0.00	
85	0.69356	9.08E-05	6.30E-05	361	1	0.96	0.000001	2.18E-08	1.1	10	0.181	70	1	6.19E-10	0.00	
86	0.59698	9.08E-05	5.42E-05	361	1	0.96	0.000001	1.88E-08	1.1	10	0.181	70	1	5.33E-10	0.00	
87	0.52043	9.08E-05	4.72E-05	361	1	0.96	0.000001	1.64E-08	1.1	10	0.181	70	1	4.65E-10	0.00	
88	0.45867	9.08E-05	4.16E-05	361	1	0.96	0.000001	1.44E-08	1.1	10	0.181	70	1	4.10E-10	0.00	
89	0.40791	9.08E-05	3.70E-05	361	1	0.96	0.000001	1.28E-08	1.1	10	0.181	70	1	3.64E-10	0.00	
90	1.22062	9.08E-05	1.11E-04	361	1	0.96	0.000001	3.84E-08	1.1	10	0.181	70	1	1.09E-09	0.00	
91	1.26272	9.08E-05	1.15E-04	361	1	0.96	0.000001	3.97E-08	1.1	10	0.181	70	1	1.13E-09	0.00	
92	1.0358	9.08E-05	9.40E-05	361	1	0.96	0.000001	3.25E-08	1.1	10	0.181	70	1	9.25E-10	0.00	
93	0.86333	9.08E-05	7.84E-05	361	1	0.96	0.000001	2.71E-08	1.1	10	0.181	70	1	7.71E-10	0.00	
94	0.73372	9.08E-05	6.66E-05	361	1	0.96	0.000001	2.31E-08	1.1	10	0.181	70	1	6.55E-10	0.00	
95	0.63144	9.08E-05	5.73E-05	361	1	0.96	0.000001	1.98E-08	1.1	10	0.181	70	1	5.64E-10	0.00	
96	0.54979	9.08E-05	4.99E-05	361	1	0.96	0.000001	1.73E-08	1.1	10	0.181	70	1	4.91E-10	0.00	

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Mitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	1.66432	9.08E-05	1.51E-04	361	1	0.96	0.000001	5.23E-08	1.1	10	0.181	70	1	1.49E-09	0.00	
98	1.31873	9.08E-05	1.20E-04	361	1	0.96	0.000001	4.14E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
99	1.07137	9.08E-05	9.73E-05	361	1	0.96	0.000001	3.37E-08	1.1	10	0.181	70	1	9.57E-10	0.00	
100	0.89123	9.08E-05	8.09E-05	361	1	0.96	0.000001	2.80E-08	1.1	10	0.181	70	1	7.96E-10	0.00	
101	0.75275	9.08E-05	6.83E-05	361	1	0.96	0.000001	2.37E-08	1.1	10	0.181	70	1	6.72E-10	0.00	
102	0.64663	9.08E-05	5.87E-05	361	1	0.96	0.000001	2.03E-08	1.1	10	0.181	70	1	5.77E-10	0.00	
103	1.67298	9.08E-05	1.52E-04	361	1	0.96	0.000001	5.26E-08	1.1	10	0.181	70	1	1.49E-09	0.00	
104	1.32686	9.08E-05	1.20E-04	361	1	0.96	0.000001	4.17E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
105	1.07931	9.08E-05	9.80E-05	361	1	0.96	0.000001	3.39E-08	1.1	10	0.181	70	1	9.64E-10	0.00	
106	0.89646	9.08E-05	8.14E-05	361	1	0.96	0.000001	2.82E-08	1.1	10	0.181	70	1	8.00E-10	0.00	
107	0.75831	9.08E-05	6.88E-05	361	1	0.96	0.000001	2.38E-08	1.1	10	0.181	70	1	6.77E-10	0.00	
108	2.05208	9.08E-05	1.86E-04	361	1	0.96	0.000001	6.45E-08	1.1	10	0.181	70	1	1.83E-09	0.00	
109	1.59796	9.08E-05	1.45E-04	361	1	0.96	0.000001	5.02E-08	1.1	10	0.181	70	1	1.43E-09	0.00	
110	1.28065	9.08E-05	1.16E-04	361	1	0.96	0.000001	4.02E-08	1.1	10	0.181	70	1	1.14E-09	0.00	
111	1.0489	9.08E-05	9.52E-05	361	1	0.96	0.000001	3.30E-08	1.1	10	0.181	70	1	9.37E-10	0.00	
112	0.87799	9.08E-05	7.97E-05	361	1	0.96	0.000001	2.76E-08	1.1	10	0.181	70	1	7.84E-10	0.00	
113	1.8407	9.08E-05	1.67E-04	361	1	0.96	0.000001	5.78E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
114	1.46812	9.08E-05	1.33E-04	361	1	0.96	0.000001	4.61E-08	1.1	10	0.181	70	1	1.31E-09	0.00	
115	1.19691	9.08E-05	1.09E-04	361	1	0.96	0.000001	3.76E-08	1.1	10	0.181	70	1	1.07E-09	0.00	
116	0.99469	9.08E-05	9.03E-05	361	1	0.96	0.000001	3.13E-08	1.1	10	0.181	70	1	8.88E-10	0.00	
117	2.01268	9.08E-05	1.83E-04	361	1	0.96	0.000001	6.32E-08	1.1	10	0.181	70	1	1.80E-09	0.00	
118	1.61468	9.08E-05	1.47E-04	361	1	0.96	0.000001	5.07E-08	1.1	10	0.181	70	1	1.44E-09	0.00	
119	0.12021	9.08E-05	1.09E-05	361	1	0.96	0.000001	3.78E-09	1.1	10	0.181	70	1	1.07E-10	0.00	
120	0.13651	9.08E-05	1.24E-05	361	1	0.96	0.000001	4.29E-09	1.1	10	0.181	70	1	1.22E-10	0.00	
121	0.15524	9.08E-05	1.41E-05	361	1	0.96	0.000001	4.88E-09	1.1	10	0.181	70	1	1.39E-10	0.00	
122	0.17607	9.08E-05	1.60E-05	361	1	0.96	0.000001	5.53E-09	1.1	10	0.181	70	1	1.57E-10	0.00	
123	0.12999	9.08E-05	1.18E-05	361	1	0.96	0.000001	4.08E-09	1.1	10	0.181	70	1	1.16E-10	0.00	
124	0.1503	9.08E-05	1.36E-05	361	1	0.96	0.000001	4.72E-09	1.1	10	0.181	70	1	1.34E-10	0.00	
125	0.17482	9.08E-05	1.59E-05	361	1	0.96	0.000001	5.49E-09	1.1	10	0.181	70	1	1.56E-10	0.00	
126	0.2037	9.08E-05	1.85E-05	361	1	0.96	0.000001	6.40E-09	1.1	10	0.181	70	1	1.82E-10	0.00	
127	0.13865	9.08E-05	1.26E-05	361	1	0.96	0.000001	4.36E-09	1.1	10	0.181	70	1	1.24E-10	0.00	
128	0.16306	9.08E-05	1.48E-05	361	1	0.96	0.000001	5.12E-09	1.1	10	0.181	70	1	1.46E-10	0.00	

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Mitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.19408	9.08E-05	1.76E-05	361	1	0.96	0.000001	6.10E-09	1.1	10	0.181	70	1	1.73E-10	0.00	
130	0.23315	9.08E-05	2.12E-05	361	1	0.96	0.000001	7.33E-09	1.1	10	0.181	70	1	2.08E-10	0.00	
131	0.14571	9.08E-05	1.32E-05	361	1	0.96	0.000001	4.58E-09	1.1	10	0.181	70	1	1.30E-10	0.00	
132	0.17381	9.08E-05	1.58E-05	361	1	0.96	0.000001	5.46E-09	1.1	10	0.181	70	1	1.55E-10	0.00	
133	0.21119	9.08E-05	1.92E-05	361	1	0.96	0.000001	6.64E-09	1.1	10	0.181	70	1	1.89E-10	0.00	
134	0.26154	9.08E-05	2.37E-05	361	1	0.96	0.000001	8.22E-09	1.1	10	0.181	70	1	2.34E-10	0.00	
135	0.15074	9.08E-05	1.37E-05	361	1	0.96	0.000001	4.74E-09	1.1	10	0.181	70	1	1.35E-10	0.00	
136	0.18185	9.08E-05	1.65E-05	361	1	0.96	0.000001	5.71E-09	1.1	10	0.181	70	1	1.62E-10	0.00	
137	0.22456	9.08E-05	2.04E-05	361	1	0.96	0.000001	7.06E-09	1.1	10	0.181	70	1	2.01E-10	0.00	
138	0.28509	9.08E-05	2.59E-05	361	1	0.96	0.000001	8.96E-09	1.1	10	0.181	70	1	2.55E-10	0.00	
139	0.15433	9.08E-05	1.40E-05	361	1	0.96	0.000001	4.85E-09	1.1	10	0.181	70	1	1.38E-10	0.00	
140	0.18736	9.08E-05	1.70E-05	361	1	0.96	0.000001	5.89E-09	1.1	10	0.181	70	1	1.67E-10	0.00	
141	0.23391	9.08E-05	2.12E-05	361	1	0.96	0.000001	7.35E-09	1.1	10	0.181	70	1	2.09E-10	0.00	
142	0.30191	9.08E-05	2.74E-05	361	1	0.96	0.000001	9.49E-09	1.1	10	0.181	70	1	2.70E-10	0.00	
143	0.15576	9.08E-05	1.41E-05	361	1	0.96	0.000001	4.89E-09	1.1	10	0.181	70	1	1.39E-10	0.00	
144	0.18981	9.08E-05	1.72E-05	361	1	0.96	0.000001	5.96E-09	1.1	10	0.181	70	1	1.69E-10	0.00	
145	0.23816	9.08E-05	2.16E-05	361	1	0.96	0.000001	7.48E-09	1.1	10	0.181	70	1	2.13E-10	0.00	
146	0.30933	9.08E-05	2.81E-05	361	1	0.96	0.000001	9.72E-09	1.1	10	0.181	70	1	2.76E-10	0.00	
147	0.15581	9.08E-05	1.41E-05	361	1	0.96	0.000001	4.90E-09	1.1	10	0.181	70	1	1.39E-10	0.00	
148	0.18995	9.08E-05	1.72E-05	361	1	0.96	0.000001	5.97E-09	1.1	10	0.181	70	1	1.70E-10	0.00	
149	0.23835	9.08E-05	2.16E-05	361	1	0.96	0.000001	7.49E-09	1.1	10	0.181	70	1	2.13E-10	0.00	
150	0.30947	9.08E-05	2.81E-05	361	1	0.96	0.000001	9.73E-09	1.1	10	0.181	70	1	2.76E-10	0.00	
151	0.15435	9.08E-05	1.40E-05	361	1	0.96	0.000001	4.85E-09	1.1	10	0.181	70	1	1.38E-10	0.00	
152	0.18771	9.08E-05	1.70E-05	361	1	0.96	0.000001	5.90E-09	1.1	10	0.181	70	1	1.68E-10	0.00	
153	0.23432	9.08E-05	2.13E-05	361	1	0.96	0.000001	7.36E-09	1.1	10	0.181	70	1	2.09E-10	0.00	
154	0.30224	9.08E-05	2.74E-05	361	1	0.96	0.000001	9.50E-09	1.1	10	0.181	70	1	2.70E-10	0.00	
155	0.15147	9.08E-05	1.38E-05	361	1	0.96	0.000001	4.76E-09	1.1	10	0.181	70	1	1.35E-10	0.00	
156	0.18274	9.08E-05	1.66E-05	361	1	0.96	0.000001	5.74E-09	1.1	10	0.181	70	1	1.63E-10	0.00	
157	0.22581	9.08E-05	2.05E-05	361	1	0.96	0.000001	7.10E-09	1.1	10	0.181	70	1	2.02E-10	0.00	
158	0.28603	9.08E-05	2.60E-05	361	1	0.96	0.000001	8.99E-09	1.1	10	0.181	70	1	2.55E-10	0.00	
159	0.14654	9.08E-05	1.33E-05	361	1	0.96	0.000001	4.60E-09	1.1	10	0.181	70	1	1.31E-10	0.00	
160	0.17451	9.08E-05	1.58E-05	361	1	0.96	0.000001	5.48E-09	1.1	10	0.181	70	1	1.56E-10	0.00	

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Mitigated Risk from Demolition Source D2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.21176	9.08E-05	1.92E-05	361	1	0.96	0.000001	6.65E-09	1.1	10	0.181	70	1	1.89E-10	0.00
162	0.26211	9.08E-05	2.38E-05	361	1	0.96	0.000001	8.24E-09	1.1	10	0.181	70	1	2.34E-10	0.00
163	0.13941	9.08E-05	1.27E-05	361	1	0.96	0.000001	4.38E-09	1.1	10	0.181	70	1	1.24E-10	0.00
164	0.16364	9.08E-05	1.49E-05	361	1	0.96	0.000001	5.14E-09	1.1	10	0.181	70	1	1.46E-10	0.00
165	0.19497	9.08E-05	1.77E-05	361	1	0.96	0.000001	6.13E-09	1.1	10	0.181	70	1	1.74E-10	0.00
166	0.23484	9.08E-05	2.13E-05	361	1	0.96	0.000001	7.38E-09	1.1	10	0.181	70	1	2.10E-10	0.00
167	0.13012	9.08E-05	1.18E-05	361	1	0.96	0.000001	4.09E-09	1.1	10	0.181	70	1	1.16E-10	0.00
168	0.15033	9.08E-05	1.36E-05	361	1	0.96	0.000001	4.72E-09	1.1	10	0.181	70	1	1.34E-10	0.00
169	0.17525	9.08E-05	1.59E-05	361	1	0.96	0.000001	5.51E-09	1.1	10	0.181	70	1	1.56E-10	0.00
170	0.20754	9.08E-05	1.88E-05	361	1	0.96	0.000001	6.52E-09	1.1	10	0.181	70	1	1.85E-10	0.00
171	0.12162	9.08E-05	1.10E-05	361	1	0.96	0.000001	3.82E-09	1.1	10	0.181	70	1	1.09E-10	0.00
172	0.13871	9.08E-05	1.26E-05	361	1	0.96	0.000001	4.36E-09	1.1	10	0.181	70	1	1.24E-10	0.00
173	0.15876	9.08E-05	1.44E-05	361	1	0.96	0.000001	4.99E-09	1.1	10	0.181	70	1	1.42E-10	0.00
174	0.18139	9.08E-05	1.65E-05	361	1	0.96	0.000001	5.70E-09	1.1	10	0.181	70	1	1.62E-10	0.00
175	0.11241	9.08E-05	1.02E-05	361	1	0.96	0.000001	3.53E-09	1.1	10	0.181	70	1	1.00E-10	0.00
176	0.12633	9.08E-05	1.15E-05	361	1	0.96	0.000001	3.97E-09	1.1	10	0.181	70	1	1.13E-10	0.00
177	0.14207	9.08E-05	1.29E-05	361	1	0.96	0.000001	4.46E-09	1.1	10	0.181	70	1	1.27E-10	0.00
178	0.12748	9.08E-05	1.16E-05	361	1	0.96	0.000001	4.01E-09	1.1	10	0.181	70	1	1.14E-10	0.00

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Mitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	9.08E-05	2.54E-05	1090	1	0.96	0.000001	2.65E-08	1.1	10	0.42	70	1	1.76E-09	0.00
2	9.08E-05	2.49E-05	1090	1	0.96	0.000001	2.61E-08	1.1	10	0.42	70	1	1.73E-09	0.00
3	9.08E-05	2.43E-05	1090	1	0.96	0.000001	2.54E-08	1.1	10	0.42	70	1	1.68E-09	0.00
4	9.08E-05	2.35E-05	1090	1	0.96	0.000001	2.45E-08	1.1	10	0.42	70	1	1.63E-09	0.00
5	9.08E-05	2.25E-05	1090	1	0.96	0.000001	2.36E-08	1.1	10	0.42	70	1	1.56E-09	0.00
6	9.08E-05	2.16E-05	1090	1	0.96	0.000001	2.25E-08	1.1	10	0.42	70	1	1.49E-09	0.00
7	9.08E-05	2.06E-05	1090	1	0.96	0.000001	2.15E-08	1.1	10	0.42	70	1	1.42E-09	0.00
8	9.08E-05	1.93E-05	1090	1	0.96	0.000001	2.02E-08	1.1	10	0.42	70	1	1.34E-09	0.00
9	9.08E-05	1.82E-05	1090	1	0.96	0.000001	1.91E-08	1.1	10	0.42	70	1	1.26E-09	0.00
10	9.08E-05	1.72E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.42	70	1	1.19E-09	0.00
11	9.08E-05	1.61E-05	1090	1	0.96	0.000001	1.69E-08	1.1	10	0.42	70	1	1.12E-09	0.00
12	9.08E-05	2.93E-05	1090	1	0.96	0.000001	3.06E-08	1.1	10	0.42	70	1	2.03E-09	0.00
13	9.08E-05	2.87E-05	1090	1	0.96	0.000001	3.00E-08	1.1	10	0.42	70	1	1.99E-09	0.00
14	9.08E-05	2.77E-05	1090	1	0.96	0.000001	2.90E-08	1.1	10	0.42	70	1	1.92E-09	0.00
15	9.08E-05	2.67E-05	1090	1	0.96	0.000001	2.79E-08	1.1	10	0.42	70	1	1.85E-09	0.00
16	9.08E-05	2.54E-05	1090	1	0.96	0.000001	2.66E-08	1.1	10	0.42	70	1	1.76E-09	0.00
17	9.08E-05	2.42E-05	1090	1	0.96	0.000001	2.53E-08	1.1	10	0.42	70	1	1.68E-09	0.00
18	9.08E-05	2.28E-05	1090	1	0.96	0.000001	2.39E-08	1.1	10	0.42	70	1	1.58E-09	0.00
19	9.08E-05	2.13E-05	1090	1	0.96	0.000001	2.23E-08	1.1	10	0.42	70	1	1.48E-09	0.00
20	9.08E-05	2.00E-05	1090	1	0.96	0.000001	2.09E-08	1.1	10	0.42	70	1	1.39E-09	0.00
21	9.08E-05	1.87E-05	1090	1	0.96	0.000001	1.96E-08	1.1	10	0.42	70	1	1.30E-09	0.00
22	9.08E-05	1.74E-05	1090	1	0.96	0.000001	1.82E-08	1.1	10	0.42	70	1	1.21E-09	0.00
23	9.08E-05	3.33E-05	1090	1	0.96	0.000001	3.48E-08	1.1	10	0.42	70	1	2.31E-09	0.00
24	9.08E-05	3.21E-05	1090	1	0.96	0.000001	3.36E-08	1.1	10	0.42	70	1	2.22E-09	0.00
25	9.08E-05	3.06E-05	1090	1	0.96	0.000001	3.20E-08	1.1	10	0.42	70	1	2.12E-09	0.00
26	9.08E-05	2.89E-05	1090	1	0.96	0.000001	3.03E-08	1.1	10	0.42	70	1	2.01E-09	0.00
27	9.08E-05	2.73E-05	1090	1	0.96	0.000001	2.85E-08	1.1	10	0.42	70	1	1.89E-09	0.00
28	9.08E-05	2.56E-05	1090	1	0.96	0.000001	2.67E-08	1.1	10	0.42	70	1	1.77E-09	0.00
29	9.08E-05	2.36E-05	1090	1	0.96	0.000001	2.47E-08	1.1	10	0.42	70	1	1.64E-09	0.00
30	9.08E-05	2.19E-05	1090	1	0.96	0.000001	2.29E-08	1.1	10	0.42	70	1	1.52E-09	0.00
31	9.08E-05	2.04E-05	1090	1	0.96	0.000001	2.13E-08	1.1	10	0.42	70	1	1.41E-09	0.00
32	9.08E-05	1.89E-05	1090	1	0.96	0.000001	1.97E-08	1.1	10	0.42	70	1	1.31E-09	0.00

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Mitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	9.08E-05	3.93E-05	1090	1	0.96	0.000001	4.11E-08	1.1	10	0.42	70	1	2.72E-09	0.00
34	9.08E-05	3.75E-05	1090	1	0.96	0.000001	3.92E-08	1.1	10	0.42	70	1	2.60E-09	0.00
35	9.08E-05	3.54E-05	1090	1	0.96	0.000001	3.70E-08	1.1	10	0.42	70	1	2.46E-09	0.00
36	9.08E-05	3.32E-05	1090	1	0.96	0.000001	3.47E-08	1.1	10	0.42	70	1	2.30E-09	0.00
37	9.08E-05	3.09E-05	1090	1	0.96	0.000001	3.23E-08	1.1	10	0.42	70	1	2.14E-09	0.00
38	9.08E-05	2.86E-05	1090	1	0.96	0.000001	2.99E-08	1.1	10	0.42	70	1	1.98E-09	0.00
39	9.08E-05	2.63E-05	1090	1	0.96	0.000001	2.75E-08	1.1	10	0.42	70	1	1.82E-09	0.00
40	9.08E-05	2.41E-05	1090	1	0.96	0.000001	2.52E-08	1.1	10	0.42	70	1	1.67E-09	0.00
41	9.08E-05	2.22E-05	1090	1	0.96	0.000001	2.33E-08	1.1	10	0.42	70	1	1.54E-09	0.00
42	9.08E-05	2.04E-05	1090	1	0.96	0.000001	2.13E-08	1.1	10	0.42	70	1	1.42E-09	0.00
43	9.08E-05	4.45E-05	1090	1	0.96	0.000001	4.65E-08	1.1	10	0.42	70	1	3.08E-09	0.00
44	9.08E-05	4.16E-05	1090	1	0.96	0.000001	4.34E-08	1.1	10	0.42	70	1	2.88E-09	0.00
45	9.08E-05	3.84E-05	1090	1	0.96	0.000001	4.02E-08	1.1	10	0.42	70	1	2.66E-09	0.00
46	9.08E-05	3.53E-05	1090	1	0.96	0.000001	3.69E-08	1.1	10	0.42	70	1	2.45E-09	0.00
47	9.08E-05	3.21E-05	1090	1	0.96	0.000001	3.36E-08	1.1	10	0.42	70	1	2.23E-09	0.00
48	9.08E-05	2.92E-05	1090	1	0.96	0.000001	3.05E-08	1.1	10	0.42	70	1	2.02E-09	0.00
49	9.08E-05	2.66E-05	1090	1	0.96	0.000001	2.78E-08	1.1	10	0.42	70	1	1.84E-09	0.00
50	9.08E-05	2.43E-05	1090	1	0.96	0.000001	2.54E-08	1.1	10	0.42	70	1	1.68E-09	0.00
51	9.08E-05	2.22E-05	1090	1	0.96	0.000001	2.32E-08	1.1	10	0.42	70	1	1.54E-09	0.00
52	9.08E-05	5.37E-05	1090	1	0.96	0.000001	5.61E-08	1.1	10	0.42	70	1	3.72E-09	0.00
53	9.08E-05	4.91E-05	1090	1	0.96	0.000001	5.14E-08	1.1	10	0.42	70	1	3.41E-09	0.00
54	9.08E-05	4.48E-05	1090	1	0.96	0.000001	4.69E-08	1.1	10	0.42	70	1	3.11E-09	0.00
55	9.08E-05	4.05E-05	1090	1	0.96	0.000001	4.24E-08	1.1	10	0.42	70	1	2.81E-09	0.00
56	9.08E-05	3.63E-05	1090	1	0.96	0.000001	3.80E-08	1.1	10	0.42	70	1	2.52E-09	0.00
57	9.08E-05	3.26E-05	1090	1	0.96	0.000001	3.40E-08	1.1	10	0.42	70	1	2.26E-09	0.00
58	9.08E-05	2.94E-05	1090	1	0.96	0.000001	3.07E-08	1.1	10	0.42	70	1	2.03E-09	0.00
59	9.08E-05	2.66E-05	1090	1	0.96	0.000001	2.78E-08	1.1	10	0.42	70	1	1.84E-09	0.00
60	9.08E-05	2.41E-05	1090	1	0.96	0.000001	2.52E-08	1.1	10	0.42	70	1	1.67E-09	0.00
61	9.08E-05	5.90E-05	1090	1	0.96	0.000001	6.17E-08	1.1	10	0.42	70	1	4.09E-09	0.00
62	9.08E-05	5.27E-05	1090	1	0.96	0.000001	5.51E-08	1.1	10	0.42	70	1	3.65E-09	0.00
63	9.08E-05	4.67E-05	1090	1	0.96	0.000001	4.88E-08	1.1	10	0.42	70	1	3.24E-09	0.00
64	9.08E-05	4.12E-05	1090	1	0.96	0.000001	4.31E-08	1.1	10	0.42	70	1	2.85E-09	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	9.08E-05	3.64E-05	1090	1	0.96	0.000001	3.81E-08	1.1	10	0.42	70	1	2.52E-09	0.00
66	9.08E-05	3.25E-05	1090	1	0.96	0.000001	3.40E-08	1.1	10	0.42	70	1	2.25E-09	0.00
67	9.08E-05	2.92E-05	1090	1	0.96	0.000001	3.06E-08	1.1	10	0.42	70	1	2.03E-09	0.00
68	9.08E-05	2.64E-05	1090	1	0.96	0.000001	2.76E-08	1.1	10	0.42	70	1	1.83E-09	0.00
69	9.08E-05	7.19E-05	1090	1	0.96	0.000001	7.52E-08	1.1	10	0.42	70	1	4.98E-09	0.00
70	9.08E-05	6.24E-05	1090	1	0.96	0.000001	6.52E-08	1.1	10	0.42	70	1	4.32E-09	0.00
71	9.08E-05	5.40E-05	1090	1	0.96	0.000001	5.64E-08	1.1	10	0.42	70	1	3.74E-09	0.00
72	9.08E-05	4.69E-05	1090	1	0.96	0.000001	4.90E-08	1.1	10	0.42	70	1	3.25E-09	0.00
73	9.08E-05	4.10E-05	1090	1	0.96	0.000001	4.28E-08	1.1	10	0.42	70	1	2.84E-09	0.00
74	9.08E-05	3.63E-05	1090	1	0.96	0.000001	3.79E-08	1.1	10	0.42	70	1	2.51E-09	0.00
75	9.08E-05	3.24E-05	1090	1	0.96	0.000001	3.39E-08	1.1	10	0.42	70	1	2.25E-09	0.00
76	9.08E-05	2.91E-05	1090	1	0.96	0.000001	3.04E-08	1.1	10	0.42	70	1	2.02E-09	0.00
77	9.08E-05	7.43E-05	1090	1	0.96	0.000001	7.76E-08	1.1	10	0.42	70	1	5.15E-09	0.01
78	9.08E-05	6.29E-05	1090	1	0.96	0.000001	6.57E-08	1.1	10	0.42	70	1	4.36E-09	0.00
79	9.08E-05	5.39E-05	1090	1	0.96	0.000001	5.64E-08	1.1	10	0.42	70	1	3.74E-09	0.00
80	9.08E-05	4.66E-05	1090	1	0.96	0.000001	4.87E-08	1.1	10	0.42	70	1	3.23E-09	0.00
81	9.08E-05	4.10E-05	1090	1	0.96	0.000001	4.28E-08	1.1	10	0.42	70	1	2.84E-09	0.00
82	9.08E-05	3.63E-05	1090	1	0.96	0.000001	3.80E-08	1.1	10	0.42	70	1	2.52E-09	0.00
83	9.08E-05	3.25E-05	1090	1	0.96	0.000001	3.40E-08	1.1	10	0.42	70	1	2.25E-09	0.00
84	9.08E-05	7.44E-05	1090	1	0.96	0.000001	7.77E-08	1.1	10	0.42	70	1	5.15E-09	0.01
85	9.08E-05	6.30E-05	1090	1	0.96	0.000001	6.58E-08	1.1	10	0.42	70	1	4.36E-09	0.00
86	9.08E-05	5.42E-05	1090	1	0.96	0.000001	5.66E-08	1.1	10	0.42	70	1	3.76E-09	0.00
87	9.08E-05	4.72E-05	1090	1	0.96	0.000001	4.94E-08	1.1	10	0.42	70	1	3.27E-09	0.00
88	9.08E-05	4.16E-05	1090	1	0.96	0.000001	4.35E-08	1.1	10	0.42	70	1	2.89E-09	0.00
89	9.08E-05	3.70E-05	1090	1	0.96	0.000001	3.87E-08	1.1	10	0.42	70	1	2.57E-09	0.00
90	9.08E-05	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	0.42	70	1	7.68E-09	0.01
91	9.08E-05	1.15E-04	1090	1	0.96	0.000001	1.20E-07	1.1	10	0.42	70	1	7.94E-09	0.01
92	9.08E-05	9.40E-05	1090	1	0.96	0.000001	9.83E-08	1.1	10	0.42	70	1	6.52E-09	0.01
93	9.08E-05	7.84E-05	1090	1	0.96	0.000001	8.19E-08	1.1	10	0.42	70	1	5.43E-09	0.01
94	9.08E-05	6.66E-05	1090	1	0.96	0.000001	6.96E-08	1.1	10	0.42	70	1	4.62E-09	0.00
95	9.08E-05	5.73E-05	1090	1	0.96	0.000001	5.99E-08	1.1	10	0.42	70	1	3.97E-09	0.00
96	9.08E-05	4.99E-05	1090	1	0.96	0.000001	5.22E-08	1.1	10	0.42	70	1	3.46E-09	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	9.08E-05	1.51E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	0.42	70	1	1.05E-08	0.01
98	9.08E-05	1.20E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.42	70	1	8.30E-09	0.01
99	9.08E-05	9.73E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.42	70	1	6.74E-09	0.01
100	9.08E-05	8.09E-05	1090	1	0.96	0.000001	8.46E-08	1.1	10	0.42	70	1	5.61E-09	0.01
101	9.08E-05	6.83E-05	1090	1	0.96	0.000001	7.14E-08	1.1	10	0.42	70	1	4.74E-09	0.00
102	9.08E-05	5.87E-05	1090	1	0.96	0.000001	6.14E-08	1.1	10	0.42	70	1	4.07E-09	0.00
103	9.08E-05	1.52E-04	1090	1	0.96	0.000001	1.59E-07	1.1	10	0.42	70	1	1.05E-08	0.01
104	9.08E-05	1.20E-04	1090	1	0.96	0.000001	1.26E-07	1.1	10	0.42	70	1	8.35E-09	0.01
105	9.08E-05	9.80E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.42	70	1	6.79E-09	0.01
106	9.08E-05	8.14E-05	1090	1	0.96	0.000001	8.51E-08	1.1	10	0.42	70	1	5.64E-09	0.01
107	9.08E-05	6.88E-05	1090	1	0.96	0.000001	7.20E-08	1.1	10	0.42	70	1	4.77E-09	0.00
108	9.08E-05	1.86E-04	1090	1	0.96	0.000001	1.95E-07	1.1	10	0.42	70	1	1.29E-08	0.01
109	9.08E-05	1.45E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.42	70	1	1.01E-08	0.01
110	9.08E-05	1.16E-04	1090	1	0.96	0.000001	1.22E-07	1.1	10	0.42	70	1	8.06E-09	0.01
111	9.08E-05	9.52E-05	1090	1	0.96	0.000001	9.95E-08	1.1	10	0.42	70	1	6.60E-09	0.01
112	9.08E-05	7.97E-05	1090	1	0.96	0.000001	8.33E-08	1.1	10	0.42	70	1	5.52E-09	0.01
113	9.08E-05	1.67E-04	1090	1	0.96	0.000001	1.75E-07	1.1	10	0.42	70	1	1.16E-08	0.01
114	9.08E-05	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	0.42	70	1	9.24E-09	0.01
115	9.08E-05	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	0.42	70	1	7.53E-09	0.01
116	9.08E-05	9.03E-05	1090	1	0.96	0.000001	9.44E-08	1.1	10	0.42	70	1	6.26E-09	0.01
117	9.08E-05	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.42	70	1	1.27E-08	0.01
118	9.08E-05	1.47E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.42	70	1	1.02E-08	0.01
119	9.08E-05	1.09E-05	1090	1	0.96	0.000001	1.14E-08	1.1	10	0.42	70	1	7.56E-10	0.00
120	9.08E-05	1.24E-05	1090	1	0.96	0.000001	1.30E-08	1.1	10	0.42	70	1	8.59E-10	0.00
121	9.08E-05	1.41E-05	1090	1	0.96	0.000001	1.47E-08	1.1	10	0.42	70	1	9.77E-10	0.00
122	9.08E-05	1.60E-05	1090	1	0.96	0.000001	1.67E-08	1.1	10	0.42	70	1	1.11E-09	0.00
123	9.08E-05	1.18E-05	1090	1	0.96	0.000001	1.23E-08	1.1	10	0.42	70	1	8.18E-10	0.00
124	9.08E-05	1.36E-05	1090	1	0.96	0.000001	1.43E-08	1.1	10	0.42	70	1	9.46E-10	0.00
125	9.08E-05	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.42	70	1	1.10E-09	0.00
126	9.08E-05	1.85E-05	1090	1	0.96	0.000001	1.93E-08	1.1	10	0.42	70	1	1.28E-09	0.00
127	9.08E-05	1.26E-05	1090	1	0.96	0.000001	1.32E-08	1.1	10	0.42	70	1	8.72E-10	0.00
128	9.08E-05	1.48E-05	1090	1	0.96	0.000001	1.55E-08	1.1	10	0.42	70	1	1.03E-09	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	9.08E-05	1.76E-05	1090	1	0.96	0.000001	1.84E-08	1.1	10	0.42	70	1	1.22E-09	0.00
130	9.08E-05	2.12E-05	1090	1	0.96	0.000001	2.21E-08	1.1	10	0.42	70	1	1.47E-09	0.00
131	9.08E-05	1.32E-05	1090	1	0.96	0.000001	1.38E-08	1.1	10	0.42	70	1	9.17E-10	0.00
132	9.08E-05	1.58E-05	1090	1	0.96	0.000001	1.65E-08	1.1	10	0.42	70	1	1.09E-09	0.00
133	9.08E-05	1.92E-05	1090	1	0.96	0.000001	2.00E-08	1.1	10	0.42	70	1	1.33E-09	0.00
134	9.08E-05	2.37E-05	1090	1	0.96	0.000001	2.48E-08	1.1	10	0.42	70	1	1.65E-09	0.00
135	9.08E-05	1.37E-05	1090	1	0.96	0.000001	1.43E-08	1.1	10	0.42	70	1	9.48E-10	0.00
136	9.08E-05	1.65E-05	1090	1	0.96	0.000001	1.73E-08	1.1	10	0.42	70	1	1.14E-09	0.00
137	9.08E-05	2.04E-05	1090	1	0.96	0.000001	2.13E-08	1.1	10	0.42	70	1	1.41E-09	0.00
138	9.08E-05	2.59E-05	1090	1	0.96	0.000001	2.71E-08	1.1	10	0.42	70	1	1.79E-09	0.00
139	9.08E-05	1.40E-05	1090	1	0.96	0.000001	1.46E-08	1.1	10	0.42	70	1	9.71E-10	0.00
140	9.08E-05	1.70E-05	1090	1	0.96	0.000001	1.78E-08	1.1	10	0.42	70	1	1.18E-09	0.00
141	9.08E-05	2.12E-05	1090	1	0.96	0.000001	2.22E-08	1.1	10	0.42	70	1	1.47E-09	0.00
142	9.08E-05	2.74E-05	1090	1	0.96	0.000001	2.86E-08	1.1	10	0.42	70	1	1.90E-09	0.00
143	9.08E-05	1.41E-05	1090	1	0.96	0.000001	1.48E-08	1.1	10	0.42	70	1	9.80E-10	0.00
144	9.08E-05	1.72E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.42	70	1	1.19E-09	0.00
145	9.08E-05	2.16E-05	1090	1	0.96	0.000001	2.26E-08	1.1	10	0.42	70	1	1.50E-09	0.00
146	9.08E-05	2.81E-05	1090	1	0.96	0.000001	2.94E-08	1.1	10	0.42	70	1	1.95E-09	0.00
147	9.08E-05	1.41E-05	1090	1	0.96	0.000001	1.48E-08	1.1	10	0.42	70	1	9.80E-10	0.00
148	9.08E-05	1.72E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.42	70	1	1.19E-09	0.00
149	9.08E-05	2.16E-05	1090	1	0.96	0.000001	2.26E-08	1.1	10	0.42	70	1	1.50E-09	0.00
150	9.08E-05	2.81E-05	1090	1	0.96	0.000001	2.94E-08	1.1	10	0.42	70	1	1.95E-09	0.00
151	9.08E-05	1.40E-05	1090	1	0.96	0.000001	1.46E-08	1.1	10	0.42	70	1	9.71E-10	0.00
152	9.08E-05	1.70E-05	1090	1	0.96	0.000001	1.78E-08	1.1	10	0.42	70	1	1.18E-09	0.00
153	9.08E-05	2.13E-05	1090	1	0.96	0.000001	2.22E-08	1.1	10	0.42	70	1	1.47E-09	0.00
154	9.08E-05	2.74E-05	1090	1	0.96	0.000001	2.87E-08	1.1	10	0.42	70	1	1.90E-09	0.00
155	9.08E-05	1.38E-05	1090	1	0.96	0.000001	1.44E-08	1.1	10	0.42	70	1	9.53E-10	0.00
156	9.08E-05	1.66E-05	1090	1	0.96	0.000001	1.73E-08	1.1	10	0.42	70	1	1.15E-09	0.00
157	9.08E-05	2.05E-05	1090	1	0.96	0.000001	2.14E-08	1.1	10	0.42	70	1	1.42E-09	0.00
158	9.08E-05	2.60E-05	1090	1	0.96	0.000001	2.71E-08	1.1	10	0.42	70	1	1.80E-09	0.00
159	9.08E-05	1.33E-05	1090	1	0.96	0.000001	1.39E-08	1.1	10	0.42	70	1	9.22E-10	0.00
160	9.08E-05	1.58E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.42	70	1	1.10E-09	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	9.08E-05	1.92E-05	1090	1	0.96	0.000001	2.01E-08	1.1	10	0.42	70	1	1.33E-09	0.00
162	9.08E-05	2.38E-05	1090	1	0.96	0.000001	2.49E-08	1.1	10	0.42	70	1	1.65E-09	0.00
163	9.08E-05	1.27E-05	1090	1	0.96	0.000001	1.32E-08	1.1	10	0.42	70	1	8.77E-10	0.00
164	9.08E-05	1.49E-05	1090	1	0.96	0.000001	1.55E-08	1.1	10	0.42	70	1	1.03E-09	0.00
165	9.08E-05	1.77E-05	1090	1	0.96	0.000001	1.85E-08	1.1	10	0.42	70	1	1.23E-09	0.00
166	9.08E-05	2.13E-05	1090	1	0.96	0.000001	2.23E-08	1.1	10	0.42	70	1	1.48E-09	0.00
167	9.08E-05	1.18E-05	1090	1	0.96	0.000001	1.23E-08	1.1	10	0.42	70	1	8.19E-10	0.00
168	9.08E-05	1.36E-05	1090	1	0.96	0.000001	1.43E-08	1.1	10	0.42	70	1	9.46E-10	0.00
169	9.08E-05	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.42	70	1	1.10E-09	0.00
170	9.08E-05	1.88E-05	1090	1	0.96	0.000001	1.97E-08	1.1	10	0.42	70	1	1.31E-09	0.00
171	9.08E-05	1.10E-05	1090	1	0.96	0.000001	1.15E-08	1.1	10	0.42	70	1	7.65E-10	0.00
172	9.08E-05	1.26E-05	1090	1	0.96	0.000001	1.32E-08	1.1	10	0.42	70	1	8.73E-10	0.00
173	9.08E-05	1.44E-05	1090	1	0.96	0.000001	1.51E-08	1.1	10	0.42	70	1	9.99E-10	0.00
174	9.08E-05	1.65E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.42	70	1	1.14E-09	0.00
175	9.08E-05	1.02E-05	1090	1	0.96	0.000001	1.07E-08	1.1	10	0.42	70	1	7.07E-10	0.00
176	9.08E-05	1.15E-05	1090	1	0.96	0.000001	1.20E-08	1.1	10	0.42	70	1	7.95E-10	0.00
177	9.08E-05	1.29E-05	1090	1	0.96	0.000001	1.35E-08	1.1	10	0.42	70	1	8.94E-10	0.00
178	9.08E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	0.42	70	1	8.02E-10	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	9.08E-05	2.54E-05	631	1	0.96	0.000001	1.54E-08	1.1	3	0.00	70	0.72	0.00E+00	0.00	2.E-03	Max 0.015
2	9.08E-05	2.49E-05	631	1	0.96	0.000001	1.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
3	9.08E-05	2.43E-05	631	1	0.96	0.000001	1.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
4	9.08E-05	2.35E-05	631	1	0.96	0.000001	1.42E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
5	9.08E-05	2.25E-05	631	1	0.96	0.000001	1.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
6	9.08E-05	2.16E-05	631	1	0.96	0.000001	1.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
7	9.08E-05	2.06E-05	631	1	0.96	0.000001	1.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
8	9.08E-05	1.93E-05	631	1	0.96	0.000001	1.17E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
9	9.08E-05	1.82E-05	631	1	0.96	0.000001	1.10E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
10	9.08E-05	1.72E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
11	9.08E-05	1.61E-05	631	1	0.96	0.000001	9.77E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
12	9.08E-05	2.93E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
13	9.08E-05	2.87E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
14	9.08E-05	2.77E-05	631	1	0.96	0.000001	1.68E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
15	9.08E-05	2.67E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
16	9.08E-05	2.54E-05	631	1	0.96	0.000001	1.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
17	9.08E-05	2.42E-05	631	1	0.96	0.000001	1.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
18	9.08E-05	2.28E-05	631	1	0.96	0.000001	1.38E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
19	9.08E-05	2.13E-05	631	1	0.96	0.000001	1.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
20	9.08E-05	2.00E-05	631	1	0.96	0.000001	1.21E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
21	9.08E-05	1.87E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
22	9.08E-05	1.74E-05	631	1	0.96	0.000001	1.06E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
23	9.08E-05	3.33E-05	631	1	0.96	0.000001	2.01E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03	
24	9.08E-05	3.21E-05	631	1	0.96	0.000001	1.94E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03	
25	9.08E-05	3.06E-05	631	1	0.96	0.000001	1.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
26	9.08E-05	2.89E-05	631	1	0.96	0.000001	1.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
27	9.08E-05	2.73E-05	631	1	0.96	0.000001	1.65E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
28	9.08E-05	2.56E-05	631	1	0.96	0.000001	1.55E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
29	9.08E-05	2.36E-05	631	1	0.96	0.000001	1.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
30	9.08E-05	2.19E-05	631	1	0.96	0.000001	1.33E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
31	9.08E-05	2.04E-05	631	1	0.96	0.000001	1.23E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
32	9.08E-05	1.89E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	9.08E-05	3.93E-05	631	1	0.96	0.000001	2.38E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
34	9.08E-05	3.75E-05	631	1	0.96	0.000001	2.27E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
35	9.08E-05	3.54E-05	631	1	0.96	0.000001	2.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
36	9.08E-05	3.32E-05	631	1	0.96	0.000001	2.01E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
37	9.08E-05	3.09E-05	631	1	0.96	0.000001	1.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
38	9.08E-05	2.86E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
39	9.08E-05	2.63E-05	631	1	0.96	0.000001	1.59E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
40	9.08E-05	2.41E-05	631	1	0.96	0.000001	1.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
41	9.08E-05	2.22E-05	631	1	0.96	0.000001	1.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
42	9.08E-05	2.04E-05	631	1	0.96	0.000001	1.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
43	9.08E-05	4.45E-05	631	1	0.96	0.000001	2.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
44	9.08E-05	4.16E-05	631	1	0.96	0.000001	2.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
45	9.08E-05	3.84E-05	631	1	0.96	0.000001	2.33E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
46	9.08E-05	3.53E-05	631	1	0.96	0.000001	2.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
47	9.08E-05	3.21E-05	631	1	0.96	0.000001	1.94E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
48	9.08E-05	2.92E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
49	9.08E-05	2.66E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
50	9.08E-05	2.43E-05	631	1	0.96	0.000001	1.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
51	9.08E-05	2.22E-05	631	1	0.96	0.000001	1.34E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
52	9.08E-05	5.37E-05	631	1	0.96	0.000001	3.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
53	9.08E-05	4.91E-05	631	1	0.96	0.000001	2.97E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
54	9.08E-05	4.48E-05	631	1	0.96	0.000001	2.71E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
55	9.08E-05	4.05E-05	631	1	0.96	0.000001	2.45E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
56	9.08E-05	3.63E-05	631	1	0.96	0.000001	2.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
57	9.08E-05	3.26E-05	631	1	0.96	0.000001	1.97E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
58	9.08E-05	2.94E-05	631	1	0.96	0.000001	1.78E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
59	9.08E-05	2.66E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
60	9.08E-05	2.41E-05	631	1	0.96	0.000001	1.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
61	9.08E-05	5.90E-05	631	1	0.96	0.000001	3.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
62	9.08E-05	5.27E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
63	9.08E-05	4.67E-05	631	1	0.96	0.000001	2.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
64	9.08E-05	4.12E-05	631	1	0.96	0.000001	2.49E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	9.08E-05	3.64E-05	631	1	0.96	0.000001	2.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
66	9.08E-05	3.25E-05	631	1	0.96	0.000001	1.97E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
67	9.08E-05	2.92E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
68	9.08E-05	2.64E-05	631	1	0.96	0.000001	1.60E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
69	9.08E-05	7.19E-05	631	1	0.96	0.000001	4.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
70	9.08E-05	6.24E-05	631	1	0.96	0.000001	3.77E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
71	9.08E-05	5.40E-05	631	1	0.96	0.000001	3.27E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
72	9.08E-05	4.69E-05	631	1	0.96	0.000001	2.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
73	9.08E-05	4.10E-05	631	1	0.96	0.000001	2.48E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
74	9.08E-05	3.63E-05	631	1	0.96	0.000001	2.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
75	9.08E-05	3.24E-05	631	1	0.96	0.000001	1.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
76	9.08E-05	2.91E-05	631	1	0.96	0.000001	1.76E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
77	9.08E-05	7.43E-05	631	1	0.96	0.000001	4.49E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
78	9.08E-05	6.29E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
79	9.08E-05	5.39E-05	631	1	0.96	0.000001	3.26E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
80	9.08E-05	4.66E-05	631	1	0.96	0.000001	2.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
81	9.08E-05	4.10E-05	631	1	0.96	0.000001	2.48E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
82	9.08E-05	3.63E-05	631	1	0.96	0.000001	2.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
83	9.08E-05	3.25E-05	631	1	0.96	0.000001	1.97E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
84	9.08E-05	7.44E-05	631	1	0.96	0.000001	4.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
85	9.08E-05	6.30E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
86	9.08E-05	5.42E-05	631	1	0.96	0.000001	3.28E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
87	9.08E-05	4.72E-05	631	1	0.96	0.000001	2.86E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
88	9.08E-05	4.16E-05	631	1	0.96	0.000001	2.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
89	9.08E-05	3.70E-05	631	1	0.96	0.000001	2.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
90	9.08E-05	1.11E-04	631	1	0.96	0.000001	6.70E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
91	9.08E-05	1.15E-04	631	1	0.96	0.000001	6.94E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
92	9.08E-05	9.40E-05	631	1	0.96	0.000001	5.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
93	9.08E-05	7.84E-05	631	1	0.96	0.000001	4.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
94	9.08E-05	6.66E-05	631	1	0.96	0.000001	4.03E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
95	9.08E-05	5.73E-05	631	1	0.96	0.000001	3.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
96	9.08E-05	4.99E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	9.08E-05	1.51E-04	631	1	0.96	0.000001	9.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
98	9.08E-05	1.20E-04	631	1	0.96	0.000001	7.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
99	9.08E-05	9.73E-05	631	1	0.96	0.000001	5.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
100	9.08E-05	8.09E-05	631	1	0.96	0.000001	4.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
101	9.08E-05	6.83E-05	631	1	0.96	0.000001	4.13E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
102	9.08E-05	5.87E-05	631	1	0.96	0.000001	3.55E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
103	9.08E-05	1.52E-04	631	1	0.96	0.000001	9.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
104	9.08E-05	1.20E-04	631	1	0.96	0.000001	7.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
105	9.08E-05	9.80E-05	631	1	0.96	0.000001	5.93E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
106	9.08E-05	8.14E-05	631	1	0.96	0.000001	4.92E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
107	9.08E-05	6.88E-05	631	1	0.96	0.000001	4.17E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
108	9.08E-05	1.86E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
109	9.08E-05	1.45E-04	631	1	0.96	0.000001	8.78E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
110	9.08E-05	1.16E-04	631	1	0.96	0.000001	7.03E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
111	9.08E-05	9.52E-05	631	1	0.96	0.000001	5.76E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
112	9.08E-05	7.97E-05	631	1	0.96	0.000001	4.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
113	9.08E-05	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
114	9.08E-05	1.33E-04	631	1	0.96	0.000001	8.06E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
115	9.08E-05	1.09E-04	631	1	0.96	0.000001	6.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
116	9.08E-05	9.03E-05	631	1	0.96	0.000001	5.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
117	9.08E-05	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
118	9.08E-05	1.47E-04	631	1	0.96	0.000001	8.87E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
119	9.08E-05	1.09E-05	631	1	0.96	0.000001	6.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
120	9.08E-05	1.24E-05	631	1	0.96	0.000001	7.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
121	9.08E-05	1.41E-05	631	1	0.96	0.000001	8.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
122	9.08E-05	1.60E-05	631	1	0.96	0.000001	9.67E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
123	9.08E-05	1.18E-05	631	1	0.96	0.000001	7.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
124	9.08E-05	1.36E-05	631	1	0.96	0.000001	8.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
125	9.08E-05	1.59E-05	631	1	0.96	0.000001	9.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
126	9.08E-05	1.85E-05	631	1	0.96	0.000001	1.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
127	9.08E-05	1.26E-05	631	1	0.96	0.000001	7.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
128	9.08E-05	1.48E-05	631	1	0.96	0.000001	8.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03

OCSD - P1-105
Mitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	9.08E-05	1.76E-05	631	1	0.96	0.000001	1.07E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
130	9.08E-05	2.12E-05	631	1	0.96	0.000001	1.28E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
131	9.08E-05	1.32E-05	631	1	0.96	0.000001	8.00E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
132	9.08E-05	1.58E-05	631	1	0.96	0.000001	9.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
133	9.08E-05	1.92E-05	631	1	0.96	0.000001	1.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
134	9.08E-05	2.37E-05	631	1	0.96	0.000001	1.44E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
135	9.08E-05	1.37E-05	631	1	0.96	0.000001	8.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
136	9.08E-05	1.65E-05	631	1	0.96	0.000001	9.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
137	9.08E-05	2.04E-05	631	1	0.96	0.000001	1.23E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
138	9.08E-05	2.59E-05	631	1	0.96	0.000001	1.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
139	9.08E-05	1.40E-05	631	1	0.96	0.000001	8.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
140	9.08E-05	1.70E-05	631	1	0.96	0.000001	1.03E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
141	9.08E-05	2.12E-05	631	1	0.96	0.000001	1.28E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
142	9.08E-05	2.74E-05	631	1	0.96	0.000001	1.66E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
143	9.08E-05	1.41E-05	631	1	0.96	0.000001	8.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
144	9.08E-05	1.72E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
145	9.08E-05	2.16E-05	631	1	0.96	0.000001	1.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
146	9.08E-05	2.81E-05	631	1	0.96	0.000001	1.70E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
147	9.08E-05	1.41E-05	631	1	0.96	0.000001	8.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
148	9.08E-05	1.72E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
149	9.08E-05	2.16E-05	631	1	0.96	0.000001	1.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
150	9.08E-05	2.81E-05	631	1	0.96	0.000001	1.70E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
151	9.08E-05	1.40E-05	631	1	0.96	0.000001	8.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
152	9.08E-05	1.70E-05	631	1	0.96	0.000001	1.03E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
153	9.08E-05	2.13E-05	631	1	0.96	0.000001	1.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
154	9.08E-05	2.74E-05	631	1	0.96	0.000001	1.66E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
155	9.08E-05	1.38E-05	631	1	0.96	0.000001	8.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
156	9.08E-05	1.66E-05	631	1	0.96	0.000001	1.00E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
157	9.08E-05	2.05E-05	631	1	0.96	0.000001	1.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
158	9.08E-05	2.60E-05	631	1	0.96	0.000001	1.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
159	9.08E-05	1.33E-05	631	1	0.96	0.000001	8.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
160	9.08E-05	1.58E-05	631	1	0.96	0.000001	9.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03

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Mitigated Risk from Demolition Source D2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	9.08E-05	1.92E-05	631	1	0.96	0.000001	1.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
162	9.08E-05	2.38E-05	631	1	0.96	0.000001	1.44E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
163	9.08E-05	1.27E-05	631	1	0.96	0.000001	7.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
164	9.08E-05	1.49E-05	631	1	0.96	0.000001	8.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
165	9.08E-05	1.77E-05	631	1	0.96	0.000001	1.07E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
166	9.08E-05	2.13E-05	631	1	0.96	0.000001	1.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
167	9.08E-05	1.18E-05	631	1	0.96	0.000001	7.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
168	9.08E-05	1.36E-05	631	1	0.96	0.000001	8.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
169	9.08E-05	1.59E-05	631	1	0.96	0.000001	9.63E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
170	9.08E-05	1.88E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
171	9.08E-05	1.10E-05	631	1	0.96	0.000001	6.68E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
172	9.08E-05	1.26E-05	631	1	0.96	0.000001	7.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
173	9.08E-05	1.44E-05	631	1	0.96	0.000001	8.72E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
174	9.08E-05	1.65E-05	631	1	0.96	0.000001	9.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
175	9.08E-05	1.02E-05	631	1	0.96	0.000001	6.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
176	9.08E-05	1.15E-05	631	1	0.96	0.000001	6.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
177	9.08E-05	1.29E-05	631	1	0.96	0.000001	7.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
178	9.08E-05	1.16E-05	631	1	0.96	0.000001	7.00E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.54E-05	5	5.07E-06	Max
2	2.49E-05	5	4.99E-06	3.73E-05
3	2.43E-05	5	4.85E-06	
4	2.35E-05	5	4.69E-06	
5	2.25E-05	5	4.51E-06	
6	2.16E-05	5	4.31E-06	
7	2.06E-05	5	4.11E-06	
8	1.93E-05	5	3.87E-06	
9	1.82E-05	5	3.65E-06	
10	1.72E-05	5	3.44E-06	
11	1.61E-05	5	3.23E-06	
12	2.93E-05	5	5.86E-06	
13	2.87E-05	5	5.73E-06	
14	2.77E-05	5	5.55E-06	
15	2.67E-05	5	5.34E-06	
16	2.54E-05	5	5.09E-06	
17	2.42E-05	5	4.84E-06	
18	2.28E-05	5	4.57E-06	
19	2.13E-05	5	4.27E-06	
20	2.00E-05	5	4.00E-06	
21	1.87E-05	5	3.74E-06	
22	1.74E-05	5	3.49E-06	
23	3.33E-05	5	6.65E-06	
24	3.21E-05	5	6.42E-06	
25	3.06E-05	5	6.12E-06	
26	2.89E-05	5	5.79E-06	
27	2.73E-05	5	5.46E-06	
28	2.56E-05	5	5.11E-06	
29	2.36E-05	5	4.73E-06	
30	2.19E-05	5	4.39E-06	
31	2.04E-05	5	4.08E-06	
32	1.89E-05	5	3.77E-06	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	3.93E-05	5	7.86E-06
34	3.75E-05	5	7.51E-06
35	3.54E-05	5	7.09E-06
36	3.32E-05	5	6.65E-06
37	3.09E-05	5	6.19E-06
38	2.86E-05	5	5.72E-06
39	2.63E-05	5	5.26E-06
40	2.41E-05	5	4.83E-06
41	2.22E-05	5	4.45E-06
42	2.04E-05	5	4.08E-06
43	4.45E-05	5	8.89E-06
44	4.16E-05	5	8.31E-06
45	3.84E-05	5	7.69E-06
46	3.53E-05	5	7.07E-06
47	3.21E-05	5	6.43E-06
48	2.92E-05	5	5.84E-06
49	2.66E-05	5	5.32E-06
50	2.43E-05	5	4.86E-06
51	2.22E-05	5	4.43E-06
52	5.37E-05	5	1.07E-05
53	4.91E-05	5	9.83E-06
54	4.48E-05	5	8.97E-06
55	4.05E-05	5	8.11E-06
56	3.63E-05	5	7.27E-06
57	3.26E-05	5	6.51E-06
58	2.94E-05	5	5.87E-06
59	2.66E-05	5	5.32E-06
60	2.41E-05	5	4.82E-06
61	5.90E-05	5	1.18E-05
62	5.27E-05	5	1.05E-05
63	4.67E-05	5	9.34E-06
64	4.12E-05	5	8.24E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.64E-05	5	7.29E-06
66	3.25E-05	5	6.50E-06
67	2.92E-05	5	5.85E-06
68	2.64E-05	5	5.28E-06
69	7.19E-05	5	1.44E-05
70	6.24E-05	5	1.25E-05
71	5.40E-05	5	1.08E-05
72	4.69E-05	5	9.37E-06
73	4.10E-05	5	8.20E-06
74	3.63E-05	5	7.25E-06
75	3.24E-05	5	6.48E-06
76	2.91E-05	5	5.82E-06
77	7.43E-05	5	1.49E-05
78	6.29E-05	5	1.26E-05
79	5.39E-05	5	1.08E-05
80	4.66E-05	5	9.32E-06
81	4.10E-05	5	8.19E-06
82	3.63E-05	5	7.27E-06
83	3.25E-05	5	6.51E-06
84	7.44E-05	5	1.49E-05
85	6.30E-05	5	1.26E-05
86	5.42E-05	5	1.08E-05
87	4.72E-05	5	9.45E-06
88	4.16E-05	5	8.33E-06
89	3.70E-05	5	7.41E-06
90	1.11E-04	5	2.22E-05
91	1.15E-04	5	2.29E-05
92	9.40E-05	5	1.88E-05
93	7.84E-05	5	1.57E-05
94	6.66E-05	5	1.33E-05
95	5.73E-05	5	1.15E-05
96	4.99E-05	5	9.98E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.51E-04	5	3.02E-05
98	1.20E-04	5	2.39E-05
99	9.73E-05	5	1.95E-05
100	8.09E-05	5	1.62E-05
101	6.83E-05	5	1.37E-05
102	5.87E-05	5	1.17E-05
103	1.52E-04	5	3.04E-05
104	1.20E-04	5	2.41E-05
105	9.80E-05	5	1.96E-05
106	8.14E-05	5	1.63E-05
107	6.88E-05	5	1.38E-05
108	1.86E-04	5	3.73E-05
109	1.45E-04	5	2.90E-05
110	1.16E-04	5	2.33E-05
111	9.52E-05	5	1.90E-05
112	7.97E-05	5	1.59E-05
113	1.67E-04	5	3.34E-05
114	1.33E-04	5	2.67E-05
115	1.09E-04	5	2.17E-05
116	9.03E-05	5	1.81E-05
117	1.83E-04	5	3.65E-05
118	1.47E-04	5	2.93E-05
119	1.09E-05	5	2.18E-06
120	1.24E-05	5	2.48E-06
121	1.41E-05	5	2.82E-06
122	1.60E-05	5	3.20E-06
123	1.18E-05	5	2.36E-06
124	1.36E-05	5	2.73E-06
125	1.59E-05	5	3.17E-06
126	1.85E-05	5	3.70E-06
127	1.26E-05	5	2.52E-06
128	1.48E-05	5	2.96E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.76E-05	5	3.52E-06
130	2.12E-05	5	4.23E-06
131	1.32E-05	5	2.65E-06
132	1.58E-05	5	3.16E-06
133	1.92E-05	5	3.83E-06
134	2.37E-05	5	4.75E-06
135	1.37E-05	5	2.74E-06
136	1.65E-05	5	3.30E-06
137	2.04E-05	5	4.08E-06
138	2.59E-05	5	5.18E-06
139	1.40E-05	5	2.80E-06
140	1.70E-05	5	3.40E-06
141	2.12E-05	5	4.25E-06
142	2.74E-05	5	5.48E-06
143	1.41E-05	5	2.83E-06
144	1.72E-05	5	3.45E-06
145	2.16E-05	5	4.32E-06
146	2.81E-05	5	5.62E-06
147	1.41E-05	5	2.83E-06
148	1.72E-05	5	3.45E-06
149	2.16E-05	5	4.33E-06
150	2.81E-05	5	5.62E-06
151	1.40E-05	5	2.80E-06
152	1.70E-05	5	3.41E-06
153	2.13E-05	5	4.25E-06
154	2.74E-05	5	5.49E-06
155	1.38E-05	5	2.75E-06
156	1.66E-05	5	3.32E-06
157	2.05E-05	5	4.10E-06
158	2.60E-05	5	5.19E-06
159	1.33E-05	5	2.66E-06
160	1.58E-05	5	3.17E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.92E-05	5	3.84E-06
162	2.38E-05	5	4.76E-06
163	1.27E-05	5	2.53E-06
164	1.49E-05	5	2.97E-06
165	1.77E-05	5	3.54E-06
166	2.13E-05	5	4.26E-06
167	1.18E-05	5	2.36E-06
168	1.36E-05	5	2.73E-06
169	1.59E-05	5	3.18E-06
170	1.88E-05	5	3.77E-06
171	1.10E-05	5	2.21E-06
172	1.26E-05	5	2.52E-06
173	1.44E-05	5	2.88E-06
174	1.65E-05	5	3.29E-06
175	1.02E-05	5	2.04E-06
176	1.15E-05	5	2.29E-06
177	1.29E-05	5	2.58E-06
178	1.16E-05	5	2.31E-06

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Mitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.21621	9.08E-05	1.96E-05	361	1	0.96	0.000001	6.79E-09	1.1	10	0.18	70	1	1.93E-10	0.00	
2	0.21758	9.08E-05	1.98E-05	361	1	0.96	0.000001	6.84E-09	1.1	10	0.181	70	1	1.94E-10	0.00	
3	0.21742	9.08E-05	1.97E-05	361	1	0.96	0.000001	6.83E-09	1.1	10	0.181	70	1	1.94E-10	0.00	
4	0.216	9.08E-05	1.96E-05	361	1	0.96	0.000001	6.79E-09	1.1	10	0.181	70	1	1.93E-10	0.00	
5	0.2132	9.08E-05	1.94E-05	361	1	0.96	0.000001	6.70E-09	1.1	10	0.181	70	1	1.90E-10	0.00	
6	0.20948	9.08E-05	1.90E-05	361	1	0.96	0.000001	6.58E-09	1.1	10	0.181	70	1	1.87E-10	0.00	
7	0.20512	9.08E-05	1.86E-05	361	1	0.96	0.000001	6.45E-09	1.1	10	0.181	70	1	1.83E-10	0.00	
8	0.19795	9.08E-05	1.80E-05	361	1	0.96	0.000001	6.22E-09	1.1	10	0.181	70	1	1.77E-10	0.00	
9	0.19109	9.08E-05	1.73E-05	361	1	0.96	0.000001	6.00E-09	1.1	10	0.181	70	1	1.71E-10	0.00	
10	0.18384	9.08E-05	1.67E-05	361	1	0.96	0.000001	5.78E-09	1.1	10	0.181	70	1	1.64E-10	0.00	
11	0.17612	9.08E-05	1.60E-05	361	1	0.96	0.000001	5.53E-09	1.1	10	0.181	70	1	1.57E-10	0.00	
12	0.24455	9.08E-05	2.22E-05	361	1	0.96	0.000001	7.68E-09	1.1	10	0.181	70	1	2.18E-10	0.00	
13	0.2461	9.08E-05	2.23E-05	361	1	0.96	0.000001	7.73E-09	1.1	10	0.181	70	1	2.20E-10	0.00	
14	0.24569	9.08E-05	2.23E-05	361	1	0.96	0.000001	7.72E-09	1.1	10	0.181	70	1	2.19E-10	0.00	
15	0.24393	9.08E-05	2.21E-05	361	1	0.96	0.000001	7.67E-09	1.1	10	0.181	70	1	2.18E-10	0.00	
16	0.23997	9.08E-05	2.18E-05	361	1	0.96	0.000001	7.54E-09	1.1	10	0.181	70	1	2.14E-10	0.00	
17	0.2356	9.08E-05	2.14E-05	361	1	0.96	0.000001	7.40E-09	1.1	10	0.181	70	1	2.10E-10	0.00	
18	0.22884	9.08E-05	2.08E-05	361	1	0.96	0.000001	7.19E-09	1.1	10	0.181	70	1	2.04E-10	0.00	
19	0.2203	9.08E-05	2.00E-05	361	1	0.96	0.000001	6.92E-09	1.1	10	0.181	70	1	1.97E-10	0.00	
20	0.21162	9.08E-05	1.92E-05	361	1	0.96	0.000001	6.65E-09	1.1	10	0.181	70	1	1.89E-10	0.00	
21	0.20285	9.08E-05	1.84E-05	361	1	0.96	0.000001	6.37E-09	1.1	10	0.181	70	1	1.81E-10	0.00	
22	0.19299	9.08E-05	1.75E-05	361	1	0.96	0.000001	6.06E-09	1.1	10	0.181	70	1	1.72E-10	0.00	
23	0.28038	9.08E-05	2.55E-05	361	1	0.96	0.000001	8.81E-09	1.1	10	0.181	70	1	2.50E-10	0.00	
24	0.28063	9.08E-05	2.55E-05	361	1	0.96	0.000001	8.82E-09	1.1	10	0.181	70	1	2.51E-10	0.00	
25	0.27757	9.08E-05	2.52E-05	361	1	0.96	0.000001	8.72E-09	1.1	10	0.181	70	1	2.48E-10	0.00	
26	0.27264	9.08E-05	2.48E-05	361	1	0.96	0.000001	8.57E-09	1.1	10	0.181	70	1	2.43E-10	0.00	
27	0.26667	9.08E-05	2.42E-05	361	1	0.96	0.000001	8.38E-09	1.1	10	0.181	70	1	2.38E-10	0.00	
28	0.25819	9.08E-05	2.34E-05	361	1	0.96	0.000001	8.11E-09	1.1	10	0.181	70	1	2.31E-10	0.00	
29	0.24682	9.08E-05	2.24E-05	361	1	0.96	0.000001	7.76E-09	1.1	10	0.181	70	1	2.20E-10	0.00	
30	0.23579	9.08E-05	2.14E-05	361	1	0.96	0.000001	7.41E-09	1.1	10	0.181	70	1	2.11E-10	0.00	
31	0.22468	9.08E-05	2.04E-05	361	1	0.96	0.000001	7.06E-09	1.1	10	0.181	70	1	2.01E-10	0.00	
32	0.21236	9.08E-05	1.93E-05	361	1	0.96	0.000001	6.67E-09	1.1	10	0.181	70	1	1.90E-10	0.00	

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Mitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.32422	9.08E-05	2.94E-05	361	1	0.96	0.000001	1.02E-08	1.1	10	0.181	70	1	2.90E-10	0.00	
34	0.32373	9.08E-05	2.94E-05	361	1	0.96	0.000001	1.02E-08	1.1	10	0.181	70	1	2.89E-10	0.00	
35	0.31963	9.08E-05	2.90E-05	361	1	0.96	0.000001	1.00E-08	1.1	10	0.181	70	1	2.85E-10	0.00	
36	0.31349	9.08E-05	2.85E-05	361	1	0.96	0.000001	9.85E-09	1.1	10	0.181	70	1	2.80E-10	0.00	
37	0.30518	9.08E-05	2.77E-05	361	1	0.96	0.000001	9.59E-09	1.1	10	0.181	70	1	2.73E-10	0.00	
38	0.29305	9.08E-05	2.66E-05	361	1	0.96	0.000001	9.21E-09	1.1	10	0.181	70	1	2.62E-10	0.00	
39	0.27909	9.08E-05	2.53E-05	361	1	0.96	0.000001	8.77E-09	1.1	10	0.181	70	1	2.49E-10	0.00	
40	0.26431	9.08E-05	2.40E-05	361	1	0.96	0.000001	8.31E-09	1.1	10	0.181	70	1	2.36E-10	0.00	
41	0.24999	9.08E-05	2.27E-05	361	1	0.96	0.000001	7.86E-09	1.1	10	0.181	70	1	2.23E-10	0.00	
42	0.23439	9.08E-05	2.13E-05	361	1	0.96	0.000001	7.37E-09	1.1	10	0.181	70	1	2.09E-10	0.00	
43	0.37797	9.08E-05	3.43E-05	361	1	0.96	0.000001	1.19E-08	1.1	10	0.181	70	1	3.38E-10	0.00	
44	0.37333	9.08E-05	3.39E-05	361	1	0.96	0.000001	1.17E-08	1.1	10	0.181	70	1	3.33E-10	0.00	
45	0.36434	9.08E-05	3.31E-05	361	1	0.96	0.000001	1.14E-08	1.1	10	0.181	70	1	3.25E-10	0.00	
46	0.35261	9.08E-05	3.20E-05	361	1	0.96	0.000001	1.11E-08	1.1	10	0.181	70	1	3.15E-10	0.00	
47	0.33552	9.08E-05	3.05E-05	361	1	0.96	0.000001	1.05E-08	1.1	10	0.181	70	1	3.00E-10	0.00	
48	0.31682	9.08E-05	2.88E-05	361	1	0.96	0.000001	9.96E-09	1.1	10	0.181	70	1	2.83E-10	0.00	
49	0.29796	9.08E-05	2.70E-05	361	1	0.96	0.000001	9.36E-09	1.1	10	0.181	70	1	2.66E-10	0.00	
50	0.27937	9.08E-05	2.54E-05	361	1	0.96	0.000001	8.78E-09	1.1	10	0.181	70	1	2.49E-10	0.00	
51	0.2597	9.08E-05	2.36E-05	361	1	0.96	0.000001	8.16E-09	1.1	10	0.181	70	1	2.32E-10	0.00	
52	0.45039	9.08E-05	4.09E-05	361	1	0.96	0.000001	1.42E-08	1.1	10	0.181	70	1	4.02E-10	0.00	
53	0.44135	9.08E-05	4.01E-05	361	1	0.96	0.000001	1.39E-08	1.1	10	0.181	70	1	3.94E-10	0.00	
54	0.42938	9.08E-05	3.90E-05	361	1	0.96	0.000001	1.35E-08	1.1	10	0.181	70	1	3.83E-10	0.00	
55	0.41224	9.08E-05	3.74E-05	361	1	0.96	0.000001	1.30E-08	1.1	10	0.181	70	1	3.68E-10	0.00	
56	0.38918	9.08E-05	3.53E-05	361	1	0.96	0.000001	1.22E-08	1.1	10	0.181	70	1	3.48E-10	0.00	
57	0.36321	9.08E-05	3.30E-05	361	1	0.96	0.000001	1.14E-08	1.1	10	0.181	70	1	3.24E-10	0.00	
58	0.33814	9.08E-05	3.07E-05	361	1	0.96	0.000001	1.06E-08	1.1	10	0.181	70	1	3.02E-10	0.00	
59	0.31353	9.08E-05	2.85E-05	361	1	0.96	0.000001	9.85E-09	1.1	10	0.181	70	1	2.80E-10	0.00	
60	0.28871	9.08E-05	2.62E-05	361	1	0.96	0.000001	9.07E-09	1.1	10	0.181	70	1	2.58E-10	0.00	
61	0.53299	9.08E-05	4.84E-05	361	1	0.96	0.000001	1.67E-08	1.1	10	0.181	70	1	4.76E-10	0.00	
62	0.515	9.08E-05	4.68E-05	361	1	0.96	0.000001	1.62E-08	1.1	10	0.181	70	1	4.60E-10	0.00	
63	0.48816	9.08E-05	4.43E-05	361	1	0.96	0.000001	1.53E-08	1.1	10	0.181	70	1	4.36E-10	0.00	
64	0.45631	9.08E-05	4.14E-05	361	1	0.96	0.000001	1.43E-08	1.1	10	0.181	70	1	4.07E-10	0.00	

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Mitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.4203	9.08E-05	3.82E-05	361	1	0.96	0.000001	1.32E-08	1.1	10	0.181	70	1	3.75E-10	0.00	
66	0.38596	9.08E-05	3.50E-05	361	1	0.96	0.000001	1.21E-08	1.1	10	0.181	70	1	3.45E-10	0.00	
67	0.35323	9.08E-05	3.21E-05	361	1	0.96	0.000001	1.11E-08	1.1	10	0.181	70	1	3.15E-10	0.00	
68	0.32194	9.08E-05	2.92E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.87E-10	0.00	
69	0.6612	9.08E-05	6.00E-05	361	1	0.96	0.000001	2.08E-08	1.1	10	0.181	70	1	5.90E-10	0.00	
70	0.63033	9.08E-05	5.72E-05	361	1	0.96	0.000001	1.98E-08	1.1	10	0.181	70	1	5.63E-10	0.00	
71	0.58841	9.08E-05	5.34E-05	361	1	0.96	0.000001	1.85E-08	1.1	10	0.181	70	1	5.25E-10	0.00	
72	0.5407	9.08E-05	4.91E-05	361	1	0.96	0.000001	1.70E-08	1.1	10	0.181	70	1	4.83E-10	0.00	
73	0.49027	9.08E-05	4.45E-05	361	1	0.96	0.000001	1.54E-08	1.1	10	0.181	70	1	4.38E-10	0.00	
74	0.44293	9.08E-05	4.02E-05	361	1	0.96	0.000001	1.39E-08	1.1	10	0.181	70	1	3.96E-10	0.00	
75	0.39936	9.08E-05	3.63E-05	361	1	0.96	0.000001	1.25E-08	1.1	10	0.181	70	1	3.57E-10	0.00	
76	0.35833	9.08E-05	3.25E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0.181	70	1	3.20E-10	0.00	
77	0.78858	9.08E-05	7.16E-05	361	1	0.96	0.000001	2.48E-08	1.1	10	0.181	70	1	7.04E-10	0.00	
78	0.72224	9.08E-05	6.56E-05	361	1	0.96	0.000001	2.27E-08	1.1	10	0.181	70	1	6.45E-10	0.00	
79	0.64907	9.08E-05	5.89E-05	361	1	0.96	0.000001	2.04E-08	1.1	10	0.181	70	1	5.80E-10	0.00	
80	0.57574	9.08E-05	5.23E-05	361	1	0.96	0.000001	1.81E-08	1.1	10	0.181	70	1	5.14E-10	0.00	
81	0.51046	9.08E-05	4.63E-05	361	1	0.96	0.000001	1.60E-08	1.1	10	0.181	70	1	4.56E-10	0.00	
82	0.45169	9.08E-05	4.10E-05	361	1	0.96	0.000001	1.42E-08	1.1	10	0.181	70	1	4.03E-10	0.00	
83	0.40132	9.08E-05	3.64E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0.181	70	1	3.58E-10	0.00	
84	0.90277	9.08E-05	8.20E-05	361	1	0.96	0.000001	2.84E-08	1.1	10	0.181	70	1	8.06E-10	0.00	
85	0.78816	9.08E-05	7.15E-05	361	1	0.96	0.000001	2.48E-08	1.1	10	0.181	70	1	7.04E-10	0.00	
86	0.68292	9.08E-05	6.20E-05	361	1	0.96	0.000001	2.15E-08	1.1	10	0.181	70	1	6.10E-10	0.00	
87	0.59127	9.08E-05	5.37E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0.181	70	1	5.28E-10	0.00	
88	0.51494	9.08E-05	4.67E-05	361	1	0.96	0.000001	1.62E-08	1.1	10	0.181	70	1	4.60E-10	0.00	
89	0.45178	9.08E-05	4.10E-05	361	1	0.96	0.000001	1.42E-08	1.1	10	0.181	70	1	4.03E-10	0.00	
90	1.34578	9.08E-05	1.22E-04	361	1	0.96	0.000001	4.23E-08	1.1	10	0.181	70	1	1.20E-09	0.00	
91	1.4819	9.08E-05	1.35E-04	361	1	0.96	0.000001	4.66E-08	1.1	10	0.181	70	1	1.32E-09	0.00	
92	1.1967	9.08E-05	1.09E-04	361	1	0.96	0.000001	3.76E-08	1.1	10	0.181	70	1	1.07E-09	0.00	
93	0.97512	9.08E-05	8.85E-05	361	1	0.96	0.000001	3.06E-08	1.1	10	0.181	70	1	8.71E-10	0.00	
94	0.81387	9.08E-05	7.39E-05	361	1	0.96	0.000001	2.56E-08	1.1	10	0.181	70	1	7.27E-10	0.00	
95	0.6891	9.08E-05	6.26E-05	361	1	0.96	0.000001	2.17E-08	1.1	10	0.181	70	1	6.15E-10	0.00	
96	0.59248	9.08E-05	5.38E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0.181	70	1	5.29E-10	0.00	

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Mitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	1.96883	9.08E-05	1.79E-04	361	1	0.96	0.000001	6.19E-08	1.1	10	0.181	70	1	1.76E-09	0.00		
98	1.51839	9.08E-05	1.38E-04	361	1	0.96	0.000001	4.77E-08	1.1	10	0.181	70	1	1.36E-09	0.00		
99	1.20533	9.08E-05	1.09E-04	361	1	0.96	0.000001	3.79E-08	1.1	10	0.181	70	1	1.08E-09	0.00		
100	0.98949	9.08E-05	8.98E-05	361	1	0.96	0.000001	3.11E-08	1.1	10	0.181	70	1	8.84E-10	0.00		
101	0.82439	9.08E-05	7.48E-05	361	1	0.96	0.000001	2.59E-08	1.1	10	0.181	70	1	7.36E-10	0.00		
102	0.7035	9.08E-05	6.39E-05	361	1	0.96	0.000001	2.21E-08	1.1	10	0.181	70	1	6.28E-10	0.00		
103	2.01886	9.08E-05	1.83E-04	361	1	0.96	0.000001	6.34E-08	1.1	10	0.181	70	1	1.80E-09	0.00		
104	1.56793	9.08E-05	1.42E-04	361	1	0.96	0.000001	4.93E-08	1.1	10	0.181	70	1	1.40E-09	0.00		
105	1.25304	9.08E-05	1.14E-04	361	1	0.96	0.000001	3.94E-08	1.1	10	0.181	70	1	1.12E-09	0.00		
106	1.02636	9.08E-05	9.32E-05	361	1	0.96	0.000001	3.23E-08	1.1	10	0.181	70	1	9.16E-10	0.00		
107	0.85711	9.08E-05	7.78E-05	361	1	0.96	0.000001	2.69E-08	1.1	10	0.181	70	1	7.65E-10	0.00		
108	2.91822	9.08E-05	2.65E-04	361	1	0.96	0.000001	9.17E-08	1.1	10	0.181	70	1	2.61E-09	0.00		
109	2.14597	9.08E-05	1.95E-04	361	1	0.96	0.000001	6.74E-08	1.1	10	0.181	70	1	1.92E-09	0.00		
110	1.6429	9.08E-05	1.49E-04	361	1	0.96	0.000001	5.16E-08	1.1	10	0.181	70	1	1.47E-09	0.00		
111	1.30628	9.08E-05	1.19E-04	361	1	0.96	0.000001	4.10E-08	1.1	10	0.181	70	1	1.17E-09	0.00		
112	1.06282	9.08E-05	9.65E-05	361	1	0.96	0.000001	3.34E-08	1.1	10	0.181	70	1	9.49E-10	0.00		
113	2.95215	9.08E-05	2.68E-04	361	1	0.96	0.000001	9.28E-08	1.1	10	0.181	70	1	2.64E-09	0.00		
114	2.16606	9.08E-05	1.97E-04	361	1	0.96	0.000001	6.81E-08	1.1	10	0.181	70	1	1.93E-09	0.00		
115	1.6574	9.08E-05	1.50E-04	361	1	0.96	0.000001	5.21E-08	1.1	10	0.181	70	1	1.48E-09	0.00		
116	1.31463	9.08E-05	1.19E-04	361	1	0.96	0.000001	4.13E-08	1.1	10	0.181	70	1	1.17E-09	0.00		
117	3.79448	9.08E-05	3.44E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0.181	70	1	3.39E-09	0.00		
118	2.71769	9.08E-05	2.47E-04	361	1	0.96	0.000001	8.54E-08	1.1	10	0.181	70	1	2.43E-09	0.00		
119	0.09339	9.08E-05	8.48E-06	361	1	0.96	0.000001	2.93E-09	1.1	10	0.181	70	1	8.34E-11	0.00		
120	0.10405	9.08E-05	9.45E-06	361	1	0.96	0.000001	3.27E-09	1.1	10	0.181	70	1	9.29E-11	0.00		
121	0.1161	9.08E-05	1.05E-05	361	1	0.96	0.000001	3.65E-09	1.1	10	0.181	70	1	1.04E-10	0.00		
122	0.12943	9.08E-05	1.17E-05	361	1	0.96	0.000001	4.07E-09	1.1	10	0.181	70	1	1.16E-10	0.00		
123	0.09985	9.08E-05	9.06E-06	361	1	0.96	0.000001	3.14E-09	1.1	10	0.181	70	1	8.92E-11	0.00		
124	0.1127	9.08E-05	1.02E-05	361	1	0.96	0.000001	3.54E-09	1.1	10	0.181	70	1	1.01E-10	0.00		
125	0.12773	9.08E-05	1.16E-05	361	1	0.96	0.000001	4.01E-09	1.1	10	0.181	70	1	1.14E-10	0.00		
126	0.14499	9.08E-05	1.32E-05	361	1	0.96	0.000001	4.56E-09	1.1	10	0.181	70	1	1.29E-10	0.00		
127	0.10569	9.08E-05	9.59E-06	361	1	0.96	0.000001	3.32E-09	1.1	10	0.181	70	1	9.44E-11	0.00		
128	0.12076	9.08E-05	1.10E-05	361	1	0.96	0.000001	3.79E-09	1.1	10	0.181	70	1	1.08E-10	0.00		

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Mitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.13907	9.08E-05	1.26E-05	361	1	0.96	0.000001	4.37E-09	1.1	10	0.181	70	1	1.24E-10	0.00	
130	0.16107	9.08E-05	1.46E-05	361	1	0.96	0.000001	5.06E-09	1.1	10	0.181	70	1	1.44E-10	0.00	
131	0.11066	9.08E-05	1.00E-05	361	1	0.96	0.000001	3.48E-09	1.1	10	0.181	70	1	9.88E-11	0.00	
132	0.12782	9.08E-05	1.16E-05	361	1	0.96	0.000001	4.02E-09	1.1	10	0.181	70	1	1.14E-10	0.00	
133	0.14938	9.08E-05	1.36E-05	361	1	0.96	0.000001	4.69E-09	1.1	10	0.181	70	1	1.33E-10	0.00	
134	0.17656	9.08E-05	1.60E-05	361	1	0.96	0.000001	5.55E-09	1.1	10	0.181	70	1	1.58E-10	0.00	
135	0.11453	9.08E-05	1.04E-05	361	1	0.96	0.000001	3.60E-09	1.1	10	0.181	70	1	1.02E-10	0.00	
136	0.13352	9.08E-05	1.21E-05	361	1	0.96	0.000001	4.20E-09	1.1	10	0.181	70	1	1.19E-10	0.00	
137	0.15802	9.08E-05	1.43E-05	361	1	0.96	0.000001	4.97E-09	1.1	10	0.181	70	1	1.41E-10	0.00	
138	0.19011	9.08E-05	1.73E-05	361	1	0.96	0.000001	5.97E-09	1.1	10	0.181	70	1	1.70E-10	0.00	
139	0.11765	9.08E-05	1.07E-05	361	1	0.96	0.000001	3.70E-09	1.1	10	0.181	70	1	1.05E-10	0.00	
140	0.13797	9.08E-05	1.25E-05	361	1	0.96	0.000001	4.34E-09	1.1	10	0.181	70	1	1.23E-10	0.00	
141	0.16487	9.08E-05	1.50E-05	361	1	0.96	0.000001	5.18E-09	1.1	10	0.181	70	1	1.47E-10	0.00	
142	0.20106	9.08E-05	1.83E-05	361	1	0.96	0.000001	6.32E-09	1.1	10	0.181	70	1	1.80E-10	0.00	
143	0.1194	9.08E-05	1.08E-05	361	1	0.96	0.000001	3.75E-09	1.1	10	0.181	70	1	1.07E-10	0.00	
144	0.14069	9.08E-05	1.28E-05	361	1	0.96	0.000001	4.42E-09	1.1	10	0.181	70	1	1.26E-10	0.00	
145	0.16914	9.08E-05	1.54E-05	361	1	0.96	0.000001	5.32E-09	1.1	10	0.181	70	1	1.51E-10	0.00	
146	0.20782	9.08E-05	1.89E-05	361	1	0.96	0.000001	6.53E-09	1.1	10	0.181	70	1	1.86E-10	0.00	
147	0.12015	9.08E-05	1.09E-05	361	1	0.96	0.000001	3.78E-09	1.1	10	0.181	70	1	1.07E-10	0.00	
148	0.1419	9.08E-05	1.29E-05	361	1	0.96	0.000001	4.46E-09	1.1	10	0.181	70	1	1.27E-10	0.00	
149	0.17108	9.08E-05	1.55E-05	361	1	0.96	0.000001	5.38E-09	1.1	10	0.181	70	1	1.53E-10	0.00	
150	0.21099	9.08E-05	1.92E-05	361	1	0.96	0.000001	6.63E-09	1.1	10	0.181	70	1	1.88E-10	0.00	
151	0.11995	9.08E-05	1.09E-05	361	1	0.96	0.000001	3.77E-09	1.1	10	0.181	70	1	1.07E-10	0.00	
152	0.14178	9.08E-05	1.29E-05	361	1	0.96	0.000001	4.46E-09	1.1	10	0.181	70	1	1.27E-10	0.00	
153	0.17093	9.08E-05	1.55E-05	361	1	0.96	0.000001	5.37E-09	1.1	10	0.181	70	1	1.53E-10	0.00	
154	0.21116	9.08E-05	1.92E-05	361	1	0.96	0.000001	6.64E-09	1.1	10	0.181	70	1	1.89E-10	0.00	
155	0.11939	9.08E-05	1.08E-05	361	1	0.96	0.000001	3.75E-09	1.1	10	0.181	70	1	1.07E-10	0.00	
156	0.14084	9.08E-05	1.28E-05	361	1	0.96	0.000001	4.43E-09	1.1	10	0.181	70	1	1.26E-10	0.00	
157	0.1696	9.08E-05	1.54E-05	361	1	0.96	0.000001	5.33E-09	1.1	10	0.181	70	1	1.51E-10	0.00	
158	0.20864	9.08E-05	1.89E-05	361	1	0.96	0.000001	6.56E-09	1.1	10	0.181	70	1	1.86E-10	0.00	
159	0.11818	9.08E-05	1.07E-05	361	1	0.96	0.000001	3.71E-09	1.1	10	0.181	70	1	1.06E-10	0.00	
160	0.1387	9.08E-05	1.26E-05	361	1	0.96	0.000001	4.36E-09	1.1	10	0.181	70	1	1.24E-10	0.00	

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Mitigated Risk from Demolition Source D3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.1658	9.08E-05	1.51E-05	361	1	0.96	0.000001	5.21E-09	1.1	10	0.181	70	1	1.48E-10	0.00
162	0.20232	9.08E-05	1.84E-05	361	1	0.96	0.000001	6.36E-09	1.1	10	0.181	70	1	1.81E-10	0.00
163	0.11568	9.08E-05	1.05E-05	361	1	0.96	0.000001	3.64E-09	1.1	10	0.181	70	1	1.03E-10	0.00
164	0.13478	9.08E-05	1.22E-05	361	1	0.96	0.000001	4.24E-09	1.1	10	0.181	70	1	1.20E-10	0.00
165	0.15966	9.08E-05	1.45E-05	361	1	0.96	0.000001	5.02E-09	1.1	10	0.181	70	1	1.43E-10	0.00
166	0.19194	9.08E-05	1.74E-05	361	1	0.96	0.000001	6.03E-09	1.1	10	0.181	70	1	1.71E-10	0.00
167	0.11116	9.08E-05	1.01E-05	361	1	0.96	0.000001	3.49E-09	1.1	10	0.181	70	1	9.93E-11	0.00
168	0.1282	9.08E-05	1.16E-05	361	1	0.96	0.000001	4.03E-09	1.1	10	0.181	70	1	1.14E-10	0.00
169	0.14965	9.08E-05	1.36E-05	361	1	0.96	0.000001	4.70E-09	1.1	10	0.181	70	1	1.34E-10	0.00
170	0.17852	9.08E-05	1.62E-05	361	1	0.96	0.000001	5.61E-09	1.1	10	0.181	70	1	1.59E-10	0.00
171	0.10672	9.08E-05	9.69E-06	361	1	0.96	0.000001	3.35E-09	1.1	10	0.181	70	1	9.53E-11	0.00
172	0.12205	9.08E-05	1.11E-05	361	1	0.96	0.000001	3.84E-09	1.1	10	0.181	70	1	1.09E-10	0.00
173	0.14065	9.08E-05	1.28E-05	361	1	0.96	0.000001	4.42E-09	1.1	10	0.181	70	1	1.26E-10	0.00
174	0.16319	9.08E-05	1.48E-05	361	1	0.96	0.000001	5.13E-09	1.1	10	0.181	70	1	1.46E-10	0.00
175	0.10104	9.08E-05	9.17E-06	361	1	0.96	0.000001	3.18E-09	1.1	10	0.181	70	1	9.02E-11	0.00
176	0.11425	9.08E-05	1.04E-05	361	1	0.96	0.000001	3.59E-09	1.1	10	0.181	70	1	1.02E-10	0.00
177	0.12989	9.08E-05	1.18E-05	361	1	0.96	0.000001	4.08E-09	1.1	10	0.181	70	1	1.16E-10	0.00
178	0.11735	9.08E-05	1.07E-05	361	1	0.96	0.000001	3.69E-09	1.1	10	0.181	70	1	1.05E-10	0.00

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Mitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	9.08E-05	1.96E-05	1090	1	0.96	0.000001	2.05E-08	1.1	10	0.42	70	1	1.36E-09	0.00
2	9.08E-05	1.98E-05	1090	1	0.96	0.000001	2.06E-08	1.1	10	0.42	70	1	1.37E-09	0.00
3	9.08E-05	1.97E-05	1090	1	0.96	0.000001	2.06E-08	1.1	10	0.42	70	1	1.37E-09	0.00
4	9.08E-05	1.96E-05	1090	1	0.96	0.000001	2.05E-08	1.1	10	0.42	70	1	1.36E-09	0.00
5	9.08E-05	1.94E-05	1090	1	0.96	0.000001	2.02E-08	1.1	10	0.42	70	1	1.34E-09	0.00
6	9.08E-05	1.90E-05	1090	1	0.96	0.000001	1.99E-08	1.1	10	0.42	70	1	1.32E-09	0.00
7	9.08E-05	1.86E-05	1090	1	0.96	0.000001	1.95E-08	1.1	10	0.42	70	1	1.29E-09	0.00
8	9.08E-05	1.80E-05	1090	1	0.96	0.000001	1.88E-08	1.1	10	0.42	70	1	1.25E-09	0.00
9	9.08E-05	1.73E-05	1090	1	0.96	0.000001	1.81E-08	1.1	10	0.42	70	1	1.20E-09	0.00
10	9.08E-05	1.67E-05	1090	1	0.96	0.000001	1.74E-08	1.1	10	0.42	70	1	1.16E-09	0.00
11	9.08E-05	1.60E-05	1090	1	0.96	0.000001	1.67E-08	1.1	10	0.42	70	1	1.11E-09	0.00
12	9.08E-05	2.22E-05	1090	1	0.96	0.000001	2.32E-08	1.1	10	0.42	70	1	1.54E-09	0.00
13	9.08E-05	2.23E-05	1090	1	0.96	0.000001	2.34E-08	1.1	10	0.42	70	1	1.55E-09	0.00
14	9.08E-05	2.23E-05	1090	1	0.96	0.000001	2.33E-08	1.1	10	0.42	70	1	1.55E-09	0.00
15	9.08E-05	2.21E-05	1090	1	0.96	0.000001	2.31E-08	1.1	10	0.42	70	1	1.53E-09	0.00
16	9.08E-05	2.18E-05	1090	1	0.96	0.000001	2.28E-08	1.1	10	0.42	70	1	1.51E-09	0.00
17	9.08E-05	2.14E-05	1090	1	0.96	0.000001	2.24E-08	1.1	10	0.42	70	1	1.48E-09	0.00
18	9.08E-05	2.08E-05	1090	1	0.96	0.000001	2.17E-08	1.1	10	0.42	70	1	1.44E-09	0.00
19	9.08E-05	2.00E-05	1090	1	0.96	0.000001	2.09E-08	1.1	10	0.42	70	1	1.39E-09	0.00
20	9.08E-05	1.92E-05	1090	1	0.96	0.000001	2.01E-08	1.1	10	0.42	70	1	1.33E-09	0.00
21	9.08E-05	1.84E-05	1090	1	0.96	0.000001	1.92E-08	1.1	10	0.42	70	1	1.28E-09	0.00
22	9.08E-05	1.75E-05	1090	1	0.96	0.000001	1.83E-08	1.1	10	0.42	70	1	1.21E-09	0.00
23	9.08E-05	2.55E-05	1090	1	0.96	0.000001	2.66E-08	1.1	10	0.42	70	1	1.76E-09	0.00
24	9.08E-05	2.55E-05	1090	1	0.96	0.000001	2.66E-08	1.1	10	0.42	70	1	1.77E-09	0.00
25	9.08E-05	2.52E-05	1090	1	0.96	0.000001	2.63E-08	1.1	10	0.42	70	1	1.75E-09	0.00
26	9.08E-05	2.48E-05	1090	1	0.96	0.000001	2.59E-08	1.1	10	0.42	70	1	1.72E-09	0.00
27	9.08E-05	2.42E-05	1090	1	0.96	0.000001	2.53E-08	1.1	10	0.42	70	1	1.68E-09	0.00
28	9.08E-05	2.34E-05	1090	1	0.96	0.000001	2.45E-08	1.1	10	0.42	70	1	1.62E-09	0.00
29	9.08E-05	2.24E-05	1090	1	0.96	0.000001	2.34E-08	1.1	10	0.42	70	1	1.55E-09	0.00
30	9.08E-05	2.14E-05	1090	1	0.96	0.000001	2.24E-08	1.1	10	0.42	70	1	1.48E-09	0.00
31	9.08E-05	2.04E-05	1090	1	0.96	0.000001	2.13E-08	1.1	10	0.42	70	1	1.41E-09	0.00
32	9.08E-05	1.93E-05	1090	1	0.96	0.000001	2.01E-08	1.1	10	0.42	70	1	1.34E-09	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	9.08E-05	2.94E-05	1090	1	0.96	0.000001	3.08E-08	1.1	10	0.42	70	1	2.04E-09	0.00
34	9.08E-05	2.94E-05	1090	1	0.96	0.000001	3.07E-08	1.1	10	0.42	70	1	2.04E-09	0.00
35	9.08E-05	2.90E-05	1090	1	0.96	0.000001	3.03E-08	1.1	10	0.42	70	1	2.01E-09	0.00
36	9.08E-05	2.85E-05	1090	1	0.96	0.000001	2.97E-08	1.1	10	0.42	70	1	1.97E-09	0.00
37	9.08E-05	2.77E-05	1090	1	0.96	0.000001	2.90E-08	1.1	10	0.42	70	1	1.92E-09	0.00
38	9.08E-05	2.66E-05	1090	1	0.96	0.000001	2.78E-08	1.1	10	0.42	70	1	1.84E-09	0.00
39	9.08E-05	2.53E-05	1090	1	0.96	0.000001	2.65E-08	1.1	10	0.42	70	1	1.76E-09	0.00
40	9.08E-05	2.40E-05	1090	1	0.96	0.000001	2.51E-08	1.1	10	0.42	70	1	1.66E-09	0.00
41	9.08E-05	2.27E-05	1090	1	0.96	0.000001	2.37E-08	1.1	10	0.42	70	1	1.57E-09	0.00
42	9.08E-05	2.13E-05	1090	1	0.96	0.000001	2.22E-08	1.1	10	0.42	70	1	1.47E-09	0.00
43	9.08E-05	3.43E-05	1090	1	0.96	0.000001	3.59E-08	1.1	10	0.42	70	1	2.38E-09	0.00
44	9.08E-05	3.39E-05	1090	1	0.96	0.000001	3.54E-08	1.1	10	0.42	70	1	2.35E-09	0.00
45	9.08E-05	3.31E-05	1090	1	0.96	0.000001	3.46E-08	1.1	10	0.42	70	1	2.29E-09	0.00
46	9.08E-05	3.20E-05	1090	1	0.96	0.000001	3.35E-08	1.1	10	0.42	70	1	2.22E-09	0.00
47	9.08E-05	3.05E-05	1090	1	0.96	0.000001	3.18E-08	1.1	10	0.42	70	1	2.11E-09	0.00
48	9.08E-05	2.88E-05	1090	1	0.96	0.000001	3.01E-08	1.1	10	0.42	70	1	1.99E-09	0.00
49	9.08E-05	2.70E-05	1090	1	0.96	0.000001	2.83E-08	1.1	10	0.42	70	1	1.87E-09	0.00
50	9.08E-05	2.54E-05	1090	1	0.96	0.000001	2.65E-08	1.1	10	0.42	70	1	1.76E-09	0.00
51	9.08E-05	2.36E-05	1090	1	0.96	0.000001	2.46E-08	1.1	10	0.42	70	1	1.63E-09	0.00
52	9.08E-05	4.09E-05	1090	1	0.96	0.000001	4.27E-08	1.1	10	0.42	70	1	2.83E-09	0.00
53	9.08E-05	4.01E-05	1090	1	0.96	0.000001	4.19E-08	1.1	10	0.42	70	1	2.78E-09	0.00
54	9.08E-05	3.90E-05	1090	1	0.96	0.000001	4.07E-08	1.1	10	0.42	70	1	2.70E-09	0.00
55	9.08E-05	3.74E-05	1090	1	0.96	0.000001	3.91E-08	1.1	10	0.42	70	1	2.59E-09	0.00
56	9.08E-05	3.53E-05	1090	1	0.96	0.000001	3.69E-08	1.1	10	0.42	70	1	2.45E-09	0.00
57	9.08E-05	3.30E-05	1090	1	0.96	0.000001	3.45E-08	1.1	10	0.42	70	1	2.28E-09	0.00
58	9.08E-05	3.07E-05	1090	1	0.96	0.000001	3.21E-08	1.1	10	0.42	70	1	2.13E-09	0.00
59	9.08E-05	2.85E-05	1090	1	0.96	0.000001	2.97E-08	1.1	10	0.42	70	1	1.97E-09	0.00
60	9.08E-05	2.62E-05	1090	1	0.96	0.000001	2.74E-08	1.1	10	0.42	70	1	1.82E-09	0.00
61	9.08E-05	4.84E-05	1090	1	0.96	0.000001	5.06E-08	1.1	10	0.42	70	1	3.35E-09	0.00
62	9.08E-05	4.68E-05	1090	1	0.96	0.000001	4.89E-08	1.1	10	0.42	70	1	3.24E-09	0.00
63	9.08E-05	4.43E-05	1090	1	0.96	0.000001	4.63E-08	1.1	10	0.42	70	1	3.07E-09	0.00
64	9.08E-05	4.14E-05	1090	1	0.96	0.000001	4.33E-08	1.1	10	0.42	70	1	2.87E-09	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	9.08E-05	3.82E-05	1090	1	0.96	0.000001	3.99E-08	1.1	10	0.42	70	1	2.64E-09	0.00
66	9.08E-05	3.50E-05	1090	1	0.96	0.000001	3.66E-08	1.1	10	0.42	70	1	2.43E-09	0.00
67	9.08E-05	3.21E-05	1090	1	0.96	0.000001	3.35E-08	1.1	10	0.42	70	1	2.22E-09	0.00
68	9.08E-05	2.92E-05	1090	1	0.96	0.000001	3.05E-08	1.1	10	0.42	70	1	2.03E-09	0.00
69	9.08E-05	6.00E-05	1090	1	0.96	0.000001	6.27E-08	1.1	10	0.42	70	1	4.16E-09	0.00
70	9.08E-05	5.72E-05	1090	1	0.96	0.000001	5.98E-08	1.1	10	0.42	70	1	3.97E-09	0.00
71	9.08E-05	5.34E-05	1090	1	0.96	0.000001	5.58E-08	1.1	10	0.42	70	1	3.70E-09	0.00
72	9.08E-05	4.91E-05	1090	1	0.96	0.000001	5.13E-08	1.1	10	0.42	70	1	3.40E-09	0.00
73	9.08E-05	4.45E-05	1090	1	0.96	0.000001	4.65E-08	1.1	10	0.42	70	1	3.08E-09	0.00
74	9.08E-05	4.02E-05	1090	1	0.96	0.000001	4.20E-08	1.1	10	0.42	70	1	2.79E-09	0.00
75	9.08E-05	3.63E-05	1090	1	0.96	0.000001	3.79E-08	1.1	10	0.42	70	1	2.51E-09	0.00
76	9.08E-05	3.25E-05	1090	1	0.96	0.000001	3.40E-08	1.1	10	0.42	70	1	2.25E-09	0.00
77	9.08E-05	7.16E-05	1090	1	0.96	0.000001	7.48E-08	1.1	10	0.42	70	1	4.96E-09	0.00
78	9.08E-05	6.56E-05	1090	1	0.96	0.000001	6.85E-08	1.1	10	0.42	70	1	4.54E-09	0.00
79	9.08E-05	5.89E-05	1090	1	0.96	0.000001	6.16E-08	1.1	10	0.42	70	1	4.08E-09	0.00
80	9.08E-05	5.23E-05	1090	1	0.96	0.000001	5.46E-08	1.1	10	0.42	70	1	3.62E-09	0.00
81	9.08E-05	4.63E-05	1090	1	0.96	0.000001	4.84E-08	1.1	10	0.42	70	1	3.21E-09	0.00
82	9.08E-05	4.10E-05	1090	1	0.96	0.000001	4.29E-08	1.1	10	0.42	70	1	2.84E-09	0.00
83	9.08E-05	3.64E-05	1090	1	0.96	0.000001	3.81E-08	1.1	10	0.42	70	1	2.52E-09	0.00
84	9.08E-05	8.20E-05	1090	1	0.96	0.000001	8.57E-08	1.1	10	0.42	70	1	5.68E-09	0.01
85	9.08E-05	7.15E-05	1090	1	0.96	0.000001	7.48E-08	1.1	10	0.42	70	1	4.96E-09	0.00
86	9.08E-05	6.20E-05	1090	1	0.96	0.000001	6.48E-08	1.1	10	0.42	70	1	4.30E-09	0.00
87	9.08E-05	5.37E-05	1090	1	0.96	0.000001	5.61E-08	1.1	10	0.42	70	1	3.72E-09	0.00
88	9.08E-05	4.67E-05	1090	1	0.96	0.000001	4.89E-08	1.1	10	0.42	70	1	3.24E-09	0.00
89	9.08E-05	4.10E-05	1090	1	0.96	0.000001	4.29E-08	1.1	10	0.42	70	1	2.84E-09	0.00
90	9.08E-05	1.22E-04	1090	1	0.96	0.000001	1.28E-07	1.1	10	0.42	70	1	8.47E-09	0.01
91	9.08E-05	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	0.42	70	1	9.32E-09	0.01
92	9.08E-05	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	0.42	70	1	7.53E-09	0.01
93	9.08E-05	8.85E-05	1090	1	0.96	0.000001	9.25E-08	1.1	10	0.42	70	1	6.13E-09	0.01
94	9.08E-05	7.39E-05	1090	1	0.96	0.000001	7.72E-08	1.1	10	0.42	70	1	5.12E-09	0.01
95	9.08E-05	6.26E-05	1090	1	0.96	0.000001	6.54E-08	1.1	10	0.42	70	1	4.34E-09	0.00
96	9.08E-05	5.38E-05	1090	1	0.96	0.000001	5.62E-08	1.1	10	0.42	70	1	3.73E-09	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	9.08E-05	1.79E-04	1090	1	0.96	0.000001	1.87E-07	1.1	10	0.42	70	1	1.24E-08	0.01
98	9.08E-05	1.38E-04	1090	1	0.96	0.000001	1.44E-07	1.1	10	0.42	70	1	9.55E-09	0.01
99	9.08E-05	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	0.42	70	1	7.58E-09	0.01
100	9.08E-05	8.98E-05	1090	1	0.96	0.000001	9.39E-08	1.1	10	0.42	70	1	6.22E-09	0.01
101	9.08E-05	7.48E-05	1090	1	0.96	0.000001	7.82E-08	1.1	10	0.42	70	1	5.19E-09	0.01
102	9.08E-05	6.39E-05	1090	1	0.96	0.000001	6.68E-08	1.1	10	0.42	70	1	4.43E-09	0.00
103	9.08E-05	1.83E-04	1090	1	0.96	0.000001	1.92E-07	1.1	10	0.42	70	1	1.27E-08	0.01
104	9.08E-05	1.42E-04	1090	1	0.96	0.000001	1.49E-07	1.1	10	0.42	70	1	9.86E-09	0.01
105	9.08E-05	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.42	70	1	7.88E-09	0.01
106	9.08E-05	9.32E-05	1090	1	0.96	0.000001	9.74E-08	1.1	10	0.42	70	1	6.46E-09	0.01
107	9.08E-05	7.78E-05	1090	1	0.96	0.000001	8.13E-08	1.1	10	0.42	70	1	5.39E-09	0.01
108	9.08E-05	2.65E-04	1090	1	0.96	0.000001	2.77E-07	1.1	10	0.42	70	1	1.84E-08	0.02
109	9.08E-05	1.95E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.42	70	1	1.35E-08	0.01
110	9.08E-05	1.49E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	0.42	70	1	1.03E-08	0.01
111	9.08E-05	1.19E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.42	70	1	8.22E-09	0.01
112	9.08E-05	9.65E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.42	70	1	6.69E-09	0.01
113	9.08E-05	2.68E-04	1090	1	0.96	0.000001	2.80E-07	1.1	10	0.42	70	1	1.86E-08	0.02
114	9.08E-05	1.97E-04	1090	1	0.96	0.000001	2.06E-07	1.1	10	0.42	70	1	1.36E-08	0.01
115	9.08E-05	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	0.42	70	1	1.04E-08	0.01
116	9.08E-05	1.19E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.42	70	1	8.27E-09	0.01
117	9.08E-05	3.44E-04	1090	1	0.96	0.000001	3.60E-07	1.1	10	0.42	70	1	2.39E-08	0.02
118	9.08E-05	2.47E-04	1090	1	0.96	0.000001	2.58E-07	1.1	10	0.42	70	1	1.71E-08	0.02
119	9.08E-05	8.48E-06	1090	1	0.96	0.000001	8.86E-09	1.1	10	0.42	70	1	5.88E-10	0.00
120	9.08E-05	9.45E-06	1090	1	0.96	0.000001	9.87E-09	1.1	10	0.42	70	1	6.55E-10	0.00
121	9.08E-05	1.05E-05	1090	1	0.96	0.000001	1.10E-08	1.1	10	0.42	70	1	7.30E-10	0.00
122	9.08E-05	1.17E-05	1090	1	0.96	0.000001	1.23E-08	1.1	10	0.42	70	1	8.14E-10	0.00
123	9.08E-05	9.06E-06	1090	1	0.96	0.000001	9.47E-09	1.1	10	0.42	70	1	6.28E-10	0.00
124	9.08E-05	1.02E-05	1090	1	0.96	0.000001	1.07E-08	1.1	10	0.42	70	1	7.09E-10	0.00
125	9.08E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	0.42	70	1	8.04E-10	0.00
126	9.08E-05	1.32E-05	1090	1	0.96	0.000001	1.38E-08	1.1	10	0.42	70	1	9.12E-10	0.00
127	9.08E-05	9.59E-06	1090	1	0.96	0.000001	1.00E-08	1.1	10	0.42	70	1	6.65E-10	0.00
128	9.08E-05	1.10E-05	1090	1	0.96	0.000001	1.15E-08	1.1	10	0.42	70	1	7.60E-10	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	9.08E-05	1.26E-05	1090	1	0.96	0.000001	1.32E-08	1.1	10	0.42	70	1	8.75E-10	0.00
130	9.08E-05	1.46E-05	1090	1	0.96	0.000001	1.53E-08	1.1	10	0.42	70	1	1.01E-09	0.00
131	9.08E-05	1.00E-05	1090	1	0.96	0.000001	1.05E-08	1.1	10	0.42	70	1	6.96E-10	0.00
132	9.08E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	0.42	70	1	8.04E-10	0.00
133	9.08E-05	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.42	70	1	9.40E-10	0.00
134	9.08E-05	1.60E-05	1090	1	0.96	0.000001	1.68E-08	1.1	10	0.42	70	1	1.11E-09	0.00
135	9.08E-05	1.04E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	0.42	70	1	7.20E-10	0.00
136	9.08E-05	1.21E-05	1090	1	0.96	0.000001	1.27E-08	1.1	10	0.42	70	1	8.40E-10	0.00
137	9.08E-05	1.43E-05	1090	1	0.96	0.000001	1.50E-08	1.1	10	0.42	70	1	9.94E-10	0.00
138	9.08E-05	1.73E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.42	70	1	1.20E-09	0.00
139	9.08E-05	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	0.42	70	1	7.40E-10	0.00
140	9.08E-05	1.25E-05	1090	1	0.96	0.000001	1.31E-08	1.1	10	0.42	70	1	8.68E-10	0.00
141	9.08E-05	1.50E-05	1090	1	0.96	0.000001	1.56E-08	1.1	10	0.42	70	1	1.04E-09	0.00
142	9.08E-05	1.83E-05	1090	1	0.96	0.000001	1.91E-08	1.1	10	0.42	70	1	1.26E-09	0.00
143	9.08E-05	1.08E-05	1090	1	0.96	0.000001	1.13E-08	1.1	10	0.42	70	1	7.51E-10	0.00
144	9.08E-05	1.28E-05	1090	1	0.96	0.000001	1.33E-08	1.1	10	0.42	70	1	8.85E-10	0.00
145	9.08E-05	1.54E-05	1090	1	0.96	0.000001	1.60E-08	1.1	10	0.42	70	1	1.06E-09	0.00
146	9.08E-05	1.89E-05	1090	1	0.96	0.000001	1.97E-08	1.1	10	0.42	70	1	1.31E-09	0.00
147	9.08E-05	1.09E-05	1090	1	0.96	0.000001	1.14E-08	1.1	10	0.42	70	1	7.56E-10	0.00
148	9.08E-05	1.29E-05	1090	1	0.96	0.000001	1.35E-08	1.1	10	0.42	70	1	8.93E-10	0.00
149	9.08E-05	1.55E-05	1090	1	0.96	0.000001	1.62E-08	1.1	10	0.42	70	1	1.08E-09	0.00
150	9.08E-05	1.92E-05	1090	1	0.96	0.000001	2.00E-08	1.1	10	0.42	70	1	1.33E-09	0.00
151	9.08E-05	1.09E-05	1090	1	0.96	0.000001	1.14E-08	1.1	10	0.42	70	1	7.55E-10	0.00
152	9.08E-05	1.29E-05	1090	1	0.96	0.000001	1.35E-08	1.1	10	0.42	70	1	8.92E-10	0.00
153	9.08E-05	1.55E-05	1090	1	0.96	0.000001	1.62E-08	1.1	10	0.42	70	1	1.08E-09	0.00
154	9.08E-05	1.92E-05	1090	1	0.96	0.000001	2.00E-08	1.1	10	0.42	70	1	1.33E-09	0.00
155	9.08E-05	1.08E-05	1090	1	0.96	0.000001	1.13E-08	1.1	10	0.42	70	1	7.51E-10	0.00
156	9.08E-05	1.28E-05	1090	1	0.96	0.000001	1.34E-08	1.1	10	0.42	70	1	8.86E-10	0.00
157	9.08E-05	1.54E-05	1090	1	0.96	0.000001	1.61E-08	1.1	10	0.42	70	1	1.07E-09	0.00
158	9.08E-05	1.89E-05	1090	1	0.96	0.000001	1.98E-08	1.1	10	0.42	70	1	1.31E-09	0.00
159	9.08E-05	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	0.42	70	1	7.43E-10	0.00
160	9.08E-05	1.26E-05	1090	1	0.96	0.000001	1.32E-08	1.1	10	0.42	70	1	8.73E-10	0.00

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Mitigated Risk from Demolition Source D3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	9.08E-05	1.51E-05	1090	1	0.96	0.000001	1.57E-08	1.1	10	0.42	70	1	1.04E-09	0.00
162	9.08E-05	1.84E-05	1090	1	0.96	0.000001	1.92E-08	1.1	10	0.42	70	1	1.27E-09	0.00
163	9.08E-05	1.05E-05	1090	1	0.96	0.000001	1.10E-08	1.1	10	0.42	70	1	7.28E-10	0.00
164	9.08E-05	1.22E-05	1090	1	0.96	0.000001	1.28E-08	1.1	10	0.42	70	1	8.48E-10	0.00
165	9.08E-05	1.45E-05	1090	1	0.96	0.000001	1.51E-08	1.1	10	0.42	70	1	1.00E-09	0.00
166	9.08E-05	1.74E-05	1090	1	0.96	0.000001	1.82E-08	1.1	10	0.42	70	1	1.21E-09	0.00
167	9.08E-05	1.01E-05	1090	1	0.96	0.000001	1.05E-08	1.1	10	0.42	70	1	6.99E-10	0.00
168	9.08E-05	1.16E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	0.42	70	1	8.06E-10	0.00
169	9.08E-05	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.42	70	1	9.41E-10	0.00
170	9.08E-05	1.62E-05	1090	1	0.96	0.000001	1.69E-08	1.1	10	0.42	70	1	1.12E-09	0.00
171	9.08E-05	9.69E-06	1090	1	0.96	0.000001	1.01E-08	1.1	10	0.42	70	1	6.71E-10	0.00
172	9.08E-05	1.11E-05	1090	1	0.96	0.000001	1.16E-08	1.1	10	0.42	70	1	7.68E-10	0.00
173	9.08E-05	1.28E-05	1090	1	0.96	0.000001	1.33E-08	1.1	10	0.42	70	1	8.85E-10	0.00
174	9.08E-05	1.48E-05	1090	1	0.96	0.000001	1.55E-08	1.1	10	0.42	70	1	1.03E-09	0.00
175	9.08E-05	9.17E-06	1090	1	0.96	0.000001	9.59E-09	1.1	10	0.42	70	1	6.36E-10	0.00
176	9.08E-05	1.04E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	0.42	70	1	7.19E-10	0.00
177	9.08E-05	1.18E-05	1090	1	0.96	0.000001	1.23E-08	1.1	10	0.42	70	1	8.17E-10	0.00
178	9.08E-05	1.07E-05	1090	1	0.96	0.000001	1.11E-08	1.1	10	0.42	70	1	7.38E-10	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 0.027
1	9.08E-05	1.96E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	0.00	70	0.72	0.00E+00	0.00	2.E-03	
2	9.08E-05	1.98E-05	631	1	0.96	0.000001	1.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
3	9.08E-05	1.97E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
4	9.08E-05	1.96E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
5	9.08E-05	1.94E-05	631	1	0.96	0.000001	1.17E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
6	9.08E-05	1.90E-05	631	1	0.96	0.000001	1.15E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
7	9.08E-05	1.86E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
8	9.08E-05	1.80E-05	631	1	0.96	0.000001	1.09E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
9	9.08E-05	1.73E-05	631	1	0.96	0.000001	1.05E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
10	9.08E-05	1.67E-05	631	1	0.96	0.000001	1.01E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
11	9.08E-05	1.60E-05	631	1	0.96	0.000001	9.67E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
12	9.08E-05	2.22E-05	631	1	0.96	0.000001	1.34E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
13	9.08E-05	2.23E-05	631	1	0.96	0.000001	1.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
14	9.08E-05	2.23E-05	631	1	0.96	0.000001	1.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
15	9.08E-05	2.21E-05	631	1	0.96	0.000001	1.34E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
16	9.08E-05	2.18E-05	631	1	0.96	0.000001	1.32E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
17	9.08E-05	2.14E-05	631	1	0.96	0.000001	1.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
18	9.08E-05	2.08E-05	631	1	0.96	0.000001	1.26E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
19	9.08E-05	2.00E-05	631	1	0.96	0.000001	1.21E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
20	9.08E-05	1.92E-05	631	1	0.96	0.000001	1.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
21	9.08E-05	1.84E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
22	9.08E-05	1.75E-05	631	1	0.96	0.000001	1.06E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03	
23	9.08E-05	2.55E-05	631	1	0.96	0.000001	1.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
24	9.08E-05	2.55E-05	631	1	0.96	0.000001	1.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
25	9.08E-05	2.52E-05	631	1	0.96	0.000001	1.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
26	9.08E-05	2.48E-05	631	1	0.96	0.000001	1.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
27	9.08E-05	2.42E-05	631	1	0.96	0.000001	1.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
28	9.08E-05	2.34E-05	631	1	0.96	0.000001	1.42E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
29	9.08E-05	2.24E-05	631	1	0.96	0.000001	1.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
30	9.08E-05	2.14E-05	631	1	0.96	0.000001	1.30E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
31	9.08E-05	2.04E-05	631	1	0.96	0.000001	1.23E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	
32	9.08E-05	1.93E-05	631	1	0.96	0.000001	1.17E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03	

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	9.08E-05	2.94E-05	631	1	0.96	0.000001	1.78E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
34	9.08E-05	2.94E-05	631	1	0.96	0.000001	1.78E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
35	9.08E-05	2.90E-05	631	1	0.96	0.000001	1.76E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
36	9.08E-05	2.85E-05	631	1	0.96	0.000001	1.72E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
37	9.08E-05	2.77E-05	631	1	0.96	0.000001	1.68E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
38	9.08E-05	2.66E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
39	9.08E-05	2.53E-05	631	1	0.96	0.000001	1.53E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
40	9.08E-05	2.40E-05	631	1	0.96	0.000001	1.45E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
41	9.08E-05	2.27E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
42	9.08E-05	2.13E-05	631	1	0.96	0.000001	1.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
43	9.08E-05	3.43E-05	631	1	0.96	0.000001	2.08E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
44	9.08E-05	3.39E-05	631	1	0.96	0.000001	2.05E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
45	9.08E-05	3.31E-05	631	1	0.96	0.000001	2.00E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
46	9.08E-05	3.20E-05	631	1	0.96	0.000001	1.94E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
47	9.08E-05	3.05E-05	631	1	0.96	0.000001	1.84E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
48	9.08E-05	2.88E-05	631	1	0.96	0.000001	1.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
49	9.08E-05	2.70E-05	631	1	0.96	0.000001	1.64E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
50	9.08E-05	2.54E-05	631	1	0.96	0.000001	1.53E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
51	9.08E-05	2.36E-05	631	1	0.96	0.000001	1.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
52	9.08E-05	4.09E-05	631	1	0.96	0.000001	2.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
53	9.08E-05	4.01E-05	631	1	0.96	0.000001	2.42E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
54	9.08E-05	3.90E-05	631	1	0.96	0.000001	2.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
55	9.08E-05	3.74E-05	631	1	0.96	0.000001	2.26E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
56	9.08E-05	3.53E-05	631	1	0.96	0.000001	2.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
57	9.08E-05	3.30E-05	631	1	0.96	0.000001	2.00E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
58	9.08E-05	3.07E-05	631	1	0.96	0.000001	1.86E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
59	9.08E-05	2.85E-05	631	1	0.96	0.000001	1.72E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
60	9.08E-05	2.62E-05	631	1	0.96	0.000001	1.59E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
61	9.08E-05	4.84E-05	631	1	0.96	0.000001	2.93E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
62	9.08E-05	4.68E-05	631	1	0.96	0.000001	2.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
63	9.08E-05	4.43E-05	631	1	0.96	0.000001	2.68E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
64	9.08E-05	4.14E-05	631	1	0.96	0.000001	2.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	9.08E-05	3.82E-05	631	1	0.96	0.000001	2.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
66	9.08E-05	3.50E-05	631	1	0.96	0.000001	2.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
67	9.08E-05	3.21E-05	631	1	0.96	0.000001	1.94E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
68	9.08E-05	2.92E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
69	9.08E-05	6.00E-05	631	1	0.96	0.000001	3.63E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
70	9.08E-05	5.72E-05	631	1	0.96	0.000001	3.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
71	9.08E-05	5.34E-05	631	1	0.96	0.000001	3.23E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
72	9.08E-05	4.91E-05	631	1	0.96	0.000001	2.97E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
73	9.08E-05	4.45E-05	631	1	0.96	0.000001	2.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
74	9.08E-05	4.02E-05	631	1	0.96	0.000001	2.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
75	9.08E-05	3.63E-05	631	1	0.96	0.000001	2.19E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
76	9.08E-05	3.25E-05	631	1	0.96	0.000001	1.97E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
77	9.08E-05	7.16E-05	631	1	0.96	0.000001	4.33E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
78	9.08E-05	6.56E-05	631	1	0.96	0.000001	3.97E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
79	9.08E-05	5.89E-05	631	1	0.96	0.000001	3.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
80	9.08E-05	5.23E-05	631	1	0.96	0.000001	3.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
81	9.08E-05	4.63E-05	631	1	0.96	0.000001	2.80E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
82	9.08E-05	4.10E-05	631	1	0.96	0.000001	2.48E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
83	9.08E-05	3.64E-05	631	1	0.96	0.000001	2.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
84	9.08E-05	8.20E-05	631	1	0.96	0.000001	4.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
85	9.08E-05	7.15E-05	631	1	0.96	0.000001	4.33E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
86	9.08E-05	6.20E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
87	9.08E-05	5.37E-05	631	1	0.96	0.000001	3.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
88	9.08E-05	4.67E-05	631	1	0.96	0.000001	2.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
89	9.08E-05	4.10E-05	631	1	0.96	0.000001	2.48E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
90	9.08E-05	1.22E-04	631	1	0.96	0.000001	7.39E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
91	9.08E-05	1.35E-04	631	1	0.96	0.000001	8.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
92	9.08E-05	1.09E-04	631	1	0.96	0.000001	6.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
93	9.08E-05	8.85E-05	631	1	0.96	0.000001	5.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
94	9.08E-05	7.39E-05	631	1	0.96	0.000001	4.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
95	9.08E-05	6.26E-05	631	1	0.96	0.000001	3.79E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
96	9.08E-05	5.38E-05	631	1	0.96	0.000001	3.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	9.08E-05	1.79E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
98	9.08E-05	1.38E-04	631	1	0.96	0.000001	8.34E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
99	9.08E-05	1.09E-04	631	1	0.96	0.000001	6.62E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
100	9.08E-05	8.98E-05	631	1	0.96	0.000001	5.44E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
101	9.08E-05	7.48E-05	631	1	0.96	0.000001	4.53E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
102	9.08E-05	6.39E-05	631	1	0.96	0.000001	3.86E-08	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-03
103	9.08E-05	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
104	9.08E-05	1.42E-04	631	1	0.96	0.000001	8.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
105	9.08E-05	1.14E-04	631	1	0.96	0.000001	6.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
106	9.08E-05	9.32E-05	631	1	0.96	0.000001	5.64E-08	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-03
107	9.08E-05	7.78E-05	631	1	0.96	0.000001	4.71E-08	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-03
108	9.08E-05	2.65E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
109	9.08E-05	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
110	9.08E-05	1.49E-04	631	1	0.96	0.000001	9.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
111	9.08E-05	1.19E-04	631	1	0.96	0.000001	7.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
112	9.08E-05	9.65E-05	631	1	0.96	0.000001	5.84E-08	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-03
113	9.08E-05	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
114	9.08E-05	1.97E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
115	9.08E-05	1.50E-04	631	1	0.96	0.000001	9.10E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-02
116	9.08E-05	1.19E-04	631	1	0.96	0.000001	7.22E-08	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-03
117	9.08E-05	3.44E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-02
118	9.08E-05	2.47E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-02
119	9.08E-05	8.48E-06	631	1	0.96	0.000001	5.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
120	9.08E-05	9.45E-06	631	1	0.96	0.000001	5.72E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
121	9.08E-05	1.05E-05	631	1	0.96	0.000001	6.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
122	9.08E-05	1.17E-05	631	1	0.96	0.000001	7.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
123	9.08E-05	9.06E-06	631	1	0.96	0.000001	5.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
124	9.08E-05	1.02E-05	631	1	0.96	0.000001	6.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
125	9.08E-05	1.16E-05	631	1	0.96	0.000001	7.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
126	9.08E-05	1.32E-05	631	1	0.96	0.000001	7.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
127	9.08E-05	9.59E-06	631	1	0.96	0.000001	5.81E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
128	9.08E-05	1.10E-05	631	1	0.96	0.000001	6.63E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04

OCSD - P1-105
Mitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	9.08E-05	1.26E-05	631	1	0.96	0.000001	7.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
130	9.08E-05	1.46E-05	631	1	0.96	0.000001	8.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
131	9.08E-05	1.00E-05	631	1	0.96	0.000001	6.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
132	9.08E-05	1.16E-05	631	1	0.96	0.000001	7.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
133	9.08E-05	1.36E-05	631	1	0.96	0.000001	8.21E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
134	9.08E-05	1.60E-05	631	1	0.96	0.000001	9.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
135	9.08E-05	1.04E-05	631	1	0.96	0.000001	6.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
136	9.08E-05	1.21E-05	631	1	0.96	0.000001	7.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
137	9.08E-05	1.43E-05	631	1	0.96	0.000001	8.68E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
138	9.08E-05	1.73E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
139	9.08E-05	1.07E-05	631	1	0.96	0.000001	6.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
140	9.08E-05	1.25E-05	631	1	0.96	0.000001	7.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
141	9.08E-05	1.50E-05	631	1	0.96	0.000001	9.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
142	9.08E-05	1.83E-05	631	1	0.96	0.000001	1.10E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
143	9.08E-05	1.08E-05	631	1	0.96	0.000001	6.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
144	9.08E-05	1.28E-05	631	1	0.96	0.000001	7.73E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
145	9.08E-05	1.54E-05	631	1	0.96	0.000001	9.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
146	9.08E-05	1.89E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
147	9.08E-05	1.09E-05	631	1	0.96	0.000001	6.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
148	9.08E-05	1.29E-05	631	1	0.96	0.000001	7.79E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
149	9.08E-05	1.55E-05	631	1	0.96	0.000001	9.40E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
150	9.08E-05	1.92E-05	631	1	0.96	0.000001	1.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
151	9.08E-05	1.09E-05	631	1	0.96	0.000001	6.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
152	9.08E-05	1.29E-05	631	1	0.96	0.000001	7.79E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
153	9.08E-05	1.55E-05	631	1	0.96	0.000001	9.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
154	9.08E-05	1.92E-05	631	1	0.96	0.000001	1.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
155	9.08E-05	1.08E-05	631	1	0.96	0.000001	6.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
156	9.08E-05	1.28E-05	631	1	0.96	0.000001	7.74E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
157	9.08E-05	1.54E-05	631	1	0.96	0.000001	9.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
158	9.08E-05	1.89E-05	631	1	0.96	0.000001	1.15E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
159	9.08E-05	1.07E-05	631	1	0.96	0.000001	6.49E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
160	9.08E-05	1.26E-05	631	1	0.96	0.000001	7.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03

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Mitigated Risk from Demolition Source D3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	9.08E-05	1.51E-05	631	1	0.96	0.000001	9.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
162	9.08E-05	1.84E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
163	9.08E-05	1.05E-05	631	1	0.96	0.000001	6.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
164	9.08E-05	1.22E-05	631	1	0.96	0.000001	7.40E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
165	9.08E-05	1.45E-05	631	1	0.96	0.000001	8.77E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
166	9.08E-05	1.74E-05	631	1	0.96	0.000001	1.05E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
167	9.08E-05	1.01E-05	631	1	0.96	0.000001	6.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
168	9.08E-05	1.16E-05	631	1	0.96	0.000001	7.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
169	9.08E-05	1.36E-05	631	1	0.96	0.000001	8.22E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
170	9.08E-05	1.62E-05	631	1	0.96	0.000001	9.81E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
171	9.08E-05	9.69E-06	631	1	0.96	0.000001	5.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
172	9.08E-05	1.11E-05	631	1	0.96	0.000001	6.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
173	9.08E-05	1.28E-05	631	1	0.96	0.000001	7.73E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
174	9.08E-05	1.48E-05	631	1	0.96	0.000001	8.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
175	9.08E-05	9.17E-06	631	1	0.96	0.000001	5.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
176	9.08E-05	1.04E-05	631	1	0.96	0.000001	6.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
177	9.08E-05	1.18E-05	631	1	0.96	0.000001	7.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
178	9.08E-05	1.07E-05	631	1	0.96	0.000001	6.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.96E-05	5	3.93E-06	Max
2	1.98E-05	5	3.95E-06	6.89E-05
3	1.97E-05	5	3.95E-06	
4	1.96E-05	5	3.92E-06	
5	1.94E-05	5	3.87E-06	
6	1.90E-05	5	3.80E-06	
7	1.86E-05	5	3.72E-06	
8	1.80E-05	5	3.59E-06	
9	1.73E-05	5	3.47E-06	
10	1.67E-05	5	3.34E-06	
11	1.60E-05	5	3.20E-06	
12	2.22E-05	5	4.44E-06	
13	2.23E-05	5	4.47E-06	
14	2.23E-05	5	4.46E-06	
15	2.21E-05	5	4.43E-06	
16	2.18E-05	5	4.36E-06	
17	2.14E-05	5	4.28E-06	
18	2.08E-05	5	4.15E-06	
19	2.00E-05	5	4.00E-06	
20	1.92E-05	5	3.84E-06	
21	1.84E-05	5	3.68E-06	
22	1.75E-05	5	3.50E-06	
23	2.55E-05	5	5.09E-06	
24	2.55E-05	5	5.10E-06	
25	2.52E-05	5	5.04E-06	
26	2.48E-05	5	4.95E-06	
27	2.42E-05	5	4.84E-06	
28	2.34E-05	5	4.69E-06	
29	2.24E-05	5	4.48E-06	
30	2.14E-05	5	4.28E-06	
31	2.04E-05	5	4.08E-06	
32	1.93E-05	5	3.86E-06	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.94E-05	5	5.89E-06
34	2.94E-05	5	5.88E-06
35	2.90E-05	5	5.80E-06
36	2.85E-05	5	5.69E-06
37	2.77E-05	5	5.54E-06
38	2.66E-05	5	5.32E-06
39	2.53E-05	5	5.07E-06
40	2.40E-05	5	4.80E-06
41	2.27E-05	5	4.54E-06
42	2.13E-05	5	4.26E-06
43	3.43E-05	5	6.86E-06
44	3.39E-05	5	6.78E-06
45	3.31E-05	5	6.61E-06
46	3.20E-05	5	6.40E-06
47	3.05E-05	5	6.09E-06
48	2.88E-05	5	5.75E-06
49	2.70E-05	5	5.41E-06
50	2.54E-05	5	5.07E-06
51	2.36E-05	5	4.72E-06
52	4.09E-05	5	8.18E-06
53	4.01E-05	5	8.01E-06
54	3.90E-05	5	7.80E-06
55	3.74E-05	5	7.48E-06
56	3.53E-05	5	7.07E-06
57	3.30E-05	5	6.59E-06
58	3.07E-05	5	6.14E-06
59	2.85E-05	5	5.69E-06
60	2.62E-05	5	5.24E-06
61	4.84E-05	5	9.68E-06
62	4.68E-05	5	9.35E-06
63	4.43E-05	5	8.86E-06
64	4.14E-05	5	8.28E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.82E-05	5	7.63E-06
66	3.50E-05	5	7.01E-06
67	3.21E-05	5	6.41E-06
68	2.92E-05	5	5.85E-06
69	6.00E-05	5	1.20E-05
70	5.72E-05	5	1.14E-05
71	5.34E-05	5	1.07E-05
72	4.91E-05	5	9.82E-06
73	4.45E-05	5	8.90E-06
74	4.02E-05	5	8.04E-06
75	3.63E-05	5	7.25E-06
76	3.25E-05	5	6.51E-06
77	7.16E-05	5	1.43E-05
78	6.56E-05	5	1.31E-05
79	5.89E-05	5	1.18E-05
80	5.23E-05	5	1.05E-05
81	4.63E-05	5	9.27E-06
82	4.10E-05	5	8.20E-06
83	3.64E-05	5	7.29E-06
84	8.20E-05	5	1.64E-05
85	7.15E-05	5	1.43E-05
86	6.20E-05	5	1.24E-05
87	5.37E-05	5	1.07E-05
88	4.67E-05	5	9.35E-06
89	4.10E-05	5	8.20E-06
90	1.22E-04	5	2.44E-05
91	1.35E-04	5	2.69E-05
92	1.09E-04	5	2.17E-05
93	8.85E-05	5	1.77E-05
94	7.39E-05	5	1.48E-05
95	6.26E-05	5	1.25E-05
96	5.38E-05	5	1.08E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.79E-04	5	3.57E-05
98	1.38E-04	5	2.76E-05
99	1.09E-04	5	2.19E-05
100	8.98E-05	5	1.80E-05
101	7.48E-05	5	1.50E-05
102	6.39E-05	5	1.28E-05
103	1.83E-04	5	3.67E-05
104	1.42E-04	5	2.85E-05
105	1.14E-04	5	2.28E-05
106	9.32E-05	5	1.86E-05
107	7.78E-05	5	1.56E-05
108	2.65E-04	5	5.30E-05
109	1.95E-04	5	3.90E-05
110	1.49E-04	5	2.98E-05
111	1.19E-04	5	2.37E-05
112	9.65E-05	5	1.93E-05
113	2.68E-04	5	5.36E-05
114	1.97E-04	5	3.93E-05
115	1.50E-04	5	3.01E-05
116	1.19E-04	5	2.39E-05
117	3.44E-04	5	6.89E-05
118	2.47E-04	5	4.93E-05
119	8.48E-06	5	1.70E-06
120	9.45E-06	5	1.89E-06
121	1.05E-05	5	2.11E-06
122	1.17E-05	5	2.35E-06
123	9.06E-06	5	1.81E-06
124	1.02E-05	5	2.05E-06
125	1.16E-05	5	2.32E-06
126	1.32E-05	5	2.63E-06
127	9.59E-06	5	1.92E-06
128	1.10E-05	5	2.19E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.26E-05	5	2.52E-06
130	1.46E-05	5	2.92E-06
131	1.00E-05	5	2.01E-06
132	1.16E-05	5	2.32E-06
133	1.36E-05	5	2.71E-06
134	1.60E-05	5	3.21E-06
135	1.04E-05	5	2.08E-06
136	1.21E-05	5	2.42E-06
137	1.43E-05	5	2.87E-06
138	1.73E-05	5	3.45E-06
139	1.07E-05	5	2.14E-06
140	1.25E-05	5	2.50E-06
141	1.50E-05	5	2.99E-06
142	1.83E-05	5	3.65E-06
143	1.08E-05	5	2.17E-06
144	1.28E-05	5	2.55E-06
145	1.54E-05	5	3.07E-06
146	1.89E-05	5	3.77E-06
147	1.09E-05	5	2.18E-06
148	1.29E-05	5	2.58E-06
149	1.55E-05	5	3.11E-06
150	1.92E-05	5	3.83E-06
151	1.09E-05	5	2.18E-06
152	1.29E-05	5	2.57E-06
153	1.55E-05	5	3.10E-06
154	1.92E-05	5	3.83E-06
155	1.08E-05	5	2.17E-06
156	1.28E-05	5	2.56E-06
157	1.54E-05	5	3.08E-06
158	1.89E-05	5	3.79E-06
159	1.07E-05	5	2.15E-06
160	1.26E-05	5	2.52E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.51E-05	5	3.01E-06
162	1.84E-05	5	3.67E-06
163	1.05E-05	5	2.10E-06
164	1.22E-05	5	2.45E-06
165	1.45E-05	5	2.90E-06
166	1.74E-05	5	3.48E-06
167	1.01E-05	5	2.02E-06
168	1.16E-05	5	2.33E-06
169	1.36E-05	5	2.72E-06
170	1.62E-05	5	3.24E-06
171	9.69E-06	5	1.94E-06
172	1.11E-05	5	2.22E-06
173	1.28E-05	5	2.55E-06
174	1.48E-05	5	2.96E-06
175	9.17E-06	5	1.83E-06
176	1.04E-05	5	2.07E-06
177	1.18E-05	5	2.36E-06
178	1.07E-05	5	2.13E-06

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.26146	9.08E-04	2.37E-04	361	1	0.96	0.000001	8.22E-08	1.1	10	0.18	70	1	2.33E-09	0.00	
2	0.25898	9.08E-04	2.35E-04	361	1	0.96	0.000001	8.14E-08	1.1	10	0.181	70	1	2.31E-09	0.00	
3	0.25425	9.08E-04	2.31E-04	361	1	0.96	0.000001	7.99E-08	1.1	10	0.181	70	1	2.27E-09	0.00	
4	0.24794	9.08E-04	2.25E-04	361	1	0.96	0.000001	7.79E-08	1.1	10	0.181	70	1	2.21E-09	0.00	
5	0.24017	9.08E-04	2.18E-04	361	1	0.96	0.000001	7.55E-08	1.1	10	0.181	70	1	2.14E-09	0.00	
6	0.23167	9.08E-04	2.10E-04	361	1	0.96	0.000001	7.28E-08	1.1	10	0.181	70	1	2.07E-09	0.00	
7	0.22274	9.08E-04	2.02E-04	361	1	0.96	0.000001	7.00E-08	1.1	10	0.181	70	1	1.99E-09	0.00	
8	0.21117	9.08E-04	1.92E-04	361	1	0.96	0.000001	6.64E-08	1.1	10	0.181	70	1	1.89E-09	0.00	
9	0.2005	9.08E-04	1.82E-04	361	1	0.96	0.000001	6.30E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
10	0.1899	9.08E-04	1.72E-04	361	1	0.96	0.000001	5.97E-08	1.1	10	0.181	70	1	1.70E-09	0.00	
11	0.1793	9.08E-04	1.63E-04	361	1	0.96	0.000001	5.63E-08	1.1	10	0.181	70	1	1.60E-09	0.00	
12	0.30047	9.08E-04	2.73E-04	361	1	0.96	0.000001	9.44E-08	1.1	10	0.181	70	1	2.68E-09	0.00	
13	0.29683	9.08E-04	2.69E-04	361	1	0.96	0.000001	9.33E-08	1.1	10	0.181	70	1	2.65E-09	0.00	
14	0.29024	9.08E-04	2.63E-04	361	1	0.96	0.000001	9.12E-08	1.1	10	0.181	70	1	2.59E-09	0.00	
15	0.28196	9.08E-04	2.56E-04	361	1	0.96	0.000001	8.86E-08	1.1	10	0.181	70	1	2.52E-09	0.00	
16	0.27134	9.08E-04	2.46E-04	361	1	0.96	0.000001	8.53E-08	1.1	10	0.181	70	1	2.42E-09	0.00	
17	0.26075	9.08E-04	2.37E-04	361	1	0.96	0.000001	8.19E-08	1.1	10	0.181	70	1	2.33E-09	0.00	
18	0.24804	9.08E-04	2.25E-04	361	1	0.96	0.000001	7.79E-08	1.1	10	0.181	70	1	2.21E-09	0.00	
19	0.23396	9.08E-04	2.12E-04	361	1	0.96	0.000001	7.35E-08	1.1	10	0.181	70	1	2.09E-09	0.00	
20	0.22058	9.08E-04	2.00E-04	361	1	0.96	0.000001	6.93E-08	1.1	10	0.181	70	1	1.97E-09	0.00	
21	0.2078	9.08E-04	1.89E-04	361	1	0.96	0.000001	6.53E-08	1.1	10	0.181	70	1	1.86E-09	0.00	
22	0.19461	9.08E-04	1.77E-04	361	1	0.96	0.000001	6.12E-08	1.1	10	0.181	70	1	1.74E-09	0.00	
23	0.34326	9.08E-04	3.12E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0.181	70	1	3.07E-09	0.00	
24	0.3353	9.08E-04	3.04E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0.181	70	1	2.99E-09	0.00	
25	0.32313	9.08E-04	2.93E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0.181	70	1	2.89E-09	0.00	
26	0.30928	9.08E-04	2.81E-04	361	1	0.96	0.000001	9.72E-08	1.1	10	0.181	70	1	2.76E-09	0.00	
27	0.29499	9.08E-04	2.68E-04	361	1	0.96	0.000001	9.27E-08	1.1	10	0.181	70	1	2.63E-09	0.00	
28	0.27878	9.08E-04	2.53E-04	361	1	0.96	0.000001	8.76E-08	1.1	10	0.181	70	1	2.49E-09	0.00	
29	0.26037	9.08E-04	2.36E-04	361	1	0.96	0.000001	8.18E-08	1.1	10	0.181	70	1	2.33E-09	0.00	
30	0.24357	9.08E-04	2.21E-04	361	1	0.96	0.000001	7.65E-08	1.1	10	0.181	70	1	2.17E-09	0.00	
31	0.2277	9.08E-04	2.07E-04	361	1	0.96	0.000001	7.16E-08	1.1	10	0.181	70	1	2.03E-09	0.00	
32	0.21165	9.08E-04	1.92E-04	361	1	0.96	0.000001	6.65E-08	1.1	10	0.181	70	1	1.89E-09	0.00	

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.40398	9.08E-04	3.67E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0.181	70	1	3.61E-09	0.00		
34	0.39162	9.08E-04	3.56E-04	361	1	0.96	0.000001	1.23E-07	1.1	10	0.181	70	1	3.50E-09	0.00		
35	0.37479	9.08E-04	3.40E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0.181	70	1	3.35E-09	0.00		
36	0.3564	9.08E-04	3.24E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0.181	70	1	3.18E-09	0.00		
37	0.33655	9.08E-04	3.06E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0.181	70	1	3.01E-09	0.00		
38	0.31423	9.08E-04	2.85E-04	361	1	0.96	0.000001	9.87E-08	1.1	10	0.181	70	1	2.81E-09	0.00		
39	0.29159	9.08E-04	2.65E-04	361	1	0.96	0.000001	9.16E-08	1.1	10	0.181	70	1	2.60E-09	0.00		
40	0.26975	9.08E-04	2.45E-04	361	1	0.96	0.000001	8.48E-08	1.1	10	0.181	70	1	2.41E-09	0.00		
41	0.24994	9.08E-04	2.27E-04	361	1	0.96	0.000001	7.85E-08	1.1	10	0.181	70	1	2.23E-09	0.00		
42	0.23036	9.08E-04	2.09E-04	361	1	0.96	0.000001	7.24E-08	1.1	10	0.181	70	1	2.06E-09	0.00		
43	0.46345	9.08E-04	4.21E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0.181	70	1	4.14E-09	0.00		
44	0.44074	9.08E-04	4.00E-04	361	1	0.96	0.000001	1.39E-07	1.1	10	0.181	70	1	3.94E-09	0.00		
45	0.41435	9.08E-04	3.76E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.70E-09	0.00		
46	0.38689	9.08E-04	3.51E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0.181	70	1	3.45E-09	0.00		
47	0.35614	9.08E-04	3.23E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0.181	70	1	3.18E-09	0.00		
48	0.32653	9.08E-04	2.96E-04	361	1	0.96	0.000001	1.03E-07	1.1	10	0.181	70	1	2.92E-09	0.00		
49	0.29933	9.08E-04	2.72E-04	361	1	0.96	0.000001	9.41E-08	1.1	10	0.181	70	1	2.67E-09	0.00		
50	0.27472	9.08E-04	2.49E-04	361	1	0.96	0.000001	8.63E-08	1.1	10	0.181	70	1	2.45E-09	0.00		
51	0.25116	9.08E-04	2.28E-04	361	1	0.96	0.000001	7.89E-08	1.1	10	0.181	70	1	2.24E-09	0.00		
52	0.56058	9.08E-04	5.09E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0.181	70	1	5.01E-09	0.01		
53	0.52389	9.08E-04	4.76E-04	361	1	0.96	0.000001	1.65E-07	1.1	10	0.181	70	1	4.68E-09	0.00		
54	0.48694	9.08E-04	4.42E-04	361	1	0.96	0.000001	1.53E-07	1.1	10	0.181	70	1	4.35E-09	0.00		
55	0.44785	9.08E-04	4.07E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0.181	70	1	4.00E-09	0.00		
56	0.40684	9.08E-04	3.69E-04	361	1	0.96	0.000001	1.28E-07	1.1	10	0.181	70	1	3.63E-09	0.00		
57	0.36747	9.08E-04	3.34E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0.181	70	1	3.28E-09	0.00		
58	0.33302	9.08E-04	3.02E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0.181	70	1	2.97E-09	0.00		
59	0.30245	9.08E-04	2.75E-04	361	1	0.96	0.000001	9.50E-08	1.1	10	0.181	70	1	2.70E-09	0.00		
60	0.27446	9.08E-04	2.49E-04	361	1	0.96	0.000001	8.63E-08	1.1	10	0.181	70	1	2.45E-09	0.00		
61	0.63452	9.08E-04	5.76E-04	361	1	0.96	0.000001	1.99E-07	1.1	10	0.181	70	1	5.67E-09	0.01		
62	0.57933	9.08E-04	5.26E-04	361	1	0.96	0.000001	1.82E-07	1.1	10	0.181	70	1	5.17E-09	0.01		
63	0.52178	9.08E-04	4.74E-04	361	1	0.96	0.000001	1.64E-07	1.1	10	0.181	70	1	4.66E-09	0.00		
64	0.46655	9.08E-04	4.24E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0.181	70	1	4.17E-09	0.00		

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.4151	9.08E-04	3.77E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.71E-09	0.00	
66	0.37135	9.08E-04	3.37E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0.181	70	1	3.32E-09	0.00	
67	0.33386	9.08E-04	3.03E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0.181	70	1	2.98E-09	0.00	
68	0.30112	9.08E-04	2.73E-04	361	1	0.96	0.000001	9.46E-08	1.1	10	0.181	70	1	2.69E-09	0.00	
69	0.78526	9.08E-04	7.13E-04	361	1	0.96	0.000001	2.47E-07	1.1	10	0.181	70	1	7.01E-09	0.01	
70	0.6973	9.08E-04	6.33E-04	361	1	0.96	0.000001	2.19E-07	1.1	10	0.181	70	1	6.23E-09	0.01	
71	0.61284	9.08E-04	5.56E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0.181	70	1	5.47E-09	0.01	
72	0.53666	9.08E-04	4.87E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0.181	70	1	4.79E-09	0.00	
73	0.47042	9.08E-04	4.27E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0.181	70	1	4.20E-09	0.00	
74	0.41581	9.08E-04	3.77E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0.181	70	1	3.71E-09	0.00	
75	0.37052	9.08E-04	3.36E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0.181	70	1	3.31E-09	0.00	
76	0.33116	9.08E-04	3.01E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0.181	70	1	2.96E-09	0.00	
77	0.84659	9.08E-04	7.69E-04	361	1	0.96	0.000001	2.66E-07	1.1	10	0.181	70	1	7.56E-09	0.01	
78	0.72431	9.08E-04	6.58E-04	361	1	0.96	0.000001	2.28E-07	1.1	10	0.181	70	1	6.47E-09	0.01	
79	0.62151	9.08E-04	5.64E-04	361	1	0.96	0.000001	1.95E-07	1.1	10	0.181	70	1	5.55E-09	0.01	
80	0.53606	9.08E-04	4.87E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0.181	70	1	4.79E-09	0.00	
81	0.46919	9.08E-04	4.26E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0.181	70	1	4.19E-09	0.00	
82	0.41408	9.08E-04	3.76E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.70E-09	0.00	
83	0.36925	9.08E-04	3.35E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0.181	70	1	3.30E-09	0.00	
84	0.86336	9.08E-04	7.84E-04	361	1	0.96	0.000001	2.71E-07	1.1	10	0.181	70	1	7.71E-09	0.01	
85	0.7268	9.08E-04	6.60E-04	361	1	0.96	0.000001	2.28E-07	1.1	10	0.181	70	1	6.49E-09	0.01	
86	0.62095	9.08E-04	5.64E-04	361	1	0.96	0.000001	1.95E-07	1.1	10	0.181	70	1	5.54E-09	0.01	
87	0.53778	9.08E-04	4.88E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0.181	70	1	4.80E-09	0.00	
88	0.47166	9.08E-04	4.28E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0.181	70	1	4.21E-09	0.00	
89	0.41796	9.08E-04	3.79E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0.181	70	1	3.73E-09	0.00	
90	1.29235	9.08E-04	1.17E-03	361	1	0.96	0.000001	4.06E-07	1.1	10	0.181	70	1	1.15E-08	0.01	
91	1.31364	9.08E-04	1.19E-03	361	1	0.96	0.000001	4.13E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
92	1.07161	9.08E-04	9.73E-04	361	1	0.96	0.000001	3.37E-07	1.1	10	0.181	70	1	9.57E-09	0.01	
93	0.88919	9.08E-04	8.07E-04	361	1	0.96	0.000001	2.79E-07	1.1	10	0.181	70	1	7.94E-09	0.01	
94	0.75436	9.08E-04	6.85E-04	361	1	0.96	0.000001	2.37E-07	1.1	10	0.181	70	1	6.74E-09	0.01	
95	0.64751	9.08E-04	5.88E-04	361	1	0.96	0.000001	2.03E-07	1.1	10	0.181	70	1	5.78E-09	0.01	
96	0.56255	9.08E-04	5.11E-04	361	1	0.96	0.000001	1.77E-07	1.1	10	0.181	70	1	5.02E-09	0.01	

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	1.74908	9.08E-04	1.59E-03	361	1	0.96	0.000001	5.50E-07	1.1	10	0.181	70	1	1.56E-08	0.02	
98	1.38003	9.08E-04	1.25E-03	361	1	0.96	0.000001	4.34E-07	1.1	10	0.181	70	1	1.23E-08	0.01	
99	1.11565	9.08E-04	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0.181	70	1	9.96E-09	0.01	
100	0.92626	9.08E-04	8.41E-04	361	1	0.96	0.000001	2.91E-07	1.1	10	0.181	70	1	8.27E-09	0.01	
101	0.77894	9.08E-04	7.07E-04	361	1	0.96	0.000001	2.45E-07	1.1	10	0.181	70	1	6.96E-09	0.01	
102	0.66819	9.08E-04	6.07E-04	361	1	0.96	0.000001	2.10E-07	1.1	10	0.181	70	1	5.97E-09	0.01	
103	1.80996	9.08E-04	1.64E-03	361	1	0.96	0.000001	5.69E-07	1.1	10	0.181	70	1	1.62E-08	0.02	
104	1.42185	9.08E-04	1.29E-03	361	1	0.96	0.000001	4.47E-07	1.1	10	0.181	70	1	1.27E-08	0.01	
105	1.14692	9.08E-04	1.04E-03	361	1	0.96	0.000001	3.60E-07	1.1	10	0.181	70	1	1.02E-08	0.01	
106	0.94657	9.08E-04	8.59E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0.181	70	1	8.45E-09	0.01	
107	0.79584	9.08E-04	7.22E-04	361	1	0.96	0.000001	2.50E-07	1.1	10	0.181	70	1	7.11E-09	0.01	
108	2.3313	9.08E-04	2.12E-03	361	1	0.96	0.000001	7.33E-07	1.1	10	0.181	70	1	2.08E-08	0.02	
109	1.77683	9.08E-04	1.61E-03	361	1	0.96	0.000001	5.58E-07	1.1	10	0.181	70	1	1.59E-08	0.02	
110	1.39938	9.08E-04	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0.181	70	1	1.25E-08	0.01	
111	1.13475	9.08E-04	1.03E-03	361	1	0.96	0.000001	3.57E-07	1.1	10	0.181	70	1	1.01E-08	0.01	
112	0.93935	9.08E-04	8.53E-04	361	1	0.96	0.000001	2.95E-07	1.1	10	0.181	70	1	8.39E-09	0.01	
113	2.11832	9.08E-04	1.92E-03	361	1	0.96	0.000001	6.66E-07	1.1	10	0.181	70	1	1.89E-08	0.02	
114	1.65273	9.08E-04	1.50E-03	361	1	0.96	0.000001	5.19E-07	1.1	10	0.181	70	1	1.48E-08	0.01	
115	1.32329	9.08E-04	1.20E-03	361	1	0.96	0.000001	4.16E-07	1.1	10	0.181	70	1	1.18E-08	0.01	
116	1.08515	9.08E-04	9.85E-04	361	1	0.96	0.000001	3.41E-07	1.1	10	0.181	70	1	9.69E-09	0.01	
117	2.37541	9.08E-04	2.16E-03	361	1	0.96	0.000001	7.46E-07	1.1	10	0.181	70	1	2.12E-08	0.02	
118	1.85931	9.08E-04	1.69E-03	361	1	0.96	0.000001	5.84E-07	1.1	10	0.181	70	1	1.66E-08	0.02	
119	0.11146	9.08E-04	1.01E-04	361	1	0.96	0.000001	3.50E-08	1.1	10	0.181	70	1	9.95E-10	0.00	
120	0.12584	9.08E-04	1.14E-04	361	1	0.96	0.000001	3.95E-08	1.1	10	0.181	70	1	1.12E-09	0.00	
121	0.14231	9.08E-04	1.29E-04	361	1	0.96	0.000001	4.47E-08	1.1	10	0.181	70	1	1.27E-09	0.00	
122	0.1606	9.08E-04	1.46E-04	361	1	0.96	0.000001	5.05E-08	1.1	10	0.181	70	1	1.43E-09	0.00	
123	0.12007	9.08E-04	1.09E-04	361	1	0.96	0.000001	3.77E-08	1.1	10	0.181	70	1	1.07E-09	0.00	
124	0.1378	9.08E-04	1.25E-04	361	1	0.96	0.000001	4.33E-08	1.1	10	0.181	70	1	1.23E-09	0.00	
125	0.159	9.08E-04	1.44E-04	361	1	0.96	0.000001	5.00E-08	1.1	10	0.181	70	1	1.42E-09	0.00	
126	0.1838	9.08E-04	1.67E-04	361	1	0.96	0.000001	5.78E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
127	0.12772	9.08E-04	1.16E-04	361	1	0.96	0.000001	4.01E-08	1.1	10	0.181	70	1	1.14E-09	0.00	
128	0.14885	9.08E-04	1.35E-04	361	1	0.96	0.000001	4.68E-08	1.1	10	0.181	70	1	1.33E-09	0.00	

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.17533	9.08E-04	1.59E-04	361	1	0.96	0.000001	5.51E-08	1.1	10	0.181	70	1	1.57E-09	0.00	
130	0.2082	9.08E-04	1.89E-04	361	1	0.96	0.000001	6.54E-08	1.1	10	0.181	70	1	1.86E-09	0.00	
131	0.13403	9.08E-04	1.22E-04	361	1	0.96	0.000001	4.21E-08	1.1	10	0.181	70	1	1.20E-09	0.00	
132	0.15824	9.08E-04	1.44E-04	361	1	0.96	0.000001	4.97E-08	1.1	10	0.181	70	1	1.41E-09	0.00	
133	0.18989	9.08E-04	1.72E-04	361	1	0.96	0.000001	5.97E-08	1.1	10	0.181	70	1	1.70E-09	0.00	
134	0.23163	9.08E-04	2.10E-04	361	1	0.96	0.000001	7.28E-08	1.1	10	0.181	70	1	2.07E-09	0.00	
135	0.13864	9.08E-04	1.26E-04	361	1	0.96	0.000001	4.36E-08	1.1	10	0.181	70	1	1.24E-09	0.00	
136	0.16543	9.08E-04	1.50E-04	361	1	0.96	0.000001	5.20E-08	1.1	10	0.181	70	1	1.48E-09	0.00	
137	0.20149	9.08E-04	1.83E-04	361	1	0.96	0.000001	6.33E-08	1.1	10	0.181	70	1	1.80E-09	0.00	
138	0.25133	9.08E-04	2.28E-04	361	1	0.96	0.000001	7.90E-08	1.1	10	0.181	70	1	2.24E-09	0.00	
139	0.14207	9.08E-04	1.29E-04	361	1	0.96	0.000001	4.46E-08	1.1	10	0.181	70	1	1.27E-09	0.00	
140	0.17057	9.08E-04	1.55E-04	361	1	0.96	0.000001	5.36E-08	1.1	10	0.181	70	1	1.52E-09	0.00	
141	0.20996	9.08E-04	1.91E-04	361	1	0.96	0.000001	6.60E-08	1.1	10	0.181	70	1	1.87E-09	0.00	
142	0.266	9.08E-04	2.41E-04	361	1	0.96	0.000001	8.36E-08	1.1	10	0.181	70	1	2.38E-09	0.00	
143	0.14361	9.08E-04	1.30E-04	361	1	0.96	0.000001	4.51E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
144	0.17313	9.08E-04	1.57E-04	361	1	0.96	0.000001	5.44E-08	1.1	10	0.181	70	1	1.55E-09	0.00	
145	0.21427	9.08E-04	1.95E-04	361	1	0.96	0.000001	6.73E-08	1.1	10	0.181	70	1	1.91E-09	0.00	
146	0.27329	9.08E-04	2.48E-04	361	1	0.96	0.000001	8.59E-08	1.1	10	0.181	70	1	2.44E-09	0.00	
147	0.14391	9.08E-04	1.31E-04	361	1	0.96	0.000001	4.52E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
148	0.17369	9.08E-04	1.58E-04	361	1	0.96	0.000001	5.46E-08	1.1	10	0.181	70	1	1.55E-09	0.00	
149	0.21519	9.08E-04	1.95E-04	361	1	0.96	0.000001	6.76E-08	1.1	10	0.181	70	1	1.92E-09	0.00	
150	0.2748	9.08E-04	2.49E-04	361	1	0.96	0.000001	8.64E-08	1.1	10	0.181	70	1	2.45E-09	0.00	
151	0.14297	9.08E-04	1.30E-04	361	1	0.96	0.000001	4.49E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
152	0.17235	9.08E-04	1.56E-04	361	1	0.96	0.000001	5.42E-08	1.1	10	0.181	70	1	1.54E-09	0.00	
153	0.21288	9.08E-04	1.93E-04	361	1	0.96	0.000001	6.69E-08	1.1	10	0.181	70	1	1.90E-09	0.00	
154	0.27102	9.08E-04	2.46E-04	361	1	0.96	0.000001	8.52E-08	1.1	10	0.181	70	1	2.42E-09	0.00	
155	0.14107	9.08E-04	1.28E-04	361	1	0.96	0.000001	4.43E-08	1.1	10	0.181	70	1	1.26E-09	0.00	
156	0.16909	9.08E-04	1.54E-04	361	1	0.96	0.000001	5.31E-08	1.1	10	0.181	70	1	1.51E-09	0.00	
157	0.20745	9.08E-04	1.88E-04	361	1	0.96	0.000001	6.52E-08	1.1	10	0.181	70	1	1.85E-09	0.00	
158	0.26071	9.08E-04	2.37E-04	361	1	0.96	0.000001	8.19E-08	1.1	10	0.181	70	1	2.33E-09	0.00	
159	0.13758	9.08E-04	1.25E-04	361	1	0.96	0.000001	4.32E-08	1.1	10	0.181	70	1	1.23E-09	0.00	
160	0.1632	9.08E-04	1.48E-04	361	1	0.96	0.000001	5.13E-08	1.1	10	0.181	70	1	1.46E-09	0.00	

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.19728	9.08E-04	1.79E-04	361	1	0.96	0.000001	6.20E-08	1.1	10	0.181	70	1	1.76E-09	0.00	
162	0.24343	9.08E-04	2.21E-04	361	1	0.96	0.000001	7.65E-08	1.1	10	0.181	70	1	2.17E-09	0.00	
163	0.13207	9.08E-04	1.20E-04	361	1	0.96	0.000001	4.15E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
164	0.15473	9.08E-04	1.40E-04	361	1	0.96	0.000001	4.86E-08	1.1	10	0.181	70	1	1.38E-09	0.00	
165	0.18418	9.08E-04	1.67E-04	361	1	0.96	0.000001	5.79E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
166	0.22196	9.08E-04	2.02E-04	361	1	0.96	0.000001	6.98E-08	1.1	10	0.181	70	1	1.98E-09	0.00	
167	0.1243	9.08E-04	1.13E-04	361	1	0.96	0.000001	3.91E-08	1.1	10	0.181	70	1	1.11E-09	0.00	
168	0.14358	9.08E-04	1.30E-04	361	1	0.96	0.000001	4.51E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
169	0.16755	9.08E-04	1.52E-04	361	1	0.96	0.000001	5.27E-08	1.1	10	0.181	70	1	1.50E-09	0.00	
170	0.19915	9.08E-04	1.81E-04	361	1	0.96	0.000001	6.26E-08	1.1	10	0.181	70	1	1.78E-09	0.00	
171	0.11711	9.08E-04	1.06E-04	361	1	0.96	0.000001	3.68E-08	1.1	10	0.181	70	1	1.05E-09	0.00	
172	0.13374	9.08E-04	1.21E-04	361	1	0.96	0.000001	4.20E-08	1.1	10	0.181	70	1	1.19E-09	0.00	
173	0.15347	9.08E-04	1.39E-04	361	1	0.96	0.000001	4.82E-08	1.1	10	0.181	70	1	1.37E-09	0.00	
174	0.17645	9.08E-04	1.60E-04	361	1	0.96	0.000001	5.55E-08	1.1	10	0.181	70	1	1.58E-09	0.00	
175	0.10901	9.08E-04	9.90E-05	361	1	0.96	0.000001	3.43E-08	1.1	10	0.181	70	1	9.73E-10	0.00	
176	0.12278	9.08E-04	1.11E-04	361	1	0.96	0.000001	3.86E-08	1.1	10	0.181	70	1	1.10E-09	0.00	
177	0.13858	9.08E-04	1.26E-04	361	1	0.96	0.000001	4.35E-08	1.1	10	0.181	70	1	1.24E-09	0.00	
178	0.12529	9.08E-04	1.14E-04	361	1	0.96	0.000001	3.94E-08	1.1	10	0.181	70	1	1.12E-09	0.00	

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Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	9.08E-04	2.37E-04	1090	1	0.96	0.000001	2.48E-07	1.1	10	0.42	70	1	1.64E-08	0.02
2	9.08E-04	2.35E-04	1090	1	0.96	0.000001	2.46E-07	1.1	10	0.42	70	1	1.63E-08	0.02
3	9.08E-04	2.31E-04	1090	1	0.96	0.000001	2.41E-07	1.1	10	0.42	70	1	1.60E-08	0.02
4	9.08E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.42	70	1	1.56E-08	0.02
5	9.08E-04	2.18E-04	1090	1	0.96	0.000001	2.28E-07	1.1	10	0.42	70	1	1.51E-08	0.02
6	9.08E-04	2.10E-04	1090	1	0.96	0.000001	2.20E-07	1.1	10	0.42	70	1	1.46E-08	0.01
7	9.08E-04	2.02E-04	1090	1	0.96	0.000001	2.11E-07	1.1	10	0.42	70	1	1.40E-08	0.01
8	9.08E-04	1.92E-04	1090	1	0.96	0.000001	2.00E-07	1.1	10	0.42	70	1	1.33E-08	0.01
9	9.08E-04	1.82E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	0.42	70	1	1.26E-08	0.01
10	9.08E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	0.42	70	1	1.19E-08	0.01
11	9.08E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	0.42	70	1	1.13E-08	0.01
12	9.08E-04	2.73E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	0.42	70	1	1.89E-08	0.02
13	9.08E-04	2.69E-04	1090	1	0.96	0.000001	2.82E-07	1.1	10	0.42	70	1	1.87E-08	0.02
14	9.08E-04	2.63E-04	1090	1	0.96	0.000001	2.75E-07	1.1	10	0.42	70	1	1.83E-08	0.02
15	9.08E-04	2.56E-04	1090	1	0.96	0.000001	2.68E-07	1.1	10	0.42	70	1	1.77E-08	0.02
16	9.08E-04	2.46E-04	1090	1	0.96	0.000001	2.57E-07	1.1	10	0.42	70	1	1.71E-08	0.02
17	9.08E-04	2.37E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	0.42	70	1	1.64E-08	0.02
18	9.08E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.42	70	1	1.56E-08	0.02
19	9.08E-04	2.12E-04	1090	1	0.96	0.000001	2.22E-07	1.1	10	0.42	70	1	1.47E-08	0.01
20	9.08E-04	2.00E-04	1090	1	0.96	0.000001	2.09E-07	1.1	10	0.42	70	1	1.39E-08	0.01
21	9.08E-04	1.89E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	0.42	70	1	1.31E-08	0.01
22	9.08E-04	1.77E-04	1090	1	0.96	0.000001	1.85E-07	1.1	10	0.42	70	1	1.22E-08	0.01
23	9.08E-04	3.12E-04	1090	1	0.96	0.000001	3.26E-07	1.1	10	0.42	70	1	2.16E-08	0.02
24	9.08E-04	3.04E-04	1090	1	0.96	0.000001	3.18E-07	1.1	10	0.42	70	1	2.11E-08	0.02
25	9.08E-04	2.93E-04	1090	1	0.96	0.000001	3.07E-07	1.1	10	0.42	70	1	2.03E-08	0.02
26	9.08E-04	2.81E-04	1090	1	0.96	0.000001	2.93E-07	1.1	10	0.42	70	1	1.95E-08	0.02
27	9.08E-04	2.68E-04	1090	1	0.96	0.000001	2.80E-07	1.1	10	0.42	70	1	1.86E-08	0.02
28	9.08E-04	2.53E-04	1090	1	0.96	0.000001	2.65E-07	1.1	10	0.42	70	1	1.75E-08	0.02
29	9.08E-04	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	0.42	70	1	1.64E-08	0.02
30	9.08E-04	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	0.42	70	1	1.53E-08	0.02
31	9.08E-04	2.07E-04	1090	1	0.96	0.000001	2.16E-07	1.1	10	0.42	70	1	1.43E-08	0.01
32	9.08E-04	1.92E-04	1090	1	0.96	0.000001	2.01E-07	1.1	10	0.42	70	1	1.33E-08	0.01

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Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	9.08E-04	3.67E-04	1090	1	0.96	0.000001	3.83E-07	1.1	10	0.42	70	1	2.54E-08	0.03
34	9.08E-04	3.56E-04	1090	1	0.96	0.000001	3.72E-07	1.1	10	0.42	70	1	2.46E-08	0.02
35	9.08E-04	3.40E-04	1090	1	0.96	0.000001	3.56E-07	1.1	10	0.42	70	1	2.36E-08	0.02
36	9.08E-04	3.24E-04	1090	1	0.96	0.000001	3.38E-07	1.1	10	0.42	70	1	2.24E-08	0.02
37	9.08E-04	3.06E-04	1090	1	0.96	0.000001	3.19E-07	1.1	10	0.42	70	1	2.12E-08	0.02
38	9.08E-04	2.85E-04	1090	1	0.96	0.000001	2.98E-07	1.1	10	0.42	70	1	1.98E-08	0.02
39	9.08E-04	2.65E-04	1090	1	0.96	0.000001	2.77E-07	1.1	10	0.42	70	1	1.83E-08	0.02
40	9.08E-04	2.45E-04	1090	1	0.96	0.000001	2.56E-07	1.1	10	0.42	70	1	1.70E-08	0.02
41	9.08E-04	2.27E-04	1090	1	0.96	0.000001	2.37E-07	1.1	10	0.42	70	1	1.57E-08	0.02
42	9.08E-04	2.09E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	0.42	70	1	1.45E-08	0.01
43	9.08E-04	4.21E-04	1090	1	0.96	0.000001	4.40E-07	1.1	10	0.42	70	1	2.92E-08	0.03
44	9.08E-04	4.00E-04	1090	1	0.96	0.000001	4.18E-07	1.1	10	0.42	70	1	2.77E-08	0.03
45	9.08E-04	3.76E-04	1090	1	0.96	0.000001	3.93E-07	1.1	10	0.42	70	1	2.61E-08	0.03
46	9.08E-04	3.51E-04	1090	1	0.96	0.000001	3.67E-07	1.1	10	0.42	70	1	2.43E-08	0.02
47	9.08E-04	3.23E-04	1090	1	0.96	0.000001	3.38E-07	1.1	10	0.42	70	1	2.24E-08	0.02
48	9.08E-04	2.96E-04	1090	1	0.96	0.000001	3.10E-07	1.1	10	0.42	70	1	2.05E-08	0.02
49	9.08E-04	2.72E-04	1090	1	0.96	0.000001	2.84E-07	1.1	10	0.42	70	1	1.88E-08	0.02
50	9.08E-04	2.49E-04	1090	1	0.96	0.000001	2.61E-07	1.1	10	0.42	70	1	1.73E-08	0.02
51	9.08E-04	2.28E-04	1090	1	0.96	0.000001	2.38E-07	1.1	10	0.42	70	1	1.58E-08	0.02
52	9.08E-04	5.09E-04	1090	1	0.96	0.000001	5.32E-07	1.1	10	0.42	70	1	3.53E-08	0.04
53	9.08E-04	4.76E-04	1090	1	0.96	0.000001	4.97E-07	1.1	10	0.42	70	1	3.30E-08	0.03
54	9.08E-04	4.42E-04	1090	1	0.96	0.000001	4.62E-07	1.1	10	0.42	70	1	3.06E-08	0.03
55	9.08E-04	4.07E-04	1090	1	0.96	0.000001	4.25E-07	1.1	10	0.42	70	1	2.82E-08	0.03
56	9.08E-04	3.69E-04	1090	1	0.96	0.000001	3.86E-07	1.1	10	0.42	70	1	2.56E-08	0.03
57	9.08E-04	3.34E-04	1090	1	0.96	0.000001	3.49E-07	1.1	10	0.42	70	1	2.31E-08	0.02
58	9.08E-04	3.02E-04	1090	1	0.96	0.000001	3.16E-07	1.1	10	0.42	70	1	2.10E-08	0.02
59	9.08E-04	2.75E-04	1090	1	0.96	0.000001	2.87E-07	1.1	10	0.42	70	1	1.90E-08	0.02
60	9.08E-04	2.49E-04	1090	1	0.96	0.000001	2.60E-07	1.1	10	0.42	70	1	1.73E-08	0.02
61	9.08E-04	5.76E-04	1090	1	0.96	0.000001	6.02E-07	1.1	10	0.42	70	1	3.99E-08	0.04
62	9.08E-04	5.26E-04	1090	1	0.96	0.000001	5.50E-07	1.1	10	0.42	70	1	3.64E-08	0.04
63	9.08E-04	4.74E-04	1090	1	0.96	0.000001	4.95E-07	1.1	10	0.42	70	1	3.28E-08	0.03
64	9.08E-04	4.24E-04	1090	1	0.96	0.000001	4.43E-07	1.1	10	0.42	70	1	2.94E-08	0.03

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	9.08E-04	3.77E-04	1090	1	0.96	0.000001	3.94E-07	1.1	10	0.42	70	1	2.61E-08	0.03
66	9.08E-04	3.37E-04	1090	1	0.96	0.000001	3.52E-07	1.1	10	0.42	70	1	2.34E-08	0.02
67	9.08E-04	3.03E-04	1090	1	0.96	0.000001	3.17E-07	1.1	10	0.42	70	1	2.10E-08	0.02
68	9.08E-04	2.73E-04	1090	1	0.96	0.000001	2.86E-07	1.1	10	0.42	70	1	1.89E-08	0.02
69	9.08E-04	7.13E-04	1090	1	0.96	0.000001	7.45E-07	1.1	10	0.42	70	1	4.94E-08	0.05
70	9.08E-04	6.33E-04	1090	1	0.96	0.000001	6.62E-07	1.1	10	0.42	70	1	4.39E-08	0.04
71	9.08E-04	5.56E-04	1090	1	0.96	0.000001	5.82E-07	1.1	10	0.42	70	1	3.86E-08	0.04
72	9.08E-04	4.87E-04	1090	1	0.96	0.000001	5.09E-07	1.1	10	0.42	70	1	3.38E-08	0.03
73	9.08E-04	4.27E-04	1090	1	0.96	0.000001	4.46E-07	1.1	10	0.42	70	1	2.96E-08	0.03
74	9.08E-04	3.77E-04	1090	1	0.96	0.000001	3.95E-07	1.1	10	0.42	70	1	2.62E-08	0.03
75	9.08E-04	3.36E-04	1090	1	0.96	0.000001	3.52E-07	1.1	10	0.42	70	1	2.33E-08	0.02
76	9.08E-04	3.01E-04	1090	1	0.96	0.000001	3.14E-07	1.1	10	0.42	70	1	2.08E-08	0.02
77	9.08E-04	7.69E-04	1090	1	0.96	0.000001	8.03E-07	1.1	10	0.42	70	1	5.33E-08	0.05
78	9.08E-04	6.58E-04	1090	1	0.96	0.000001	6.87E-07	1.1	10	0.42	70	1	4.56E-08	0.05
79	9.08E-04	5.64E-04	1090	1	0.96	0.000001	5.90E-07	1.1	10	0.42	70	1	3.91E-08	0.04
80	9.08E-04	4.87E-04	1090	1	0.96	0.000001	5.09E-07	1.1	10	0.42	70	1	3.37E-08	0.03
81	9.08E-04	4.26E-04	1090	1	0.96	0.000001	4.45E-07	1.1	10	0.42	70	1	2.95E-08	0.03
82	9.08E-04	3.76E-04	1090	1	0.96	0.000001	3.93E-07	1.1	10	0.42	70	1	2.61E-08	0.03
83	9.08E-04	3.35E-04	1090	1	0.96	0.000001	3.50E-07	1.1	10	0.42	70	1	2.32E-08	0.02
84	9.08E-04	7.84E-04	1090	1	0.96	0.000001	8.19E-07	1.1	10	0.42	70	1	5.43E-08	0.05
85	9.08E-04	6.60E-04	1090	1	0.96	0.000001	6.90E-07	1.1	10	0.42	70	1	4.57E-08	0.05
86	9.08E-04	5.64E-04	1090	1	0.96	0.000001	5.89E-07	1.1	10	0.42	70	1	3.91E-08	0.04
87	9.08E-04	4.88E-04	1090	1	0.96	0.000001	5.10E-07	1.1	10	0.42	70	1	3.38E-08	0.03
88	9.08E-04	4.28E-04	1090	1	0.96	0.000001	4.48E-07	1.1	10	0.42	70	1	2.97E-08	0.03
89	9.08E-04	3.79E-04	1090	1	0.96	0.000001	3.97E-07	1.1	10	0.42	70	1	2.63E-08	0.03
90	9.08E-04	1.17E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	0.42	70	1	8.13E-08	0.08
91	9.08E-04	1.19E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	0.42	70	1	8.26E-08	0.08
92	9.08E-04	9.73E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	0.42	70	1	6.74E-08	0.07
93	9.08E-04	8.07E-04	1090	1	0.96	0.000001	8.44E-07	1.1	10	0.42	70	1	5.59E-08	0.06
94	9.08E-04	6.85E-04	1090	1	0.96	0.000001	7.16E-07	1.1	10	0.42	70	1	4.75E-08	0.05
95	9.08E-04	5.88E-04	1090	1	0.96	0.000001	6.14E-07	1.1	10	0.42	70	1	4.07E-08	0.04
96	9.08E-04	5.11E-04	1090	1	0.96	0.000001	5.34E-07	1.1	10	0.42	70	1	3.54E-08	0.04

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	9.08E-04	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	0.42	70	1	1.10E-07	0.11
98	9.08E-04	1.25E-03	1090	1	0.96	0.000001	1.31E-06	1.1	10	0.42	70	1	8.68E-08	0.09
99	9.08E-04	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.42	70	1	7.02E-08	0.07
100	9.08E-04	8.41E-04	1090	1	0.96	0.000001	8.79E-07	1.1	10	0.42	70	1	5.83E-08	0.06
101	9.08E-04	7.07E-04	1090	1	0.96	0.000001	7.39E-07	1.1	10	0.42	70	1	4.90E-08	0.05
102	9.08E-04	6.07E-04	1090	1	0.96	0.000001	6.34E-07	1.1	10	0.42	70	1	4.20E-08	0.04
103	9.08E-04	1.64E-03	1090	1	0.96	0.000001	1.72E-06	1.1	10	0.42	70	1	1.14E-07	0.11
104	9.08E-04	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	0.42	70	1	8.95E-08	0.09
105	9.08E-04	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	0.42	70	1	7.22E-08	0.07
106	9.08E-04	8.59E-04	1090	1	0.96	0.000001	8.98E-07	1.1	10	0.42	70	1	5.95E-08	0.06
107	9.08E-04	7.22E-04	1090	1	0.96	0.000001	7.55E-07	1.1	10	0.42	70	1	5.01E-08	0.05
108	9.08E-04	2.12E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	0.42	70	1	1.47E-07	0.15
109	9.08E-04	1.61E-03	1090	1	0.96	0.000001	1.69E-06	1.1	10	0.42	70	1	1.12E-07	0.11
110	9.08E-04	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.42	70	1	8.80E-08	0.09
111	9.08E-04	1.03E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	0.42	70	1	7.14E-08	0.07
112	9.08E-04	8.53E-04	1090	1	0.96	0.000001	8.91E-07	1.1	10	0.42	70	1	5.91E-08	0.06
113	9.08E-04	1.92E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	0.42	70	1	1.33E-07	0.13
114	9.08E-04	1.50E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	0.42	70	1	1.04E-07	0.10
115	9.08E-04	1.20E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	0.42	70	1	8.32E-08	0.08
116	9.08E-04	9.85E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.42	70	1	6.83E-08	0.07
117	9.08E-04	2.16E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	0.42	70	1	1.49E-07	0.15
118	9.08E-04	1.69E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	0.42	70	1	1.17E-07	0.12
119	9.08E-04	1.01E-04	1090	1	0.96	0.000001	1.06E-07	1.1	10	0.42	70	1	7.01E-09	0.01
120	9.08E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.42	70	1	7.92E-09	0.01
121	9.08E-04	1.29E-04	1090	1	0.96	0.000001	1.35E-07	1.1	10	0.42	70	1	8.95E-09	0.01
122	9.08E-04	1.46E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.42	70	1	1.01E-08	0.01
123	9.08E-04	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	0.42	70	1	7.55E-09	0.01
124	9.08E-04	1.25E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.42	70	1	8.67E-09	0.01
125	9.08E-04	1.44E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	0.42	70	1	1.00E-08	0.01
126	9.08E-04	1.67E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.42	70	1	1.16E-08	0.01
127	9.08E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	0.42	70	1	8.04E-09	0.01
128	9.08E-04	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	0.42	70	1	9.36E-09	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	9.08E-04	1.59E-04	1090	1	0.96	0.000001	1.66E-07	1.1	10	0.42	70	1	1.10E-08	0.01
130	9.08E-04	1.89E-04	1090	1	0.96	0.000001	1.98E-07	1.1	10	0.42	70	1	1.31E-08	0.01
131	9.08E-04	1.22E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.43E-09	0.01
132	9.08E-04	1.44E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	0.42	70	1	9.96E-09	0.01
133	9.08E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	0.42	70	1	1.19E-08	0.01
134	9.08E-04	2.10E-04	1090	1	0.96	0.000001	2.20E-07	1.1	10	0.42	70	1	1.46E-08	0.01
135	9.08E-04	1.26E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	0.42	70	1	8.72E-09	0.01
136	9.08E-04	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	0.42	70	1	1.04E-08	0.01
137	9.08E-04	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.42	70	1	1.27E-08	0.01
138	9.08E-04	2.28E-04	1090	1	0.96	0.000001	2.38E-07	1.1	10	0.42	70	1	1.58E-08	0.02
139	9.08E-04	1.29E-04	1090	1	0.96	0.000001	1.35E-07	1.1	10	0.42	70	1	8.94E-09	0.01
140	9.08E-04	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	0.42	70	1	1.07E-08	0.01
141	9.08E-04	1.91E-04	1090	1	0.96	0.000001	1.99E-07	1.1	10	0.42	70	1	1.32E-08	0.01
142	9.08E-04	2.41E-04	1090	1	0.96	0.000001	2.52E-07	1.1	10	0.42	70	1	1.67E-08	0.02
143	9.08E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	9.03E-09	0.01
144	9.08E-04	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.42	70	1	1.09E-08	0.01
145	9.08E-04	1.95E-04	1090	1	0.96	0.000001	2.03E-07	1.1	10	0.42	70	1	1.35E-08	0.01
146	9.08E-04	2.48E-04	1090	1	0.96	0.000001	2.59E-07	1.1	10	0.42	70	1	1.72E-08	0.02
147	9.08E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.42	70	1	9.05E-09	0.01
148	9.08E-04	1.58E-04	1090	1	0.96	0.000001	1.65E-07	1.1	10	0.42	70	1	1.09E-08	0.01
149	9.08E-04	1.95E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.42	70	1	1.35E-08	0.01
150	9.08E-04	2.49E-04	1090	1	0.96	0.000001	2.61E-07	1.1	10	0.42	70	1	1.73E-08	0.02
151	9.08E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	8.99E-09	0.01
152	9.08E-04	1.56E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.42	70	1	1.08E-08	0.01
153	9.08E-04	1.93E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	0.42	70	1	1.34E-08	0.01
154	9.08E-04	2.46E-04	1090	1	0.96	0.000001	2.57E-07	1.1	10	0.42	70	1	1.71E-08	0.02
155	9.08E-04	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	0.42	70	1	8.87E-09	0.01
156	9.08E-04	1.54E-04	1090	1	0.96	0.000001	1.60E-07	1.1	10	0.42	70	1	1.06E-08	0.01
157	9.08E-04	1.88E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	0.42	70	1	1.31E-08	0.01
158	9.08E-04	2.37E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	0.42	70	1	1.64E-08	0.02
159	9.08E-04	1.25E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.42	70	1	8.66E-09	0.01
160	9.08E-04	1.48E-04	1090	1	0.96	0.000001	1.55E-07	1.1	10	0.42	70	1	1.03E-08	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	9.08E-04	1.79E-04	1090	1	0.96	0.000001	1.87E-07	1.1	10	0.42	70	1	1.24E-08	0.01
162	9.08E-04	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	0.42	70	1	1.53E-08	0.02
163	9.08E-04	1.20E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.42	70	1	8.31E-09	0.01
164	9.08E-04	1.40E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	0.42	70	1	9.73E-09	0.01
165	9.08E-04	1.67E-04	1090	1	0.96	0.000001	1.75E-07	1.1	10	0.42	70	1	1.16E-08	0.01
166	9.08E-04	2.02E-04	1090	1	0.96	0.000001	2.11E-07	1.1	10	0.42	70	1	1.40E-08	0.01
167	9.08E-04	1.13E-04	1090	1	0.96	0.000001	1.18E-07	1.1	10	0.42	70	1	7.82E-09	0.01
168	9.08E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	9.03E-09	0.01
169	9.08E-04	1.52E-04	1090	1	0.96	0.000001	1.59E-07	1.1	10	0.42	70	1	1.05E-08	0.01
170	9.08E-04	1.81E-04	1090	1	0.96	0.000001	1.89E-07	1.1	10	0.42	70	1	1.25E-08	0.01
171	9.08E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	0.42	70	1	7.37E-09	0.01
172	9.08E-04	1.21E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.41E-09	0.01
173	9.08E-04	1.39E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	0.42	70	1	9.65E-09	0.01
174	9.08E-04	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	0.42	70	1	1.11E-08	0.01
175	9.08E-04	9.90E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.42	70	1	6.86E-09	0.01
176	9.08E-04	1.11E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.42	70	1	7.72E-09	0.01
177	9.08E-04	1.26E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.42	70	1	8.72E-09	0.01
178	9.08E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.42	70	1	7.88E-09	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	9.08E-04	2.37E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.02	Max 0.171
2	9.08E-04	2.35E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
3	9.08E-04	2.31E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
4	9.08E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
5	9.08E-04	2.18E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
6	9.08E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
7	9.08E-04	2.02E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
8	9.08E-04	1.92E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
9	9.08E-04	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
10	9.08E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
11	9.08E-04	1.63E-04	631	1	0.96	0.000001	9.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
12	9.08E-04	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
13	9.08E-04	2.69E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
14	9.08E-04	2.63E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
15	9.08E-04	2.56E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
16	9.08E-04	2.46E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
17	9.08E-04	2.37E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
18	9.08E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
19	9.08E-04	2.12E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
20	9.08E-04	2.00E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
21	9.08E-04	1.89E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
22	9.08E-04	1.77E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
23	9.08E-04	3.12E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
24	9.08E-04	3.04E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
25	9.08E-04	2.93E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
26	9.08E-04	2.81E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
27	9.08E-04	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
28	9.08E-04	2.53E-04	631	1	0.96	0.000001	1.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
29	9.08E-04	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
30	9.08E-04	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
31	9.08E-04	2.07E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
32	9.08E-04	1.92E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	9.08E-04	3.67E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
34	9.08E-04	3.56E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
35	9.08E-04	3.40E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
36	9.08E-04	3.24E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
37	9.08E-04	3.06E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
38	9.08E-04	2.85E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
39	9.08E-04	2.65E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
40	9.08E-04	2.45E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
41	9.08E-04	2.27E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
42	9.08E-04	2.09E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
43	9.08E-04	4.21E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
44	9.08E-04	4.00E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
45	9.08E-04	3.76E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
46	9.08E-04	3.51E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
47	9.08E-04	3.23E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
48	9.08E-04	2.96E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
49	9.08E-04	2.72E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
50	9.08E-04	2.49E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
51	9.08E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
52	9.08E-04	5.09E-04	631	1	0.96	0.000001	3.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
53	9.08E-04	4.76E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
54	9.08E-04	4.42E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
55	9.08E-04	4.07E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
56	9.08E-04	3.69E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
57	9.08E-04	3.34E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
58	9.08E-04	3.02E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
59	9.08E-04	2.75E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
60	9.08E-04	2.49E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
61	9.08E-04	5.76E-04	631	1	0.96	0.000001	3.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
62	9.08E-04	5.26E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
63	9.08E-04	4.74E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
64	9.08E-04	4.24E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	9.08E-04	3.77E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
66	9.08E-04	3.37E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
67	9.08E-04	3.03E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
68	9.08E-04	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
69	9.08E-04	7.13E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
70	9.08E-04	6.33E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
71	9.08E-04	5.56E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
72	9.08E-04	4.87E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
73	9.08E-04	4.27E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
74	9.08E-04	3.77E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
75	9.08E-04	3.36E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
76	9.08E-04	3.01E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
77	9.08E-04	7.69E-04	631	1	0.96	0.000001	4.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
78	9.08E-04	6.58E-04	631	1	0.96	0.000001	3.98E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
79	9.08E-04	5.64E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
80	9.08E-04	4.87E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
81	9.08E-04	4.26E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
82	9.08E-04	3.76E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
83	9.08E-04	3.35E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
84	9.08E-04	7.84E-04	631	1	0.96	0.000001	4.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
85	9.08E-04	6.60E-04	631	1	0.96	0.000001	3.99E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
86	9.08E-04	5.64E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
87	9.08E-04	4.88E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
88	9.08E-04	4.28E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
89	9.08E-04	3.79E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
90	9.08E-04	1.17E-03	631	1	0.96	0.000001	7.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
91	9.08E-04	1.19E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
92	9.08E-04	9.73E-04	631	1	0.96	0.000001	5.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
93	9.08E-04	8.07E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
94	9.08E-04	6.85E-04	631	1	0.96	0.000001	4.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
95	9.08E-04	5.88E-04	631	1	0.96	0.000001	3.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
96	9.08E-04	5.11E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	9.08E-04	1.59E-03	631	1	0.96	0.000001	9.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
98	9.08E-04	1.25E-03	631	1	0.96	0.000001	7.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
99	9.08E-04	1.01E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
100	9.08E-04	8.41E-04	631	1	0.96	0.000001	5.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
101	9.08E-04	7.07E-04	631	1	0.96	0.000001	4.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
102	9.08E-04	6.07E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
103	9.08E-04	1.64E-03	631	1	0.96	0.000001	9.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
104	9.08E-04	1.29E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
105	9.08E-04	1.04E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
106	9.08E-04	8.59E-04	631	1	0.96	0.000001	5.20E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
107	9.08E-04	7.22E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
108	9.08E-04	2.12E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
109	9.08E-04	1.61E-03	631	1	0.96	0.000001	9.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
110	9.08E-04	1.27E-03	631	1	0.96	0.000001	7.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
111	9.08E-04	1.03E-03	631	1	0.96	0.000001	6.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
112	9.08E-04	8.53E-04	631	1	0.96	0.000001	5.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
113	9.08E-04	1.92E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
114	9.08E-04	1.50E-03	631	1	0.96	0.000001	9.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
115	9.08E-04	1.20E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
116	9.08E-04	9.85E-04	631	1	0.96	0.000001	5.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
117	9.08E-04	2.16E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
118	9.08E-04	1.69E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
119	9.08E-04	1.01E-04	631	1	0.96	0.000001	6.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
120	9.08E-04	1.14E-04	631	1	0.96	0.000001	6.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
121	9.08E-04	1.29E-04	631	1	0.96	0.000001	7.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
122	9.08E-04	1.46E-04	631	1	0.96	0.000001	8.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
123	9.08E-04	1.09E-04	631	1	0.96	0.000001	6.60E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
124	9.08E-04	1.25E-04	631	1	0.96	0.000001	7.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
125	9.08E-04	1.44E-04	631	1	0.96	0.000001	8.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
126	9.08E-04	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
127	9.08E-04	1.16E-04	631	1	0.96	0.000001	7.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
128	9.08E-04	1.35E-04	631	1	0.96	0.000001	8.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	9.08E-04	1.59E-04	631	1	0.96	0.000001	9.63E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
130	9.08E-04	1.89E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
131	9.08E-04	1.22E-04	631	1	0.96	0.000001	7.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
132	9.08E-04	1.44E-04	631	1	0.96	0.000001	8.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
133	9.08E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
134	9.08E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
135	9.08E-04	1.26E-04	631	1	0.96	0.000001	7.62E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
136	9.08E-04	1.50E-04	631	1	0.96	0.000001	9.09E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
137	9.08E-04	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
138	9.08E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
139	9.08E-04	1.29E-04	631	1	0.96	0.000001	7.80E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
140	9.08E-04	1.55E-04	631	1	0.96	0.000001	9.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
141	9.08E-04	1.91E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
142	9.08E-04	2.41E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
143	9.08E-04	1.30E-04	631	1	0.96	0.000001	7.89E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
144	9.08E-04	1.57E-04	631	1	0.96	0.000001	9.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
145	9.08E-04	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
146	9.08E-04	2.48E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
147	9.08E-04	1.31E-04	631	1	0.96	0.000001	7.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
148	9.08E-04	1.58E-04	631	1	0.96	0.000001	9.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
149	9.08E-04	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
150	9.08E-04	2.49E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
151	9.08E-04	1.30E-04	631	1	0.96	0.000001	7.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
152	9.08E-04	1.56E-04	631	1	0.96	0.000001	9.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
153	9.08E-04	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
154	9.08E-04	2.46E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
155	9.08E-04	1.28E-04	631	1	0.96	0.000001	7.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
156	9.08E-04	1.54E-04	631	1	0.96	0.000001	9.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
157	9.08E-04	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
158	9.08E-04	2.37E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
159	9.08E-04	1.25E-04	631	1	0.96	0.000001	7.56E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
160	9.08E-04	1.48E-04	631	1	0.96	0.000001	8.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	9.08E-04	1.79E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
162	9.08E-04	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
163	9.08E-04	1.20E-04	631	1	0.96	0.000001	7.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
164	9.08E-04	1.40E-04	631	1	0.96	0.000001	8.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
165	9.08E-04	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
166	9.08E-04	2.02E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
167	9.08E-04	1.13E-04	631	1	0.96	0.000001	6.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
168	9.08E-04	1.30E-04	631	1	0.96	0.000001	7.89E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
169	9.08E-04	1.52E-04	631	1	0.96	0.000001	9.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
170	9.08E-04	1.81E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
171	9.08E-04	1.06E-04	631	1	0.96	0.000001	6.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
172	9.08E-04	1.21E-04	631	1	0.96	0.000001	7.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
173	9.08E-04	1.39E-04	631	1	0.96	0.000001	8.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
174	9.08E-04	1.60E-04	631	1	0.96	0.000001	9.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
175	9.08E-04	9.90E-05	631	1	0.96	0.000001	5.99E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
176	9.08E-04	1.11E-04	631	1	0.96	0.000001	6.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
177	9.08E-04	1.26E-04	631	1	0.96	0.000001	7.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
178	9.08E-04	1.14E-04	631	1	0.96	0.000001	6.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.37E-04	5	4.75E-05	Max
2	2.35E-04	5	4.70E-05	4.31E-04
3	2.31E-04	5	4.62E-05	
4	2.25E-04	5	4.50E-05	
5	2.18E-04	5	4.36E-05	
6	2.10E-04	5	4.21E-05	
7	2.02E-04	5	4.04E-05	
8	1.92E-04	5	3.83E-05	
9	1.82E-04	5	3.64E-05	
10	1.72E-04	5	3.45E-05	
11	1.63E-04	5	3.26E-05	
12	2.73E-04	5	5.46E-05	
13	2.69E-04	5	5.39E-05	
14	2.63E-04	5	5.27E-05	
15	2.56E-04	5	5.12E-05	
16	2.46E-04	5	4.93E-05	
17	2.37E-04	5	4.73E-05	
18	2.25E-04	5	4.50E-05	
19	2.12E-04	5	4.25E-05	
20	2.00E-04	5	4.00E-05	
21	1.89E-04	5	3.77E-05	
22	1.77E-04	5	3.53E-05	
23	3.12E-04	5	6.23E-05	
24	3.04E-04	5	6.09E-05	
25	2.93E-04	5	5.87E-05	
26	2.81E-04	5	5.62E-05	
27	2.68E-04	5	5.36E-05	
28	2.53E-04	5	5.06E-05	
29	2.36E-04	5	4.73E-05	
30	2.21E-04	5	4.42E-05	
31	2.07E-04	5	4.13E-05	
32	1.92E-04	5	3.84E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	3.67E-04	5	7.33E-05
34	3.56E-04	5	7.11E-05
35	3.40E-04	5	6.80E-05
36	3.24E-04	5	6.47E-05
37	3.06E-04	5	6.11E-05
38	2.85E-04	5	5.71E-05
39	2.65E-04	5	5.29E-05
40	2.45E-04	5	4.90E-05
41	2.27E-04	5	4.54E-05
42	2.09E-04	5	4.18E-05
43	4.21E-04	5	8.41E-05
44	4.00E-04	5	8.00E-05
45	3.76E-04	5	7.52E-05
46	3.51E-04	5	7.02E-05
47	3.23E-04	5	6.47E-05
48	2.96E-04	5	5.93E-05
49	2.72E-04	5	5.43E-05
50	2.49E-04	5	4.99E-05
51	2.28E-04	5	4.56E-05
52	5.09E-04	5	1.02E-04
53	4.76E-04	5	9.51E-05
54	4.42E-04	5	8.84E-05
55	4.07E-04	5	8.13E-05
56	3.69E-04	5	7.39E-05
57	3.34E-04	5	6.67E-05
58	3.02E-04	5	6.05E-05
59	2.75E-04	5	5.49E-05
60	2.49E-04	5	4.98E-05
61	5.76E-04	5	1.15E-04
62	5.26E-04	5	1.05E-04
63	4.74E-04	5	9.47E-05
64	4.24E-04	5	8.47E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.77E-04	5	7.54E-05
66	3.37E-04	5	6.74E-05
67	3.03E-04	5	6.06E-05
68	2.73E-04	5	5.47E-05
69	7.13E-04	5	1.43E-04
70	6.33E-04	5	1.27E-04
71	5.56E-04	5	1.11E-04
72	4.87E-04	5	9.74E-05
73	4.27E-04	5	8.54E-05
74	3.77E-04	5	7.55E-05
75	3.36E-04	5	6.73E-05
76	3.01E-04	5	6.01E-05
77	7.69E-04	5	1.54E-04
78	6.58E-04	5	1.32E-04
79	5.64E-04	5	1.13E-04
80	4.87E-04	5	9.73E-05
81	4.26E-04	5	8.52E-05
82	3.76E-04	5	7.52E-05
83	3.35E-04	5	6.70E-05
84	7.84E-04	5	1.57E-04
85	6.60E-04	5	1.32E-04
86	5.64E-04	5	1.13E-04
87	4.88E-04	5	9.76E-05
88	4.28E-04	5	8.56E-05
89	3.79E-04	5	7.59E-05
90	1.17E-03	5	2.35E-04
91	1.19E-03	5	2.39E-04
92	9.73E-04	5	1.95E-04
93	8.07E-04	5	1.61E-04
94	6.85E-04	5	1.37E-04
95	5.88E-04	5	1.18E-04
96	5.11E-04	5	1.02E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.59E-03	5	3.18E-04
98	1.25E-03	5	2.51E-04
99	1.01E-03	5	2.03E-04
100	8.41E-04	5	1.68E-04
101	7.07E-04	5	1.41E-04
102	6.07E-04	5	1.21E-04
103	1.64E-03	5	3.29E-04
104	1.29E-03	5	2.58E-04
105	1.04E-03	5	2.08E-04
106	8.59E-04	5	1.72E-04
107	7.22E-04	5	1.44E-04
108	2.12E-03	5	4.23E-04
109	1.61E-03	5	3.23E-04
110	1.27E-03	5	2.54E-04
111	1.03E-03	5	2.06E-04
112	8.53E-04	5	1.71E-04
113	1.92E-03	5	3.85E-04
114	1.50E-03	5	3.00E-04
115	1.20E-03	5	2.40E-04
116	9.85E-04	5	1.97E-04
117	2.16E-03	5	4.31E-04
118	1.69E-03	5	3.38E-04
119	1.01E-04	5	2.02E-05
120	1.14E-04	5	2.28E-05
121	1.29E-04	5	2.58E-05
122	1.46E-04	5	2.92E-05
123	1.09E-04	5	2.18E-05
124	1.25E-04	5	2.50E-05
125	1.44E-04	5	2.89E-05
126	1.67E-04	5	3.34E-05
127	1.16E-04	5	2.32E-05
128	1.35E-04	5	2.70E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.59E-04	5	3.18E-05
130	1.89E-04	5	3.78E-05
131	1.22E-04	5	2.43E-05
132	1.44E-04	5	2.87E-05
133	1.72E-04	5	3.45E-05
134	2.10E-04	5	4.21E-05
135	1.26E-04	5	2.52E-05
136	1.50E-04	5	3.00E-05
137	1.83E-04	5	3.66E-05
138	2.28E-04	5	4.56E-05
139	1.29E-04	5	2.58E-05
140	1.55E-04	5	3.10E-05
141	1.91E-04	5	3.81E-05
142	2.41E-04	5	4.83E-05
143	1.30E-04	5	2.61E-05
144	1.57E-04	5	3.14E-05
145	1.95E-04	5	3.89E-05
146	2.48E-04	5	4.96E-05
147	1.31E-04	5	2.61E-05
148	1.58E-04	5	3.15E-05
149	1.95E-04	5	3.91E-05
150	2.49E-04	5	4.99E-05
151	1.30E-04	5	2.60E-05
152	1.56E-04	5	3.13E-05
153	1.93E-04	5	3.87E-05
154	2.46E-04	5	4.92E-05
155	1.28E-04	5	2.56E-05
156	1.54E-04	5	3.07E-05
157	1.88E-04	5	3.77E-05
158	2.37E-04	5	4.73E-05
159	1.25E-04	5	2.50E-05
160	1.48E-04	5	2.96E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.79E-04	5	3.58E-05
162	2.21E-04	5	4.42E-05
163	1.20E-04	5	2.40E-05
164	1.40E-04	5	2.81E-05
165	1.67E-04	5	3.34E-05
166	2.02E-04	5	4.03E-05
167	1.13E-04	5	2.26E-05
168	1.30E-04	5	2.61E-05
169	1.52E-04	5	3.04E-05
170	1.81E-04	5	3.62E-05
171	1.06E-04	5	2.13E-05
172	1.21E-04	5	2.43E-05
173	1.39E-04	5	2.79E-05
174	1.60E-04	5	3.20E-05
175	9.90E-05	5	1.98E-05
176	1.11E-04	5	2.23E-05
177	1.26E-04	5	2.52E-05
178	1.14E-04	5	2.27E-05

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.26146	9.08E-04	2.37E-04	361	1	0.96	0.000001	8.22E-08	1.1	10	0.18	70	1	2.33E-09	0.00	
2	0.25898	9.08E-04	2.35E-04	361	1	0.96	0.000001	8.14E-08	1.1	10	0.181	70	1	2.31E-09	0.00	
3	0.25425	9.08E-04	2.31E-04	361	1	0.96	0.000001	7.99E-08	1.1	10	0.181	70	1	2.27E-09	0.00	
4	0.24794	9.08E-04	2.25E-04	361	1	0.96	0.000001	7.79E-08	1.1	10	0.181	70	1	2.21E-09	0.00	
5	0.24017	9.08E-04	2.18E-04	361	1	0.96	0.000001	7.55E-08	1.1	10	0.181	70	1	2.14E-09	0.00	
6	0.23167	9.08E-04	2.10E-04	361	1	0.96	0.000001	7.28E-08	1.1	10	0.181	70	1	2.07E-09	0.00	
7	0.22274	9.08E-04	2.02E-04	361	1	0.96	0.000001	7.00E-08	1.1	10	0.181	70	1	1.99E-09	0.00	
8	0.21117	9.08E-04	1.92E-04	361	1	0.96	0.000001	6.64E-08	1.1	10	0.181	70	1	1.89E-09	0.00	
9	0.2005	9.08E-04	1.82E-04	361	1	0.96	0.000001	6.30E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
10	0.1899	9.08E-04	1.72E-04	361	1	0.96	0.000001	5.97E-08	1.1	10	0.181	70	1	1.70E-09	0.00	
11	0.1793	9.08E-04	1.63E-04	361	1	0.96	0.000001	5.63E-08	1.1	10	0.181	70	1	1.60E-09	0.00	
12	0.30047	9.08E-04	2.73E-04	361	1	0.96	0.000001	9.44E-08	1.1	10	0.181	70	1	2.68E-09	0.00	
13	0.29683	9.08E-04	2.69E-04	361	1	0.96	0.000001	9.33E-08	1.1	10	0.181	70	1	2.65E-09	0.00	
14	0.29024	9.08E-04	2.63E-04	361	1	0.96	0.000001	9.12E-08	1.1	10	0.181	70	1	2.59E-09	0.00	
15	0.28196	9.08E-04	2.56E-04	361	1	0.96	0.000001	8.86E-08	1.1	10	0.181	70	1	2.52E-09	0.00	
16	0.27134	9.08E-04	2.46E-04	361	1	0.96	0.000001	8.53E-08	1.1	10	0.181	70	1	2.42E-09	0.00	
17	0.26075	9.08E-04	2.37E-04	361	1	0.96	0.000001	8.19E-08	1.1	10	0.181	70	1	2.33E-09	0.00	
18	0.24804	9.08E-04	2.25E-04	361	1	0.96	0.000001	7.79E-08	1.1	10	0.181	70	1	2.21E-09	0.00	
19	0.23396	9.08E-04	2.12E-04	361	1	0.96	0.000001	7.35E-08	1.1	10	0.181	70	1	2.09E-09	0.00	
20	0.22058	9.08E-04	2.00E-04	361	1	0.96	0.000001	6.93E-08	1.1	10	0.181	70	1	1.97E-09	0.00	
21	0.2078	9.08E-04	1.89E-04	361	1	0.96	0.000001	6.53E-08	1.1	10	0.181	70	1	1.86E-09	0.00	
22	0.19461	9.08E-04	1.77E-04	361	1	0.96	0.000001	6.12E-08	1.1	10	0.181	70	1	1.74E-09	0.00	
23	0.34326	9.08E-04	3.12E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0.181	70	1	3.07E-09	0.00	
24	0.3353	9.08E-04	3.04E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0.181	70	1	2.99E-09	0.00	
25	0.32313	9.08E-04	2.93E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0.181	70	1	2.89E-09	0.00	
26	0.30928	9.08E-04	2.81E-04	361	1	0.96	0.000001	9.72E-08	1.1	10	0.181	70	1	2.76E-09	0.00	
27	0.29499	9.08E-04	2.68E-04	361	1	0.96	0.000001	9.27E-08	1.1	10	0.181	70	1	2.63E-09	0.00	
28	0.27878	9.08E-04	2.53E-04	361	1	0.96	0.000001	8.76E-08	1.1	10	0.181	70	1	2.49E-09	0.00	
29	0.26037	9.08E-04	2.36E-04	361	1	0.96	0.000001	8.18E-08	1.1	10	0.181	70	1	2.33E-09	0.00	
30	0.24357	9.08E-04	2.21E-04	361	1	0.96	0.000001	7.65E-08	1.1	10	0.181	70	1	2.17E-09	0.00	
31	0.2277	9.08E-04	2.07E-04	361	1	0.96	0.000001	7.16E-08	1.1	10	0.181	70	1	2.03E-09	0.00	
32	0.21165	9.08E-04	1.92E-04	361	1	0.96	0.000001	6.65E-08	1.1	10	0.181	70	1	1.89E-09	0.00	

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.40398	9.08E-04	3.67E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0.181	70	1	3.61E-09	0.00		
34	0.39162	9.08E-04	3.56E-04	361	1	0.96	0.000001	1.23E-07	1.1	10	0.181	70	1	3.50E-09	0.00		
35	0.37479	9.08E-04	3.40E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0.181	70	1	3.35E-09	0.00		
36	0.3564	9.08E-04	3.24E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0.181	70	1	3.18E-09	0.00		
37	0.33655	9.08E-04	3.06E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0.181	70	1	3.01E-09	0.00		
38	0.31423	9.08E-04	2.85E-04	361	1	0.96	0.000001	9.87E-08	1.1	10	0.181	70	1	2.81E-09	0.00		
39	0.29159	9.08E-04	2.65E-04	361	1	0.96	0.000001	9.16E-08	1.1	10	0.181	70	1	2.60E-09	0.00		
40	0.26975	9.08E-04	2.45E-04	361	1	0.96	0.000001	8.48E-08	1.1	10	0.181	70	1	2.41E-09	0.00		
41	0.24994	9.08E-04	2.27E-04	361	1	0.96	0.000001	7.85E-08	1.1	10	0.181	70	1	2.23E-09	0.00		
42	0.23036	9.08E-04	2.09E-04	361	1	0.96	0.000001	7.24E-08	1.1	10	0.181	70	1	2.06E-09	0.00		
43	0.46345	9.08E-04	4.21E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0.181	70	1	4.14E-09	0.00		
44	0.44074	9.08E-04	4.00E-04	361	1	0.96	0.000001	1.39E-07	1.1	10	0.181	70	1	3.94E-09	0.00		
45	0.41435	9.08E-04	3.76E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.70E-09	0.00		
46	0.38689	9.08E-04	3.51E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0.181	70	1	3.45E-09	0.00		
47	0.35614	9.08E-04	3.23E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0.181	70	1	3.18E-09	0.00		
48	0.32653	9.08E-04	2.96E-04	361	1	0.96	0.000001	1.03E-07	1.1	10	0.181	70	1	2.92E-09	0.00		
49	0.29933	9.08E-04	2.72E-04	361	1	0.96	0.000001	9.41E-08	1.1	10	0.181	70	1	2.67E-09	0.00		
50	0.27472	9.08E-04	2.49E-04	361	1	0.96	0.000001	8.63E-08	1.1	10	0.181	70	1	2.45E-09	0.00		
51	0.25116	9.08E-04	2.28E-04	361	1	0.96	0.000001	7.89E-08	1.1	10	0.181	70	1	2.24E-09	0.00		
52	0.56058	9.08E-04	5.09E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0.181	70	1	5.01E-09	0.01		
53	0.52389	9.08E-04	4.76E-04	361	1	0.96	0.000001	1.65E-07	1.1	10	0.181	70	1	4.68E-09	0.00		
54	0.48694	9.08E-04	4.42E-04	361	1	0.96	0.000001	1.53E-07	1.1	10	0.181	70	1	4.35E-09	0.00		
55	0.44785	9.08E-04	4.07E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0.181	70	1	4.00E-09	0.00		
56	0.40684	9.08E-04	3.69E-04	361	1	0.96	0.000001	1.28E-07	1.1	10	0.181	70	1	3.63E-09	0.00		
57	0.36747	9.08E-04	3.34E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0.181	70	1	3.28E-09	0.00		
58	0.33302	9.08E-04	3.02E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0.181	70	1	2.97E-09	0.00		
59	0.30245	9.08E-04	2.75E-04	361	1	0.96	0.000001	9.50E-08	1.1	10	0.181	70	1	2.70E-09	0.00		
60	0.27446	9.08E-04	2.49E-04	361	1	0.96	0.000001	8.63E-08	1.1	10	0.181	70	1	2.45E-09	0.00		
61	0.63452	9.08E-04	5.76E-04	361	1	0.96	0.000001	1.99E-07	1.1	10	0.181	70	1	5.67E-09	0.01		
62	0.57933	9.08E-04	5.26E-04	361	1	0.96	0.000001	1.82E-07	1.1	10	0.181	70	1	5.17E-09	0.01		
63	0.52178	9.08E-04	4.74E-04	361	1	0.96	0.000001	1.64E-07	1.1	10	0.181	70	1	4.66E-09	0.00		
64	0.46655	9.08E-04	4.24E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0.181	70	1	4.17E-09	0.00		

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.4151	9.08E-04	3.77E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.71E-09	0.00	
66	0.37135	9.08E-04	3.37E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0.181	70	1	3.32E-09	0.00	
67	0.33386	9.08E-04	3.03E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0.181	70	1	2.98E-09	0.00	
68	0.30112	9.08E-04	2.73E-04	361	1	0.96	0.000001	9.46E-08	1.1	10	0.181	70	1	2.69E-09	0.00	
69	0.78526	9.08E-04	7.13E-04	361	1	0.96	0.000001	2.47E-07	1.1	10	0.181	70	1	7.01E-09	0.01	
70	0.6973	9.08E-04	6.33E-04	361	1	0.96	0.000001	2.19E-07	1.1	10	0.181	70	1	6.23E-09	0.01	
71	0.61284	9.08E-04	5.56E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0.181	70	1	5.47E-09	0.01	
72	0.53666	9.08E-04	4.87E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0.181	70	1	4.79E-09	0.00	
73	0.47042	9.08E-04	4.27E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0.181	70	1	4.20E-09	0.00	
74	0.41581	9.08E-04	3.77E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0.181	70	1	3.71E-09	0.00	
75	0.37052	9.08E-04	3.36E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0.181	70	1	3.31E-09	0.00	
76	0.33116	9.08E-04	3.01E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0.181	70	1	2.96E-09	0.00	
77	0.84659	9.08E-04	7.69E-04	361	1	0.96	0.000001	2.66E-07	1.1	10	0.181	70	1	7.56E-09	0.01	
78	0.72431	9.08E-04	6.58E-04	361	1	0.96	0.000001	2.28E-07	1.1	10	0.181	70	1	6.47E-09	0.01	
79	0.62151	9.08E-04	5.64E-04	361	1	0.96	0.000001	1.95E-07	1.1	10	0.181	70	1	5.55E-09	0.01	
80	0.53606	9.08E-04	4.87E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0.181	70	1	4.79E-09	0.00	
81	0.46919	9.08E-04	4.26E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0.181	70	1	4.19E-09	0.00	
82	0.41408	9.08E-04	3.76E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0.181	70	1	3.70E-09	0.00	
83	0.36925	9.08E-04	3.35E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0.181	70	1	3.30E-09	0.00	
84	0.86336	9.08E-04	7.84E-04	361	1	0.96	0.000001	2.71E-07	1.1	10	0.181	70	1	7.71E-09	0.01	
85	0.7268	9.08E-04	6.60E-04	361	1	0.96	0.000001	2.28E-07	1.1	10	0.181	70	1	6.49E-09	0.01	
86	0.62095	9.08E-04	5.64E-04	361	1	0.96	0.000001	1.95E-07	1.1	10	0.181	70	1	5.54E-09	0.01	
87	0.53778	9.08E-04	4.88E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0.181	70	1	4.80E-09	0.00	
88	0.47166	9.08E-04	4.28E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0.181	70	1	4.21E-09	0.00	
89	0.41796	9.08E-04	3.79E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0.181	70	1	3.73E-09	0.00	
90	1.29235	9.08E-04	1.17E-03	361	1	0.96	0.000001	4.06E-07	1.1	10	0.181	70	1	1.15E-08	0.01	
91	1.31364	9.08E-04	1.19E-03	361	1	0.96	0.000001	4.13E-07	1.1	10	0.181	70	1	1.17E-08	0.01	
92	1.07161	9.08E-04	9.73E-04	361	1	0.96	0.000001	3.37E-07	1.1	10	0.181	70	1	9.57E-09	0.01	
93	0.88919	9.08E-04	8.07E-04	361	1	0.96	0.000001	2.79E-07	1.1	10	0.181	70	1	7.94E-09	0.01	
94	0.75436	9.08E-04	6.85E-04	361	1	0.96	0.000001	2.37E-07	1.1	10	0.181	70	1	6.74E-09	0.01	
95	0.64751	9.08E-04	5.88E-04	361	1	0.96	0.000001	2.03E-07	1.1	10	0.181	70	1	5.78E-09	0.01	
96	0.56255	9.08E-04	5.11E-04	361	1	0.96	0.000001	1.77E-07	1.1	10	0.181	70	1	5.02E-09	0.01	

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	1.74908	9.08E-04	1.59E-03	361	1	0.96	0.000001	5.50E-07	1.1	10	0.181	70	1	1.56E-08	0.02	
98	1.38003	9.08E-04	1.25E-03	361	1	0.96	0.000001	4.34E-07	1.1	10	0.181	70	1	1.23E-08	0.01	
99	1.11565	9.08E-04	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0.181	70	1	9.96E-09	0.01	
100	0.92626	9.08E-04	8.41E-04	361	1	0.96	0.000001	2.91E-07	1.1	10	0.181	70	1	8.27E-09	0.01	
101	0.77894	9.08E-04	7.07E-04	361	1	0.96	0.000001	2.45E-07	1.1	10	0.181	70	1	6.96E-09	0.01	
102	0.66819	9.08E-04	6.07E-04	361	1	0.96	0.000001	2.10E-07	1.1	10	0.181	70	1	5.97E-09	0.01	
103	1.80996	9.08E-04	1.64E-03	361	1	0.96	0.000001	5.69E-07	1.1	10	0.181	70	1	1.62E-08	0.02	
104	1.42185	9.08E-04	1.29E-03	361	1	0.96	0.000001	4.47E-07	1.1	10	0.181	70	1	1.27E-08	0.01	
105	1.14692	9.08E-04	1.04E-03	361	1	0.96	0.000001	3.60E-07	1.1	10	0.181	70	1	1.02E-08	0.01	
106	0.94657	9.08E-04	8.59E-04	361	1	0.96	0.000001	2.97E-07	1.1	10	0.181	70	1	8.45E-09	0.01	
107	0.79584	9.08E-04	7.22E-04	361	1	0.96	0.000001	2.50E-07	1.1	10	0.181	70	1	7.11E-09	0.01	
108	2.3313	9.08E-04	2.12E-03	361	1	0.96	0.000001	7.33E-07	1.1	10	0.181	70	1	2.08E-08	0.02	
109	1.77683	9.08E-04	1.61E-03	361	1	0.96	0.000001	5.58E-07	1.1	10	0.181	70	1	1.59E-08	0.02	
110	1.39938	9.08E-04	1.27E-03	361	1	0.96	0.000001	4.40E-07	1.1	10	0.181	70	1	1.25E-08	0.01	
111	1.13475	9.08E-04	1.03E-03	361	1	0.96	0.000001	3.57E-07	1.1	10	0.181	70	1	1.01E-08	0.01	
112	0.93935	9.08E-04	8.53E-04	361	1	0.96	0.000001	2.95E-07	1.1	10	0.181	70	1	8.39E-09	0.01	
113	2.11832	9.08E-04	1.92E-03	361	1	0.96	0.000001	6.66E-07	1.1	10	0.181	70	1	1.89E-08	0.02	
114	1.65273	9.08E-04	1.50E-03	361	1	0.96	0.000001	5.19E-07	1.1	10	0.181	70	1	1.48E-08	0.01	
115	1.32329	9.08E-04	1.20E-03	361	1	0.96	0.000001	4.16E-07	1.1	10	0.181	70	1	1.18E-08	0.01	
116	1.08515	9.08E-04	9.85E-04	361	1	0.96	0.000001	3.41E-07	1.1	10	0.181	70	1	9.69E-09	0.01	
117	2.37541	9.08E-04	2.16E-03	361	1	0.96	0.000001	7.46E-07	1.1	10	0.181	70	1	2.12E-08	0.02	
118	1.85931	9.08E-04	1.69E-03	361	1	0.96	0.000001	5.84E-07	1.1	10	0.181	70	1	1.66E-08	0.02	
119	0.11146	9.08E-04	1.01E-04	361	1	0.96	0.000001	3.50E-08	1.1	10	0.181	70	1	9.95E-10	0.00	
120	0.12584	9.08E-04	1.14E-04	361	1	0.96	0.000001	3.95E-08	1.1	10	0.181	70	1	1.12E-09	0.00	
121	0.14231	9.08E-04	1.29E-04	361	1	0.96	0.000001	4.47E-08	1.1	10	0.181	70	1	1.27E-09	0.00	
122	0.1606	9.08E-04	1.46E-04	361	1	0.96	0.000001	5.05E-08	1.1	10	0.181	70	1	1.43E-09	0.00	
123	0.12007	9.08E-04	1.09E-04	361	1	0.96	0.000001	3.77E-08	1.1	10	0.181	70	1	1.07E-09	0.00	
124	0.1378	9.08E-04	1.25E-04	361	1	0.96	0.000001	4.33E-08	1.1	10	0.181	70	1	1.23E-09	0.00	
125	0.159	9.08E-04	1.44E-04	361	1	0.96	0.000001	5.00E-08	1.1	10	0.181	70	1	1.42E-09	0.00	
126	0.1838	9.08E-04	1.67E-04	361	1	0.96	0.000001	5.78E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
127	0.12772	9.08E-04	1.16E-04	361	1	0.96	0.000001	4.01E-08	1.1	10	0.181	70	1	1.14E-09	0.00	
128	0.14885	9.08E-04	1.35E-04	361	1	0.96	0.000001	4.68E-08	1.1	10	0.181	70	1	1.33E-09	0.00	

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.17533	9.08E-04	1.59E-04	361	1	0.96	0.000001	5.51E-08	1.1	10	0.181	70	1	1.57E-09	0.00	
130	0.2082	9.08E-04	1.89E-04	361	1	0.96	0.000001	6.54E-08	1.1	10	0.181	70	1	1.86E-09	0.00	
131	0.13403	9.08E-04	1.22E-04	361	1	0.96	0.000001	4.21E-08	1.1	10	0.181	70	1	1.20E-09	0.00	
132	0.15824	9.08E-04	1.44E-04	361	1	0.96	0.000001	4.97E-08	1.1	10	0.181	70	1	1.41E-09	0.00	
133	0.18989	9.08E-04	1.72E-04	361	1	0.96	0.000001	5.97E-08	1.1	10	0.181	70	1	1.70E-09	0.00	
134	0.23163	9.08E-04	2.10E-04	361	1	0.96	0.000001	7.28E-08	1.1	10	0.181	70	1	2.07E-09	0.00	
135	0.13864	9.08E-04	1.26E-04	361	1	0.96	0.000001	4.36E-08	1.1	10	0.181	70	1	1.24E-09	0.00	
136	0.16543	9.08E-04	1.50E-04	361	1	0.96	0.000001	5.20E-08	1.1	10	0.181	70	1	1.48E-09	0.00	
137	0.20149	9.08E-04	1.83E-04	361	1	0.96	0.000001	6.33E-08	1.1	10	0.181	70	1	1.80E-09	0.00	
138	0.25133	9.08E-04	2.28E-04	361	1	0.96	0.000001	7.90E-08	1.1	10	0.181	70	1	2.24E-09	0.00	
139	0.14207	9.08E-04	1.29E-04	361	1	0.96	0.000001	4.46E-08	1.1	10	0.181	70	1	1.27E-09	0.00	
140	0.17057	9.08E-04	1.55E-04	361	1	0.96	0.000001	5.36E-08	1.1	10	0.181	70	1	1.52E-09	0.00	
141	0.20996	9.08E-04	1.91E-04	361	1	0.96	0.000001	6.60E-08	1.1	10	0.181	70	1	1.87E-09	0.00	
142	0.266	9.08E-04	2.41E-04	361	1	0.96	0.000001	8.36E-08	1.1	10	0.181	70	1	2.38E-09	0.00	
143	0.14361	9.08E-04	1.30E-04	361	1	0.96	0.000001	4.51E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
144	0.17313	9.08E-04	1.57E-04	361	1	0.96	0.000001	5.44E-08	1.1	10	0.181	70	1	1.55E-09	0.00	
145	0.21427	9.08E-04	1.95E-04	361	1	0.96	0.000001	6.73E-08	1.1	10	0.181	70	1	1.91E-09	0.00	
146	0.27329	9.08E-04	2.48E-04	361	1	0.96	0.000001	8.59E-08	1.1	10	0.181	70	1	2.44E-09	0.00	
147	0.14391	9.08E-04	1.31E-04	361	1	0.96	0.000001	4.52E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
148	0.17369	9.08E-04	1.58E-04	361	1	0.96	0.000001	5.46E-08	1.1	10	0.181	70	1	1.55E-09	0.00	
149	0.21519	9.08E-04	1.95E-04	361	1	0.96	0.000001	6.76E-08	1.1	10	0.181	70	1	1.92E-09	0.00	
150	0.2748	9.08E-04	2.49E-04	361	1	0.96	0.000001	8.64E-08	1.1	10	0.181	70	1	2.45E-09	0.00	
151	0.14297	9.08E-04	1.30E-04	361	1	0.96	0.000001	4.49E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
152	0.17235	9.08E-04	1.56E-04	361	1	0.96	0.000001	5.42E-08	1.1	10	0.181	70	1	1.54E-09	0.00	
153	0.21288	9.08E-04	1.93E-04	361	1	0.96	0.000001	6.69E-08	1.1	10	0.181	70	1	1.90E-09	0.00	
154	0.27102	9.08E-04	2.46E-04	361	1	0.96	0.000001	8.52E-08	1.1	10	0.181	70	1	2.42E-09	0.00	
155	0.14107	9.08E-04	1.28E-04	361	1	0.96	0.000001	4.43E-08	1.1	10	0.181	70	1	1.26E-09	0.00	
156	0.16909	9.08E-04	1.54E-04	361	1	0.96	0.000001	5.31E-08	1.1	10	0.181	70	1	1.51E-09	0.00	
157	0.20745	9.08E-04	1.88E-04	361	1	0.96	0.000001	6.52E-08	1.1	10	0.181	70	1	1.85E-09	0.00	
158	0.26071	9.08E-04	2.37E-04	361	1	0.96	0.000001	8.19E-08	1.1	10	0.181	70	1	2.33E-09	0.00	
159	0.13758	9.08E-04	1.25E-04	361	1	0.96	0.000001	4.32E-08	1.1	10	0.181	70	1	1.23E-09	0.00	
160	0.1632	9.08E-04	1.48E-04	361	1	0.96	0.000001	5.13E-08	1.1	10	0.181	70	1	1.46E-09	0.00	

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Mitigated Risk from Demolition Source D4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.19728	9.08E-04	1.79E-04	361	1	0.96	0.000001	6.20E-08	1.1	10	0.181	70	1	1.76E-09	0.00	
162	0.24343	9.08E-04	2.21E-04	361	1	0.96	0.000001	7.65E-08	1.1	10	0.181	70	1	2.17E-09	0.00	
163	0.13207	9.08E-04	1.20E-04	361	1	0.96	0.000001	4.15E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
164	0.15473	9.08E-04	1.40E-04	361	1	0.96	0.000001	4.86E-08	1.1	10	0.181	70	1	1.38E-09	0.00	
165	0.18418	9.08E-04	1.67E-04	361	1	0.96	0.000001	5.79E-08	1.1	10	0.181	70	1	1.64E-09	0.00	
166	0.22196	9.08E-04	2.02E-04	361	1	0.96	0.000001	6.98E-08	1.1	10	0.181	70	1	1.98E-09	0.00	
167	0.1243	9.08E-04	1.13E-04	361	1	0.96	0.000001	3.91E-08	1.1	10	0.181	70	1	1.11E-09	0.00	
168	0.14358	9.08E-04	1.30E-04	361	1	0.96	0.000001	4.51E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
169	0.16755	9.08E-04	1.52E-04	361	1	0.96	0.000001	5.27E-08	1.1	10	0.181	70	1	1.50E-09	0.00	
170	0.19915	9.08E-04	1.81E-04	361	1	0.96	0.000001	6.26E-08	1.1	10	0.181	70	1	1.78E-09	0.00	
171	0.11711	9.08E-04	1.06E-04	361	1	0.96	0.000001	3.68E-08	1.1	10	0.181	70	1	1.05E-09	0.00	
172	0.13374	9.08E-04	1.21E-04	361	1	0.96	0.000001	4.20E-08	1.1	10	0.181	70	1	1.19E-09	0.00	
173	0.15347	9.08E-04	1.39E-04	361	1	0.96	0.000001	4.82E-08	1.1	10	0.181	70	1	1.37E-09	0.00	
174	0.17645	9.08E-04	1.60E-04	361	1	0.96	0.000001	5.55E-08	1.1	10	0.181	70	1	1.58E-09	0.00	
175	0.10901	9.08E-04	9.90E-05	361	1	0.96	0.000001	3.43E-08	1.1	10	0.181	70	1	9.73E-10	0.00	
176	0.12278	9.08E-04	1.11E-04	361	1	0.96	0.000001	3.86E-08	1.1	10	0.181	70	1	1.10E-09	0.00	
177	0.13858	9.08E-04	1.26E-04	361	1	0.96	0.000001	4.35E-08	1.1	10	0.181	70	1	1.24E-09	0.00	
178	0.12529	9.08E-04	1.14E-04	361	1	0.96	0.000001	3.94E-08	1.1	10	0.181	70	1	1.12E-09	0.00	

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Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	9.08E-04	2.37E-04	1090	1	0.96	0.000001	2.48E-07	1.1	10	0.42	70	1	1.64E-08	0.02
2	9.08E-04	2.35E-04	1090	1	0.96	0.000001	2.46E-07	1.1	10	0.42	70	1	1.63E-08	0.02
3	9.08E-04	2.31E-04	1090	1	0.96	0.000001	2.41E-07	1.1	10	0.42	70	1	1.60E-08	0.02
4	9.08E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.42	70	1	1.56E-08	0.02
5	9.08E-04	2.18E-04	1090	1	0.96	0.000001	2.28E-07	1.1	10	0.42	70	1	1.51E-08	0.02
6	9.08E-04	2.10E-04	1090	1	0.96	0.000001	2.20E-07	1.1	10	0.42	70	1	1.46E-08	0.01
7	9.08E-04	2.02E-04	1090	1	0.96	0.000001	2.11E-07	1.1	10	0.42	70	1	1.40E-08	0.01
8	9.08E-04	1.92E-04	1090	1	0.96	0.000001	2.00E-07	1.1	10	0.42	70	1	1.33E-08	0.01
9	9.08E-04	1.82E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	0.42	70	1	1.26E-08	0.01
10	9.08E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	0.42	70	1	1.19E-08	0.01
11	9.08E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	0.42	70	1	1.13E-08	0.01
12	9.08E-04	2.73E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	0.42	70	1	1.89E-08	0.02
13	9.08E-04	2.69E-04	1090	1	0.96	0.000001	2.82E-07	1.1	10	0.42	70	1	1.87E-08	0.02
14	9.08E-04	2.63E-04	1090	1	0.96	0.000001	2.75E-07	1.1	10	0.42	70	1	1.83E-08	0.02
15	9.08E-04	2.56E-04	1090	1	0.96	0.000001	2.68E-07	1.1	10	0.42	70	1	1.77E-08	0.02
16	9.08E-04	2.46E-04	1090	1	0.96	0.000001	2.57E-07	1.1	10	0.42	70	1	1.71E-08	0.02
17	9.08E-04	2.37E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	0.42	70	1	1.64E-08	0.02
18	9.08E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.42	70	1	1.56E-08	0.02
19	9.08E-04	2.12E-04	1090	1	0.96	0.000001	2.22E-07	1.1	10	0.42	70	1	1.47E-08	0.01
20	9.08E-04	2.00E-04	1090	1	0.96	0.000001	2.09E-07	1.1	10	0.42	70	1	1.39E-08	0.01
21	9.08E-04	1.89E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	0.42	70	1	1.31E-08	0.01
22	9.08E-04	1.77E-04	1090	1	0.96	0.000001	1.85E-07	1.1	10	0.42	70	1	1.22E-08	0.01
23	9.08E-04	3.12E-04	1090	1	0.96	0.000001	3.26E-07	1.1	10	0.42	70	1	2.16E-08	0.02
24	9.08E-04	3.04E-04	1090	1	0.96	0.000001	3.18E-07	1.1	10	0.42	70	1	2.11E-08	0.02
25	9.08E-04	2.93E-04	1090	1	0.96	0.000001	3.07E-07	1.1	10	0.42	70	1	2.03E-08	0.02
26	9.08E-04	2.81E-04	1090	1	0.96	0.000001	2.93E-07	1.1	10	0.42	70	1	1.95E-08	0.02
27	9.08E-04	2.68E-04	1090	1	0.96	0.000001	2.80E-07	1.1	10	0.42	70	1	1.86E-08	0.02
28	9.08E-04	2.53E-04	1090	1	0.96	0.000001	2.65E-07	1.1	10	0.42	70	1	1.75E-08	0.02
29	9.08E-04	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	0.42	70	1	1.64E-08	0.02
30	9.08E-04	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	0.42	70	1	1.53E-08	0.02
31	9.08E-04	2.07E-04	1090	1	0.96	0.000001	2.16E-07	1.1	10	0.42	70	1	1.43E-08	0.01
32	9.08E-04	1.92E-04	1090	1	0.96	0.000001	2.01E-07	1.1	10	0.42	70	1	1.33E-08	0.01

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Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	9.08E-04	3.67E-04	1090	1	0.96	0.000001	3.83E-07	1.1	10	0.42	70	1	2.54E-08	0.03
34	9.08E-04	3.56E-04	1090	1	0.96	0.000001	3.72E-07	1.1	10	0.42	70	1	2.46E-08	0.02
35	9.08E-04	3.40E-04	1090	1	0.96	0.000001	3.56E-07	1.1	10	0.42	70	1	2.36E-08	0.02
36	9.08E-04	3.24E-04	1090	1	0.96	0.000001	3.38E-07	1.1	10	0.42	70	1	2.24E-08	0.02
37	9.08E-04	3.06E-04	1090	1	0.96	0.000001	3.19E-07	1.1	10	0.42	70	1	2.12E-08	0.02
38	9.08E-04	2.85E-04	1090	1	0.96	0.000001	2.98E-07	1.1	10	0.42	70	1	1.98E-08	0.02
39	9.08E-04	2.65E-04	1090	1	0.96	0.000001	2.77E-07	1.1	10	0.42	70	1	1.83E-08	0.02
40	9.08E-04	2.45E-04	1090	1	0.96	0.000001	2.56E-07	1.1	10	0.42	70	1	1.70E-08	0.02
41	9.08E-04	2.27E-04	1090	1	0.96	0.000001	2.37E-07	1.1	10	0.42	70	1	1.57E-08	0.02
42	9.08E-04	2.09E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	0.42	70	1	1.45E-08	0.01
43	9.08E-04	4.21E-04	1090	1	0.96	0.000001	4.40E-07	1.1	10	0.42	70	1	2.92E-08	0.03
44	9.08E-04	4.00E-04	1090	1	0.96	0.000001	4.18E-07	1.1	10	0.42	70	1	2.77E-08	0.03
45	9.08E-04	3.76E-04	1090	1	0.96	0.000001	3.93E-07	1.1	10	0.42	70	1	2.61E-08	0.03
46	9.08E-04	3.51E-04	1090	1	0.96	0.000001	3.67E-07	1.1	10	0.42	70	1	2.43E-08	0.02
47	9.08E-04	3.23E-04	1090	1	0.96	0.000001	3.38E-07	1.1	10	0.42	70	1	2.24E-08	0.02
48	9.08E-04	2.96E-04	1090	1	0.96	0.000001	3.10E-07	1.1	10	0.42	70	1	2.05E-08	0.02
49	9.08E-04	2.72E-04	1090	1	0.96	0.000001	2.84E-07	1.1	10	0.42	70	1	1.88E-08	0.02
50	9.08E-04	2.49E-04	1090	1	0.96	0.000001	2.61E-07	1.1	10	0.42	70	1	1.73E-08	0.02
51	9.08E-04	2.28E-04	1090	1	0.96	0.000001	2.38E-07	1.1	10	0.42	70	1	1.58E-08	0.02
52	9.08E-04	5.09E-04	1090	1	0.96	0.000001	5.32E-07	1.1	10	0.42	70	1	3.53E-08	0.04
53	9.08E-04	4.76E-04	1090	1	0.96	0.000001	4.97E-07	1.1	10	0.42	70	1	3.30E-08	0.03
54	9.08E-04	4.42E-04	1090	1	0.96	0.000001	4.62E-07	1.1	10	0.42	70	1	3.06E-08	0.03
55	9.08E-04	4.07E-04	1090	1	0.96	0.000001	4.25E-07	1.1	10	0.42	70	1	2.82E-08	0.03
56	9.08E-04	3.69E-04	1090	1	0.96	0.000001	3.86E-07	1.1	10	0.42	70	1	2.56E-08	0.03
57	9.08E-04	3.34E-04	1090	1	0.96	0.000001	3.49E-07	1.1	10	0.42	70	1	2.31E-08	0.02
58	9.08E-04	3.02E-04	1090	1	0.96	0.000001	3.16E-07	1.1	10	0.42	70	1	2.10E-08	0.02
59	9.08E-04	2.75E-04	1090	1	0.96	0.000001	2.87E-07	1.1	10	0.42	70	1	1.90E-08	0.02
60	9.08E-04	2.49E-04	1090	1	0.96	0.000001	2.60E-07	1.1	10	0.42	70	1	1.73E-08	0.02
61	9.08E-04	5.76E-04	1090	1	0.96	0.000001	6.02E-07	1.1	10	0.42	70	1	3.99E-08	0.04
62	9.08E-04	5.26E-04	1090	1	0.96	0.000001	5.50E-07	1.1	10	0.42	70	1	3.64E-08	0.04
63	9.08E-04	4.74E-04	1090	1	0.96	0.000001	4.95E-07	1.1	10	0.42	70	1	3.28E-08	0.03
64	9.08E-04	4.24E-04	1090	1	0.96	0.000001	4.43E-07	1.1	10	0.42	70	1	2.94E-08	0.03

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	9.08E-04	3.77E-04	1090	1	0.96	0.000001	3.94E-07	1.1	10	0.42	70	1	2.61E-08	0.03
66	9.08E-04	3.37E-04	1090	1	0.96	0.000001	3.52E-07	1.1	10	0.42	70	1	2.34E-08	0.02
67	9.08E-04	3.03E-04	1090	1	0.96	0.000001	3.17E-07	1.1	10	0.42	70	1	2.10E-08	0.02
68	9.08E-04	2.73E-04	1090	1	0.96	0.000001	2.86E-07	1.1	10	0.42	70	1	1.89E-08	0.02
69	9.08E-04	7.13E-04	1090	1	0.96	0.000001	7.45E-07	1.1	10	0.42	70	1	4.94E-08	0.05
70	9.08E-04	6.33E-04	1090	1	0.96	0.000001	6.62E-07	1.1	10	0.42	70	1	4.39E-08	0.04
71	9.08E-04	5.56E-04	1090	1	0.96	0.000001	5.82E-07	1.1	10	0.42	70	1	3.86E-08	0.04
72	9.08E-04	4.87E-04	1090	1	0.96	0.000001	5.09E-07	1.1	10	0.42	70	1	3.38E-08	0.03
73	9.08E-04	4.27E-04	1090	1	0.96	0.000001	4.46E-07	1.1	10	0.42	70	1	2.96E-08	0.03
74	9.08E-04	3.77E-04	1090	1	0.96	0.000001	3.95E-07	1.1	10	0.42	70	1	2.62E-08	0.03
75	9.08E-04	3.36E-04	1090	1	0.96	0.000001	3.52E-07	1.1	10	0.42	70	1	2.33E-08	0.02
76	9.08E-04	3.01E-04	1090	1	0.96	0.000001	3.14E-07	1.1	10	0.42	70	1	2.08E-08	0.02
77	9.08E-04	7.69E-04	1090	1	0.96	0.000001	8.03E-07	1.1	10	0.42	70	1	5.33E-08	0.05
78	9.08E-04	6.58E-04	1090	1	0.96	0.000001	6.87E-07	1.1	10	0.42	70	1	4.56E-08	0.05
79	9.08E-04	5.64E-04	1090	1	0.96	0.000001	5.90E-07	1.1	10	0.42	70	1	3.91E-08	0.04
80	9.08E-04	4.87E-04	1090	1	0.96	0.000001	5.09E-07	1.1	10	0.42	70	1	3.37E-08	0.03
81	9.08E-04	4.26E-04	1090	1	0.96	0.000001	4.45E-07	1.1	10	0.42	70	1	2.95E-08	0.03
82	9.08E-04	3.76E-04	1090	1	0.96	0.000001	3.93E-07	1.1	10	0.42	70	1	2.61E-08	0.03
83	9.08E-04	3.35E-04	1090	1	0.96	0.000001	3.50E-07	1.1	10	0.42	70	1	2.32E-08	0.02
84	9.08E-04	7.84E-04	1090	1	0.96	0.000001	8.19E-07	1.1	10	0.42	70	1	5.43E-08	0.05
85	9.08E-04	6.60E-04	1090	1	0.96	0.000001	6.90E-07	1.1	10	0.42	70	1	4.57E-08	0.05
86	9.08E-04	5.64E-04	1090	1	0.96	0.000001	5.89E-07	1.1	10	0.42	70	1	3.91E-08	0.04
87	9.08E-04	4.88E-04	1090	1	0.96	0.000001	5.10E-07	1.1	10	0.42	70	1	3.38E-08	0.03
88	9.08E-04	4.28E-04	1090	1	0.96	0.000001	4.48E-07	1.1	10	0.42	70	1	2.97E-08	0.03
89	9.08E-04	3.79E-04	1090	1	0.96	0.000001	3.97E-07	1.1	10	0.42	70	1	2.63E-08	0.03
90	9.08E-04	1.17E-03	1090	1	0.96	0.000001	1.23E-06	1.1	10	0.42	70	1	8.13E-08	0.08
91	9.08E-04	1.19E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	0.42	70	1	8.26E-08	0.08
92	9.08E-04	9.73E-04	1090	1	0.96	0.000001	1.02E-06	1.1	10	0.42	70	1	6.74E-08	0.07
93	9.08E-04	8.07E-04	1090	1	0.96	0.000001	8.44E-07	1.1	10	0.42	70	1	5.59E-08	0.06
94	9.08E-04	6.85E-04	1090	1	0.96	0.000001	7.16E-07	1.1	10	0.42	70	1	4.75E-08	0.05
95	9.08E-04	5.88E-04	1090	1	0.96	0.000001	6.14E-07	1.1	10	0.42	70	1	4.07E-08	0.04
96	9.08E-04	5.11E-04	1090	1	0.96	0.000001	5.34E-07	1.1	10	0.42	70	1	3.54E-08	0.04

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	9.08E-04	1.59E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	0.42	70	1	1.10E-07	0.11
98	9.08E-04	1.25E-03	1090	1	0.96	0.000001	1.31E-06	1.1	10	0.42	70	1	8.68E-08	0.09
99	9.08E-04	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	0.42	70	1	7.02E-08	0.07
100	9.08E-04	8.41E-04	1090	1	0.96	0.000001	8.79E-07	1.1	10	0.42	70	1	5.83E-08	0.06
101	9.08E-04	7.07E-04	1090	1	0.96	0.000001	7.39E-07	1.1	10	0.42	70	1	4.90E-08	0.05
102	9.08E-04	6.07E-04	1090	1	0.96	0.000001	6.34E-07	1.1	10	0.42	70	1	4.20E-08	0.04
103	9.08E-04	1.64E-03	1090	1	0.96	0.000001	1.72E-06	1.1	10	0.42	70	1	1.14E-07	0.11
104	9.08E-04	1.29E-03	1090	1	0.96	0.000001	1.35E-06	1.1	10	0.42	70	1	8.95E-08	0.09
105	9.08E-04	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	0.42	70	1	7.22E-08	0.07
106	9.08E-04	8.59E-04	1090	1	0.96	0.000001	8.98E-07	1.1	10	0.42	70	1	5.95E-08	0.06
107	9.08E-04	7.22E-04	1090	1	0.96	0.000001	7.55E-07	1.1	10	0.42	70	1	5.01E-08	0.05
108	9.08E-04	2.12E-03	1090	1	0.96	0.000001	2.21E-06	1.1	10	0.42	70	1	1.47E-07	0.15
109	9.08E-04	1.61E-03	1090	1	0.96	0.000001	1.69E-06	1.1	10	0.42	70	1	1.12E-07	0.11
110	9.08E-04	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.42	70	1	8.80E-08	0.09
111	9.08E-04	1.03E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	0.42	70	1	7.14E-08	0.07
112	9.08E-04	8.53E-04	1090	1	0.96	0.000001	8.91E-07	1.1	10	0.42	70	1	5.91E-08	0.06
113	9.08E-04	1.92E-03	1090	1	0.96	0.000001	2.01E-06	1.1	10	0.42	70	1	1.33E-07	0.13
114	9.08E-04	1.50E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	0.42	70	1	1.04E-07	0.10
115	9.08E-04	1.20E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	0.42	70	1	8.32E-08	0.08
116	9.08E-04	9.85E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	0.42	70	1	6.83E-08	0.07
117	9.08E-04	2.16E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	0.42	70	1	1.49E-07	0.15
118	9.08E-04	1.69E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	0.42	70	1	1.17E-07	0.12
119	9.08E-04	1.01E-04	1090	1	0.96	0.000001	1.06E-07	1.1	10	0.42	70	1	7.01E-09	0.01
120	9.08E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.42	70	1	7.92E-09	0.01
121	9.08E-04	1.29E-04	1090	1	0.96	0.000001	1.35E-07	1.1	10	0.42	70	1	8.95E-09	0.01
122	9.08E-04	1.46E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.42	70	1	1.01E-08	0.01
123	9.08E-04	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	0.42	70	1	7.55E-09	0.01
124	9.08E-04	1.25E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.42	70	1	8.67E-09	0.01
125	9.08E-04	1.44E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	0.42	70	1	1.00E-08	0.01
126	9.08E-04	1.67E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.42	70	1	1.16E-08	0.01
127	9.08E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	0.42	70	1	8.04E-09	0.01
128	9.08E-04	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	0.42	70	1	9.36E-09	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	9.08E-04	1.59E-04	1090	1	0.96	0.000001	1.66E-07	1.1	10	0.42	70	1	1.10E-08	0.01
130	9.08E-04	1.89E-04	1090	1	0.96	0.000001	1.98E-07	1.1	10	0.42	70	1	1.31E-08	0.01
131	9.08E-04	1.22E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.43E-09	0.01
132	9.08E-04	1.44E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	0.42	70	1	9.96E-09	0.01
133	9.08E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	0.42	70	1	1.19E-08	0.01
134	9.08E-04	2.10E-04	1090	1	0.96	0.000001	2.20E-07	1.1	10	0.42	70	1	1.46E-08	0.01
135	9.08E-04	1.26E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	0.42	70	1	8.72E-09	0.01
136	9.08E-04	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	0.42	70	1	1.04E-08	0.01
137	9.08E-04	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.42	70	1	1.27E-08	0.01
138	9.08E-04	2.28E-04	1090	1	0.96	0.000001	2.38E-07	1.1	10	0.42	70	1	1.58E-08	0.02
139	9.08E-04	1.29E-04	1090	1	0.96	0.000001	1.35E-07	1.1	10	0.42	70	1	8.94E-09	0.01
140	9.08E-04	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	0.42	70	1	1.07E-08	0.01
141	9.08E-04	1.91E-04	1090	1	0.96	0.000001	1.99E-07	1.1	10	0.42	70	1	1.32E-08	0.01
142	9.08E-04	2.41E-04	1090	1	0.96	0.000001	2.52E-07	1.1	10	0.42	70	1	1.67E-08	0.02
143	9.08E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	9.03E-09	0.01
144	9.08E-04	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.42	70	1	1.09E-08	0.01
145	9.08E-04	1.95E-04	1090	1	0.96	0.000001	2.03E-07	1.1	10	0.42	70	1	1.35E-08	0.01
146	9.08E-04	2.48E-04	1090	1	0.96	0.000001	2.59E-07	1.1	10	0.42	70	1	1.72E-08	0.02
147	9.08E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.42	70	1	9.05E-09	0.01
148	9.08E-04	1.58E-04	1090	1	0.96	0.000001	1.65E-07	1.1	10	0.42	70	1	1.09E-08	0.01
149	9.08E-04	1.95E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.42	70	1	1.35E-08	0.01
150	9.08E-04	2.49E-04	1090	1	0.96	0.000001	2.61E-07	1.1	10	0.42	70	1	1.73E-08	0.02
151	9.08E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	8.99E-09	0.01
152	9.08E-04	1.56E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.42	70	1	1.08E-08	0.01
153	9.08E-04	1.93E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	0.42	70	1	1.34E-08	0.01
154	9.08E-04	2.46E-04	1090	1	0.96	0.000001	2.57E-07	1.1	10	0.42	70	1	1.71E-08	0.02
155	9.08E-04	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	0.42	70	1	8.87E-09	0.01
156	9.08E-04	1.54E-04	1090	1	0.96	0.000001	1.60E-07	1.1	10	0.42	70	1	1.06E-08	0.01
157	9.08E-04	1.88E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	0.42	70	1	1.31E-08	0.01
158	9.08E-04	2.37E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	0.42	70	1	1.64E-08	0.02
159	9.08E-04	1.25E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.42	70	1	8.66E-09	0.01
160	9.08E-04	1.48E-04	1090	1	0.96	0.000001	1.55E-07	1.1	10	0.42	70	1	1.03E-08	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	9.08E-04	1.79E-04	1090	1	0.96	0.000001	1.87E-07	1.1	10	0.42	70	1	1.24E-08	0.01
162	9.08E-04	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	0.42	70	1	1.53E-08	0.02
163	9.08E-04	1.20E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.42	70	1	8.31E-09	0.01
164	9.08E-04	1.40E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	0.42	70	1	9.73E-09	0.01
165	9.08E-04	1.67E-04	1090	1	0.96	0.000001	1.75E-07	1.1	10	0.42	70	1	1.16E-08	0.01
166	9.08E-04	2.02E-04	1090	1	0.96	0.000001	2.11E-07	1.1	10	0.42	70	1	1.40E-08	0.01
167	9.08E-04	1.13E-04	1090	1	0.96	0.000001	1.18E-07	1.1	10	0.42	70	1	7.82E-09	0.01
168	9.08E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.42	70	1	9.03E-09	0.01
169	9.08E-04	1.52E-04	1090	1	0.96	0.000001	1.59E-07	1.1	10	0.42	70	1	1.05E-08	0.01
170	9.08E-04	1.81E-04	1090	1	0.96	0.000001	1.89E-07	1.1	10	0.42	70	1	1.25E-08	0.01
171	9.08E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	0.42	70	1	7.37E-09	0.01
172	9.08E-04	1.21E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.42	70	1	8.41E-09	0.01
173	9.08E-04	1.39E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	0.42	70	1	9.65E-09	0.01
174	9.08E-04	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	0.42	70	1	1.11E-08	0.01
175	9.08E-04	9.90E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.42	70	1	6.86E-09	0.01
176	9.08E-04	1.11E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.42	70	1	7.72E-09	0.01
177	9.08E-04	1.26E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.42	70	1	8.72E-09	0.01
178	9.08E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.42	70	1	7.88E-09	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	9.08E-04	2.37E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.02	Max 0.171
2	9.08E-04	2.35E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
3	9.08E-04	2.31E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
4	9.08E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
5	9.08E-04	2.18E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
6	9.08E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
7	9.08E-04	2.02E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
8	9.08E-04	1.92E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
9	9.08E-04	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
10	9.08E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
11	9.08E-04	1.63E-04	631	1	0.96	0.000001	9.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
12	9.08E-04	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
13	9.08E-04	2.69E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
14	9.08E-04	2.63E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
15	9.08E-04	2.56E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
16	9.08E-04	2.46E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
17	9.08E-04	2.37E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
18	9.08E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
19	9.08E-04	2.12E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
20	9.08E-04	2.00E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
21	9.08E-04	1.89E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
22	9.08E-04	1.77E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01	
23	9.08E-04	3.12E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
24	9.08E-04	3.04E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
25	9.08E-04	2.93E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
26	9.08E-04	2.81E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
27	9.08E-04	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
28	9.08E-04	2.53E-04	631	1	0.96	0.000001	1.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
29	9.08E-04	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
30	9.08E-04	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
31	9.08E-04	2.07E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
32	9.08E-04	1.92E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	9.08E-04	3.67E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
34	9.08E-04	3.56E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
35	9.08E-04	3.40E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
36	9.08E-04	3.24E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
37	9.08E-04	3.06E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
38	9.08E-04	2.85E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
39	9.08E-04	2.65E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
40	9.08E-04	2.45E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
41	9.08E-04	2.27E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
42	9.08E-04	2.09E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
43	9.08E-04	4.21E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
44	9.08E-04	4.00E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
45	9.08E-04	3.76E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
46	9.08E-04	3.51E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
47	9.08E-04	3.23E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
48	9.08E-04	2.96E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
49	9.08E-04	2.72E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
50	9.08E-04	2.49E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
51	9.08E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
52	9.08E-04	5.09E-04	631	1	0.96	0.000001	3.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
53	9.08E-04	4.76E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
54	9.08E-04	4.42E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
55	9.08E-04	4.07E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
56	9.08E-04	3.69E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
57	9.08E-04	3.34E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
58	9.08E-04	3.02E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
59	9.08E-04	2.75E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
60	9.08E-04	2.49E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
61	9.08E-04	5.76E-04	631	1	0.96	0.000001	3.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
62	9.08E-04	5.26E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
63	9.08E-04	4.74E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
64	9.08E-04	4.24E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	9.08E-04	3.77E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
66	9.08E-04	3.37E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
67	9.08E-04	3.03E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
68	9.08E-04	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
69	9.08E-04	7.13E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
70	9.08E-04	6.33E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
71	9.08E-04	5.56E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
72	9.08E-04	4.87E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
73	9.08E-04	4.27E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
74	9.08E-04	3.77E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
75	9.08E-04	3.36E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
76	9.08E-04	3.01E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
77	9.08E-04	7.69E-04	631	1	0.96	0.000001	4.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
78	9.08E-04	6.58E-04	631	1	0.96	0.000001	3.98E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
79	9.08E-04	5.64E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
80	9.08E-04	4.87E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
81	9.08E-04	4.26E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
82	9.08E-04	3.76E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
83	9.08E-04	3.35E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
84	9.08E-04	7.84E-04	631	1	0.96	0.000001	4.74E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
85	9.08E-04	6.60E-04	631	1	0.96	0.000001	3.99E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
86	9.08E-04	5.64E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
87	9.08E-04	4.88E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
88	9.08E-04	4.28E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
89	9.08E-04	3.79E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
90	9.08E-04	1.17E-03	631	1	0.96	0.000001	7.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
91	9.08E-04	1.19E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
92	9.08E-04	9.73E-04	631	1	0.96	0.000001	5.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
93	9.08E-04	8.07E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
94	9.08E-04	6.85E-04	631	1	0.96	0.000001	4.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
95	9.08E-04	5.88E-04	631	1	0.96	0.000001	3.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
96	9.08E-04	5.11E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04

OCSD - P1-105
Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	9.08E-04	1.59E-03	631	1	0.96	0.000001	9.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
98	9.08E-04	1.25E-03	631	1	0.96	0.000001	7.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
99	9.08E-04	1.01E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
100	9.08E-04	8.41E-04	631	1	0.96	0.000001	5.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
101	9.08E-04	7.07E-04	631	1	0.96	0.000001	4.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
102	9.08E-04	6.07E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
103	9.08E-04	1.64E-03	631	1	0.96	0.000001	9.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
104	9.08E-04	1.29E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
105	9.08E-04	1.04E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
106	9.08E-04	8.59E-04	631	1	0.96	0.000001	5.20E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
107	9.08E-04	7.22E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
108	9.08E-04	2.12E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
109	9.08E-04	1.61E-03	631	1	0.96	0.000001	9.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
110	9.08E-04	1.27E-03	631	1	0.96	0.000001	7.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
111	9.08E-04	1.03E-03	631	1	0.96	0.000001	6.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
112	9.08E-04	8.53E-04	631	1	0.96	0.000001	5.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
113	9.08E-04	1.92E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
114	9.08E-04	1.50E-03	631	1	0.96	0.000001	9.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
115	9.08E-04	1.20E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
116	9.08E-04	9.85E-04	631	1	0.96	0.000001	5.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
117	9.08E-04	2.16E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
118	9.08E-04	1.69E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
119	9.08E-04	1.01E-04	631	1	0.96	0.000001	6.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
120	9.08E-04	1.14E-04	631	1	0.96	0.000001	6.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
121	9.08E-04	1.29E-04	631	1	0.96	0.000001	7.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
122	9.08E-04	1.46E-04	631	1	0.96	0.000001	8.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
123	9.08E-04	1.09E-04	631	1	0.96	0.000001	6.60E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
124	9.08E-04	1.25E-04	631	1	0.96	0.000001	7.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
125	9.08E-04	1.44E-04	631	1	0.96	0.000001	8.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
126	9.08E-04	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
127	9.08E-04	1.16E-04	631	1	0.96	0.000001	7.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
128	9.08E-04	1.35E-04	631	1	0.96	0.000001	8.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	9.08E-04	1.59E-04	631	1	0.96	0.000001	9.63E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
130	9.08E-04	1.89E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
131	9.08E-04	1.22E-04	631	1	0.96	0.000001	7.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
132	9.08E-04	1.44E-04	631	1	0.96	0.000001	8.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
133	9.08E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
134	9.08E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
135	9.08E-04	1.26E-04	631	1	0.96	0.000001	7.62E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
136	9.08E-04	1.50E-04	631	1	0.96	0.000001	9.09E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
137	9.08E-04	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
138	9.08E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
139	9.08E-04	1.29E-04	631	1	0.96	0.000001	7.80E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
140	9.08E-04	1.55E-04	631	1	0.96	0.000001	9.37E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
141	9.08E-04	1.91E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
142	9.08E-04	2.41E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
143	9.08E-04	1.30E-04	631	1	0.96	0.000001	7.89E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
144	9.08E-04	1.57E-04	631	1	0.96	0.000001	9.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
145	9.08E-04	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
146	9.08E-04	2.48E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
147	9.08E-04	1.31E-04	631	1	0.96	0.000001	7.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
148	9.08E-04	1.58E-04	631	1	0.96	0.000001	9.54E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
149	9.08E-04	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
150	9.08E-04	2.49E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
151	9.08E-04	1.30E-04	631	1	0.96	0.000001	7.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
152	9.08E-04	1.56E-04	631	1	0.96	0.000001	9.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
153	9.08E-04	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
154	9.08E-04	2.46E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
155	9.08E-04	1.28E-04	631	1	0.96	0.000001	7.75E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
156	9.08E-04	1.54E-04	631	1	0.96	0.000001	9.29E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
157	9.08E-04	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
158	9.08E-04	2.37E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
159	9.08E-04	1.25E-04	631	1	0.96	0.000001	7.56E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
160	9.08E-04	1.48E-04	631	1	0.96	0.000001	8.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Mitigated Risk from Demolition Source D4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	9.08E-04	1.79E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
162	9.08E-04	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
163	9.08E-04	1.20E-04	631	1	0.96	0.000001	7.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
164	9.08E-04	1.40E-04	631	1	0.96	0.000001	8.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
165	9.08E-04	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
166	9.08E-04	2.02E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
167	9.08E-04	1.13E-04	631	1	0.96	0.000001	6.83E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
168	9.08E-04	1.30E-04	631	1	0.96	0.000001	7.89E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
169	9.08E-04	1.52E-04	631	1	0.96	0.000001	9.20E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
170	9.08E-04	1.81E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
171	9.08E-04	1.06E-04	631	1	0.96	0.000001	6.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
172	9.08E-04	1.21E-04	631	1	0.96	0.000001	7.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
173	9.08E-04	1.39E-04	631	1	0.96	0.000001	8.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
174	9.08E-04	1.60E-04	631	1	0.96	0.000001	9.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
175	9.08E-04	9.90E-05	631	1	0.96	0.000001	5.99E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
176	9.08E-04	1.11E-04	631	1	0.96	0.000001	6.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
177	9.08E-04	1.26E-04	631	1	0.96	0.000001	7.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
178	9.08E-04	1.14E-04	631	1	0.96	0.000001	6.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.37E-04	5	4.75E-05	Max
2	2.35E-04	5	4.70E-05	4.31E-04
3	2.31E-04	5	4.62E-05	
4	2.25E-04	5	4.50E-05	
5	2.18E-04	5	4.36E-05	
6	2.10E-04	5	4.21E-05	
7	2.02E-04	5	4.04E-05	
8	1.92E-04	5	3.83E-05	
9	1.82E-04	5	3.64E-05	
10	1.72E-04	5	3.45E-05	
11	1.63E-04	5	3.26E-05	
12	2.73E-04	5	5.46E-05	
13	2.69E-04	5	5.39E-05	
14	2.63E-04	5	5.27E-05	
15	2.56E-04	5	5.12E-05	
16	2.46E-04	5	4.93E-05	
17	2.37E-04	5	4.73E-05	
18	2.25E-04	5	4.50E-05	
19	2.12E-04	5	4.25E-05	
20	2.00E-04	5	4.00E-05	
21	1.89E-04	5	3.77E-05	
22	1.77E-04	5	3.53E-05	
23	3.12E-04	5	6.23E-05	
24	3.04E-04	5	6.09E-05	
25	2.93E-04	5	5.87E-05	
26	2.81E-04	5	5.62E-05	
27	2.68E-04	5	5.36E-05	
28	2.53E-04	5	5.06E-05	
29	2.36E-04	5	4.73E-05	
30	2.21E-04	5	4.42E-05	
31	2.07E-04	5	4.13E-05	
32	1.92E-04	5	3.84E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	3.67E-04	5	7.33E-05
34	3.56E-04	5	7.11E-05
35	3.40E-04	5	6.80E-05
36	3.24E-04	5	6.47E-05
37	3.06E-04	5	6.11E-05
38	2.85E-04	5	5.71E-05
39	2.65E-04	5	5.29E-05
40	2.45E-04	5	4.90E-05
41	2.27E-04	5	4.54E-05
42	2.09E-04	5	4.18E-05
43	4.21E-04	5	8.41E-05
44	4.00E-04	5	8.00E-05
45	3.76E-04	5	7.52E-05
46	3.51E-04	5	7.02E-05
47	3.23E-04	5	6.47E-05
48	2.96E-04	5	5.93E-05
49	2.72E-04	5	5.43E-05
50	2.49E-04	5	4.99E-05
51	2.28E-04	5	4.56E-05
52	5.09E-04	5	1.02E-04
53	4.76E-04	5	9.51E-05
54	4.42E-04	5	8.84E-05
55	4.07E-04	5	8.13E-05
56	3.69E-04	5	7.39E-05
57	3.34E-04	5	6.67E-05
58	3.02E-04	5	6.05E-05
59	2.75E-04	5	5.49E-05
60	2.49E-04	5	4.98E-05
61	5.76E-04	5	1.15E-04
62	5.26E-04	5	1.05E-04
63	4.74E-04	5	9.47E-05
64	4.24E-04	5	8.47E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.77E-04	5	7.54E-05
66	3.37E-04	5	6.74E-05
67	3.03E-04	5	6.06E-05
68	2.73E-04	5	5.47E-05
69	7.13E-04	5	1.43E-04
70	6.33E-04	5	1.27E-04
71	5.56E-04	5	1.11E-04
72	4.87E-04	5	9.74E-05
73	4.27E-04	5	8.54E-05
74	3.77E-04	5	7.55E-05
75	3.36E-04	5	6.73E-05
76	3.01E-04	5	6.01E-05
77	7.69E-04	5	1.54E-04
78	6.58E-04	5	1.32E-04
79	5.64E-04	5	1.13E-04
80	4.87E-04	5	9.73E-05
81	4.26E-04	5	8.52E-05
82	3.76E-04	5	7.52E-05
83	3.35E-04	5	6.70E-05
84	7.84E-04	5	1.57E-04
85	6.60E-04	5	1.32E-04
86	5.64E-04	5	1.13E-04
87	4.88E-04	5	9.76E-05
88	4.28E-04	5	8.56E-05
89	3.79E-04	5	7.59E-05
90	1.17E-03	5	2.35E-04
91	1.19E-03	5	2.39E-04
92	9.73E-04	5	1.95E-04
93	8.07E-04	5	1.61E-04
94	6.85E-04	5	1.37E-04
95	5.88E-04	5	1.18E-04
96	5.11E-04	5	1.02E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.59E-03	5	3.18E-04
98	1.25E-03	5	2.51E-04
99	1.01E-03	5	2.03E-04
100	8.41E-04	5	1.68E-04
101	7.07E-04	5	1.41E-04
102	6.07E-04	5	1.21E-04
103	1.64E-03	5	3.29E-04
104	1.29E-03	5	2.58E-04
105	1.04E-03	5	2.08E-04
106	8.59E-04	5	1.72E-04
107	7.22E-04	5	1.44E-04
108	2.12E-03	5	4.23E-04
109	1.61E-03	5	3.23E-04
110	1.27E-03	5	2.54E-04
111	1.03E-03	5	2.06E-04
112	8.53E-04	5	1.71E-04
113	1.92E-03	5	3.85E-04
114	1.50E-03	5	3.00E-04
115	1.20E-03	5	2.40E-04
116	9.85E-04	5	1.97E-04
117	2.16E-03	5	4.31E-04
118	1.69E-03	5	3.38E-04
119	1.01E-04	5	2.02E-05
120	1.14E-04	5	2.28E-05
121	1.29E-04	5	2.58E-05
122	1.46E-04	5	2.92E-05
123	1.09E-04	5	2.18E-05
124	1.25E-04	5	2.50E-05
125	1.44E-04	5	2.89E-05
126	1.67E-04	5	3.34E-05
127	1.16E-04	5	2.32E-05
128	1.35E-04	5	2.70E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.59E-04	5	3.18E-05
130	1.89E-04	5	3.78E-05
131	1.22E-04	5	2.43E-05
132	1.44E-04	5	2.87E-05
133	1.72E-04	5	3.45E-05
134	2.10E-04	5	4.21E-05
135	1.26E-04	5	2.52E-05
136	1.50E-04	5	3.00E-05
137	1.83E-04	5	3.66E-05
138	2.28E-04	5	4.56E-05
139	1.29E-04	5	2.58E-05
140	1.55E-04	5	3.10E-05
141	1.91E-04	5	3.81E-05
142	2.41E-04	5	4.83E-05
143	1.30E-04	5	2.61E-05
144	1.57E-04	5	3.14E-05
145	1.95E-04	5	3.89E-05
146	2.48E-04	5	4.96E-05
147	1.31E-04	5	2.61E-05
148	1.58E-04	5	3.15E-05
149	1.95E-04	5	3.91E-05
150	2.49E-04	5	4.99E-05
151	1.30E-04	5	2.60E-05
152	1.56E-04	5	3.13E-05
153	1.93E-04	5	3.87E-05
154	2.46E-04	5	4.92E-05
155	1.28E-04	5	2.56E-05
156	1.54E-04	5	3.07E-05
157	1.88E-04	5	3.77E-05
158	2.37E-04	5	4.73E-05
159	1.25E-04	5	2.50E-05
160	1.48E-04	5	2.96E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.79E-04	5	3.58E-05
162	2.21E-04	5	4.42E-05
163	1.20E-04	5	2.40E-05
164	1.40E-04	5	2.81E-05
165	1.67E-04	5	3.34E-05
166	2.02E-04	5	4.03E-05
167	1.13E-04	5	2.26E-05
168	1.30E-04	5	2.61E-05
169	1.52E-04	5	3.04E-05
170	1.81E-04	5	3.62E-05
171	1.06E-04	5	2.13E-05
172	1.21E-04	5	2.43E-05
173	1.39E-04	5	2.79E-05
174	1.60E-04	5	3.20E-05
175	9.90E-05	5	1.98E-05
176	1.11E-04	5	2.23E-05
177	1.26E-04	5	2.52E-05
178	1.14E-04	5	2.27E-05

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Mitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.29327	1.09E-03	3.19E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0.18	70	1	3.14E-09	0.00	
2	0.29201	1.09E-03	3.18E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0.181	70	1	3.13E-09	0.00	
3	0.2878	1.09E-03	3.14E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0.181	70	1	3.08E-09	0.00	
4	0.28135	1.09E-03	3.07E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0.181	70	1	3.01E-09	0.00	
5	0.27283	1.09E-03	2.97E-04	361	1	0.96	0.000001	1.03E-07	1.1	10	0.181	70	1	2.92E-09	0.00	
6	0.26313	1.09E-03	2.87E-04	361	1	0.96	0.000001	9.92E-08	1.1	10	0.181	70	1	2.82E-09	0.00	
7	0.25261	1.09E-03	2.75E-04	361	1	0.96	0.000001	9.53E-08	1.1	10	0.181	70	1	2.71E-09	0.00	
8	0.23871	1.09E-03	2.60E-04	361	1	0.96	0.000001	9.00E-08	1.1	10	0.181	70	1	2.56E-09	0.00	
9	0.22599	1.09E-03	2.46E-04	361	1	0.96	0.000001	8.52E-08	1.1	10	0.181	70	1	2.42E-09	0.00	
10	0.21331	1.09E-03	2.32E-04	361	1	0.96	0.000001	8.04E-08	1.1	10	0.181	70	1	2.29E-09	0.00	
11	0.20061	1.09E-03	2.19E-04	361	1	0.96	0.000001	7.57E-08	1.1	10	0.181	70	1	2.15E-09	0.00	
12	0.34074	1.09E-03	3.71E-04	361	1	0.96	0.000001	1.28E-07	1.1	10	0.181	70	1	3.65E-09	0.00	
13	0.33862	1.09E-03	3.69E-04	361	1	0.96	0.000001	1.28E-07	1.1	10	0.181	70	1	3.63E-09	0.00	
14	0.33254	1.09E-03	3.62E-04	361	1	0.96	0.000001	1.25E-07	1.1	10	0.181	70	1	3.56E-09	0.00	
15	0.32388	1.09E-03	3.53E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0.181	70	1	3.47E-09	0.00	
16	0.31188	1.09E-03	3.40E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0.181	70	1	3.34E-09	0.00	
17	0.29952	1.09E-03	3.26E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0.181	70	1	3.21E-09	0.00	
18	0.2843	1.09E-03	3.10E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0.181	70	1	3.05E-09	0.00	
19	0.26696	1.09E-03	2.91E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0.181	70	1	2.86E-09	0.00	
20	0.2507	1.09E-03	2.73E-04	361	1	0.96	0.000001	9.45E-08	1.1	10	0.181	70	1	2.69E-09	0.00	
21	0.23517	1.09E-03	2.56E-04	361	1	0.96	0.000001	8.87E-08	1.1	10	0.181	70	1	2.52E-09	0.00	
22	0.21913	1.09E-03	2.39E-04	361	1	0.96	0.000001	8.26E-08	1.1	10	0.181	70	1	2.35E-09	0.00	
23	0.39705	1.09E-03	4.33E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0.181	70	1	4.25E-09	0.00	
24	0.38977	1.09E-03	4.25E-04	361	1	0.96	0.000001	1.47E-07	1.1	10	0.181	70	1	4.18E-09	0.00	
25	0.3765	1.09E-03	4.10E-04	361	1	0.96	0.000001	1.42E-07	1.1	10	0.181	70	1	4.03E-09	0.00	
26	0.36042	1.09E-03	3.93E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0.181	70	1	3.86E-09	0.00	
27	0.34324	1.09E-03	3.74E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0.181	70	1	3.68E-09	0.00	
28	0.32328	1.09E-03	3.52E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0.181	70	1	3.46E-09	0.00	
29	0.30018	1.09E-03	3.27E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0.181	70	1	3.22E-09	0.00	
30	0.27934	1.09E-03	3.04E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0.181	70	1	2.99E-09	0.00	
31	0.2597	1.09E-03	2.83E-04	361	1	0.96	0.000001	9.79E-08	1.1	10	0.181	70	1	2.78E-09	0.00	
32	0.2399	1.09E-03	2.61E-04	361	1	0.96	0.000001	9.05E-08	1.1	10	0.181	70	1	2.57E-09	0.00	

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Mitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.47534	1.09E-03	5.18E-04	361	1	0.96	0.000001	1.79E-07	1.1	10	0.181	70	1	5.09E-09	0.01	
34	0.46324	1.09E-03	5.05E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0.181	70	1	4.96E-09	0.00	
35	0.44422	1.09E-03	4.84E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0.181	70	1	4.76E-09	0.00	
36	0.42216	1.09E-03	4.60E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0.181	70	1	4.52E-09	0.00	
37	0.39707	1.09E-03	4.33E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0.181	70	1	4.25E-09	0.00	
38	0.36886	1.09E-03	4.02E-04	361	1	0.96	0.000001	1.39E-07	1.1	10	0.181	70	1	3.95E-09	0.00	
39	0.34008	1.09E-03	3.70E-04	361	1	0.96	0.000001	1.28E-07	1.1	10	0.181	70	1	3.64E-09	0.00	
40	0.31237	1.09E-03	3.40E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0.181	70	1	3.35E-09	0.00	
41	0.2874	1.09E-03	3.13E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0.181	70	1	3.08E-09	0.00	
42	0.26288	1.09E-03	2.86E-04	361	1	0.96	0.000001	9.91E-08	1.1	10	0.181	70	1	2.82E-09	0.00	
43	0.56	1.09E-03	6.10E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0.181	70	1	6.00E-09	0.01	
44	0.53338	1.09E-03	5.81E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0.181	70	1	5.72E-09	0.01	
45	0.5003	1.09E-03	5.45E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0.181	70	1	5.36E-09	0.01	
46	0.46448	1.09E-03	5.06E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0.181	70	1	4.98E-09	0.00	
47	0.42411	1.09E-03	4.62E-04	361	1	0.96	0.000001	1.60E-07	1.1	10	0.181	70	1	4.54E-09	0.00	
48	0.38543	1.09E-03	4.20E-04	361	1	0.96	0.000001	1.45E-07	1.1	10	0.181	70	1	4.13E-09	0.00	
49	0.35015	1.09E-03	3.81E-04	361	1	0.96	0.000001	1.32E-07	1.1	10	0.181	70	1	3.75E-09	0.00	
50	0.31858	1.09E-03	3.47E-04	361	1	0.96	0.000001	1.20E-07	1.1	10	0.181	70	1	3.41E-09	0.00	
51	0.2887	1.09E-03	3.15E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0.181	70	1	3.09E-09	0.00	
52	0.69595	1.09E-03	7.58E-04	361	1	0.96	0.000001	2.62E-07	1.1	10	0.181	70	1	7.46E-09	0.01	
53	0.6501	1.09E-03	7.08E-04	361	1	0.96	0.000001	2.45E-07	1.1	10	0.181	70	1	6.97E-09	0.01	
54	0.60145	1.09E-03	6.55E-04	361	1	0.96	0.000001	2.27E-07	1.1	10	0.181	70	1	6.44E-09	0.01	
55	0.54836	1.09E-03	5.97E-04	361	1	0.96	0.000001	2.07E-07	1.1	10	0.181	70	1	5.88E-09	0.01	
56	0.49239	1.09E-03	5.36E-04	361	1	0.96	0.000001	1.86E-07	1.1	10	0.181	70	1	5.28E-09	0.01	
57	0.43943	1.09E-03	4.79E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0.181	70	1	4.71E-09	0.00	
58	0.39376	1.09E-03	4.29E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0.181	70	1	4.22E-09	0.00	
59	0.35389	1.09E-03	3.86E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0.181	70	1	3.79E-09	0.00	
60	0.31802	1.09E-03	3.46E-04	361	1	0.96	0.000001	1.20E-07	1.1	10	0.181	70	1	3.41E-09	0.00	
61	0.81238	1.09E-03	8.85E-04	361	1	0.96	0.000001	3.06E-07	1.1	10	0.181	70	1	8.71E-09	0.01	
62	0.73507	1.09E-03	8.01E-04	361	1	0.96	0.000001	2.77E-07	1.1	10	0.181	70	1	7.88E-09	0.01	
63	0.65321	1.09E-03	7.12E-04	361	1	0.96	0.000001	2.46E-07	1.1	10	0.181	70	1	7.00E-09	0.01	
64	0.57463	1.09E-03	6.26E-04	361	1	0.96	0.000001	2.17E-07	1.1	10	0.181	70	1	6.16E-09	0.01	

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Mitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
65	0.50337	1.09E-03	5.48E-04	361	1	0.96	0.000001	1.90E-07	1.1	10	0.181	70	1	5.39E-09	0.01		
66	0.44419	1.09E-03	4.84E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0.181	70	1	4.76E-09	0.00		
67	0.39464	1.09E-03	4.30E-04	361	1	0.96	0.000001	1.49E-07	1.1	10	0.181	70	1	4.23E-09	0.00		
68	0.35228	1.09E-03	3.84E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0.181	70	1	3.77E-09	0.00		
69	1.04566	1.09E-03	1.14E-03	361	1	0.96	0.000001	3.94E-07	1.1	10	0.181	70	1	1.12E-08	0.01		
70	0.9129	1.09E-03	9.95E-04	361	1	0.96	0.000001	3.44E-07	1.1	10	0.181	70	1	9.78E-09	0.01		
71	0.7858	1.09E-03	8.56E-04	361	1	0.96	0.000001	2.96E-07	1.1	10	0.181	70	1	8.42E-09	0.01		
72	0.67338	1.09E-03	7.34E-04	361	1	0.96	0.000001	2.54E-07	1.1	10	0.181	70	1	7.22E-09	0.01		
73	0.57931	1.09E-03	6.31E-04	361	1	0.96	0.000001	2.18E-07	1.1	10	0.181	70	1	6.21E-09	0.01		
74	0.50417	1.09E-03	5.49E-04	361	1	0.96	0.000001	1.90E-07	1.1	10	0.181	70	1	5.40E-09	0.01		
75	0.44357	1.09E-03	4.83E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0.181	70	1	4.75E-09	0.00		
76	0.392	1.09E-03	4.27E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0.181	70	1	4.20E-09	0.00		
77	1.14823	1.09E-03	1.25E-03	361	1	0.96	0.000001	4.33E-07	1.1	10	0.181	70	1	1.23E-08	0.01		
78	0.95332	1.09E-03	1.04E-03	361	1	0.96	0.000001	3.60E-07	1.1	10	0.181	70	1	1.02E-08	0.01		
79	0.79755	1.09E-03	8.69E-04	361	1	0.96	0.000001	3.01E-07	1.1	10	0.181	70	1	8.55E-09	0.01		
80	0.67259	1.09E-03	7.33E-04	361	1	0.96	0.000001	2.54E-07	1.1	10	0.181	70	1	7.21E-09	0.01		
81	0.57895	1.09E-03	6.31E-04	361	1	0.96	0.000001	2.18E-07	1.1	10	0.181	70	1	6.20E-09	0.01		
82	0.50388	1.09E-03	5.49E-04	361	1	0.96	0.000001	1.90E-07	1.1	10	0.181	70	1	5.40E-09	0.01		
83	0.44413	1.09E-03	4.84E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0.181	70	1	4.76E-09	0.00		
84	1.17279	1.09E-03	1.28E-03	361	1	0.96	0.000001	4.42E-07	1.1	10	0.181	70	1	1.26E-08	0.01		
85	0.95864	1.09E-03	1.04E-03	361	1	0.96	0.000001	3.62E-07	1.1	10	0.181	70	1	1.03E-08	0.01		
86	0.80053	1.09E-03	8.72E-04	361	1	0.96	0.000001	3.02E-07	1.1	10	0.181	70	1	8.58E-09	0.01		
87	0.68051	1.09E-03	7.41E-04	361	1	0.96	0.000001	2.57E-07	1.1	10	0.181	70	1	7.29E-09	0.01		
88	0.58735	1.09E-03	6.40E-04	361	1	0.96	0.000001	2.21E-07	1.1	10	0.181	70	1	6.29E-09	0.01		
89	0.51322	1.09E-03	5.59E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0.181	70	1	5.50E-09	0.01		
90	1.92314	1.09E-03	2.10E-03	361	1	0.96	0.000001	7.25E-07	1.1	10	0.181	70	1	2.06E-08	0.02		
91	1.9982	1.09E-03	2.18E-03	361	1	0.96	0.000001	7.54E-07	1.1	10	0.181	70	1	2.14E-08	0.02		
92	1.55446	1.09E-03	1.69E-03	361	1	0.96	0.000001	5.86E-07	1.1	10	0.181	70	1	1.67E-08	0.02		
93	1.24033	1.09E-03	1.35E-03	361	1	0.96	0.000001	4.68E-07	1.1	10	0.181	70	1	1.33E-08	0.01		
94	1.01867	1.09E-03	1.11E-03	361	1	0.96	0.000001	3.84E-07	1.1	10	0.181	70	1	1.09E-08	0.01		
95	0.8511	1.09E-03	9.27E-04	361	1	0.96	0.000001	3.21E-07	1.1	10	0.181	70	1	9.12E-09	0.01		
96	0.72268	1.09E-03	7.87E-04	361	1	0.96	0.000001	2.73E-07	1.1	10	0.181	70	1	7.74E-09	0.01		

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Mitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.8573	1.09E-03	3.11E-03	361	1	0.96	0.000001	1.08E-06	1.1	10	0.181	70	1	3.06E-08	0.03	
98	2.10325	1.09E-03	2.29E-03	361	1	0.96	0.000001	7.93E-07	1.1	10	0.181	70	1	2.25E-08	0.02	
99	1.61317	1.09E-03	1.76E-03	361	1	0.96	0.000001	6.08E-07	1.1	10	0.181	70	1	1.73E-08	0.02	
100	1.28462	1.09E-03	1.40E-03	361	1	0.96	0.000001	4.84E-07	1.1	10	0.181	70	1	1.38E-08	0.01	
101	1.04525	1.09E-03	1.14E-03	361	1	0.96	0.000001	3.94E-07	1.1	10	0.181	70	1	1.12E-08	0.01	
102	0.87219	1.09E-03	9.50E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0.181	70	1	9.35E-09	0.01	
103	2.78865	1.09E-03	3.04E-03	361	1	0.96	0.000001	1.05E-06	1.1	10	0.181	70	1	2.99E-08	0.03	
104	2.0729	1.09E-03	2.26E-03	361	1	0.96	0.000001	7.82E-07	1.1	10	0.181	70	1	2.22E-08	0.02	
105	1.60171	1.09E-03	1.74E-03	361	1	0.96	0.000001	6.04E-07	1.1	10	0.181	70	1	1.72E-08	0.02	
106	1.27701	1.09E-03	1.39E-03	361	1	0.96	0.000001	4.82E-07	1.1	10	0.181	70	1	1.37E-08	0.01	
107	1.04402	1.09E-03	1.14E-03	361	1	0.96	0.000001	3.94E-07	1.1	10	0.181	70	1	1.12E-08	0.01	
108	3.44233	1.09E-03	3.75E-03	361	1	0.96	0.000001	1.30E-06	1.1	10	0.181	70	1	3.69E-08	0.04	
109	2.52007	1.09E-03	2.75E-03	361	1	0.96	0.000001	9.50E-07	1.1	10	0.181	70	1	2.70E-08	0.03	
110	1.91954	1.09E-03	2.09E-03	361	1	0.96	0.000001	7.24E-07	1.1	10	0.181	70	1	2.06E-08	0.02	
111	1.51133	1.09E-03	1.65E-03	361	1	0.96	0.000001	5.70E-07	1.1	10	0.181	70	1	1.62E-08	0.02	
112	1.22169	1.09E-03	1.33E-03	361	1	0.96	0.000001	4.61E-07	1.1	10	0.181	70	1	1.31E-08	0.01	
113	2.84445	1.09E-03	3.10E-03	361	1	0.96	0.000001	1.07E-06	1.1	10	0.181	70	1	3.05E-08	0.03	
114	2.17884	1.09E-03	2.37E-03	361	1	0.96	0.000001	8.22E-07	1.1	10	0.181	70	1	2.33E-08	0.02	
115	1.71386	1.09E-03	1.87E-03	361	1	0.96	0.000001	6.46E-07	1.1	10	0.181	70	1	1.84E-08	0.02	
116	1.38166	1.09E-03	1.51E-03	361	1	0.96	0.000001	5.21E-07	1.1	10	0.181	70	1	1.48E-08	0.01	
117	2.98187	1.09E-03	3.25E-03	361	1	0.96	0.000001	1.12E-06	1.1	10	0.181	70	1	3.20E-08	0.03	
118	2.32897	1.09E-03	2.54E-03	361	1	0.96	0.000001	8.78E-07	1.1	10	0.181	70	1	2.50E-08	0.02	
119	0.10991	1.09E-03	1.20E-04	361	1	0.96	0.000001	4.14E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
120	0.12472	1.09E-03	1.36E-04	361	1	0.96	0.000001	4.70E-08	1.1	10	0.181	70	1	1.34E-09	0.00	
121	0.14206	1.09E-03	1.55E-04	361	1	0.96	0.000001	5.36E-08	1.1	10	0.181	70	1	1.52E-09	0.00	
122	0.16194	1.09E-03	1.76E-04	361	1	0.96	0.000001	6.11E-08	1.1	10	0.181	70	1	1.74E-09	0.00	
123	0.1173	1.09E-03	1.28E-04	361	1	0.96	0.000001	4.42E-08	1.1	10	0.181	70	1	1.26E-09	0.00	
124	0.13512	1.09E-03	1.47E-04	361	1	0.96	0.000001	5.10E-08	1.1	10	0.181	70	1	1.45E-09	0.00	
125	0.15684	1.09E-03	1.71E-04	361	1	0.96	0.000001	5.91E-08	1.1	10	0.181	70	1	1.68E-09	0.00	
126	0.18299	1.09E-03	1.99E-04	361	1	0.96	0.000001	6.90E-08	1.1	10	0.181	70	1	1.96E-09	0.00	
127	0.12359	1.09E-03	1.35E-04	361	1	0.96	0.000001	4.66E-08	1.1	10	0.181	70	1	1.32E-09	0.00	
128	0.14425	1.09E-03	1.57E-04	361	1	0.96	0.000001	5.44E-08	1.1	10	0.181	70	1	1.55E-09	0.00	

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.1705	1.09E-03	1.86E-04	361	1	0.96	0.000001	6.43E-08	1.1	10	0.181	70	1	1.83E-09	0.00
130	0.20384	1.09E-03	2.22E-04	361	1	0.96	0.000001	7.69E-08	1.1	10	0.181	70	1	2.18E-09	0.00
131	0.12852	1.09E-03	1.40E-04	361	1	0.96	0.000001	4.85E-08	1.1	10	0.181	70	1	1.38E-09	0.00
132	0.15158	1.09E-03	1.65E-04	361	1	0.96	0.000001	5.72E-08	1.1	10	0.181	70	1	1.62E-09	0.00
133	0.18189	1.09E-03	1.98E-04	361	1	0.96	0.000001	6.86E-08	1.1	10	0.181	70	1	1.95E-09	0.00
134	0.22239	1.09E-03	2.42E-04	361	1	0.96	0.000001	8.39E-08	1.1	10	0.181	70	1	2.38E-09	0.00
135	0.13189	1.09E-03	1.44E-04	361	1	0.96	0.000001	4.97E-08	1.1	10	0.181	70	1	1.41E-09	0.00
136	0.15682	1.09E-03	1.71E-04	361	1	0.96	0.000001	5.91E-08	1.1	10	0.181	70	1	1.68E-09	0.00
137	0.19032	1.09E-03	2.07E-04	361	1	0.96	0.000001	7.18E-08	1.1	10	0.181	70	1	2.04E-09	0.00
138	0.23667	1.09E-03	2.58E-04	361	1	0.96	0.000001	8.93E-08	1.1	10	0.181	70	1	2.54E-09	0.00
139	0.13425	1.09E-03	1.46E-04	361	1	0.96	0.000001	5.06E-08	1.1	10	0.181	70	1	1.44E-09	0.00
140	0.16028	1.09E-03	1.75E-04	361	1	0.96	0.000001	6.04E-08	1.1	10	0.181	70	1	1.72E-09	0.00
141	0.19599	1.09E-03	2.14E-04	361	1	0.96	0.000001	7.39E-08	1.1	10	0.181	70	1	2.10E-09	0.00
142	0.24635	1.09E-03	2.68E-04	361	1	0.96	0.000001	9.29E-08	1.1	10	0.181	70	1	2.64E-09	0.00
143	0.13506	1.09E-03	1.47E-04	361	1	0.96	0.000001	5.09E-08	1.1	10	0.181	70	1	1.45E-09	0.00
144	0.16167	1.09E-03	1.76E-04	361	1	0.96	0.000001	6.10E-08	1.1	10	0.181	70	1	1.73E-09	0.00
145	0.1983	1.09E-03	2.16E-04	361	1	0.96	0.000001	7.48E-08	1.1	10	0.181	70	1	2.12E-09	0.00
146	0.25008	1.09E-03	2.72E-04	361	1	0.96	0.000001	9.43E-08	1.1	10	0.181	70	1	2.68E-09	0.00
147	0.13498	1.09E-03	1.47E-04	361	1	0.96	0.000001	5.09E-08	1.1	10	0.181	70	1	1.45E-09	0.00
148	0.16159	1.09E-03	1.76E-04	361	1	0.96	0.000001	6.09E-08	1.1	10	0.181	70	1	1.73E-09	0.00
149	0.19813	1.09E-03	2.16E-04	361	1	0.96	0.000001	7.47E-08	1.1	10	0.181	70	1	2.12E-09	0.00
150	0.2496	1.09E-03	2.72E-04	361	1	0.96	0.000001	9.41E-08	1.1	10	0.181	70	1	2.67E-09	0.00
151	0.13383	1.09E-03	1.46E-04	361	1	0.96	0.000001	5.05E-08	1.1	10	0.181	70	1	1.43E-09	0.00
152	0.15989	1.09E-03	1.74E-04	361	1	0.96	0.000001	6.03E-08	1.1	10	0.181	70	1	1.71E-09	0.00
153	0.1952	1.09E-03	2.13E-04	361	1	0.96	0.000001	7.36E-08	1.1	10	0.181	70	1	2.09E-09	0.00
154	0.2447	1.09E-03	2.67E-04	361	1	0.96	0.000001	9.23E-08	1.1	10	0.181	70	1	2.62E-09	0.00
155	0.13168	1.09E-03	1.43E-04	361	1	0.96	0.000001	4.97E-08	1.1	10	0.181	70	1	1.41E-09	0.00
156	0.15631	1.09E-03	1.70E-04	361	1	0.96	0.000001	5.89E-08	1.1	10	0.181	70	1	1.67E-09	0.00
157	0.18935	1.09E-03	2.06E-04	361	1	0.96	0.000001	7.14E-08	1.1	10	0.181	70	1	2.03E-09	0.00
158	0.2341	1.09E-03	2.55E-04	361	1	0.96	0.000001	8.83E-08	1.1	10	0.181	70	1	2.51E-09	0.00
159	0.12803	1.09E-03	1.39E-04	361	1	0.96	0.000001	4.83E-08	1.1	10	0.181	70	1	1.37E-09	0.00
160	0.15038	1.09E-03	1.64E-04	361	1	0.96	0.000001	5.67E-08	1.1	10	0.181	70	1	1.61E-09	0.00

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Mitigated Risk from Demolition Source D5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.17953	1.09E-03	1.96E-04	361	1	0.96	0.000001	6.77E-08	1.1	10	0.181	70	1	1.92E-09	0.00
162	0.21808	1.09E-03	2.38E-04	361	1	0.96	0.000001	8.22E-08	1.1	10	0.181	70	1	2.34E-09	0.00
163	0.12267	1.09E-03	1.34E-04	361	1	0.96	0.000001	4.63E-08	1.1	10	0.181	70	1	1.31E-09	0.00
164	0.14238	1.09E-03	1.55E-04	361	1	0.96	0.000001	5.37E-08	1.1	10	0.181	70	1	1.53E-09	0.00
165	0.16753	1.09E-03	1.83E-04	361	1	0.96	0.000001	6.32E-08	1.1	10	0.181	70	1	1.80E-09	0.00
166	0.19917	1.09E-03	2.17E-04	361	1	0.96	0.000001	7.51E-08	1.1	10	0.181	70	1	2.13E-09	0.00
167	0.11547	1.09E-03	1.26E-04	361	1	0.96	0.000001	4.35E-08	1.1	10	0.181	70	1	1.24E-09	0.00
168	0.13227	1.09E-03	1.44E-04	361	1	0.96	0.000001	4.99E-08	1.1	10	0.181	70	1	1.42E-09	0.00
169	0.15286	1.09E-03	1.67E-04	361	1	0.96	0.000001	5.76E-08	1.1	10	0.181	70	1	1.64E-09	0.00
170	0.1795	1.09E-03	1.96E-04	361	1	0.96	0.000001	6.77E-08	1.1	10	0.181	70	1	1.92E-09	0.00
171	0.10886	1.09E-03	1.19E-04	361	1	0.96	0.000001	4.11E-08	1.1	10	0.181	70	1	1.17E-09	0.00
172	0.12339	1.09E-03	1.34E-04	361	1	0.96	0.000001	4.65E-08	1.1	10	0.181	70	1	1.32E-09	0.00
173	0.14043	1.09E-03	1.53E-04	361	1	0.96	0.000001	5.30E-08	1.1	10	0.181	70	1	1.50E-09	0.00
174	0.15995	1.09E-03	1.74E-04	361	1	0.96	0.000001	6.03E-08	1.1	10	0.181	70	1	1.71E-09	0.00
175	0.10152	1.09E-03	1.11E-04	361	1	0.96	0.000001	3.83E-08	1.1	10	0.181	70	1	1.09E-09	0.00
176	0.11363	1.09E-03	1.24E-04	361	1	0.96	0.000001	4.29E-08	1.1	10	0.181	70	1	1.22E-09	0.00
177	0.12739	1.09E-03	1.39E-04	361	1	0.96	0.000001	4.80E-08	1.1	10	0.181	70	1	1.37E-09	0.00
178	0.11404	1.09E-03	1.24E-04	361	1	0.96	0.000001	4.30E-08	1.1	10	0.181	70	1	1.22E-09	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.09E-03	3.19E-04	1090	1	0.96	0.000001	3.34E-07	1.1	10	0.42	70	1	2.21E-08	0.02
2	1.09E-03	3.18E-04	1090	1	0.96	0.000001	3.32E-07	1.1	10	0.42	70	1	2.20E-08	0.02
3	1.09E-03	3.14E-04	1090	1	0.96	0.000001	3.28E-07	1.1	10	0.42	70	1	2.17E-08	0.02
4	1.09E-03	3.07E-04	1090	1	0.96	0.000001	3.20E-07	1.1	10	0.42	70	1	2.12E-08	0.02
5	1.09E-03	2.97E-04	1090	1	0.96	0.000001	3.11E-07	1.1	10	0.42	70	1	2.06E-08	0.02
6	1.09E-03	2.87E-04	1090	1	0.96	0.000001	3.00E-07	1.1	10	0.42	70	1	1.99E-08	0.02
7	1.09E-03	2.75E-04	1090	1	0.96	0.000001	2.88E-07	1.1	10	0.42	70	1	1.91E-08	0.02
8	1.09E-03	2.60E-04	1090	1	0.96	0.000001	2.72E-07	1.1	10	0.42	70	1	1.80E-08	0.02
9	1.09E-03	2.46E-04	1090	1	0.96	0.000001	2.57E-07	1.1	10	0.42	70	1	1.71E-08	0.02
10	1.09E-03	2.32E-04	1090	1	0.96	0.000001	2.43E-07	1.1	10	0.42	70	1	1.61E-08	0.02
11	1.09E-03	2.19E-04	1090	1	0.96	0.000001	2.28E-07	1.1	10	0.42	70	1	1.51E-08	0.02
12	1.09E-03	3.71E-04	1090	1	0.96	0.000001	3.88E-07	1.1	10	0.42	70	1	2.57E-08	0.03
13	1.09E-03	3.69E-04	1090	1	0.96	0.000001	3.86E-07	1.1	10	0.42	70	1	2.56E-08	0.03
14	1.09E-03	3.62E-04	1090	1	0.96	0.000001	3.79E-07	1.1	10	0.42	70	1	2.51E-08	0.03
15	1.09E-03	3.53E-04	1090	1	0.96	0.000001	3.69E-07	1.1	10	0.42	70	1	2.45E-08	0.02
16	1.09E-03	3.40E-04	1090	1	0.96	0.000001	3.55E-07	1.1	10	0.42	70	1	2.35E-08	0.02
17	1.09E-03	3.26E-04	1090	1	0.96	0.000001	3.41E-07	1.1	10	0.42	70	1	2.26E-08	0.02
18	1.09E-03	3.10E-04	1090	1	0.96	0.000001	3.24E-07	1.1	10	0.42	70	1	2.15E-08	0.02
19	1.09E-03	2.91E-04	1090	1	0.96	0.000001	3.04E-07	1.1	10	0.42	70	1	2.02E-08	0.02
20	1.09E-03	2.73E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	0.42	70	1	1.89E-08	0.02
21	1.09E-03	2.56E-04	1090	1	0.96	0.000001	2.68E-07	1.1	10	0.42	70	1	1.78E-08	0.02
22	1.09E-03	2.39E-04	1090	1	0.96	0.000001	2.50E-07	1.1	10	0.42	70	1	1.65E-08	0.02
23	1.09E-03	4.33E-04	1090	1	0.96	0.000001	4.52E-07	1.1	10	0.42	70	1	3.00E-08	0.03
24	1.09E-03	4.25E-04	1090	1	0.96	0.000001	4.44E-07	1.1	10	0.42	70	1	2.94E-08	0.03
25	1.09E-03	4.10E-04	1090	1	0.96	0.000001	4.29E-07	1.1	10	0.42	70	1	2.84E-08	0.03
26	1.09E-03	3.93E-04	1090	1	0.96	0.000001	4.10E-07	1.1	10	0.42	70	1	2.72E-08	0.03
27	1.09E-03	3.74E-04	1090	1	0.96	0.000001	3.91E-07	1.1	10	0.42	70	1	2.59E-08	0.03
28	1.09E-03	3.52E-04	1090	1	0.96	0.000001	3.68E-07	1.1	10	0.42	70	1	2.44E-08	0.02
29	1.09E-03	3.27E-04	1090	1	0.96	0.000001	3.42E-07	1.1	10	0.42	70	1	2.27E-08	0.02
30	1.09E-03	3.04E-04	1090	1	0.96	0.000001	3.18E-07	1.1	10	0.42	70	1	2.11E-08	0.02
31	1.09E-03	2.83E-04	1090	1	0.96	0.000001	2.96E-07	1.1	10	0.42	70	1	1.96E-08	0.02
32	1.09E-03	2.61E-04	1090	1	0.96	0.000001	2.73E-07	1.1	10	0.42	70	1	1.81E-08	0.02

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.09E-03	5.18E-04	1090	1	0.96	0.000001	5.41E-07	1.1	10	0.42	70	1	3.59E-08	0.04
34	1.09E-03	5.05E-04	1090	1	0.96	0.000001	5.27E-07	1.1	10	0.42	70	1	3.50E-08	0.03
35	1.09E-03	4.84E-04	1090	1	0.96	0.000001	5.06E-07	1.1	10	0.42	70	1	3.35E-08	0.03
36	1.09E-03	4.60E-04	1090	1	0.96	0.000001	4.81E-07	1.1	10	0.42	70	1	3.19E-08	0.03
37	1.09E-03	4.33E-04	1090	1	0.96	0.000001	4.52E-07	1.1	10	0.42	70	1	3.00E-08	0.03
38	1.09E-03	4.02E-04	1090	1	0.96	0.000001	4.20E-07	1.1	10	0.42	70	1	2.78E-08	0.03
39	1.09E-03	3.70E-04	1090	1	0.96	0.000001	3.87E-07	1.1	10	0.42	70	1	2.57E-08	0.03
40	1.09E-03	3.40E-04	1090	1	0.96	0.000001	3.56E-07	1.1	10	0.42	70	1	2.36E-08	0.02
41	1.09E-03	3.13E-04	1090	1	0.96	0.000001	3.27E-07	1.1	10	0.42	70	1	2.17E-08	0.02
42	1.09E-03	2.86E-04	1090	1	0.96	0.000001	2.99E-07	1.1	10	0.42	70	1	1.98E-08	0.02
43	1.09E-03	6.10E-04	1090	1	0.96	0.000001	6.38E-07	1.1	10	0.42	70	1	4.23E-08	0.04
44	1.09E-03	5.81E-04	1090	1	0.96	0.000001	6.07E-07	1.1	10	0.42	70	1	4.03E-08	0.04
45	1.09E-03	5.45E-04	1090	1	0.96	0.000001	5.70E-07	1.1	10	0.42	70	1	3.78E-08	0.04
46	1.09E-03	5.06E-04	1090	1	0.96	0.000001	5.29E-07	1.1	10	0.42	70	1	3.51E-08	0.04
47	1.09E-03	4.62E-04	1090	1	0.96	0.000001	4.83E-07	1.1	10	0.42	70	1	3.20E-08	0.03
48	1.09E-03	4.20E-04	1090	1	0.96	0.000001	4.39E-07	1.1	10	0.42	70	1	2.91E-08	0.03
49	1.09E-03	3.81E-04	1090	1	0.96	0.000001	3.99E-07	1.1	10	0.42	70	1	2.64E-08	0.03
50	1.09E-03	3.47E-04	1090	1	0.96	0.000001	3.63E-07	1.1	10	0.42	70	1	2.41E-08	0.02
51	1.09E-03	3.15E-04	1090	1	0.96	0.000001	3.29E-07	1.1	10	0.42	70	1	2.18E-08	0.02
52	1.09E-03	7.58E-04	1090	1	0.96	0.000001	7.92E-07	1.1	10	0.42	70	1	5.25E-08	0.05
53	1.09E-03	7.08E-04	1090	1	0.96	0.000001	7.40E-07	1.1	10	0.42	70	1	4.91E-08	0.05
54	1.09E-03	6.55E-04	1090	1	0.96	0.000001	6.85E-07	1.1	10	0.42	70	1	4.54E-08	0.05
55	1.09E-03	5.97E-04	1090	1	0.96	0.000001	6.24E-07	1.1	10	0.42	70	1	4.14E-08	0.04
56	1.09E-03	5.36E-04	1090	1	0.96	0.000001	5.61E-07	1.1	10	0.42	70	1	3.72E-08	0.04
57	1.09E-03	4.79E-04	1090	1	0.96	0.000001	5.00E-07	1.1	10	0.42	70	1	3.32E-08	0.03
58	1.09E-03	4.29E-04	1090	1	0.96	0.000001	4.48E-07	1.1	10	0.42	70	1	2.97E-08	0.03
59	1.09E-03	3.86E-04	1090	1	0.96	0.000001	4.03E-07	1.1	10	0.42	70	1	2.67E-08	0.03
60	1.09E-03	3.46E-04	1090	1	0.96	0.000001	3.62E-07	1.1	10	0.42	70	1	2.40E-08	0.02
61	1.09E-03	8.85E-04	1090	1	0.96	0.000001	9.25E-07	1.1	10	0.42	70	1	6.13E-08	0.06
62	1.09E-03	8.01E-04	1090	1	0.96	0.000001	8.37E-07	1.1	10	0.42	70	1	5.55E-08	0.06
63	1.09E-03	7.12E-04	1090	1	0.96	0.000001	7.44E-07	1.1	10	0.42	70	1	4.93E-08	0.05
64	1.09E-03	6.26E-04	1090	1	0.96	0.000001	6.54E-07	1.1	10	0.42	70	1	4.34E-08	0.04

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.09E-03	5.48E-04	1090	1	0.96	0.000001	5.73E-07	1.1	10	0.42	70	1	3.80E-08	0.04
66	1.09E-03	4.84E-04	1090	1	0.96	0.000001	5.06E-07	1.1	10	0.42	70	1	3.35E-08	0.03
67	1.09E-03	4.30E-04	1090	1	0.96	0.000001	4.49E-07	1.1	10	0.42	70	1	2.98E-08	0.03
68	1.09E-03	3.84E-04	1090	1	0.96	0.000001	4.01E-07	1.1	10	0.42	70	1	2.66E-08	0.03
69	1.09E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.42	70	1	7.89E-08	0.08
70	1.09E-03	9.95E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	0.42	70	1	6.89E-08	0.07
71	1.09E-03	8.56E-04	1090	1	0.96	0.000001	8.95E-07	1.1	10	0.42	70	1	5.93E-08	0.06
72	1.09E-03	7.34E-04	1090	1	0.96	0.000001	7.67E-07	1.1	10	0.42	70	1	5.08E-08	0.05
73	1.09E-03	6.31E-04	1090	1	0.96	0.000001	6.60E-07	1.1	10	0.42	70	1	4.37E-08	0.04
74	1.09E-03	5.49E-04	1090	1	0.96	0.000001	5.74E-07	1.1	10	0.42	70	1	3.81E-08	0.04
75	1.09E-03	4.83E-04	1090	1	0.96	0.000001	5.05E-07	1.1	10	0.42	70	1	3.35E-08	0.03
76	1.09E-03	4.27E-04	1090	1	0.96	0.000001	4.46E-07	1.1	10	0.42	70	1	2.96E-08	0.03
77	1.09E-03	1.25E-03	1090	1	0.96	0.000001	1.31E-06	1.1	10	0.42	70	1	8.67E-08	0.09
78	1.09E-03	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	0.42	70	1	7.20E-08	0.07
79	1.09E-03	8.69E-04	1090	1	0.96	0.000001	9.08E-07	1.1	10	0.42	70	1	6.02E-08	0.06
80	1.09E-03	7.33E-04	1090	1	0.96	0.000001	7.66E-07	1.1	10	0.42	70	1	5.08E-08	0.05
81	1.09E-03	6.31E-04	1090	1	0.96	0.000001	6.59E-07	1.1	10	0.42	70	1	4.37E-08	0.04
82	1.09E-03	5.49E-04	1090	1	0.96	0.000001	5.74E-07	1.1	10	0.42	70	1	3.80E-08	0.04
83	1.09E-03	4.84E-04	1090	1	0.96	0.000001	5.06E-07	1.1	10	0.42	70	1	3.35E-08	0.03
84	1.09E-03	1.28E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	0.42	70	1	8.85E-08	0.09
85	1.09E-03	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	0.42	70	1	7.24E-08	0.07
86	1.09E-03	8.72E-04	1090	1	0.96	0.000001	9.12E-07	1.1	10	0.42	70	1	6.04E-08	0.06
87	1.09E-03	7.41E-04	1090	1	0.96	0.000001	7.75E-07	1.1	10	0.42	70	1	5.14E-08	0.05
88	1.09E-03	6.40E-04	1090	1	0.96	0.000001	6.69E-07	1.1	10	0.42	70	1	4.43E-08	0.04
89	1.09E-03	5.59E-04	1090	1	0.96	0.000001	5.84E-07	1.1	10	0.42	70	1	3.87E-08	0.04
90	1.09E-03	2.10E-03	1090	1	0.96	0.000001	2.19E-06	1.1	10	0.42	70	1	1.45E-07	0.15
91	1.09E-03	2.18E-03	1090	1	0.96	0.000001	2.28E-06	1.1	10	0.42	70	1	1.51E-07	0.15
92	1.09E-03	1.69E-03	1090	1	0.96	0.000001	1.77E-06	1.1	10	0.42	70	1	1.17E-07	0.12
93	1.09E-03	1.35E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	0.42	70	1	9.36E-08	0.09
94	1.09E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	0.42	70	1	7.69E-08	0.08
95	1.09E-03	9.27E-04	1090	1	0.96	0.000001	9.69E-07	1.1	10	0.42	70	1	6.43E-08	0.06
96	1.09E-03	7.87E-04	1090	1	0.96	0.000001	8.23E-07	1.1	10	0.42	70	1	5.46E-08	0.05

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.09E-03	3.11E-03	1090	1	0.96	0.000001	3.25E-06	1.1	10	0.42	70	1	2.16E-07	0.22
98	1.09E-03	2.29E-03	1090	1	0.96	0.000001	2.39E-06	1.1	10	0.42	70	1	1.59E-07	0.16
99	1.09E-03	1.76E-03	1090	1	0.96	0.000001	1.84E-06	1.1	10	0.42	70	1	1.22E-07	0.12
100	1.09E-03	1.40E-03	1090	1	0.96	0.000001	1.46E-06	1.1	10	0.42	70	1	9.70E-08	0.10
101	1.09E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.42	70	1	7.89E-08	0.08
102	1.09E-03	9.50E-04	1090	1	0.96	0.000001	9.93E-07	1.1	10	0.42	70	1	6.58E-08	0.07
103	1.09E-03	3.04E-03	1090	1	0.96	0.000001	3.18E-06	1.1	10	0.42	70	1	2.11E-07	0.21
104	1.09E-03	2.26E-03	1090	1	0.96	0.000001	2.36E-06	1.1	10	0.42	70	1	1.56E-07	0.16
105	1.09E-03	1.74E-03	1090	1	0.96	0.000001	1.82E-06	1.1	10	0.42	70	1	1.21E-07	0.12
106	1.09E-03	1.39E-03	1090	1	0.96	0.000001	1.45E-06	1.1	10	0.42	70	1	9.64E-08	0.10
107	1.09E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.42	70	1	7.88E-08	0.08
108	1.09E-03	3.75E-03	1090	1	0.96	0.000001	3.92E-06	1.1	10	0.42	70	1	2.60E-07	0.26
109	1.09E-03	2.75E-03	1090	1	0.96	0.000001	2.87E-06	1.1	10	0.42	70	1	1.90E-07	0.19
110	1.09E-03	2.09E-03	1090	1	0.96	0.000001	2.19E-06	1.1	10	0.42	70	1	1.45E-07	0.14
111	1.09E-03	1.65E-03	1090	1	0.96	0.000001	1.72E-06	1.1	10	0.42	70	1	1.14E-07	0.11
112	1.09E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.22E-08	0.09
113	1.09E-03	3.10E-03	1090	1	0.96	0.000001	3.24E-06	1.1	10	0.42	70	1	2.15E-07	0.21
114	1.09E-03	2.37E-03	1090	1	0.96	0.000001	2.48E-06	1.1	10	0.42	70	1	1.64E-07	0.16
115	1.09E-03	1.87E-03	1090	1	0.96	0.000001	1.95E-06	1.1	10	0.42	70	1	1.29E-07	0.13
116	1.09E-03	1.51E-03	1090	1	0.96	0.000001	1.57E-06	1.1	10	0.42	70	1	1.04E-07	0.10
117	1.09E-03	3.25E-03	1090	1	0.96	0.000001	3.40E-06	1.1	10	0.42	70	1	2.25E-07	0.23
118	1.09E-03	2.54E-03	1090	1	0.96	0.000001	2.65E-06	1.1	10	0.42	70	1	1.76E-07	0.18
119	1.09E-03	1.20E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.42	70	1	8.30E-09	0.01
120	1.09E-03	1.36E-04	1090	1	0.96	0.000001	1.42E-07	1.1	10	0.42	70	1	9.42E-09	0.01
121	1.09E-03	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	0.42	70	1	1.07E-08	0.01
122	1.09E-03	1.76E-04	1090	1	0.96	0.000001	1.84E-07	1.1	10	0.42	70	1	1.22E-08	0.01
123	1.09E-03	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	0.42	70	1	8.86E-09	0.01
124	1.09E-03	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.42	70	1	1.02E-08	0.01
125	1.09E-03	1.71E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	0.42	70	1	1.18E-08	0.01
126	1.09E-03	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	0.42	70	1	1.38E-08	0.01
127	1.09E-03	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	0.42	70	1	9.33E-09	0.01
128	1.09E-03	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.42	70	1	1.09E-08	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.09E-03	1.86E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	0.42	70	1	1.29E-08	0.01
130	1.09E-03	2.22E-04	1090	1	0.96	0.000001	2.32E-07	1.1	10	0.42	70	1	1.54E-08	0.02
131	1.09E-03	1.40E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	0.42	70	1	9.70E-09	0.01
132	1.09E-03	1.65E-04	1090	1	0.96	0.000001	1.73E-07	1.1	10	0.42	70	1	1.14E-08	0.01
133	1.09E-03	1.98E-04	1090	1	0.96	0.000001	2.07E-07	1.1	10	0.42	70	1	1.37E-08	0.01
134	1.09E-03	2.42E-04	1090	1	0.96	0.000001	2.53E-07	1.1	10	0.42	70	1	1.68E-08	0.02
135	1.09E-03	1.44E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	0.42	70	1	9.96E-09	0.01
136	1.09E-03	1.71E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	0.42	70	1	1.18E-08	0.01
137	1.09E-03	2.07E-04	1090	1	0.96	0.000001	2.17E-07	1.1	10	0.42	70	1	1.44E-08	0.01
138	1.09E-03	2.58E-04	1090	1	0.96	0.000001	2.69E-07	1.1	10	0.42	70	1	1.79E-08	0.02
139	1.09E-03	1.46E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	0.42	70	1	1.01E-08	0.01
140	1.09E-03	1.75E-04	1090	1	0.96	0.000001	1.83E-07	1.1	10	0.42	70	1	1.21E-08	0.01
141	1.09E-03	2.14E-04	1090	1	0.96	0.000001	2.23E-07	1.1	10	0.42	70	1	1.48E-08	0.01
142	1.09E-03	2.68E-04	1090	1	0.96	0.000001	2.81E-07	1.1	10	0.42	70	1	1.86E-08	0.02
143	1.09E-03	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.42	70	1	1.02E-08	0.01
144	1.09E-03	1.76E-04	1090	1	0.96	0.000001	1.84E-07	1.1	10	0.42	70	1	1.22E-08	0.01
145	1.09E-03	2.16E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	0.42	70	1	1.50E-08	0.01
146	1.09E-03	2.72E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	0.42	70	1	1.89E-08	0.02
147	1.09E-03	1.47E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	0.42	70	1	1.02E-08	0.01
148	1.09E-03	1.76E-04	1090	1	0.96	0.000001	1.84E-07	1.1	10	0.42	70	1	1.22E-08	0.01
149	1.09E-03	2.16E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	0.42	70	1	1.50E-08	0.01
150	1.09E-03	2.72E-04	1090	1	0.96	0.000001	2.84E-07	1.1	10	0.42	70	1	1.88E-08	0.02
151	1.09E-03	1.46E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	0.42	70	1	1.01E-08	0.01
152	1.09E-03	1.74E-04	1090	1	0.96	0.000001	1.82E-07	1.1	10	0.42	70	1	1.21E-08	0.01
153	1.09E-03	2.13E-04	1090	1	0.96	0.000001	2.22E-07	1.1	10	0.42	70	1	1.47E-08	0.01
154	1.09E-03	2.67E-04	1090	1	0.96	0.000001	2.79E-07	1.1	10	0.42	70	1	1.85E-08	0.02
155	1.09E-03	1.43E-04	1090	1	0.96	0.000001	1.50E-07	1.1	10	0.42	70	1	9.94E-09	0.01
156	1.09E-03	1.70E-04	1090	1	0.96	0.000001	1.78E-07	1.1	10	0.42	70	1	1.18E-08	0.01
157	1.09E-03	2.06E-04	1090	1	0.96	0.000001	2.16E-07	1.1	10	0.42	70	1	1.43E-08	0.01
158	1.09E-03	2.55E-04	1090	1	0.96	0.000001	2.67E-07	1.1	10	0.42	70	1	1.77E-08	0.02
159	1.09E-03	1.39E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	0.42	70	1	9.67E-09	0.01
160	1.09E-03	1.64E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	0.42	70	1	1.14E-08	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.09E-03	1.96E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.42	70	1	1.36E-08	0.01
162	1.09E-03	2.38E-04	1090	1	0.96	0.000001	2.48E-07	1.1	10	0.42	70	1	1.65E-08	0.02
163	1.09E-03	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.42	70	1	9.26E-09	0.01
164	1.09E-03	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	0.42	70	1	1.07E-08	0.01
165	1.09E-03	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	0.42	70	1	1.26E-08	0.01
166	1.09E-03	2.17E-04	1090	1	0.96	0.000001	2.27E-07	1.1	10	0.42	70	1	1.50E-08	0.02
167	1.09E-03	1.26E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	0.42	70	1	8.72E-09	0.01
168	1.09E-03	1.44E-04	1090	1	0.96	0.000001	1.51E-07	1.1	10	0.42	70	1	9.99E-09	0.01
169	1.09E-03	1.67E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.42	70	1	1.15E-08	0.01
170	1.09E-03	1.96E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	0.42	70	1	1.36E-08	0.01
171	1.09E-03	1.19E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	0.42	70	1	8.22E-09	0.01
172	1.09E-03	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.42	70	1	9.32E-09	0.01
173	1.09E-03	1.53E-04	1090	1	0.96	0.000001	1.60E-07	1.1	10	0.42	70	1	1.06E-08	0.01
174	1.09E-03	1.74E-04	1090	1	0.96	0.000001	1.82E-07	1.1	10	0.42	70	1	1.21E-08	0.01
175	1.09E-03	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	0.42	70	1	7.66E-09	0.01
176	1.09E-03	1.24E-04	1090	1	0.96	0.000001	1.29E-07	1.1	10	0.42	70	1	8.58E-09	0.01
177	1.09E-03	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	0.42	70	1	9.62E-09	0.01
178	1.09E-03	1.24E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.42	70	1	8.61E-09	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.09E-03	3.19E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.03	Max 0.297
2	1.09E-03	3.18E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
3	1.09E-03	3.14E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
4	1.09E-03	3.07E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
5	1.09E-03	2.97E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
6	1.09E-03	2.87E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
7	1.09E-03	2.75E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
8	1.09E-03	2.60E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
9	1.09E-03	2.46E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
10	1.09E-03	2.32E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
11	1.09E-03	2.19E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
12	1.09E-03	3.71E-04	631	1	0.96	0.000001	2.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
13	1.09E-03	3.69E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
14	1.09E-03	3.62E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
15	1.09E-03	3.53E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
16	1.09E-03	3.40E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
17	1.09E-03	3.26E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
18	1.09E-03	3.10E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
19	1.09E-03	2.91E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
20	1.09E-03	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
21	1.09E-03	2.56E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
22	1.09E-03	2.39E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
23	1.09E-03	4.33E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
24	1.09E-03	4.25E-04	631	1	0.96	0.000001	2.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
25	1.09E-03	4.10E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
26	1.09E-03	3.93E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
27	1.09E-03	3.74E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
28	1.09E-03	3.52E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
29	1.09E-03	3.27E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
30	1.09E-03	3.04E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
31	1.09E-03	2.83E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	
32	1.09E-03	2.61E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02	

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.09E-03	5.18E-04	631	1	0.96	0.000001	3.13E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
34	1.09E-03	5.05E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
35	1.09E-03	4.84E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
36	1.09E-03	4.60E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
37	1.09E-03	4.33E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
38	1.09E-03	4.02E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
39	1.09E-03	3.70E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
40	1.09E-03	3.40E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
41	1.09E-03	3.13E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
42	1.09E-03	2.86E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
43	1.09E-03	6.10E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
44	1.09E-03	5.81E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
45	1.09E-03	5.45E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
46	1.09E-03	5.06E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
47	1.09E-03	4.62E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
48	1.09E-03	4.20E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
49	1.09E-03	3.81E-04	631	1	0.96	0.000001	2.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
50	1.09E-03	3.47E-04	631	1	0.96	0.000001	2.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
51	1.09E-03	3.15E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
52	1.09E-03	7.58E-04	631	1	0.96	0.000001	4.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
53	1.09E-03	7.08E-04	631	1	0.96	0.000001	4.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
54	1.09E-03	6.55E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
55	1.09E-03	5.97E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
56	1.09E-03	5.36E-04	631	1	0.96	0.000001	3.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
57	1.09E-03	4.79E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
58	1.09E-03	4.29E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
59	1.09E-03	3.86E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
60	1.09E-03	3.46E-04	631	1	0.96	0.000001	2.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
61	1.09E-03	8.85E-04	631	1	0.96	0.000001	5.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
62	1.09E-03	8.01E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
63	1.09E-03	7.12E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
64	1.09E-03	6.26E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.09E-03	5.48E-04	631	1	0.96	0.000001	3.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
66	1.09E-03	4.84E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
67	1.09E-03	4.30E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
68	1.09E-03	3.84E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
69	1.09E-03	1.14E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
70	1.09E-03	9.95E-04	631	1	0.96	0.000001	6.02E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
71	1.09E-03	8.56E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
72	1.09E-03	7.34E-04	631	1	0.96	0.000001	4.44E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
73	1.09E-03	6.31E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
74	1.09E-03	5.49E-04	631	1	0.96	0.000001	3.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
75	1.09E-03	4.83E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
76	1.09E-03	4.27E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
77	1.09E-03	1.25E-03	631	1	0.96	0.000001	7.57E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
78	1.09E-03	1.04E-03	631	1	0.96	0.000001	6.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
79	1.09E-03	8.69E-04	631	1	0.96	0.000001	5.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
80	1.09E-03	7.33E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
81	1.09E-03	6.31E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
82	1.09E-03	5.49E-04	631	1	0.96	0.000001	3.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
83	1.09E-03	4.84E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
84	1.09E-03	1.28E-03	631	1	0.96	0.000001	7.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
85	1.09E-03	1.04E-03	631	1	0.96	0.000001	6.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
86	1.09E-03	8.72E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
87	1.09E-03	7.41E-04	631	1	0.96	0.000001	4.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
88	1.09E-03	6.40E-04	631	1	0.96	0.000001	3.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
89	1.09E-03	5.59E-04	631	1	0.96	0.000001	3.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
90	1.09E-03	2.10E-03	631	1	0.96	0.000001	1.27E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
91	1.09E-03	2.18E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
92	1.09E-03	1.69E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
93	1.09E-03	1.35E-03	631	1	0.96	0.000001	8.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
94	1.09E-03	1.11E-03	631	1	0.96	0.000001	6.71E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
95	1.09E-03	9.27E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
96	1.09E-03	7.87E-04	631	1	0.96	0.000001	4.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06

OCSD - P1-105
Mitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.09E-03	3.11E-03	631	1	0.96	0.000001	1.88E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
98	1.09E-03	2.29E-03	631	1	0.96	0.000001	1.39E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
99	1.09E-03	1.76E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
100	1.09E-03	1.40E-03	631	1	0.96	0.000001	8.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
101	1.09E-03	1.14E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
102	1.09E-03	9.50E-04	631	1	0.96	0.000001	5.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
103	1.09E-03	3.04E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
104	1.09E-03	2.26E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
105	1.09E-03	1.74E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
106	1.09E-03	1.39E-03	631	1	0.96	0.000001	8.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
107	1.09E-03	1.14E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
108	1.09E-03	3.75E-03	631	1	0.96	0.000001	2.27E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
109	1.09E-03	2.75E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
110	1.09E-03	2.09E-03	631	1	0.96	0.000001	1.27E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
111	1.09E-03	1.65E-03	631	1	0.96	0.000001	9.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
112	1.09E-03	1.33E-03	631	1	0.96	0.000001	8.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
113	1.09E-03	3.10E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
114	1.09E-03	2.37E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
115	1.09E-03	1.87E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
116	1.09E-03	1.51E-03	631	1	0.96	0.000001	9.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
117	1.09E-03	3.25E-03	631	1	0.96	0.000001	1.97E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
118	1.09E-03	2.54E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
119	1.09E-03	1.20E-04	631	1	0.96	0.000001	7.24E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
120	1.09E-03	1.36E-04	631	1	0.96	0.000001	8.22E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
121	1.09E-03	1.55E-04	631	1	0.96	0.000001	9.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
122	1.09E-03	1.76E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
123	1.09E-03	1.28E-04	631	1	0.96	0.000001	7.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
124	1.09E-03	1.47E-04	631	1	0.96	0.000001	8.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
125	1.09E-03	1.71E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
126	1.09E-03	1.99E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
127	1.09E-03	1.35E-04	631	1	0.96	0.000001	8.15E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
128	1.09E-03	1.57E-04	631	1	0.96	0.000001	9.51E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Mitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.09E-03	1.86E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
130	1.09E-03	2.22E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
131	1.09E-03	1.40E-04	631	1	0.96	0.000001	8.47E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
132	1.09E-03	1.65E-04	631	1	0.96	0.000001	9.99E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
133	1.09E-03	1.98E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
134	1.09E-03	2.42E-04	631	1	0.96	0.000001	1.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
135	1.09E-03	1.44E-04	631	1	0.96	0.000001	8.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
136	1.09E-03	1.71E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
137	1.09E-03	2.07E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
138	1.09E-03	2.58E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
139	1.09E-03	1.46E-04	631	1	0.96	0.000001	8.85E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
140	1.09E-03	1.75E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
141	1.09E-03	2.14E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
142	1.09E-03	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
143	1.09E-03	1.47E-04	631	1	0.96	0.000001	8.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
144	1.09E-03	1.76E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
145	1.09E-03	2.16E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
146	1.09E-03	2.72E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
147	1.09E-03	1.47E-04	631	1	0.96	0.000001	8.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
148	1.09E-03	1.76E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
149	1.09E-03	2.16E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
150	1.09E-03	2.72E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
151	1.09E-03	1.46E-04	631	1	0.96	0.000001	8.82E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
152	1.09E-03	1.74E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
153	1.09E-03	2.13E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
154	1.09E-03	2.67E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
155	1.09E-03	1.43E-04	631	1	0.96	0.000001	8.68E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
156	1.09E-03	1.70E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
157	1.09E-03	2.06E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
158	1.09E-03	2.55E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
159	1.09E-03	1.39E-04	631	1	0.96	0.000001	8.44E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
160	1.09E-03	1.64E-04	631	1	0.96	0.000001	9.91E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Mitigated Risk from Demolition Source D5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.09E-03	1.96E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
162	1.09E-03	2.38E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
163	1.09E-03	1.34E-04	631	1	0.96	0.000001	8.09E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
164	1.09E-03	1.55E-04	631	1	0.96	0.000001	9.39E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
165	1.09E-03	1.83E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
166	1.09E-03	2.17E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
167	1.09E-03	1.26E-04	631	1	0.96	0.000001	7.61E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
168	1.09E-03	1.44E-04	631	1	0.96	0.000001	8.72E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
169	1.09E-03	1.67E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
170	1.09E-03	1.96E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
171	1.09E-03	1.19E-04	631	1	0.96	0.000001	7.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
172	1.09E-03	1.34E-04	631	1	0.96	0.000001	8.13E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
173	1.09E-03	1.53E-04	631	1	0.96	0.000001	9.26E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
174	1.09E-03	1.74E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
175	1.09E-03	1.11E-04	631	1	0.96	0.000001	6.69E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
176	1.09E-03	1.24E-04	631	1	0.96	0.000001	7.49E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
177	1.09E-03	1.39E-04	631	1	0.96	0.000001	8.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
178	1.09E-03	1.24E-04	631	1	0.96	0.000001	7.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	0.01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.19E-04	5	6.39E-05	Max
2	3.18E-04	5	6.36E-05	7.50E-04
3	3.14E-04	5	6.27E-05	
4	3.07E-04	5	6.13E-05	
5	2.97E-04	5	5.94E-05	
6	2.87E-04	5	5.73E-05	
7	2.75E-04	5	5.50E-05	
8	2.60E-04	5	5.20E-05	
9	2.46E-04	5	4.92E-05	
10	2.32E-04	5	4.65E-05	
11	2.19E-04	5	4.37E-05	
12	3.71E-04	5	7.42E-05	
13	3.69E-04	5	7.38E-05	
14	3.62E-04	5	7.25E-05	
15	3.53E-04	5	7.06E-05	
16	3.40E-04	5	6.80E-05	
17	3.26E-04	5	6.53E-05	
18	3.10E-04	5	6.19E-05	
19	2.91E-04	5	5.82E-05	
20	2.73E-04	5	5.46E-05	
21	2.56E-04	5	5.12E-05	
22	2.39E-04	5	4.77E-05	
23	4.33E-04	5	8.65E-05	
24	4.25E-04	5	8.49E-05	
25	4.10E-04	5	8.20E-05	
26	3.93E-04	5	7.85E-05	
27	3.74E-04	5	7.48E-05	
28	3.52E-04	5	7.04E-05	
29	3.27E-04	5	6.54E-05	
30	3.04E-04	5	6.09E-05	
31	2.83E-04	5	5.66E-05	
32	2.61E-04	5	5.23E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	5.18E-04	5	1.04E-04
34	5.05E-04	5	1.01E-04
35	4.84E-04	5	9.68E-05
36	4.60E-04	5	9.20E-05
37	4.33E-04	5	8.65E-05
38	4.02E-04	5	8.04E-05
39	3.70E-04	5	7.41E-05
40	3.40E-04	5	6.81E-05
41	3.13E-04	5	6.26E-05
42	2.86E-04	5	5.73E-05
43	6.10E-04	5	1.22E-04
44	5.81E-04	5	1.16E-04
45	5.45E-04	5	1.09E-04
46	5.06E-04	5	1.01E-04
47	4.62E-04	5	9.24E-05
48	4.20E-04	5	8.40E-05
49	3.81E-04	5	7.63E-05
50	3.47E-04	5	6.94E-05
51	3.15E-04	5	6.29E-05
52	7.58E-04	5	1.52E-04
53	7.08E-04	5	1.42E-04
54	6.55E-04	5	1.31E-04
55	5.97E-04	5	1.19E-04
56	5.36E-04	5	1.07E-04
57	4.79E-04	5	9.57E-05
58	4.29E-04	5	8.58E-05
59	3.86E-04	5	7.71E-05
60	3.46E-04	5	6.93E-05
61	8.85E-04	5	1.77E-04
62	8.01E-04	5	1.60E-04
63	7.12E-04	5	1.42E-04
64	6.26E-04	5	1.25E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	5.48E-04	5	1.10E-04
66	4.84E-04	5	9.68E-05
67	4.30E-04	5	8.60E-05
68	3.84E-04	5	7.68E-05
69	1.14E-03	5	2.28E-04
70	9.95E-04	5	1.99E-04
71	8.56E-04	5	1.71E-04
72	7.34E-04	5	1.47E-04
73	6.31E-04	5	1.26E-04
74	5.49E-04	5	1.10E-04
75	4.83E-04	5	9.66E-05
76	4.27E-04	5	8.54E-05
77	1.25E-03	5	2.50E-04
78	1.04E-03	5	2.08E-04
79	8.69E-04	5	1.74E-04
80	7.33E-04	5	1.47E-04
81	6.31E-04	5	1.26E-04
82	5.49E-04	5	1.10E-04
83	4.84E-04	5	9.68E-05
84	1.28E-03	5	2.56E-04
85	1.04E-03	5	2.09E-04
86	8.72E-04	5	1.74E-04
87	7.41E-04	5	1.48E-04
88	6.40E-04	5	1.28E-04
89	5.59E-04	5	1.12E-04
90	2.10E-03	5	4.19E-04
91	2.18E-03	5	4.35E-04
92	1.69E-03	5	3.39E-04
93	1.35E-03	5	2.70E-04
94	1.11E-03	5	2.22E-04
95	9.27E-04	5	1.85E-04
96	7.87E-04	5	1.57E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.11E-03	5	6.23E-04
98	2.29E-03	5	4.58E-04
99	1.76E-03	5	3.51E-04
100	1.40E-03	5	2.80E-04
101	1.14E-03	5	2.28E-04
102	9.50E-04	5	1.90E-04
103	3.04E-03	5	6.08E-04
104	2.26E-03	5	4.52E-04
105	1.74E-03	5	3.49E-04
106	1.39E-03	5	2.78E-04
107	1.14E-03	5	2.27E-04
108	3.75E-03	5	7.50E-04
109	2.75E-03	5	5.49E-04
110	2.09E-03	5	4.18E-04
111	1.65E-03	5	3.29E-04
112	1.33E-03	5	2.66E-04
113	3.10E-03	5	6.20E-04
114	2.37E-03	5	4.75E-04
115	1.87E-03	5	3.73E-04
116	1.51E-03	5	3.01E-04
117	3.25E-03	5	6.50E-04
118	2.54E-03	5	5.07E-04
119	1.20E-04	5	2.39E-05
120	1.36E-04	5	2.72E-05
121	1.55E-04	5	3.10E-05
122	1.76E-04	5	3.53E-05
123	1.28E-04	5	2.56E-05
124	1.47E-04	5	2.94E-05
125	1.71E-04	5	3.42E-05
126	1.99E-04	5	3.99E-05
127	1.35E-04	5	2.69E-05
128	1.57E-04	5	3.14E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.86E-04	5	3.71E-05
130	2.22E-04	5	4.44E-05
131	1.40E-04	5	2.80E-05
132	1.65E-04	5	3.30E-05
133	1.98E-04	5	3.96E-05
134	2.42E-04	5	4.85E-05
135	1.44E-04	5	2.87E-05
136	1.71E-04	5	3.42E-05
137	2.07E-04	5	4.15E-05
138	2.58E-04	5	5.16E-05
139	1.46E-04	5	2.93E-05
140	1.75E-04	5	3.49E-05
141	2.14E-04	5	4.27E-05
142	2.68E-04	5	5.37E-05
143	1.47E-04	5	2.94E-05
144	1.76E-04	5	3.52E-05
145	2.16E-04	5	4.32E-05
146	2.72E-04	5	5.45E-05
147	1.47E-04	5	2.94E-05
148	1.76E-04	5	3.52E-05
149	2.16E-04	5	4.32E-05
150	2.72E-04	5	5.44E-05
151	1.46E-04	5	2.92E-05
152	1.74E-04	5	3.48E-05
153	2.13E-04	5	4.25E-05
154	2.67E-04	5	5.33E-05
155	1.43E-04	5	2.87E-05
156	1.70E-04	5	3.41E-05
157	2.06E-04	5	4.13E-05
158	2.55E-04	5	5.10E-05
159	1.39E-04	5	2.79E-05
160	1.64E-04	5	3.28E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.96E-04	5	3.91E-05
162	2.38E-04	5	4.75E-05
163	1.34E-04	5	2.67E-05
164	1.55E-04	5	3.10E-05
165	1.83E-04	5	3.65E-05
166	2.17E-04	5	4.34E-05
167	1.26E-04	5	2.52E-05
168	1.44E-04	5	2.88E-05
169	1.67E-04	5	3.33E-05
170	1.96E-04	5	3.91E-05
171	1.19E-04	5	2.37E-05
172	1.34E-04	5	2.69E-05
173	1.53E-04	5	3.06E-05
174	1.74E-04	5	3.48E-05
175	1.11E-04	5	2.21E-05
176	1.24E-04	5	2.48E-05
177	1.39E-04	5	2.78E-05
178	1.24E-04	5	2.48E-05

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Mitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.26106	1.82E-03	4.74E-04	361	1	0.96	0.000001	1.64E-07	1.1	10	0.18	70	1	4.66E-09	0.00		
2	0.2623	1.82E-03	4.76E-04	361	1	0.96	0.000001	1.65E-07	1.1	10	0.181	70	1	4.68E-09	0.00		
3	0.26127	1.82E-03	4.74E-04	361	1	0.96	0.000001	1.64E-07	1.1	10	0.181	70	1	4.67E-09	0.00		
4	0.25834	1.82E-03	4.69E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0.181	70	1	4.61E-09	0.00		
5	0.25344	1.82E-03	4.60E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0.181	70	1	4.53E-09	0.00		
6	0.24725	1.82E-03	4.49E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0.181	70	1	4.42E-09	0.00		
7	0.24009	1.82E-03	4.36E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0.181	70	1	4.29E-09	0.00		
8	0.22944	1.82E-03	4.17E-04	361	1	0.96	0.000001	1.44E-07	1.1	10	0.181	70	1	4.10E-09	0.00		
9	0.21943	1.82E-03	3.98E-04	361	1	0.96	0.000001	1.38E-07	1.1	10	0.181	70	1	3.92E-09	0.00		
10	0.20911	1.82E-03	3.80E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0.181	70	1	3.73E-09	0.00		
11	0.19839	1.82E-03	3.60E-04	361	1	0.96	0.000001	1.25E-07	1.1	10	0.181	70	1	3.54E-09	0.00		
12	0.30005	1.82E-03	5.45E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0.181	70	1	5.36E-09	0.01		
13	0.3014	1.82E-03	5.47E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0.181	70	1	5.38E-09	0.01		
14	0.29973	1.82E-03	5.44E-04	361	1	0.96	0.000001	1.88E-07	1.1	10	0.181	70	1	5.35E-09	0.01		
15	0.2959	1.82E-03	5.37E-04	361	1	0.96	0.000001	1.86E-07	1.1	10	0.181	70	1	5.28E-09	0.01		
16	0.28891	1.82E-03	5.25E-04	361	1	0.96	0.000001	1.82E-07	1.1	10	0.181	70	1	5.16E-09	0.01		
17	0.28124	1.82E-03	5.11E-04	361	1	0.96	0.000001	1.77E-07	1.1	10	0.181	70	1	5.02E-09	0.01		
18	0.27048	1.82E-03	4.91E-04	361	1	0.96	0.000001	1.70E-07	1.1	10	0.181	70	1	4.83E-09	0.00		
19	0.2573	1.82E-03	4.67E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0.181	70	1	4.60E-09	0.00		
20	0.24445	1.82E-03	4.44E-04	361	1	0.96	0.000001	1.54E-07	1.1	10	0.181	70	1	4.37E-09	0.00		
21	0.23175	1.82E-03	4.21E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0.181	70	1	4.14E-09	0.00		
22	0.21799	1.82E-03	3.96E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0.181	70	1	3.89E-09	0.00		
23	0.34968	1.82E-03	6.35E-04	361	1	0.96	0.000001	2.20E-07	1.1	10	0.181	70	1	6.25E-09	0.01		
24	0.34846	1.82E-03	6.33E-04	361	1	0.96	0.000001	2.19E-07	1.1	10	0.181	70	1	6.22E-09	0.01		
25	0.34219	1.82E-03	6.21E-04	361	1	0.96	0.000001	2.15E-07	1.1	10	0.181	70	1	6.11E-09	0.01		
26	0.33305	1.82E-03	6.05E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0.181	70	1	5.95E-09	0.01		
27	0.32234	1.82E-03	5.85E-04	361	1	0.96	0.000001	2.03E-07	1.1	10	0.181	70	1	5.76E-09	0.01		
28	0.30832	1.82E-03	5.60E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0.181	70	1	5.51E-09	0.01		
29	0.29059	1.82E-03	5.28E-04	361	1	0.96	0.000001	1.83E-07	1.1	10	0.181	70	1	5.19E-09	0.01		
30	0.27397	1.82E-03	4.97E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0.181	70	1	4.89E-09	0.00		
31	0.25769	1.82E-03	4.68E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0.181	70	1	4.60E-09	0.00		
32	0.24038	1.82E-03	4.36E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0.181	70	1	4.29E-09	0.00		

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Mitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.41332	1.82E-03	7.50E-04	361	1	0.96	0.000001	2.60E-07	1.1	10	0.181	70	1	7.38E-09	0.01	
34	0.41038	1.82E-03	7.45E-04	361	1	0.96	0.000001	2.58E-07	1.1	10	0.181	70	1	7.33E-09	0.01	
35	0.40156	1.82E-03	7.29E-04	361	1	0.96	0.000001	2.52E-07	1.1	10	0.181	70	1	7.17E-09	0.01	
36	0.3894	1.82E-03	7.07E-04	361	1	0.96	0.000001	2.45E-07	1.1	10	0.181	70	1	6.95E-09	0.01	
37	0.37371	1.82E-03	6.79E-04	361	1	0.96	0.000001	2.35E-07	1.1	10	0.181	70	1	6.67E-09	0.01	
38	0.35351	1.82E-03	6.42E-04	361	1	0.96	0.000001	2.22E-07	1.1	10	0.181	70	1	6.31E-09	0.01	
39	0.33136	1.82E-03	6.02E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0.181	70	1	5.92E-09	0.01	
40	0.30881	1.82E-03	5.61E-04	361	1	0.96	0.000001	1.94E-07	1.1	10	0.181	70	1	5.52E-09	0.01	
41	0.28763	1.82E-03	5.22E-04	361	1	0.96	0.000001	1.81E-07	1.1	10	0.181	70	1	5.14E-09	0.01	
42	0.26565	1.82E-03	4.82E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0.181	70	1	4.74E-09	0.00	
43	0.49103	1.82E-03	8.92E-04	361	1	0.96	0.000001	3.09E-07	1.1	10	0.181	70	1	8.77E-09	0.01	
44	0.47963	1.82E-03	8.71E-04	361	1	0.96	0.000001	3.01E-07	1.1	10	0.181	70	1	8.57E-09	0.01	
45	0.46127	1.82E-03	8.38E-04	361	1	0.96	0.000001	2.90E-07	1.1	10	0.181	70	1	8.24E-09	0.01	
46	0.43863	1.82E-03	7.96E-04	361	1	0.96	0.000001	2.76E-07	1.1	10	0.181	70	1	7.83E-09	0.01	
47	0.40935	1.82E-03	7.43E-04	361	1	0.96	0.000001	2.57E-07	1.1	10	0.181	70	1	7.31E-09	0.01	
48	0.37905	1.82E-03	6.88E-04	361	1	0.96	0.000001	2.38E-07	1.1	10	0.181	70	1	6.77E-09	0.01	
49	0.34975	1.82E-03	6.35E-04	361	1	0.96	0.000001	2.20E-07	1.1	10	0.181	70	1	6.25E-09	0.01	
50	0.32211	1.82E-03	5.85E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0.181	70	1	5.75E-09	0.01	
51	0.29444	1.82E-03	5.35E-04	361	1	0.96	0.000001	1.85E-07	1.1	10	0.181	70	1	5.26E-09	0.01	
52	0.60312	1.82E-03	1.10E-03	361	1	0.96	0.000001	3.79E-07	1.1	10	0.181	70	1	1.08E-08	0.01	
53	0.58204	1.82E-03	1.06E-03	361	1	0.96	0.000001	3.66E-07	1.1	10	0.181	70	1	1.04E-08	0.01	
54	0.55565	1.82E-03	1.01E-03	361	1	0.96	0.000001	3.49E-07	1.1	10	0.181	70	1	9.92E-09	0.01	
55	0.52158	1.82E-03	9.47E-04	361	1	0.96	0.000001	3.28E-07	1.1	10	0.181	70	1	9.32E-09	0.01	
56	0.48049	1.82E-03	8.72E-04	361	1	0.96	0.000001	3.02E-07	1.1	10	0.181	70	1	8.58E-09	0.01	
57	0.43764	1.82E-03	7.95E-04	361	1	0.96	0.000001	2.75E-07	1.1	10	0.181	70	1	7.82E-09	0.01	
58	0.39829	1.82E-03	7.23E-04	361	1	0.96	0.000001	2.50E-07	1.1	10	0.181	70	1	7.11E-09	0.01	
59	0.3618	1.82E-03	6.57E-04	361	1	0.96	0.000001	2.27E-07	1.1	10	0.181	70	1	6.46E-09	0.01	
60	0.32719	1.82E-03	5.94E-04	361	1	0.96	0.000001	2.06E-07	1.1	10	0.181	70	1	5.84E-09	0.01	
61	0.72563	1.82E-03	1.32E-03	361	1	0.96	0.000001	4.56E-07	1.1	10	0.181	70	1	1.30E-08	0.01	
62	0.68347	1.82E-03	1.24E-03	361	1	0.96	0.000001	4.30E-07	1.1	10	0.181	70	1	1.22E-08	0.01	
63	0.62904	1.82E-03	1.14E-03	361	1	0.96	0.000001	3.95E-07	1.1	10	0.181	70	1	1.12E-08	0.01	
64	0.56966	1.82E-03	1.03E-03	361	1	0.96	0.000001	3.58E-07	1.1	10	0.181	70	1	1.02E-08	0.01	

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Mitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.50929	1.82E-03	9.25E-04	361	1	0.96	0.000001	3.20E-07	1.1	10	0.181	70	1	9.10E-09	0.01	
66	0.45543	1.82E-03	8.27E-04	361	1	0.96	0.000001	2.86E-07	1.1	10	0.181	70	1	8.13E-09	0.01	
67	0.40754	1.82E-03	7.40E-04	361	1	0.96	0.000001	2.56E-07	1.1	10	0.181	70	1	7.28E-09	0.01	
68	0.36475	1.82E-03	6.62E-04	361	1	0.96	0.000001	2.29E-07	1.1	10	0.181	70	1	6.51E-09	0.01	
69	0.93627	1.82E-03	1.70E-03	361	1	0.96	0.000001	5.88E-07	1.1	10	0.181	70	1	1.67E-08	0.02	
70	0.86077	1.82E-03	1.56E-03	361	1	0.96	0.000001	5.41E-07	1.1	10	0.181	70	1	1.54E-08	0.02	
71	0.77199	1.82E-03	1.40E-03	361	1	0.96	0.000001	4.85E-07	1.1	10	0.181	70	1	1.38E-08	0.01	
72	0.6813	1.82E-03	1.24E-03	361	1	0.96	0.000001	4.28E-07	1.1	10	0.181	70	1	1.22E-08	0.01	
73	0.59613	1.82E-03	1.08E-03	361	1	0.96	0.000001	3.75E-07	1.1	10	0.181	70	1	1.06E-08	0.01	
74	0.52296	1.82E-03	9.50E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0.181	70	1	9.34E-09	0.01	
75	0.46093	1.82E-03	8.37E-04	361	1	0.96	0.000001	2.90E-07	1.1	10	0.181	70	1	8.23E-09	0.01	
76	0.40655	1.82E-03	7.38E-04	361	1	0.96	0.000001	2.56E-07	1.1	10	0.181	70	1	7.26E-09	0.01	
77	1.11078	1.82E-03	2.02E-03	361	1	0.96	0.000001	6.98E-07	1.1	10	0.181	70	1	1.98E-08	0.02	
78	0.96283	1.82E-03	1.75E-03	361	1	0.96	0.000001	6.05E-07	1.1	10	0.181	70	1	1.72E-08	0.02	
79	0.82393	1.82E-03	1.50E-03	361	1	0.96	0.000001	5.18E-07	1.1	10	0.181	70	1	1.47E-08	0.01	
80	0.70132	1.82E-03	1.27E-03	361	1	0.96	0.000001	4.41E-07	1.1	10	0.181	70	1	1.25E-08	0.01	
81	0.60372	1.82E-03	1.10E-03	361	1	0.96	0.000001	3.79E-07	1.1	10	0.181	70	1	1.08E-08	0.01	
82	0.52328	1.82E-03	9.50E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0.181	70	1	9.35E-09	0.01	
83	0.45867	1.82E-03	8.33E-04	361	1	0.96	0.000001	2.88E-07	1.1	10	0.181	70	1	8.19E-09	0.01	
84	1.21902	1.82E-03	2.21E-03	361	1	0.96	0.000001	7.66E-07	1.1	10	0.181	70	1	2.18E-08	0.02	
85	1.00495	1.82E-03	1.82E-03	361	1	0.96	0.000001	6.32E-07	1.1	10	0.181	70	1	1.79E-08	0.02	
86	0.83658	1.82E-03	1.52E-03	361	1	0.96	0.000001	5.26E-07	1.1	10	0.181	70	1	1.49E-08	0.01	
87	0.70601	1.82E-03	1.28E-03	361	1	0.96	0.000001	4.44E-07	1.1	10	0.181	70	1	1.26E-08	0.01	
88	0.60489	1.82E-03	1.10E-03	361	1	0.96	0.000001	3.80E-07	1.1	10	0.181	70	1	1.08E-08	0.01	
89	0.52521	1.82E-03	9.54E-04	361	1	0.96	0.000001	3.30E-07	1.1	10	0.181	70	1	9.38E-09	0.01	
90	2.01228	1.82E-03	3.65E-03	361	1	0.96	0.000001	1.26E-06	1.1	10	0.181	70	1	3.59E-08	0.04	
91	2.07884	1.82E-03	3.77E-03	361	1	0.96	0.000001	1.31E-06	1.1	10	0.181	70	1	3.71E-08	0.04	
92	1.59975	1.82E-03	2.90E-03	361	1	0.96	0.000001	1.01E-06	1.1	10	0.181	70	1	2.86E-08	0.03	
93	1.26756	1.82E-03	2.30E-03	361	1	0.96	0.000001	7.97E-07	1.1	10	0.181	70	1	2.26E-08	0.02	
94	1.03744	1.82E-03	1.88E-03	361	1	0.96	0.000001	6.52E-07	1.1	10	0.181	70	1	1.85E-08	0.02	
95	0.86468	1.82E-03	1.57E-03	361	1	0.96	0.000001	5.43E-07	1.1	10	0.181	70	1	1.54E-08	0.02	
96	0.73308	1.82E-03	1.33E-03	361	1	0.96	0.000001	4.61E-07	1.1	10	0.181	70	1	1.31E-08	0.01	

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Mitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.98952	1.82E-03	5.43E-03	361	1	0.96	0.000001	1.88E-06	1.1	10	0.181	70	1	5.34E-08	0.05	
98	2.19017	1.82E-03	3.98E-03	361	1	0.96	0.000001	1.38E-06	1.1	10	0.181	70	1	3.91E-08	0.04	
99	1.67284	1.82E-03	3.04E-03	361	1	0.96	0.000001	1.05E-06	1.1	10	0.181	70	1	2.99E-08	0.03	
100	1.32893	1.82E-03	2.41E-03	361	1	0.96	0.000001	8.35E-07	1.1	10	0.181	70	1	2.37E-08	0.02	
101	1.07769	1.82E-03	1.96E-03	361	1	0.96	0.000001	6.77E-07	1.1	10	0.181	70	1	1.92E-08	0.02	
102	0.89758	1.82E-03	1.63E-03	361	1	0.96	0.000001	5.64E-07	1.1	10	0.181	70	1	1.60E-08	0.02	
103	3.14183	1.82E-03	5.70E-03	361	1	0.96	0.000001	1.97E-06	1.1	10	0.181	70	1	5.61E-08	0.06	
104	2.28284	1.82E-03	4.14E-03	361	1	0.96	0.000001	1.43E-06	1.1	10	0.181	70	1	4.08E-08	0.04	
105	1.73508	1.82E-03	3.15E-03	361	1	0.96	0.000001	1.09E-06	1.1	10	0.181	70	1	3.10E-08	0.03	
106	1.36667	1.82E-03	2.48E-03	361	1	0.96	0.000001	8.59E-07	1.1	10	0.181	70	1	2.44E-08	0.02	
107	1.10683	1.82E-03	2.01E-03	361	1	0.96	0.000001	6.96E-07	1.1	10	0.181	70	1	1.98E-08	0.02	
108	4.3571	1.82E-03	7.91E-03	361	1	0.96	0.000001	2.74E-06	1.1	10	0.181	70	1	7.78E-08	0.08	
109	3.01942	1.82E-03	5.48E-03	361	1	0.96	0.000001	1.90E-06	1.1	10	0.181	70	1	5.39E-08	0.05	
110	2.21459	1.82E-03	4.02E-03	361	1	0.96	0.000001	1.39E-06	1.1	10	0.181	70	1	3.96E-08	0.04	
111	1.69948	1.82E-03	3.09E-03	361	1	0.96	0.000001	1.07E-06	1.1	10	0.181	70	1	3.04E-08	0.03	
112	1.34699	1.82E-03	2.45E-03	361	1	0.96	0.000001	8.47E-07	1.1	10	0.181	70	1	2.41E-08	0.02	
113	3.66251	1.82E-03	6.65E-03	361	1	0.96	0.000001	2.30E-06	1.1	10	0.181	70	1	6.54E-08	0.07	
114	2.66762	1.82E-03	4.84E-03	361	1	0.96	0.000001	1.68E-06	1.1	10	0.181	70	1	4.76E-08	0.05	
115	2.02141	1.82E-03	3.67E-03	361	1	0.96	0.000001	1.27E-06	1.1	10	0.181	70	1	3.61E-08	0.04	
116	1.58511	1.82E-03	2.88E-03	361	1	0.96	0.000001	9.96E-07	1.1	10	0.181	70	1	2.83E-08	0.03	
117	4.0031	1.82E-03	7.27E-03	361	1	0.96	0.000001	2.52E-06	1.1	10	0.181	70	1	7.15E-08	0.07	
118	2.96948	1.82E-03	5.39E-03	361	1	0.96	0.000001	1.87E-06	1.1	10	0.181	70	1	5.30E-08	0.05	
119	0.10014	1.82E-03	1.82E-04	361	1	0.96	0.000001	6.29E-08	1.1	10	0.181	70	1	1.79E-09	0.00	
120	0.11273	1.82E-03	2.05E-04	361	1	0.96	0.000001	7.09E-08	1.1	10	0.181	70	1	2.01E-09	0.00	
121	0.12731	1.82E-03	2.31E-04	361	1	0.96	0.000001	8.00E-08	1.1	10	0.181	70	1	2.27E-09	0.00	
122	0.1439	1.82E-03	2.61E-04	361	1	0.96	0.000001	9.04E-08	1.1	10	0.181	70	1	2.57E-09	0.00	
123	0.10659	1.82E-03	1.94E-04	361	1	0.96	0.000001	6.70E-08	1.1	10	0.181	70	1	1.90E-09	0.00	
124	0.12161	1.82E-03	2.21E-04	361	1	0.96	0.000001	7.64E-08	1.1	10	0.181	70	1	2.17E-09	0.00	
125	0.13964	1.82E-03	2.54E-04	361	1	0.96	0.000001	8.78E-08	1.1	10	0.181	70	1	2.49E-09	0.00	
126	0.16103	1.82E-03	2.92E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0.181	70	1	2.88E-09	0.00	
127	0.11215	1.82E-03	2.04E-04	361	1	0.96	0.000001	7.05E-08	1.1	10	0.181	70	1	2.00E-09	0.00	
128	0.12949	1.82E-03	2.35E-04	361	1	0.96	0.000001	8.14E-08	1.1	10	0.181	70	1	2.31E-09	0.00	

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Mitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.15111	1.82E-03	2.74E-04	361	1	0.96	0.000001	9.50E-08	1.1	10	0.181	70	1	2.70E-09	0.00	
130	0.17799	1.82E-03	3.23E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0.181	70	1	3.18E-09	0.00	
131	0.11663	1.82E-03	2.12E-04	361	1	0.96	0.000001	7.33E-08	1.1	10	0.181	70	1	2.08E-09	0.00	
132	0.13598	1.82E-03	2.47E-04	361	1	0.96	0.000001	8.55E-08	1.1	10	0.181	70	1	2.43E-09	0.00	
133	0.16089	1.82E-03	2.92E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0.181	70	1	2.87E-09	0.00	
134	0.1933	1.82E-03	3.51E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0.181	70	1	3.45E-09	0.00	
135	0.11984	1.82E-03	2.18E-04	361	1	0.96	0.000001	7.53E-08	1.1	10	0.181	70	1	2.14E-09	0.00	
136	0.14083	1.82E-03	2.56E-04	361	1	0.96	0.000001	8.85E-08	1.1	10	0.181	70	1	2.52E-09	0.00	
137	0.16842	1.82E-03	3.06E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0.181	70	1	3.01E-09	0.00	
138	0.20555	1.82E-03	3.73E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0.181	70	1	3.67E-09	0.00	
139	0.12222	1.82E-03	2.22E-04	361	1	0.96	0.000001	7.68E-08	1.1	10	0.181	70	1	2.18E-09	0.00	
140	0.14425	1.82E-03	2.62E-04	361	1	0.96	0.000001	9.07E-08	1.1	10	0.181	70	1	2.58E-09	0.00	
141	0.17383	1.82E-03	3.16E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0.181	70	1	3.10E-09	0.00	
142	0.21443	1.82E-03	3.89E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0.181	70	1	3.83E-09	0.00	
143	0.12325	1.82E-03	2.24E-04	361	1	0.96	0.000001	7.75E-08	1.1	10	0.181	70	1	2.20E-09	0.00	
144	0.14592	1.82E-03	2.65E-04	361	1	0.96	0.000001	9.17E-08	1.1	10	0.181	70	1	2.61E-09	0.00	
145	0.17651	1.82E-03	3.20E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0.181	70	1	3.15E-09	0.00	
146	0.21868	1.82E-03	3.97E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0.181	70	1	3.91E-09	0.00	
147	0.12344	1.82E-03	2.24E-04	361	1	0.96	0.000001	7.76E-08	1.1	10	0.181	70	1	2.20E-09	0.00	
148	0.14627	1.82E-03	2.66E-04	361	1	0.96	0.000001	9.19E-08	1.1	10	0.181	70	1	2.61E-09	0.00	
149	0.17708	1.82E-03	3.22E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0.181	70	1	3.16E-09	0.00	
150	0.21956	1.82E-03	3.99E-04	361	1	0.96	0.000001	1.38E-07	1.1	10	0.181	70	1	3.92E-09	0.00	
151	0.12279	1.82E-03	2.23E-04	361	1	0.96	0.000001	7.72E-08	1.1	10	0.181	70	1	2.19E-09	0.00	
152	0.14542	1.82E-03	2.64E-04	361	1	0.96	0.000001	9.14E-08	1.1	10	0.181	70	1	2.60E-09	0.00	
153	0.17567	1.82E-03	3.19E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0.181	70	1	3.14E-09	0.00	
154	0.21747	1.82E-03	3.95E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0.181	70	1	3.88E-09	0.00	
155	0.12156	1.82E-03	2.21E-04	361	1	0.96	0.000001	7.64E-08	1.1	10	0.181	70	1	2.17E-09	0.00	
156	0.14338	1.82E-03	2.60E-04	361	1	0.96	0.000001	9.01E-08	1.1	10	0.181	70	1	2.56E-09	0.00	
157	0.17245	1.82E-03	3.13E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0.181	70	1	3.08E-09	0.00	
158	0.21162	1.82E-03	3.84E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0.181	70	1	3.78E-09	0.00	
159	0.11928	1.82E-03	2.17E-04	361	1	0.96	0.000001	7.50E-08	1.1	10	0.181	70	1	2.13E-09	0.00	
160	0.13958	1.82E-03	2.53E-04	361	1	0.96	0.000001	8.77E-08	1.1	10	0.181	70	1	2.49E-09	0.00	

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Mitigated Risk from Demolition Source D6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16606	1.82E-03	3.02E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0.181	70	1	2.97E-09	0.00
162	0.20116	1.82E-03	3.65E-04	361	1	0.96	0.000001	1.26E-07	1.1	10	0.181	70	1	3.59E-09	0.00
163	0.11549	1.82E-03	2.10E-04	361	1	0.96	0.000001	7.26E-08	1.1	10	0.181	70	1	2.06E-09	0.00
164	0.13384	1.82E-03	2.43E-04	361	1	0.96	0.000001	8.41E-08	1.1	10	0.181	70	1	2.39E-09	0.00
165	0.15738	1.82E-03	2.86E-04	361	1	0.96	0.000001	9.89E-08	1.1	10	0.181	70	1	2.81E-09	0.00
166	0.18725	1.82E-03	3.40E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0.181	70	1	3.34E-09	0.00
167	0.10983	1.82E-03	1.99E-04	361	1	0.96	0.000001	6.90E-08	1.1	10	0.181	70	1	1.96E-09	0.00
168	0.12583	1.82E-03	2.28E-04	361	1	0.96	0.000001	7.91E-08	1.1	10	0.181	70	1	2.25E-09	0.00
169	0.14562	1.82E-03	2.64E-04	361	1	0.96	0.000001	9.15E-08	1.1	10	0.181	70	1	2.60E-09	0.00
170	0.1716	1.82E-03	3.12E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0.181	70	1	3.06E-09	0.00
171	0.10448	1.82E-03	1.90E-04	361	1	0.96	0.000001	6.57E-08	1.1	10	0.181	70	1	1.87E-09	0.00
172	0.11861	1.82E-03	2.15E-04	361	1	0.96	0.000001	7.45E-08	1.1	10	0.181	70	1	2.12E-09	0.00
173	0.13541	1.82E-03	2.46E-04	361	1	0.96	0.000001	8.51E-08	1.1	10	0.181	70	1	2.42E-09	0.00
174	0.15513	1.82E-03	2.82E-04	361	1	0.96	0.000001	9.75E-08	1.1	10	0.181	70	1	2.77E-09	0.00
175	0.09823	1.82E-03	1.78E-04	361	1	0.96	0.000001	6.17E-08	1.1	10	0.181	70	1	1.75E-09	0.00
176	0.11023	1.82E-03	2.00E-04	361	1	0.96	0.000001	6.93E-08	1.1	10	0.181	70	1	1.97E-09	0.00
177	0.12413	1.82E-03	2.25E-04	361	1	0.96	0.000001	7.80E-08	1.1	10	0.181	70	1	2.22E-09	0.00
178	0.11119	1.82E-03	2.02E-04	361	1	0.96	0.000001	6.99E-08	1.1	10	0.181	70	1	1.99E-09	0.00

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Mitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.82E-03	4.74E-04	1090	1	0.96	0.000001	4.95E-07	1.1	10	0.42	70	1	3.28E-08	0.03
2	1.82E-03	4.76E-04	1090	1	0.96	0.000001	4.98E-07	1.1	10	0.42	70	1	3.30E-08	0.03
3	1.82E-03	4.74E-04	1090	1	0.96	0.000001	4.96E-07	1.1	10	0.42	70	1	3.29E-08	0.03
4	1.82E-03	4.69E-04	1090	1	0.96	0.000001	4.90E-07	1.1	10	0.42	70	1	3.25E-08	0.03
5	1.82E-03	4.60E-04	1090	1	0.96	0.000001	4.81E-07	1.1	10	0.42	70	1	3.19E-08	0.03
6	1.82E-03	4.49E-04	1090	1	0.96	0.000001	4.69E-07	1.1	10	0.42	70	1	3.11E-08	0.03
7	1.82E-03	4.36E-04	1090	1	0.96	0.000001	4.56E-07	1.1	10	0.42	70	1	3.02E-08	0.03
8	1.82E-03	4.17E-04	1090	1	0.96	0.000001	4.35E-07	1.1	10	0.42	70	1	2.89E-08	0.03
9	1.82E-03	3.98E-04	1090	1	0.96	0.000001	4.16E-07	1.1	10	0.42	70	1	2.76E-08	0.03
10	1.82E-03	3.80E-04	1090	1	0.96	0.000001	3.97E-07	1.1	10	0.42	70	1	2.63E-08	0.03
11	1.82E-03	3.60E-04	1090	1	0.96	0.000001	3.76E-07	1.1	10	0.42	70	1	2.50E-08	0.02
12	1.82E-03	5.45E-04	1090	1	0.96	0.000001	5.69E-07	1.1	10	0.42	70	1	3.78E-08	0.04
13	1.82E-03	5.47E-04	1090	1	0.96	0.000001	5.72E-07	1.1	10	0.42	70	1	3.79E-08	0.04
14	1.82E-03	5.44E-04	1090	1	0.96	0.000001	5.69E-07	1.1	10	0.42	70	1	3.77E-08	0.04
15	1.82E-03	5.37E-04	1090	1	0.96	0.000001	5.62E-07	1.1	10	0.42	70	1	3.72E-08	0.04
16	1.82E-03	5.25E-04	1090	1	0.96	0.000001	5.48E-07	1.1	10	0.42	70	1	3.64E-08	0.04
17	1.82E-03	5.11E-04	1090	1	0.96	0.000001	5.34E-07	1.1	10	0.42	70	1	3.54E-08	0.04
18	1.82E-03	4.91E-04	1090	1	0.96	0.000001	5.13E-07	1.1	10	0.42	70	1	3.40E-08	0.03
19	1.82E-03	4.67E-04	1090	1	0.96	0.000001	4.88E-07	1.1	10	0.42	70	1	3.24E-08	0.03
20	1.82E-03	4.44E-04	1090	1	0.96	0.000001	4.64E-07	1.1	10	0.42	70	1	3.08E-08	0.03
21	1.82E-03	4.21E-04	1090	1	0.96	0.000001	4.40E-07	1.1	10	0.42	70	1	2.92E-08	0.03
22	1.82E-03	3.96E-04	1090	1	0.96	0.000001	4.14E-07	1.1	10	0.42	70	1	2.74E-08	0.03
23	1.82E-03	6.35E-04	1090	1	0.96	0.000001	6.64E-07	1.1	10	0.42	70	1	4.40E-08	0.04
24	1.82E-03	6.33E-04	1090	1	0.96	0.000001	6.61E-07	1.1	10	0.42	70	1	4.38E-08	0.04
25	1.82E-03	6.21E-04	1090	1	0.96	0.000001	6.49E-07	1.1	10	0.42	70	1	4.31E-08	0.04
26	1.82E-03	6.05E-04	1090	1	0.96	0.000001	6.32E-07	1.1	10	0.42	70	1	4.19E-08	0.04
27	1.82E-03	5.85E-04	1090	1	0.96	0.000001	6.12E-07	1.1	10	0.42	70	1	4.06E-08	0.04
28	1.82E-03	5.60E-04	1090	1	0.96	0.000001	5.85E-07	1.1	10	0.42	70	1	3.88E-08	0.04
29	1.82E-03	5.28E-04	1090	1	0.96	0.000001	5.51E-07	1.1	10	0.42	70	1	3.66E-08	0.04
30	1.82E-03	4.97E-04	1090	1	0.96	0.000001	5.20E-07	1.1	10	0.42	70	1	3.45E-08	0.03
31	1.82E-03	4.68E-04	1090	1	0.96	0.000001	4.89E-07	1.1	10	0.42	70	1	3.24E-08	0.03
32	1.82E-03	4.36E-04	1090	1	0.96	0.000001	4.56E-07	1.1	10	0.42	70	1	3.02E-08	0.03

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Mitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.82E-03	7.50E-04	1090	1	0.96	0.000001	7.84E-07	1.1	10	0.42	70	1	5.20E-08	0.05
34	1.82E-03	7.45E-04	1090	1	0.96	0.000001	7.79E-07	1.1	10	0.42	70	1	5.16E-08	0.05
35	1.82E-03	7.29E-04	1090	1	0.96	0.000001	7.62E-07	1.1	10	0.42	70	1	5.05E-08	0.05
36	1.82E-03	7.07E-04	1090	1	0.96	0.000001	7.39E-07	1.1	10	0.42	70	1	4.90E-08	0.05
37	1.82E-03	6.79E-04	1090	1	0.96	0.000001	7.09E-07	1.1	10	0.42	70	1	4.70E-08	0.05
38	1.82E-03	6.42E-04	1090	1	0.96	0.000001	6.71E-07	1.1	10	0.42	70	1	4.45E-08	0.04
39	1.82E-03	6.02E-04	1090	1	0.96	0.000001	6.29E-07	1.1	10	0.42	70	1	4.17E-08	0.04
40	1.82E-03	5.61E-04	1090	1	0.96	0.000001	5.86E-07	1.1	10	0.42	70	1	3.89E-08	0.04
41	1.82E-03	5.22E-04	1090	1	0.96	0.000001	5.46E-07	1.1	10	0.42	70	1	3.62E-08	0.04
42	1.82E-03	4.82E-04	1090	1	0.96	0.000001	5.04E-07	1.1	10	0.42	70	1	3.34E-08	0.03
43	1.82E-03	8.92E-04	1090	1	0.96	0.000001	9.32E-07	1.1	10	0.42	70	1	6.18E-08	0.06
44	1.82E-03	8.71E-04	1090	1	0.96	0.000001	9.10E-07	1.1	10	0.42	70	1	6.03E-08	0.06
45	1.82E-03	8.38E-04	1090	1	0.96	0.000001	8.75E-07	1.1	10	0.42	70	1	5.80E-08	0.06
46	1.82E-03	7.96E-04	1090	1	0.96	0.000001	8.32E-07	1.1	10	0.42	70	1	5.52E-08	0.06
47	1.82E-03	7.43E-04	1090	1	0.96	0.000001	7.77E-07	1.1	10	0.42	70	1	5.15E-08	0.05
48	1.82E-03	6.88E-04	1090	1	0.96	0.000001	7.19E-07	1.1	10	0.42	70	1	4.77E-08	0.05
49	1.82E-03	6.35E-04	1090	1	0.96	0.000001	6.64E-07	1.1	10	0.42	70	1	4.40E-08	0.04
50	1.82E-03	5.85E-04	1090	1	0.96	0.000001	6.11E-07	1.1	10	0.42	70	1	4.05E-08	0.04
51	1.82E-03	5.35E-04	1090	1	0.96	0.000001	5.59E-07	1.1	10	0.42	70	1	3.70E-08	0.04
52	1.82E-03	1.10E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	0.42	70	1	7.59E-08	0.08
53	1.82E-03	1.06E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	0.42	70	1	7.32E-08	0.07
54	1.82E-03	1.01E-03	1090	1	0.96	0.000001	1.05E-06	1.1	10	0.42	70	1	6.99E-08	0.07
55	1.82E-03	9.47E-04	1090	1	0.96	0.000001	9.90E-07	1.1	10	0.42	70	1	6.56E-08	0.07
56	1.82E-03	8.72E-04	1090	1	0.96	0.000001	9.12E-07	1.1	10	0.42	70	1	6.05E-08	0.06
57	1.82E-03	7.95E-04	1090	1	0.96	0.000001	8.31E-07	1.1	10	0.42	70	1	5.51E-08	0.06
58	1.82E-03	7.23E-04	1090	1	0.96	0.000001	7.56E-07	1.1	10	0.42	70	1	5.01E-08	0.05
59	1.82E-03	6.57E-04	1090	1	0.96	0.000001	6.87E-07	1.1	10	0.42	70	1	4.55E-08	0.05
60	1.82E-03	5.94E-04	1090	1	0.96	0.000001	6.21E-07	1.1	10	0.42	70	1	4.12E-08	0.04
61	1.82E-03	1.32E-03	1090	1	0.96	0.000001	1.38E-06	1.1	10	0.42	70	1	9.13E-08	0.09
62	1.82E-03	1.24E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	0.42	70	1	8.60E-08	0.09
63	1.82E-03	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	0.42	70	1	7.91E-08	0.08
64	1.82E-03	1.03E-03	1090	1	0.96	0.000001	1.08E-06	1.1	10	0.42	70	1	7.17E-08	0.07

OCSD - P1-105
Mitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.82E-03	9.25E-04	1090	1	0.96	0.000001	9.66E-07	1.1	10	0.42	70	1	6.41E-08	0.06
66	1.82E-03	8.27E-04	1090	1	0.96	0.000001	8.64E-07	1.1	10	0.42	70	1	5.73E-08	0.06
67	1.82E-03	7.40E-04	1090	1	0.96	0.000001	7.73E-07	1.1	10	0.42	70	1	5.13E-08	0.05
68	1.82E-03	6.62E-04	1090	1	0.96	0.000001	6.92E-07	1.1	10	0.42	70	1	4.59E-08	0.05
69	1.82E-03	1.70E-03	1090	1	0.96	0.000001	1.78E-06	1.1	10	0.42	70	1	1.18E-07	0.12
70	1.82E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	0.42	70	1	1.08E-07	0.11
71	1.82E-03	1.40E-03	1090	1	0.96	0.000001	1.47E-06	1.1	10	0.42	70	1	9.71E-08	0.10
72	1.82E-03	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	0.42	70	1	8.57E-08	0.09
73	1.82E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	0.42	70	1	7.50E-08	0.08
74	1.82E-03	9.50E-04	1090	1	0.96	0.000001	9.92E-07	1.1	10	0.42	70	1	6.58E-08	0.07
75	1.82E-03	8.37E-04	1090	1	0.96	0.000001	8.75E-07	1.1	10	0.42	70	1	5.80E-08	0.06
76	1.82E-03	7.38E-04	1090	1	0.96	0.000001	7.72E-07	1.1	10	0.42	70	1	5.12E-08	0.05
77	1.82E-03	2.02E-03	1090	1	0.96	0.000001	2.11E-06	1.1	10	0.42	70	1	1.40E-07	0.14
78	1.82E-03	1.75E-03	1090	1	0.96	0.000001	1.83E-06	1.1	10	0.42	70	1	1.21E-07	0.12
79	1.82E-03	1.50E-03	1090	1	0.96	0.000001	1.56E-06	1.1	10	0.42	70	1	1.04E-07	0.10
80	1.82E-03	1.27E-03	1090	1	0.96	0.000001	1.33E-06	1.1	10	0.42	70	1	8.82E-08	0.09
81	1.82E-03	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	0.42	70	1	7.60E-08	0.08
82	1.82E-03	9.50E-04	1090	1	0.96	0.000001	9.93E-07	1.1	10	0.42	70	1	6.58E-08	0.07
83	1.82E-03	8.33E-04	1090	1	0.96	0.000001	8.70E-07	1.1	10	0.42	70	1	5.77E-08	0.06
84	1.82E-03	2.21E-03	1090	1	0.96	0.000001	2.31E-06	1.1	10	0.42	70	1	1.53E-07	0.15
85	1.82E-03	1.82E-03	1090	1	0.96	0.000001	1.91E-06	1.1	10	0.42	70	1	1.26E-07	0.13
86	1.82E-03	1.52E-03	1090	1	0.96	0.000001	1.59E-06	1.1	10	0.42	70	1	1.05E-07	0.11
87	1.82E-03	1.28E-03	1090	1	0.96	0.000001	1.34E-06	1.1	10	0.42	70	1	8.88E-08	0.09
88	1.82E-03	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	0.42	70	1	7.61E-08	0.08
89	1.82E-03	9.54E-04	1090	1	0.96	0.000001	9.97E-07	1.1	10	0.42	70	1	6.61E-08	0.07
90	1.82E-03	3.65E-03	1090	1	0.96	0.000001	3.82E-06	1.1	10	0.42	70	1	2.53E-07	0.25
91	1.82E-03	3.77E-03	1090	1	0.96	0.000001	3.95E-06	1.1	10	0.42	70	1	2.62E-07	0.26
92	1.82E-03	2.90E-03	1090	1	0.96	0.000001	3.04E-06	1.1	10	0.42	70	1	2.01E-07	0.20
93	1.82E-03	2.30E-03	1090	1	0.96	0.000001	2.41E-06	1.1	10	0.42	70	1	1.59E-07	0.16
94	1.82E-03	1.88E-03	1090	1	0.96	0.000001	1.97E-06	1.1	10	0.42	70	1	1.31E-07	0.13
95	1.82E-03	1.57E-03	1090	1	0.96	0.000001	1.64E-06	1.1	10	0.42	70	1	1.09E-07	0.11
96	1.82E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	0.42	70	1	9.22E-08	0.09

OCSD - P1-105
Mitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.82E-03	5.43E-03	1090	1	0.96	0.000001	5.67E-06	1.1	10	0.42	70	1	3.76E-07	0.38
98	1.82E-03	3.98E-03	1090	1	0.96	0.000001	4.16E-06	1.1	10	0.42	70	1	2.76E-07	0.28
99	1.82E-03	3.04E-03	1090	1	0.96	0.000001	3.17E-06	1.1	10	0.42	70	1	2.10E-07	0.21
100	1.82E-03	2.41E-03	1090	1	0.96	0.000001	2.52E-06	1.1	10	0.42	70	1	1.67E-07	0.17
101	1.82E-03	1.96E-03	1090	1	0.96	0.000001	2.05E-06	1.1	10	0.42	70	1	1.36E-07	0.14
102	1.82E-03	1.63E-03	1090	1	0.96	0.000001	1.70E-06	1.1	10	0.42	70	1	1.13E-07	0.11
103	1.82E-03	5.70E-03	1090	1	0.96	0.000001	5.96E-06	1.1	10	0.42	70	1	3.95E-07	0.40
104	1.82E-03	4.14E-03	1090	1	0.96	0.000001	4.33E-06	1.1	10	0.42	70	1	2.87E-07	0.29
105	1.82E-03	3.15E-03	1090	1	0.96	0.000001	3.29E-06	1.1	10	0.42	70	1	2.18E-07	0.22
106	1.82E-03	2.48E-03	1090	1	0.96	0.000001	2.59E-06	1.1	10	0.42	70	1	1.72E-07	0.17
107	1.82E-03	2.01E-03	1090	1	0.96	0.000001	2.10E-06	1.1	10	0.42	70	1	1.39E-07	0.14
108	1.82E-03	7.91E-03	1090	1	0.96	0.000001	8.27E-06	1.1	10	0.42	70	1	5.48E-07	0.55
109	1.82E-03	5.48E-03	1090	1	0.96	0.000001	5.73E-06	1.1	10	0.42	70	1	3.80E-07	0.38
110	1.82E-03	4.02E-03	1090	1	0.96	0.000001	4.20E-06	1.1	10	0.42	70	1	2.79E-07	0.28
111	1.82E-03	3.09E-03	1090	1	0.96	0.000001	3.23E-06	1.1	10	0.42	70	1	2.14E-07	0.21
112	1.82E-03	2.45E-03	1090	1	0.96	0.000001	2.56E-06	1.1	10	0.42	70	1	1.69E-07	0.17
113	1.82E-03	6.65E-03	1090	1	0.96	0.000001	6.95E-06	1.1	10	0.42	70	1	4.61E-07	0.46
114	1.82E-03	4.84E-03	1090	1	0.96	0.000001	5.06E-06	1.1	10	0.42	70	1	3.36E-07	0.34
115	1.82E-03	3.67E-03	1090	1	0.96	0.000001	3.84E-06	1.1	10	0.42	70	1	2.54E-07	0.25
116	1.82E-03	2.88E-03	1090	1	0.96	0.000001	3.01E-06	1.1	10	0.42	70	1	1.99E-07	0.20
117	1.82E-03	7.27E-03	1090	1	0.96	0.000001	7.60E-06	1.1	10	0.42	70	1	5.04E-07	0.50
118	1.82E-03	5.39E-03	1090	1	0.96	0.000001	5.64E-06	1.1	10	0.42	70	1	3.74E-07	0.37
119	1.82E-03	1.82E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	0.42	70	1	1.26E-08	0.01
120	1.82E-03	2.05E-04	1090	1	0.96	0.000001	2.14E-07	1.1	10	0.42	70	1	1.42E-08	0.01
121	1.82E-03	2.31E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	0.42	70	1	1.60E-08	0.02
122	1.82E-03	2.61E-04	1090	1	0.96	0.000001	2.73E-07	1.1	10	0.42	70	1	1.81E-08	0.02
123	1.82E-03	1.94E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	0.42	70	1	1.34E-08	0.01
124	1.82E-03	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	0.42	70	1	1.53E-08	0.02
125	1.82E-03	2.54E-04	1090	1	0.96	0.000001	2.65E-07	1.1	10	0.42	70	1	1.76E-08	0.02
126	1.82E-03	2.92E-04	1090	1	0.96	0.000001	3.06E-07	1.1	10	0.42	70	1	2.03E-08	0.02
127	1.82E-03	2.04E-04	1090	1	0.96	0.000001	2.13E-07	1.1	10	0.42	70	1	1.41E-08	0.01
128	1.82E-03	2.35E-04	1090	1	0.96	0.000001	2.46E-07	1.1	10	0.42	70	1	1.63E-08	0.02

OCSD - P1-105
Mitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.82E-03	2.74E-04	1090	1	0.96	0.000001	2.87E-07	1.1	10	0.42	70	1	1.90E-08	0.02
130	1.82E-03	3.23E-04	1090	1	0.96	0.000001	3.38E-07	1.1	10	0.42	70	1	2.24E-08	0.02
131	1.82E-03	2.12E-04	1090	1	0.96	0.000001	2.21E-07	1.1	10	0.42	70	1	1.47E-08	0.01
132	1.82E-03	2.47E-04	1090	1	0.96	0.000001	2.58E-07	1.1	10	0.42	70	1	1.71E-08	0.02
133	1.82E-03	2.92E-04	1090	1	0.96	0.000001	3.05E-07	1.1	10	0.42	70	1	2.02E-08	0.02
134	1.82E-03	3.51E-04	1090	1	0.96	0.000001	3.67E-07	1.1	10	0.42	70	1	2.43E-08	0.02
135	1.82E-03	2.18E-04	1090	1	0.96	0.000001	2.27E-07	1.1	10	0.42	70	1	1.51E-08	0.02
136	1.82E-03	2.56E-04	1090	1	0.96	0.000001	2.67E-07	1.1	10	0.42	70	1	1.77E-08	0.02
137	1.82E-03	3.06E-04	1090	1	0.96	0.000001	3.20E-07	1.1	10	0.42	70	1	2.12E-08	0.02
138	1.82E-03	3.73E-04	1090	1	0.96	0.000001	3.90E-07	1.1	10	0.42	70	1	2.59E-08	0.03
139	1.82E-03	2.22E-04	1090	1	0.96	0.000001	2.32E-07	1.1	10	0.42	70	1	1.54E-08	0.02
140	1.82E-03	2.62E-04	1090	1	0.96	0.000001	2.74E-07	1.1	10	0.42	70	1	1.81E-08	0.02
141	1.82E-03	3.16E-04	1090	1	0.96	0.000001	3.30E-07	1.1	10	0.42	70	1	2.19E-08	0.02
142	1.82E-03	3.89E-04	1090	1	0.96	0.000001	4.07E-07	1.1	10	0.42	70	1	2.70E-08	0.03
143	1.82E-03	2.24E-04	1090	1	0.96	0.000001	2.34E-07	1.1	10	0.42	70	1	1.55E-08	0.02
144	1.82E-03	2.65E-04	1090	1	0.96	0.000001	2.77E-07	1.1	10	0.42	70	1	1.84E-08	0.02
145	1.82E-03	3.20E-04	1090	1	0.96	0.000001	3.35E-07	1.1	10	0.42	70	1	2.22E-08	0.02
146	1.82E-03	3.97E-04	1090	1	0.96	0.000001	4.15E-07	1.1	10	0.42	70	1	2.75E-08	0.03
147	1.82E-03	2.24E-04	1090	1	0.96	0.000001	2.34E-07	1.1	10	0.42	70	1	1.55E-08	0.02
148	1.82E-03	2.66E-04	1090	1	0.96	0.000001	2.78E-07	1.1	10	0.42	70	1	1.84E-08	0.02
149	1.82E-03	3.22E-04	1090	1	0.96	0.000001	3.36E-07	1.1	10	0.42	70	1	2.23E-08	0.02
150	1.82E-03	3.99E-04	1090	1	0.96	0.000001	4.17E-07	1.1	10	0.42	70	1	2.76E-08	0.03
151	1.82E-03	2.23E-04	1090	1	0.96	0.000001	2.33E-07	1.1	10	0.42	70	1	1.54E-08	0.02
152	1.82E-03	2.64E-04	1090	1	0.96	0.000001	2.76E-07	1.1	10	0.42	70	1	1.83E-08	0.02
153	1.82E-03	3.19E-04	1090	1	0.96	0.000001	3.33E-07	1.1	10	0.42	70	1	2.21E-08	0.02
154	1.82E-03	3.95E-04	1090	1	0.96	0.000001	4.13E-07	1.1	10	0.42	70	1	2.74E-08	0.03
155	1.82E-03	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	0.42	70	1	1.53E-08	0.02
156	1.82E-03	2.60E-04	1090	1	0.96	0.000001	2.72E-07	1.1	10	0.42	70	1	1.80E-08	0.02
157	1.82E-03	3.13E-04	1090	1	0.96	0.000001	3.27E-07	1.1	10	0.42	70	1	2.17E-08	0.02
158	1.82E-03	3.84E-04	1090	1	0.96	0.000001	4.02E-07	1.1	10	0.42	70	1	2.66E-08	0.03
159	1.82E-03	2.17E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	0.42	70	1	1.50E-08	0.02
160	1.82E-03	2.53E-04	1090	1	0.96	0.000001	2.65E-07	1.1	10	0.42	70	1	1.76E-08	0.02

OCSD - P1-105
Mitigated Risk from Demolition Source D6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.82E-03	3.02E-04	1090	1	0.96	0.000001	3.15E-07	1.1	10	0.42	70	1	2.09E-08	0.02
162	1.82E-03	3.65E-04	1090	1	0.96	0.000001	3.82E-07	1.1	10	0.42	70	1	2.53E-08	0.03
163	1.82E-03	2.10E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	0.42	70	1	1.45E-08	0.01
164	1.82E-03	2.43E-04	1090	1	0.96	0.000001	2.54E-07	1.1	10	0.42	70	1	1.68E-08	0.02
165	1.82E-03	2.86E-04	1090	1	0.96	0.000001	2.99E-07	1.1	10	0.42	70	1	1.98E-08	0.02
166	1.82E-03	3.40E-04	1090	1	0.96	0.000001	3.55E-07	1.1	10	0.42	70	1	2.36E-08	0.02
167	1.82E-03	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	0.42	70	1	1.38E-08	0.01
168	1.82E-03	2.28E-04	1090	1	0.96	0.000001	2.39E-07	1.1	10	0.42	70	1	1.58E-08	0.02
169	1.82E-03	2.64E-04	1090	1	0.96	0.000001	2.76E-07	1.1	10	0.42	70	1	1.83E-08	0.02
170	1.82E-03	3.12E-04	1090	1	0.96	0.000001	3.26E-07	1.1	10	0.42	70	1	2.16E-08	0.02
171	1.82E-03	1.90E-04	1090	1	0.96	0.000001	1.98E-07	1.1	10	0.42	70	1	1.31E-08	0.01
172	1.82E-03	2.15E-04	1090	1	0.96	0.000001	2.25E-07	1.1	10	0.42	70	1	1.49E-08	0.01
173	1.82E-03	2.46E-04	1090	1	0.96	0.000001	2.57E-07	1.1	10	0.42	70	1	1.70E-08	0.02
174	1.82E-03	2.82E-04	1090	1	0.96	0.000001	2.94E-07	1.1	10	0.42	70	1	1.95E-08	0.02
175	1.82E-03	1.78E-04	1090	1	0.96	0.000001	1.86E-07	1.1	10	0.42	70	1	1.24E-08	0.01
176	1.82E-03	2.00E-04	1090	1	0.96	0.000001	2.09E-07	1.1	10	0.42	70	1	1.39E-08	0.01
177	1.82E-03	2.25E-04	1090	1	0.96	0.000001	2.36E-07	1.1	10	0.42	70	1	1.56E-08	0.02
178	1.82E-03	2.02E-04	1090	1	0.96	0.000001	2.11E-07	1.1	10	0.42	70	1	1.40E-08	0.01

OCSD - P1-105
Mitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.82E-03	4.74E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.04	Max 0.626
2	1.82E-03	4.76E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
3	1.82E-03	4.74E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
4	1.82E-03	4.69E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
5	1.82E-03	4.60E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
6	1.82E-03	4.49E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
7	1.82E-03	4.36E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
8	1.82E-03	4.17E-04	631	1	0.96	0.000001	2.52E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
9	1.82E-03	3.98E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
10	1.82E-03	3.80E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
11	1.82E-03	3.60E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
12	1.82E-03	5.45E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
13	1.82E-03	5.47E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
14	1.82E-03	5.44E-04	631	1	0.96	0.000001	3.29E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
15	1.82E-03	5.37E-04	631	1	0.96	0.000001	3.25E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
16	1.82E-03	5.25E-04	631	1	0.96	0.000001	3.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
17	1.82E-03	5.11E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
18	1.82E-03	4.91E-04	631	1	0.96	0.000001	2.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
19	1.82E-03	4.67E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
20	1.82E-03	4.44E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
21	1.82E-03	4.21E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
22	1.82E-03	3.96E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	
23	1.82E-03	6.35E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05	
24	1.82E-03	6.33E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05	
25	1.82E-03	6.21E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05	
26	1.82E-03	6.05E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05	
27	1.82E-03	5.85E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05	
28	1.82E-03	5.60E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
29	1.82E-03	5.28E-04	631	1	0.96	0.000001	3.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
30	1.82E-03	4.97E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
31	1.82E-03	4.68E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04	
32	1.82E-03	4.36E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03	

OCSD - P1-105
Mitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.82E-03	7.50E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
34	1.82E-03	7.45E-04	631	1	0.96	0.000001	4.51E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
35	1.82E-03	7.29E-04	631	1	0.96	0.000001	4.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
36	1.82E-03	7.07E-04	631	1	0.96	0.000001	4.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
37	1.82E-03	6.79E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
38	1.82E-03	6.42E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
39	1.82E-03	6.02E-04	631	1	0.96	0.000001	3.64E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
40	1.82E-03	5.61E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
41	1.82E-03	5.22E-04	631	1	0.96	0.000001	3.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
42	1.82E-03	4.82E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
43	1.82E-03	8.92E-04	631	1	0.96	0.000001	5.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
44	1.82E-03	8.71E-04	631	1	0.96	0.000001	5.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
45	1.82E-03	8.38E-04	631	1	0.96	0.000001	5.07E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
46	1.82E-03	7.96E-04	631	1	0.96	0.000001	4.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
47	1.82E-03	7.43E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
48	1.82E-03	6.88E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
49	1.82E-03	6.35E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
50	1.82E-03	5.85E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
51	1.82E-03	5.35E-04	631	1	0.96	0.000001	3.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
52	1.82E-03	1.10E-03	631	1	0.96	0.000001	6.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
53	1.82E-03	1.06E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
54	1.82E-03	1.01E-03	631	1	0.96	0.000001	6.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
55	1.82E-03	9.47E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
56	1.82E-03	8.72E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
57	1.82E-03	7.95E-04	631	1	0.96	0.000001	4.81E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
58	1.82E-03	7.23E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
59	1.82E-03	6.57E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
60	1.82E-03	5.94E-04	631	1	0.96	0.000001	3.59E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
61	1.82E-03	1.32E-03	631	1	0.96	0.000001	7.97E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
62	1.82E-03	1.24E-03	631	1	0.96	0.000001	7.51E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
63	1.82E-03	1.14E-03	631	1	0.96	0.000001	6.91E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
64	1.82E-03	1.03E-03	631	1	0.96	0.000001	6.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08

OCSD - P1-105
Mitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.82E-03	9.25E-04	631	1	0.96	0.000001	5.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
66	1.82E-03	8.27E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
67	1.82E-03	7.40E-04	631	1	0.96	0.000001	4.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
68	1.82E-03	6.62E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
69	1.82E-03	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
70	1.82E-03	1.56E-03	631	1	0.96	0.000001	9.46E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
71	1.82E-03	1.40E-03	631	1	0.96	0.000001	8.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
72	1.82E-03	1.24E-03	631	1	0.96	0.000001	7.48E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
73	1.82E-03	1.08E-03	631	1	0.96	0.000001	6.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
74	1.82E-03	9.50E-04	631	1	0.96	0.000001	5.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
75	1.82E-03	8.37E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
76	1.82E-03	7.38E-04	631	1	0.96	0.000001	4.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
77	1.82E-03	2.02E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
78	1.82E-03	1.75E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
79	1.82E-03	1.50E-03	631	1	0.96	0.000001	9.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
80	1.82E-03	1.27E-03	631	1	0.96	0.000001	7.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
81	1.82E-03	1.10E-03	631	1	0.96	0.000001	6.63E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
82	1.82E-03	9.50E-04	631	1	0.96	0.000001	5.75E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
83	1.82E-03	8.33E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
84	1.82E-03	2.21E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
85	1.82E-03	1.82E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
86	1.82E-03	1.52E-03	631	1	0.96	0.000001	9.19E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
87	1.82E-03	1.28E-03	631	1	0.96	0.000001	7.76E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
88	1.82E-03	1.10E-03	631	1	0.96	0.000001	6.65E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
89	1.82E-03	9.54E-04	631	1	0.96	0.000001	5.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
90	1.82E-03	3.65E-03	631	1	0.96	0.000001	2.21E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
91	1.82E-03	3.77E-03	631	1	0.96	0.000001	2.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
92	1.82E-03	2.90E-03	631	1	0.96	0.000001	1.76E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
93	1.82E-03	2.30E-03	631	1	0.96	0.000001	1.39E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
94	1.82E-03	1.88E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
95	1.82E-03	1.57E-03	631	1	0.96	0.000001	9.50E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
96	1.82E-03	1.33E-03	631	1	0.96	0.000001	8.05E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.11

OCSD - P1-105
Mitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.82E-03	5.43E-03	631	1	0.96	0.000001	3.28E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
98	1.82E-03	3.98E-03	631	1	0.96	0.000001	2.41E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
99	1.82E-03	3.04E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
100	1.82E-03	2.41E-03	631	1	0.96	0.000001	1.46E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
101	1.82E-03	1.96E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
102	1.82E-03	1.63E-03	631	1	0.96	0.000001	9.86E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
103	1.82E-03	5.70E-03	631	1	0.96	0.000001	3.45E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
104	1.82E-03	4.14E-03	631	1	0.96	0.000001	2.51E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
105	1.82E-03	3.15E-03	631	1	0.96	0.000001	1.91E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
106	1.82E-03	2.48E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
107	1.82E-03	2.01E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
108	1.82E-03	7.91E-03	631	1	0.96	0.000001	4.79E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.63
109	1.82E-03	5.48E-03	631	1	0.96	0.000001	3.32E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
110	1.82E-03	4.02E-03	631	1	0.96	0.000001	2.43E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
111	1.82E-03	3.09E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
112	1.82E-03	2.45E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
113	1.82E-03	6.65E-03	631	1	0.96	0.000001	4.02E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.53
114	1.82E-03	4.84E-03	631	1	0.96	0.000001	2.93E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
115	1.82E-03	3.67E-03	631	1	0.96	0.000001	2.22E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
116	1.82E-03	2.88E-03	631	1	0.96	0.000001	1.74E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
117	1.82E-03	7.27E-03	631	1	0.96	0.000001	4.40E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.58
118	1.82E-03	5.39E-03	631	1	0.96	0.000001	3.26E-06	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
119	1.82E-03	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
120	1.82E-03	2.05E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
121	1.82E-03	2.31E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
122	1.82E-03	2.61E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
123	1.82E-03	1.94E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
124	1.82E-03	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
125	1.82E-03	2.54E-04	631	1	0.96	0.000001	1.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
126	1.82E-03	2.92E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
127	1.82E-03	2.04E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
128	1.82E-03	2.35E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02

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Mitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.82E-03	2.74E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
130	1.82E-03	3.23E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
131	1.82E-03	2.12E-04	631	1	0.96	0.000001	1.28E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
132	1.82E-03	2.47E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
133	1.82E-03	2.92E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
134	1.82E-03	3.51E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
135	1.82E-03	2.18E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
136	1.82E-03	2.56E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
137	1.82E-03	3.06E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
138	1.82E-03	3.73E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
139	1.82E-03	2.22E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
140	1.82E-03	2.62E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
141	1.82E-03	3.16E-04	631	1	0.96	0.000001	1.91E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
142	1.82E-03	3.89E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
143	1.82E-03	2.24E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
144	1.82E-03	2.65E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
145	1.82E-03	3.20E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
146	1.82E-03	3.97E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
147	1.82E-03	2.24E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
148	1.82E-03	2.66E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
149	1.82E-03	3.22E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
150	1.82E-03	3.99E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
151	1.82E-03	2.23E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
152	1.82E-03	2.64E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
153	1.82E-03	3.19E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
154	1.82E-03	3.95E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
155	1.82E-03	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
156	1.82E-03	2.60E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
157	1.82E-03	3.13E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
158	1.82E-03	3.84E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
159	1.82E-03	2.17E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
160	1.82E-03	2.53E-04	631	1	0.96	0.000001	1.53E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02

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Mitigated Risk from Demolition Source D6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.82E-03	3.02E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
162	1.82E-03	3.65E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
163	1.82E-03	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
164	1.82E-03	2.43E-04	631	1	0.96	0.000001	1.47E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
165	1.82E-03	2.86E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
166	1.82E-03	3.40E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
167	1.82E-03	1.99E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
168	1.82E-03	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
169	1.82E-03	2.64E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
170	1.82E-03	3.12E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
171	1.82E-03	1.90E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
172	1.82E-03	2.15E-04	631	1	0.96	0.000001	1.30E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
173	1.82E-03	2.46E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
174	1.82E-03	2.82E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
175	1.82E-03	1.78E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.01
176	1.82E-03	2.00E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
177	1.82E-03	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
178	1.82E-03	2.02E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	0	70	0.72	0.00E+00	0.00	0.02

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	4.74E-04	5	9.48E-05	Max
2	4.76E-04	5	9.52E-05	1.58E-03
3	4.74E-04	5	9.49E-05	
4	4.69E-04	5	9.38E-05	
5	4.60E-04	5	9.20E-05	
6	4.49E-04	5	8.98E-05	
7	4.36E-04	5	8.72E-05	
8	4.17E-04	5	8.33E-05	
9	3.98E-04	5	7.97E-05	
10	3.80E-04	5	7.59E-05	
11	3.60E-04	5	7.20E-05	
12	5.45E-04	5	1.09E-04	
13	5.47E-04	5	1.09E-04	
14	5.44E-04	5	1.09E-04	
15	5.37E-04	5	1.07E-04	
16	5.25E-04	5	1.05E-04	
17	5.11E-04	5	1.02E-04	
18	4.91E-04	5	9.82E-05	
19	4.67E-04	5	9.34E-05	
20	4.44E-04	5	8.88E-05	
21	4.21E-04	5	8.42E-05	
22	3.96E-04	5	7.92E-05	
23	6.35E-04	5	1.27E-04	
24	6.33E-04	5	1.27E-04	
25	6.21E-04	5	1.24E-04	
26	6.05E-04	5	1.21E-04	
27	5.85E-04	5	1.17E-04	
28	5.60E-04	5	1.12E-04	
29	5.28E-04	5	1.06E-04	
30	4.97E-04	5	9.95E-05	
31	4.68E-04	5	9.36E-05	
32	4.36E-04	5	8.73E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	7.50E-04	5	1.50E-04
34	7.45E-04	5	1.49E-04
35	7.29E-04	5	1.46E-04
36	7.07E-04	5	1.41E-04
37	6.79E-04	5	1.36E-04
38	6.42E-04	5	1.28E-04
39	6.02E-04	5	1.20E-04
40	5.61E-04	5	1.12E-04
41	5.22E-04	5	1.04E-04
42	4.82E-04	5	9.65E-05
43	8.92E-04	5	1.78E-04
44	8.71E-04	5	1.74E-04
45	8.38E-04	5	1.68E-04
46	7.96E-04	5	1.59E-04
47	7.43E-04	5	1.49E-04
48	6.88E-04	5	1.38E-04
49	6.35E-04	5	1.27E-04
50	5.85E-04	5	1.17E-04
51	5.35E-04	5	1.07E-04
52	1.10E-03	5	2.19E-04
53	1.06E-03	5	2.11E-04
54	1.01E-03	5	2.02E-04
55	9.47E-04	5	1.89E-04
56	8.72E-04	5	1.74E-04
57	7.95E-04	5	1.59E-04
58	7.23E-04	5	1.45E-04
59	6.57E-04	5	1.31E-04
60	5.94E-04	5	1.19E-04
61	1.32E-03	5	2.63E-04
62	1.24E-03	5	2.48E-04
63	1.14E-03	5	2.28E-04
64	1.03E-03	5	2.07E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	9.25E-04	5	1.85E-04
66	8.27E-04	5	1.65E-04
67	7.40E-04	5	1.48E-04
68	6.62E-04	5	1.32E-04
69	1.70E-03	5	3.40E-04
70	1.56E-03	5	3.13E-04
71	1.40E-03	5	2.80E-04
72	1.24E-03	5	2.47E-04
73	1.08E-03	5	2.16E-04
74	9.50E-04	5	1.90E-04
75	8.37E-04	5	1.67E-04
76	7.38E-04	5	1.48E-04
77	2.02E-03	5	4.03E-04
78	1.75E-03	5	3.50E-04
79	1.50E-03	5	2.99E-04
80	1.27E-03	5	2.55E-04
81	1.10E-03	5	2.19E-04
82	9.50E-04	5	1.90E-04
83	8.33E-04	5	1.67E-04
84	2.21E-03	5	4.43E-04
85	1.82E-03	5	3.65E-04
86	1.52E-03	5	3.04E-04
87	1.28E-03	5	2.56E-04
88	1.10E-03	5	2.20E-04
89	9.54E-04	5	1.91E-04
90	3.65E-03	5	7.31E-04
91	3.77E-03	5	7.55E-04
92	2.90E-03	5	5.81E-04
93	2.30E-03	5	4.60E-04
94	1.88E-03	5	3.77E-04
95	1.57E-03	5	3.14E-04
96	1.33E-03	5	2.66E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	5.43E-03	5	1.09E-03
98	3.98E-03	5	7.95E-04
99	3.04E-03	5	6.07E-04
100	2.41E-03	5	4.83E-04
101	1.96E-03	5	3.91E-04
102	1.63E-03	5	3.26E-04
103	5.70E-03	5	1.14E-03
104	4.14E-03	5	8.29E-04
105	3.15E-03	5	6.30E-04
106	2.48E-03	5	4.96E-04
107	2.01E-03	5	4.02E-04
108	7.91E-03	5	1.58E-03
109	5.48E-03	5	1.10E-03
110	4.02E-03	5	8.04E-04
111	3.09E-03	5	6.17E-04
112	2.45E-03	5	4.89E-04
113	6.65E-03	5	1.33E-03
114	4.84E-03	5	9.69E-04
115	3.67E-03	5	7.34E-04
116	2.88E-03	5	5.76E-04
117	7.27E-03	5	1.45E-03
118	5.39E-03	5	1.08E-03
119	1.82E-04	5	3.64E-05
120	2.05E-04	5	4.09E-05
121	2.31E-04	5	4.62E-05
122	2.61E-04	5	5.23E-05
123	1.94E-04	5	3.87E-05
124	2.21E-04	5	4.42E-05
125	2.54E-04	5	5.07E-05
126	2.92E-04	5	5.85E-05
127	2.04E-04	5	4.07E-05
128	2.35E-04	5	4.70E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.74E-04	5	5.49E-05
130	3.23E-04	5	6.46E-05
131	2.12E-04	5	4.24E-05
132	2.47E-04	5	4.94E-05
133	2.92E-04	5	5.84E-05
134	3.51E-04	5	7.02E-05
135	2.18E-04	5	4.35E-05
136	2.56E-04	5	5.11E-05
137	3.06E-04	5	6.12E-05
138	3.73E-04	5	7.46E-05
139	2.22E-04	5	4.44E-05
140	2.62E-04	5	5.24E-05
141	3.16E-04	5	6.31E-05
142	3.89E-04	5	7.79E-05
143	2.24E-04	5	4.48E-05
144	2.65E-04	5	5.30E-05
145	3.20E-04	5	6.41E-05
146	3.97E-04	5	7.94E-05
147	2.24E-04	5	4.48E-05
148	2.66E-04	5	5.31E-05
149	3.22E-04	5	6.43E-05
150	3.99E-04	5	7.97E-05
151	2.23E-04	5	4.46E-05
152	2.64E-04	5	5.28E-05
153	3.19E-04	5	6.38E-05
154	3.95E-04	5	7.90E-05
155	2.21E-04	5	4.41E-05
156	2.60E-04	5	5.21E-05
157	3.13E-04	5	6.26E-05
158	3.84E-04	5	7.68E-05
159	2.17E-04	5	4.33E-05
160	2.53E-04	5	5.07E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	3.02E-04	5	6.03E-05
162	3.65E-04	5	7.30E-05
163	2.10E-04	5	4.19E-05
164	2.43E-04	5	4.86E-05
165	2.86E-04	5	5.71E-05
166	3.40E-04	5	6.80E-05
167	1.99E-04	5	3.99E-05
168	2.28E-04	5	4.57E-05
169	2.64E-04	5	5.29E-05
170	3.12E-04	5	6.23E-05
171	1.90E-04	5	3.79E-05
172	2.15E-04	5	4.31E-05
173	2.46E-04	5	4.92E-05
174	2.82E-04	5	5.63E-05
175	1.78E-04	5	3.57E-05
176	2.00E-04	5	4.00E-05
177	2.25E-04	5	4.51E-05
178	2.02E-04	5	4.04E-05

Mitigated 2B Demolition Risk Calculations Haul Sources

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Mitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.15492	1.19E-05	1.84E-06	361	1	0.96	0.000001	6.37E-10	1.1	10	0.18	70	1	1.81E-11	0.00		
2	0.15589	1.19E-05	1.85E-06	361	1	0.96	0.000001	6.41E-10	1.1	10	0.181	70	1	1.82E-11	0.00		
3	0.1561	1.19E-05	1.85E-06	361	1	0.96	0.000001	6.42E-10	1.1	10	0.181	70	1	1.82E-11	0.00		
4	0.15567	1.19E-05	1.85E-06	361	1	0.96	0.000001	6.40E-10	1.1	10	0.181	70	1	1.82E-11	0.00		
5	0.15453	1.19E-05	1.84E-06	361	1	0.96	0.000001	6.35E-10	1.1	10	0.181	70	1	1.81E-11	0.00		
6	0.15291	1.19E-05	1.82E-06	361	1	0.96	0.000001	6.29E-10	1.1	10	0.181	70	1	1.79E-11	0.00		
7	0.1508	1.19E-05	1.79E-06	361	1	0.96	0.000001	6.20E-10	1.1	10	0.181	70	1	1.76E-11	0.00		
8	0.14718	1.19E-05	1.75E-06	361	1	0.96	0.000001	6.05E-10	1.1	10	0.181	70	1	1.72E-11	0.00		
9	0.14368	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.91E-10	1.1	10	0.181	70	1	1.68E-11	0.00		
10	0.1399	1.19E-05	1.66E-06	361	1	0.96	0.000001	5.75E-10	1.1	10	0.181	70	1	1.63E-11	0.00		
11	0.13574	1.19E-05	1.61E-06	361	1	0.96	0.000001	5.58E-10	1.1	10	0.181	70	1	1.59E-11	0.00		
12	0.17126	1.19E-05	2.03E-06	361	1	0.96	0.000001	7.04E-10	1.1	10	0.181	70	1	2.00E-11	0.00		
13	0.17235	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.01E-11	0.00		
14	0.1725	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.02E-11	0.00		
15	0.17202	1.19E-05	2.04E-06	361	1	0.96	0.000001	7.07E-10	1.1	10	0.181	70	1	2.01E-11	0.00		
16	0.17043	1.19E-05	2.02E-06	361	1	0.96	0.000001	7.01E-10	1.1	10	0.181	70	1	1.99E-11	0.00		
17	0.16865	1.19E-05	2.00E-06	361	1	0.96	0.000001	6.94E-10	1.1	10	0.181	70	1	1.97E-11	0.00		
18	0.16557	1.19E-05	1.97E-06	361	1	0.96	0.000001	6.81E-10	1.1	10	0.181	70	1	1.93E-11	0.00		
19	0.16129	1.19E-05	1.92E-06	361	1	0.96	0.000001	6.63E-10	1.1	10	0.181	70	1	1.88E-11	0.00		
20	0.157	1.19E-05	1.87E-06	361	1	0.96	0.000001	6.46E-10	1.1	10	0.181	70	1	1.83E-11	0.00		
21	0.15257	1.19E-05	1.81E-06	361	1	0.96	0.000001	6.27E-10	1.1	10	0.181	70	1	1.78E-11	0.00		
22	0.14734	1.19E-05	1.75E-06	361	1	0.96	0.000001	6.06E-10	1.1	10	0.181	70	1	1.72E-11	0.00		
23	0.19146	1.19E-05	2.27E-06	361	1	0.96	0.000001	7.87E-10	1.1	10	0.181	70	1	2.24E-11	0.00		
24	0.19205	1.19E-05	2.28E-06	361	1	0.96	0.000001	7.90E-10	1.1	10	0.181	70	1	2.24E-11	0.00		
25	0.19109	1.19E-05	2.27E-06	361	1	0.96	0.000001	7.86E-10	1.1	10	0.181	70	1	2.23E-11	0.00		
26	0.18926	1.19E-05	2.25E-06	361	1	0.96	0.000001	7.78E-10	1.1	10	0.181	70	1	2.21E-11	0.00		
27	0.18691	1.19E-05	2.22E-06	361	1	0.96	0.000001	7.69E-10	1.1	10	0.181	70	1	2.18E-11	0.00		
28	0.18318	1.19E-05	2.18E-06	361	1	0.96	0.000001	7.53E-10	1.1	10	0.181	70	1	2.14E-11	0.00		
29	0.17772	1.19E-05	2.11E-06	361	1	0.96	0.000001	7.31E-10	1.1	10	0.181	70	1	2.08E-11	0.00		
30	0.17244	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.02E-11	0.00		
31	0.16699	1.19E-05	1.98E-06	361	1	0.96	0.000001	6.87E-10	1.1	10	0.181	70	1	1.95E-11	0.00		
32	0.16058	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.60E-10	1.1	10	0.181	70	1	1.88E-11	0.00		

OCSD - P1-105
Mitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.21489	1.19E-05	2.55E-06	361	1	0.96	0.000001	8.84E-10	1.1	10	0.181	70	1	2.51E-11	0.00	
34	0.21527	1.19E-05	2.56E-06	361	1	0.96	0.000001	8.85E-10	1.1	10	0.181	70	1	2.52E-11	0.00	
35	0.21407	1.19E-05	2.54E-06	361	1	0.96	0.000001	8.80E-10	1.1	10	0.181	70	1	2.50E-11	0.00	
36	0.21198	1.19E-05	2.52E-06	361	1	0.96	0.000001	8.72E-10	1.1	10	0.181	70	1	2.48E-11	0.00	
37	0.20853	1.19E-05	2.48E-06	361	1	0.96	0.000001	8.58E-10	1.1	10	0.181	70	1	2.44E-11	0.00	
38	0.20347	1.19E-05	2.42E-06	361	1	0.96	0.000001	8.37E-10	1.1	10	0.181	70	1	2.38E-11	0.00	
39	0.19731	1.19E-05	2.34E-06	361	1	0.96	0.000001	8.11E-10	1.1	10	0.181	70	1	2.31E-11	0.00	
40	0.19042	1.19E-05	2.26E-06	361	1	0.96	0.000001	7.83E-10	1.1	10	0.181	70	1	2.23E-11	0.00	
41	0.18356	1.19E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0.181	70	1	2.14E-11	0.00	
42	0.17562	1.19E-05	2.09E-06	361	1	0.96	0.000001	7.22E-10	1.1	10	0.181	70	1	2.05E-11	0.00	
43	0.24324	1.19E-05	2.89E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.84E-11	0.00	
44	0.24217	1.19E-05	2.88E-06	361	1	0.96	0.000001	9.96E-10	1.1	10	0.181	70	1	2.83E-11	0.00	
45	0.23924	1.19E-05	2.84E-06	361	1	0.96	0.000001	9.84E-10	1.1	10	0.181	70	1	2.80E-11	0.00	
46	0.23473	1.19E-05	2.79E-06	361	1	0.96	0.000001	9.65E-10	1.1	10	0.181	70	1	2.74E-11	0.00	
47	0.22781	1.19E-05	2.71E-06	361	1	0.96	0.000001	9.37E-10	1.1	10	0.181	70	1	2.66E-11	0.00	
48	0.21981	1.19E-05	2.61E-06	361	1	0.96	0.000001	9.04E-10	1.1	10	0.181	70	1	2.57E-11	0.00	
49	0.21137	1.19E-05	2.51E-06	361	1	0.96	0.000001	8.69E-10	1.1	10	0.181	70	1	2.47E-11	0.00	
50	0.20269	1.19E-05	2.41E-06	361	1	0.96	0.000001	8.34E-10	1.1	10	0.181	70	1	2.37E-11	0.00	
51	0.19292	1.19E-05	2.29E-06	361	1	0.96	0.000001	7.93E-10	1.1	10	0.181	70	1	2.25E-11	0.00	
52	0.2786	1.19E-05	3.31E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.26E-11	0.00	
53	0.27619	1.19E-05	3.28E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.23E-11	0.00	
54	0.27269	1.19E-05	3.24E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.19E-11	0.00	
55	0.26657	1.19E-05	3.17E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.11E-11	0.00	
56	0.2576	1.19E-05	3.06E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.01E-11	0.00	
57	0.24698	1.19E-05	2.93E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.89E-11	0.00	
58	0.23617	1.19E-05	2.81E-06	361	1	0.96	0.000001	9.71E-10	1.1	10	0.181	70	1	2.76E-11	0.00	
59	0.22491	1.19E-05	2.67E-06	361	1	0.96	0.000001	9.25E-10	1.1	10	0.181	70	1	2.63E-11	0.00	
60	0.21281	1.19E-05	2.53E-06	361	1	0.96	0.000001	8.75E-10	1.1	10	0.181	70	1	2.49E-11	0.00	
61	0.31954	1.19E-05	3.80E-06	361	1	0.96	0.000001	1.31E-09	1.1	10	0.181	70	1	3.73E-11	0.00	
62	0.31467	1.19E-05	3.74E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.68E-11	0.00	
63	0.30588	1.19E-05	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0.181	70	1	3.57E-11	0.00	
64	0.29391	1.19E-05	3.49E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.43E-11	0.00	

OCSD - P1-105
Mitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.27988	1.19E-05	3.32E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.27E-11	0.00
66	0.26552	1.19E-05	3.15E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0.181	70	1	3.10E-11	0.00
67	0.25081	1.19E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0.181	70	1	2.93E-11	0.00
68	0.2357	1.19E-05	2.80E-06	361	1	0.96	0.000001	9.69E-10	1.1	10	0.181	70	1	2.75E-11	0.00
69	0.37628	1.19E-05	4.47E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0.181	70	1	4.40E-11	0.00
70	0.36827	1.19E-05	4.38E-06	361	1	0.96	0.000001	1.51E-09	1.1	10	0.181	70	1	4.30E-11	0.00
71	0.35541	1.19E-05	4.22E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0.181	70	1	4.15E-11	0.00
72	0.33859	1.19E-05	4.02E-06	361	1	0.96	0.000001	1.39E-09	1.1	10	0.181	70	1	3.96E-11	0.00
73	0.31979	1.19E-05	3.80E-06	361	1	0.96	0.000001	1.32E-09	1.1	10	0.181	70	1	3.74E-11	0.00
74	0.30052	1.19E-05	3.57E-06	361	1	0.96	0.000001	1.24E-09	1.1	10	0.181	70	1	3.51E-11	0.00
75	0.28114	1.19E-05	3.34E-06	361	1	0.96	0.000001	1.16E-09	1.1	10	0.181	70	1	3.29E-11	0.00
76	0.26126	1.19E-05	3.10E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.05E-11	0.00
77	0.43783	1.19E-05	5.20E-06	361	1	0.96	0.000001	1.80E-09	1.1	10	0.181	70	1	5.12E-11	0.00
78	0.41861	1.19E-05	4.97E-06	361	1	0.96	0.000001	1.72E-09	1.1	10	0.181	70	1	4.89E-11	0.00
79	0.39545	1.19E-05	4.70E-06	361	1	0.96	0.000001	1.63E-09	1.1	10	0.181	70	1	4.62E-11	0.00
80	0.3685	1.19E-05	4.38E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0.181	70	1	4.31E-11	0.00
81	0.34233	1.19E-05	4.07E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	4.00E-11	0.00
82	0.31608	1.19E-05	3.76E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.69E-11	0.00
83	0.29119	1.19E-05	3.46E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0.181	70	1	3.40E-11	0.00
84	0.50159	1.19E-05	5.96E-06	361	1	0.96	0.000001	2.06E-09	1.1	10	0.181	70	1	5.86E-11	0.00
85	0.4669	1.19E-05	5.55E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0.181	70	1	5.46E-11	0.00
86	0.43005	1.19E-05	5.11E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0.181	70	1	5.03E-11	0.00
87	0.39335	1.19E-05	4.67E-06	361	1	0.96	0.000001	1.62E-09	1.1	10	0.181	70	1	4.60E-11	0.00
88	0.3582	1.19E-05	4.26E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0.181	70	1	4.19E-11	0.00
89	0.32572	1.19E-05	3.87E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0.181	70	1	3.81E-11	0.00
90	0.66101	1.19E-05	7.85E-06	361	1	0.96	0.000001	2.72E-09	1.1	10	0.181	70	1	7.72E-11	0.00
91	0.76582	1.19E-05	9.10E-06	361	1	0.96	0.000001	3.15E-09	1.1	10	0.181	70	1	8.95E-11	0.00
92	0.68068	1.19E-05	8.09E-06	361	1	0.96	0.000001	2.80E-09	1.1	10	0.181	70	1	7.95E-11	0.00
93	0.5986	1.19E-05	7.11E-06	361	1	0.96	0.000001	2.46E-09	1.1	10	0.181	70	1	6.99E-11	0.00
94	0.52697	1.19E-05	6.26E-06	361	1	0.96	0.000001	2.17E-09	1.1	10	0.181	70	1	6.16E-11	0.00
95	0.46466	1.19E-05	5.52E-06	361	1	0.96	0.000001	1.91E-09	1.1	10	0.181	70	1	5.43E-11	0.00
96	0.41167	1.19E-05	4.89E-06	361	1	0.96	0.000001	1.69E-09	1.1	10	0.181	70	1	4.81E-11	0.00

OCS - P1-105
Mitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	0.98419	1.19E-05	1.17E-05	361	1	0.96	0.000001	4.05E-09	1.1	10	0.181	70	1	1.15E-10	0.00		
98	0.84102	1.19E-05	9.99E-06	361	1	0.96	0.000001	3.46E-09	1.1	10	0.181	70	1	9.83E-11	0.00		
99	0.71792	1.19E-05	8.53E-06	361	1	0.96	0.000001	2.95E-09	1.1	10	0.181	70	1	8.39E-11	0.00		
100	0.6177	1.19E-05	7.34E-06	361	1	0.96	0.000001	2.54E-09	1.1	10	0.181	70	1	7.22E-11	0.00		
101	0.53503	1.19E-05	6.36E-06	361	1	0.96	0.000001	2.20E-09	1.1	10	0.181	70	1	6.25E-11	0.00		
102	0.46862	1.19E-05	5.57E-06	361	1	0.96	0.000001	1.93E-09	1.1	10	0.181	70	1	5.48E-11	0.00		
103	1.05979	1.19E-05	1.26E-05	361	1	0.96	0.000001	4.36E-09	1.1	10	0.181	70	1	1.24E-10	0.00		
104	0.87676	1.19E-05	1.04E-05	361	1	0.96	0.000001	3.61E-09	1.1	10	0.181	70	1	1.02E-10	0.00		
105	0.73591	1.19E-05	8.74E-06	361	1	0.96	0.000001	3.03E-09	1.1	10	0.181	70	1	8.60E-11	0.00		
106	0.62671	1.19E-05	7.45E-06	361	1	0.96	0.000001	2.58E-09	1.1	10	0.181	70	1	7.32E-11	0.00		
107	0.54132	1.19E-05	6.43E-06	361	1	0.96	0.000001	2.23E-09	1.1	10	0.181	70	1	6.33E-11	0.00		
108	1.38892	1.19E-05	1.65E-05	361	1	0.96	0.000001	5.71E-09	1.1	10	0.181	70	1	1.62E-10	0.00		
109	1.10293	1.19E-05	1.31E-05	361	1	0.96	0.000001	4.54E-09	1.1	10	0.181	70	1	1.29E-10	0.00		
110	0.9009	1.19E-05	1.07E-05	361	1	0.96	0.000001	3.70E-09	1.1	10	0.181	70	1	1.05E-10	0.00		
111	0.75024	1.19E-05	8.91E-06	361	1	0.96	0.000001	3.09E-09	1.1	10	0.181	70	1	8.77E-11	0.00		
112	0.63844	1.19E-05	7.58E-06	361	1	0.96	0.000001	2.63E-09	1.1	10	0.181	70	1	7.46E-11	0.00		
113	1.44946	1.19E-05	1.72E-05	361	1	0.96	0.000001	5.96E-09	1.1	10	0.181	70	1	1.69E-10	0.00		
114	1.13922	1.19E-05	1.35E-05	361	1	0.96	0.000001	4.68E-09	1.1	10	0.181	70	1	1.33E-10	0.00		
115	0.92421	1.19E-05	1.10E-05	361	1	0.96	0.000001	3.80E-09	1.1	10	0.181	70	1	1.08E-10	0.00		
116	0.76858	1.19E-05	9.13E-06	361	1	0.96	0.000001	3.16E-09	1.1	10	0.181	70	1	8.98E-11	0.00		
117	1.94589	1.19E-05	2.31E-05	361	1	0.96	0.000001	8.00E-09	1.1	10	0.181	70	1	2.27E-10	0.00		
118	1.46752	1.19E-05	1.74E-05	361	1	0.96	0.000001	6.04E-09	1.1	10	0.181	70	1	1.71E-10	0.00		
119	0.08126	1.19E-05	9.65E-07	361	1	0.96	0.000001	3.34E-10	1.1	10	0.181	70	1	9.50E-12	0.00		
120	0.08881	1.19E-05	1.06E-06	361	1	0.96	0.000001	3.65E-10	1.1	10	0.181	70	1	1.04E-11	0.00		
121	0.09696	1.19E-05	1.15E-06	361	1	0.96	0.000001	3.99E-10	1.1	10	0.181	70	1	1.13E-11	0.00		
122	0.10551	1.19E-05	1.25E-06	361	1	0.96	0.000001	4.34E-10	1.1	10	0.181	70	1	1.23E-11	0.00		
123	0.08749	1.19E-05	1.04E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00		
124	0.0967	1.19E-05	1.15E-06	361	1	0.96	0.000001	3.98E-10	1.1	10	0.181	70	1	1.13E-11	0.00		
125	0.10696	1.19E-05	1.27E-06	361	1	0.96	0.000001	4.40E-10	1.1	10	0.181	70	1	1.25E-11	0.00		
126	0.11807	1.19E-05	1.40E-06	361	1	0.96	0.000001	4.86E-10	1.1	10	0.181	70	1	1.38E-11	0.00		
127	0.09359	1.19E-05	1.11E-06	361	1	0.96	0.000001	3.85E-10	1.1	10	0.181	70	1	1.09E-11	0.00		
128	0.10466	1.19E-05	1.24E-06	361	1	0.96	0.000001	4.30E-10	1.1	10	0.181	70	1	1.22E-11	0.00		

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Mitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	0.1174	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.83E-10	1.1	10	0.181	70	1	1.37E-11	0.00		
130	0.13177	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.42E-10	1.1	10	0.181	70	1	1.54E-11	0.00		
131	0.09937	1.19E-05	1.18E-06	361	1	0.96	0.000001	4.09E-10	1.1	10	0.181	70	1	1.16E-11	0.00		
132	0.1124	1.19E-05	1.34E-06	361	1	0.96	0.000001	4.62E-10	1.1	10	0.181	70	1	1.31E-11	0.00		
133	0.12793	1.19E-05	1.52E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0.181	70	1	1.49E-11	0.00		
134	0.14625	1.19E-05	1.74E-06	361	1	0.96	0.000001	6.01E-10	1.1	10	0.181	70	1	1.71E-11	0.00		
135	0.1045	1.19E-05	1.24E-06	361	1	0.96	0.000001	4.30E-10	1.1	10	0.181	70	1	1.22E-11	0.00		
136	0.11958	1.19E-05	1.42E-06	361	1	0.96	0.000001	4.92E-10	1.1	10	0.181	70	1	1.40E-11	0.00		
137	0.13808	1.19E-05	1.64E-06	361	1	0.96	0.000001	5.68E-10	1.1	10	0.181	70	1	1.61E-11	0.00		
138	0.16081	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0.181	70	1	1.88E-11	0.00		
139	0.10916	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.49E-10	1.1	10	0.181	70	1	1.28E-11	0.00		
140	0.12605	1.19E-05	1.50E-06	361	1	0.96	0.000001	5.18E-10	1.1	10	0.181	70	1	1.47E-11	0.00		
141	0.14751	1.19E-05	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0.181	70	1	1.72E-11	0.00		
142	0.17483	1.19E-05	2.08E-06	361	1	0.96	0.000001	7.19E-10	1.1	10	0.181	70	1	2.04E-11	0.00		
143	0.11266	1.19E-05	1.34E-06	361	1	0.96	0.000001	4.63E-10	1.1	10	0.181	70	1	1.32E-11	0.00		
144	0.13119	1.19E-05	1.56E-06	361	1	0.96	0.000001	5.40E-10	1.1	10	0.181	70	1	1.53E-11	0.00		
145	0.15519	1.19E-05	1.84E-06	361	1	0.96	0.000001	6.38E-10	1.1	10	0.181	70	1	1.81E-11	0.00		
146	0.18649	1.19E-05	2.22E-06	361	1	0.96	0.000001	7.67E-10	1.1	10	0.181	70	1	2.18E-11	0.00		
147	0.11512	1.19E-05	1.37E-06	361	1	0.96	0.000001	4.73E-10	1.1	10	0.181	70	1	1.35E-11	0.00		
148	0.13486	1.19E-05	1.60E-06	361	1	0.96	0.000001	5.55E-10	1.1	10	0.181	70	1	1.58E-11	0.00		
149	0.1608	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0.181	70	1	1.88E-11	0.00		
150	0.19535	1.19E-05	2.32E-06	361	1	0.96	0.000001	8.03E-10	1.1	10	0.181	70	1	2.28E-11	0.00		
151	0.11636	1.19E-05	1.38E-06	361	1	0.96	0.000001	4.79E-10	1.1	10	0.181	70	1	1.36E-11	0.00		
152	0.13687	1.19E-05	1.63E-06	361	1	0.96	0.000001	5.63E-10	1.1	10	0.181	70	1	1.60E-11	0.00		
153	0.16398	1.19E-05	1.95E-06	361	1	0.96	0.000001	6.74E-10	1.1	10	0.181	70	1	1.92E-11	0.00		
154	0.2009	1.19E-05	2.39E-06	361	1	0.96	0.000001	8.26E-10	1.1	10	0.181	70	1	2.35E-11	0.00		
155	0.1169	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.81E-10	1.1	10	0.181	70	1	1.37E-11	0.00		
156	0.13769	1.19E-05	1.64E-06	361	1	0.96	0.000001	5.66E-10	1.1	10	0.181	70	1	1.61E-11	0.00		
157	0.16551	1.19E-05	1.97E-06	361	1	0.96	0.000001	6.81E-10	1.1	10	0.181	70	1	1.93E-11	0.00		
158	0.20332	1.19E-05	2.42E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0.181	70	1	2.38E-11	0.00		
159	0.1169	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.81E-10	1.1	10	0.181	70	1	1.37E-11	0.00		
160	0.13751	1.19E-05	1.63E-06	361	1	0.96	0.000001	5.66E-10	1.1	10	0.181	70	1	1.61E-11	0.00		

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Mitigated Risk from Demolition Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16502	1.19E-05	1.96E-06	361	1	0.96	0.000001	6.79E-10	1.1	10	0.181	70	1	1.93E-11	0.00
162	0.20273	1.19E-05	2.41E-06	361	1	0.96	0.000001	8.34E-10	1.1	10	0.181	70	1	2.37E-11	0.00
163	0.11614	1.19E-05	1.38E-06	361	1	0.96	0.000001	4.78E-10	1.1	10	0.181	70	1	1.36E-11	0.00
164	0.13628	1.19E-05	1.62E-06	361	1	0.96	0.000001	5.60E-10	1.1	10	0.181	70	1	1.59E-11	0.00
165	0.16314	1.19E-05	1.94E-06	361	1	0.96	0.000001	6.71E-10	1.1	10	0.181	70	1	1.91E-11	0.00
166	0.19922	1.19E-05	2.37E-06	361	1	0.96	0.000001	8.19E-10	1.1	10	0.181	70	1	2.33E-11	0.00
167	0.11381	1.19E-05	1.35E-06	361	1	0.96	0.000001	4.68E-10	1.1	10	0.181	70	1	1.33E-11	0.00
168	0.1328	1.19E-05	1.58E-06	361	1	0.96	0.000001	5.46E-10	1.1	10	0.181	70	1	1.55E-11	0.00
169	0.15756	1.19E-05	1.87E-06	361	1	0.96	0.000001	6.48E-10	1.1	10	0.181	70	1	1.84E-11	0.00
170	0.19232	1.19E-05	2.28E-06	361	1	0.96	0.000001	7.91E-10	1.1	10	0.181	70	1	2.25E-11	0.00
171	0.1116	1.19E-05	1.33E-06	361	1	0.96	0.000001	4.59E-10	1.1	10	0.181	70	1	1.30E-11	0.00
172	0.12959	1.19E-05	1.54E-06	361	1	0.96	0.000001	5.33E-10	1.1	10	0.181	70	1	1.51E-11	0.00
173	0.15235	1.19E-05	1.81E-06	361	1	0.96	0.000001	6.27E-10	1.1	10	0.181	70	1	1.78E-11	0.00
174	0.18151	1.19E-05	2.16E-06	361	1	0.96	0.000001	7.46E-10	1.1	10	0.181	70	1	2.12E-11	0.00
175	0.10771	1.19E-05	1.28E-06	361	1	0.96	0.000001	4.43E-10	1.1	10	0.181	70	1	1.26E-11	0.00
176	0.12388	1.19E-05	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0.181	70	1	1.45E-11	0.00
177	0.14391	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.92E-10	1.1	10	0.181	70	1	1.68E-11	0.00
178	0.13058	1.19E-05	1.55E-06	361	1	0.96	0.000001	5.37E-10	1.1	10	0.181	70	1	1.53E-11	0.00

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Mitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.19E-05	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.28E-10	0.00
2	1.19E-05	1.85E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.42	70	1	1.28E-10	0.00
3	1.19E-05	1.85E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.42	70	1	1.29E-10	0.00
4	1.19E-05	1.85E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	0.42	70	1	1.28E-10	0.00
5	1.19E-05	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.27E-10	0.00
6	1.19E-05	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.42	70	1	1.26E-10	0.00
7	1.19E-05	1.79E-06	1090	1	0.96	0.000001	1.87E-09	1.1	10	0.42	70	1	1.24E-10	0.00
8	1.19E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	0.42	70	1	1.21E-10	0.00
9	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
10	1.19E-05	1.66E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	0.42	70	1	1.15E-10	0.00
11	1.19E-05	1.61E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	0.42	70	1	1.12E-10	0.00
12	1.19E-05	2.03E-06	1090	1	0.96	0.000001	2.13E-09	1.1	10	0.42	70	1	1.41E-10	0.00
13	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
14	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
15	1.19E-05	2.04E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
16	1.19E-05	2.02E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	0.42	70	1	1.40E-10	0.00
17	1.19E-05	2.00E-06	1090	1	0.96	0.000001	2.09E-09	1.1	10	0.42	70	1	1.39E-10	0.00
18	1.19E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	0.42	70	1	1.36E-10	0.00
19	1.19E-05	1.92E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.33E-10	0.00
20	1.19E-05	1.87E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	0.42	70	1	1.29E-10	0.00
21	1.19E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.26E-10	0.00
22	1.19E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	0.42	70	1	1.21E-10	0.00
23	1.19E-05	2.27E-06	1090	1	0.96	0.000001	2.38E-09	1.1	10	0.42	70	1	1.58E-10	0.00
24	1.19E-05	2.28E-06	1090	1	0.96	0.000001	2.38E-09	1.1	10	0.42	70	1	1.58E-10	0.00
25	1.19E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.42	70	1	1.57E-10	0.00
26	1.19E-05	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.42	70	1	1.56E-10	0.00
27	1.19E-05	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	0.42	70	1	1.54E-10	0.00
28	1.19E-05	2.18E-06	1090	1	0.96	0.000001	2.27E-09	1.1	10	0.42	70	1	1.51E-10	0.00
29	1.19E-05	2.11E-06	1090	1	0.96	0.000001	2.21E-09	1.1	10	0.42	70	1	1.46E-10	0.00
30	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
31	1.19E-05	1.98E-06	1090	1	0.96	0.000001	2.07E-09	1.1	10	0.42	70	1	1.37E-10	0.00
32	1.19E-05	1.91E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	0.42	70	1	1.32E-10	0.00

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Mitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.19E-05	2.55E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	0.42	70	1	1.77E-10	0.00
34	1.19E-05	2.56E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	0.42	70	1	1.77E-10	0.00
35	1.19E-05	2.54E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	0.42	70	1	1.76E-10	0.00
36	1.19E-05	2.52E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	0.42	70	1	1.75E-10	0.00
37	1.19E-05	2.48E-06	1090	1	0.96	0.000001	2.59E-09	1.1	10	0.42	70	1	1.72E-10	0.00
38	1.19E-05	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	0.42	70	1	1.68E-10	0.00
39	1.19E-05	2.34E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	0.42	70	1	1.62E-10	0.00
40	1.19E-05	2.26E-06	1090	1	0.96	0.000001	2.36E-09	1.1	10	0.42	70	1	1.57E-10	0.00
41	1.19E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	0.42	70	1	1.51E-10	0.00
42	1.19E-05	2.09E-06	1090	1	0.96	0.000001	2.18E-09	1.1	10	0.42	70	1	1.45E-10	0.00
43	1.19E-05	2.89E-06	1090	1	0.96	0.000001	3.02E-09	1.1	10	0.42	70	1	2.00E-10	0.00
44	1.19E-05	2.88E-06	1090	1	0.96	0.000001	3.01E-09	1.1	10	0.42	70	1	1.99E-10	0.00
45	1.19E-05	2.84E-06	1090	1	0.96	0.000001	2.97E-09	1.1	10	0.42	70	1	1.97E-10	0.00
46	1.19E-05	2.79E-06	1090	1	0.96	0.000001	2.91E-09	1.1	10	0.42	70	1	1.93E-10	0.00
47	1.19E-05	2.71E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	0.42	70	1	1.88E-10	0.00
48	1.19E-05	2.61E-06	1090	1	0.96	0.000001	2.73E-09	1.1	10	0.42	70	1	1.81E-10	0.00
49	1.19E-05	2.51E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	0.42	70	1	1.74E-10	0.00
50	1.19E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.42	70	1	1.67E-10	0.00
51	1.19E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	0.42	70	1	1.59E-10	0.00
52	1.19E-05	3.31E-06	1090	1	0.96	0.000001	3.46E-09	1.1	10	0.42	70	1	2.29E-10	0.00
53	1.19E-05	3.28E-06	1090	1	0.96	0.000001	3.43E-09	1.1	10	0.42	70	1	2.27E-10	0.00
54	1.19E-05	3.24E-06	1090	1	0.96	0.000001	3.39E-09	1.1	10	0.42	70	1	2.24E-10	0.00
55	1.19E-05	3.17E-06	1090	1	0.96	0.000001	3.31E-09	1.1	10	0.42	70	1	2.19E-10	0.00
56	1.19E-05	3.06E-06	1090	1	0.96	0.000001	3.20E-09	1.1	10	0.42	70	1	2.12E-10	0.00
57	1.19E-05	2.93E-06	1090	1	0.96	0.000001	3.07E-09	1.1	10	0.42	70	1	2.03E-10	0.00
58	1.19E-05	2.81E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	0.42	70	1	1.94E-10	0.00
59	1.19E-05	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	0.42	70	1	1.85E-10	0.00
60	1.19E-05	2.53E-06	1090	1	0.96	0.000001	2.64E-09	1.1	10	0.42	70	1	1.75E-10	0.00
61	1.19E-05	3.80E-06	1090	1	0.96	0.000001	3.97E-09	1.1	10	0.42	70	1	2.63E-10	0.00
62	1.19E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.42	70	1	2.59E-10	0.00
63	1.19E-05	3.63E-06	1090	1	0.96	0.000001	3.80E-09	1.1	10	0.42	70	1	2.52E-10	0.00
64	1.19E-05	3.49E-06	1090	1	0.96	0.000001	3.65E-09	1.1	10	0.42	70	1	2.42E-10	0.00

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Mitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.19E-05	3.32E-06	1090	1	0.96	0.000001	3.48E-09	1.1	10	0.42	70	1	2.30E-10	0.00
66	1.19E-05	3.15E-06	1090	1	0.96	0.000001	3.30E-09	1.1	10	0.42	70	1	2.19E-10	0.00
67	1.19E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	0.42	70	1	2.06E-10	0.00
68	1.19E-05	2.80E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	0.42	70	1	1.94E-10	0.00
69	1.19E-05	4.47E-06	1090	1	0.96	0.000001	4.67E-09	1.1	10	0.42	70	1	3.10E-10	0.00
70	1.19E-05	4.38E-06	1090	1	0.96	0.000001	4.57E-09	1.1	10	0.42	70	1	3.03E-10	0.00
71	1.19E-05	4.22E-06	1090	1	0.96	0.000001	4.41E-09	1.1	10	0.42	70	1	2.93E-10	0.00
72	1.19E-05	4.02E-06	1090	1	0.96	0.000001	4.20E-09	1.1	10	0.42	70	1	2.79E-10	0.00
73	1.19E-05	3.80E-06	1090	1	0.96	0.000001	3.97E-09	1.1	10	0.42	70	1	2.63E-10	0.00
74	1.19E-05	3.57E-06	1090	1	0.96	0.000001	3.73E-09	1.1	10	0.42	70	1	2.47E-10	0.00
75	1.19E-05	3.34E-06	1090	1	0.96	0.000001	3.49E-09	1.1	10	0.42	70	1	2.31E-10	0.00
76	1.19E-05	3.10E-06	1090	1	0.96	0.000001	3.24E-09	1.1	10	0.42	70	1	2.15E-10	0.00
77	1.19E-05	5.20E-06	1090	1	0.96	0.000001	5.44E-09	1.1	10	0.42	70	1	3.60E-10	0.00
78	1.19E-05	4.97E-06	1090	1	0.96	0.000001	5.20E-09	1.1	10	0.42	70	1	3.45E-10	0.00
79	1.19E-05	4.70E-06	1090	1	0.96	0.000001	4.91E-09	1.1	10	0.42	70	1	3.26E-10	0.00
80	1.19E-05	4.38E-06	1090	1	0.96	0.000001	4.58E-09	1.1	10	0.42	70	1	3.03E-10	0.00
81	1.19E-05	4.07E-06	1090	1	0.96	0.000001	4.25E-09	1.1	10	0.42	70	1	2.82E-10	0.00
82	1.19E-05	3.76E-06	1090	1	0.96	0.000001	3.92E-09	1.1	10	0.42	70	1	2.60E-10	0.00
83	1.19E-05	3.46E-06	1090	1	0.96	0.000001	3.62E-09	1.1	10	0.42	70	1	2.40E-10	0.00
84	1.19E-05	5.96E-06	1090	1	0.96	0.000001	6.23E-09	1.1	10	0.42	70	1	4.13E-10	0.00
85	1.19E-05	5.55E-06	1090	1	0.96	0.000001	5.80E-09	1.1	10	0.42	70	1	3.84E-10	0.00
86	1.19E-05	5.11E-06	1090	1	0.96	0.000001	5.34E-09	1.1	10	0.42	70	1	3.54E-10	0.00
87	1.19E-05	4.67E-06	1090	1	0.96	0.000001	4.88E-09	1.1	10	0.42	70	1	3.24E-10	0.00
88	1.19E-05	4.26E-06	1090	1	0.96	0.000001	4.45E-09	1.1	10	0.42	70	1	2.95E-10	0.00
89	1.19E-05	3.87E-06	1090	1	0.96	0.000001	4.04E-09	1.1	10	0.42	70	1	2.68E-10	0.00
90	1.19E-05	7.85E-06	1090	1	0.96	0.000001	8.21E-09	1.1	10	0.42	70	1	5.44E-10	0.00
91	1.19E-05	9.10E-06	1090	1	0.96	0.000001	9.51E-09	1.1	10	0.42	70	1	6.30E-10	0.00
92	1.19E-05	8.09E-06	1090	1	0.96	0.000001	8.45E-09	1.1	10	0.42	70	1	5.60E-10	0.00
93	1.19E-05	7.11E-06	1090	1	0.96	0.000001	7.43E-09	1.1	10	0.42	70	1	4.93E-10	0.00
94	1.19E-05	6.26E-06	1090	1	0.96	0.000001	6.54E-09	1.1	10	0.42	70	1	4.34E-10	0.00
95	1.19E-05	5.52E-06	1090	1	0.96	0.000001	5.77E-09	1.1	10	0.42	70	1	3.83E-10	0.00
96	1.19E-05	4.89E-06	1090	1	0.96	0.000001	5.11E-09	1.1	10	0.42	70	1	3.39E-10	0.00

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Mitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.19E-05	1.17E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	0.42	70	1	8.10E-10	0.00
98	1.19E-05	9.99E-06	1090	1	0.96	0.000001	1.04E-08	1.1	10	0.42	70	1	6.92E-10	0.00
99	1.19E-05	8.53E-06	1090	1	0.96	0.000001	8.91E-09	1.1	10	0.42	70	1	5.91E-10	0.00
100	1.19E-05	7.34E-06	1090	1	0.96	0.000001	7.67E-09	1.1	10	0.42	70	1	5.09E-10	0.00
101	1.19E-05	6.36E-06	1090	1	0.96	0.000001	6.64E-09	1.1	10	0.42	70	1	4.40E-10	0.00
102	1.19E-05	5.57E-06	1090	1	0.96	0.000001	5.82E-09	1.1	10	0.42	70	1	3.86E-10	0.00
103	1.19E-05	1.26E-05	1090	1	0.96	0.000001	1.32E-08	1.1	10	0.42	70	1	8.72E-10	0.00
104	1.19E-05	1.04E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	0.42	70	1	7.22E-10	0.00
105	1.19E-05	8.74E-06	1090	1	0.96	0.000001	9.14E-09	1.1	10	0.42	70	1	6.06E-10	0.00
106	1.19E-05	7.45E-06	1090	1	0.96	0.000001	7.78E-09	1.1	10	0.42	70	1	5.16E-10	0.00
107	1.19E-05	6.43E-06	1090	1	0.96	0.000001	6.72E-09	1.1	10	0.42	70	1	4.46E-10	0.00
108	1.19E-05	1.65E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.42	70	1	1.14E-09	0.00
109	1.19E-05	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	0.42	70	1	9.08E-10	0.00
110	1.19E-05	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	0.42	70	1	7.42E-10	0.00
111	1.19E-05	8.91E-06	1090	1	0.96	0.000001	9.32E-09	1.1	10	0.42	70	1	6.18E-10	0.00
112	1.19E-05	7.58E-06	1090	1	0.96	0.000001	7.93E-09	1.1	10	0.42	70	1	5.26E-10	0.00
113	1.19E-05	1.72E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.42	70	1	1.19E-09	0.00
114	1.19E-05	1.35E-05	1090	1	0.96	0.000001	1.41E-08	1.1	10	0.42	70	1	9.38E-10	0.00
115	1.19E-05	1.10E-05	1090	1	0.96	0.000001	1.15E-08	1.1	10	0.42	70	1	7.61E-10	0.00
116	1.19E-05	9.13E-06	1090	1	0.96	0.000001	9.54E-09	1.1	10	0.42	70	1	6.33E-10	0.00
117	1.19E-05	2.31E-05	1090	1	0.96	0.000001	2.42E-08	1.1	10	0.42	70	1	1.60E-09	0.00
118	1.19E-05	1.74E-05	1090	1	0.96	0.000001	1.82E-08	1.1	10	0.42	70	1	1.21E-09	0.00
119	1.19E-05	9.65E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.69E-11	0.00
120	1.19E-05	1.06E-06	1090	1	0.96	0.000001	1.10E-09	1.1	10	0.42	70	1	7.31E-11	0.00
121	1.19E-05	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.98E-11	0.00
122	1.19E-05	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	0.42	70	1	8.69E-11	0.00
123	1.19E-05	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.20E-11	0.00
124	1.19E-05	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.96E-11	0.00
125	1.19E-05	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.42	70	1	8.81E-11	0.00
126	1.19E-05	1.40E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.72E-11	0.00
127	1.19E-05	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	0.42	70	1	7.70E-11	0.00
128	1.19E-05	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.42	70	1	8.62E-11	0.00

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Mitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.46E-09	1.1	10	0.42	70	1	9.67E-11	0.00
130	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.08E-10	0.00
131	1.19E-05	1.18E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	0.42	70	1	8.18E-11	0.00
132	1.19E-05	1.34E-06	1090	1	0.96	0.000001	1.40E-09	1.1	10	0.42	70	1	9.25E-11	0.00
133	1.19E-05	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.42	70	1	1.05E-10	0.00
134	1.19E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	0.42	70	1	1.20E-10	0.00
135	1.19E-05	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.42	70	1	8.60E-11	0.00
136	1.19E-05	1.42E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.84E-11	0.00
137	1.19E-05	1.64E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	0.42	70	1	1.14E-10	0.00
138	1.19E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.32E-10	0.00
139	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	8.99E-11	0.00
140	1.19E-05	1.50E-06	1090	1	0.96	0.000001	1.57E-09	1.1	10	0.42	70	1	1.04E-10	0.00
141	1.19E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	0.42	70	1	1.21E-10	0.00
142	1.19E-05	2.08E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	0.42	70	1	1.44E-10	0.00
143	1.19E-05	1.34E-06	1090	1	0.96	0.000001	1.40E-09	1.1	10	0.42	70	1	9.27E-11	0.00
144	1.19E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.42	70	1	1.08E-10	0.00
145	1.19E-05	1.84E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	0.42	70	1	1.28E-10	0.00
146	1.19E-05	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	0.42	70	1	1.54E-10	0.00
147	1.19E-05	1.37E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.48E-11	0.00
148	1.19E-05	1.60E-06	1090	1	0.96	0.000001	1.67E-09	1.1	10	0.42	70	1	1.11E-10	0.00
149	1.19E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.32E-10	0.00
150	1.19E-05	2.32E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	0.42	70	1	1.61E-10	0.00
151	1.19E-05	1.38E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	0.42	70	1	9.58E-11	0.00
152	1.19E-05	1.63E-06	1090	1	0.96	0.000001	1.70E-09	1.1	10	0.42	70	1	1.13E-10	0.00
153	1.19E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	0.42	70	1	1.35E-10	0.00
154	1.19E-05	2.39E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.42	70	1	1.65E-10	0.00
155	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.62E-11	0.00
156	1.19E-05	1.64E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	0.42	70	1	1.13E-10	0.00
157	1.19E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	0.42	70	1	1.36E-10	0.00
158	1.19E-05	2.42E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.42	70	1	1.67E-10	0.00
159	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.62E-11	0.00
160	1.19E-05	1.63E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	0.42	70	1	1.13E-10	0.00

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Mitigated Risk from Demolition Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.19E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	0.42	70	1	1.36E-10	0.00
162	1.19E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.42	70	1	1.67E-10	0.00
163	1.19E-05	1.38E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	0.42	70	1	9.56E-11	0.00
164	1.19E-05	1.62E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	0.42	70	1	1.12E-10	0.00
165	1.19E-05	1.94E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	0.42	70	1	1.34E-10	0.00
166	1.19E-05	2.37E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	0.42	70	1	1.64E-10	0.00
167	1.19E-05	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.37E-11	0.00
168	1.19E-05	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	0.42	70	1	1.09E-10	0.00
169	1.19E-05	1.87E-06	1090	1	0.96	0.000001	1.96E-09	1.1	10	0.42	70	1	1.30E-10	0.00
170	1.19E-05	2.28E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	0.42	70	1	1.58E-10	0.00
171	1.19E-05	1.33E-06	1090	1	0.96	0.000001	1.39E-09	1.1	10	0.42	70	1	9.19E-11	0.00
172	1.19E-05	1.54E-06	1090	1	0.96	0.000001	1.61E-09	1.1	10	0.42	70	1	1.07E-10	0.00
173	1.19E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.25E-10	0.00
174	1.19E-05	2.16E-06	1090	1	0.96	0.000001	2.25E-09	1.1	10	0.42	70	1	1.49E-10	0.00
175	1.19E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	0.42	70	1	8.87E-11	0.00
176	1.19E-05	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
177	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	0.42	70	1	1.18E-10	0.00
178	1.19E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	0.42	70	1	1.08E-10	0.00

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Mitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.19E-05	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0.00	70	0.72	0.00E+00	0.00	1.E-04	Max 0.002
2	1.19E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
3	1.19E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
4	1.19E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
5	1.19E-05	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
6	1.19E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
7	1.19E-05	1.79E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
8	1.19E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
9	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
10	1.19E-05	1.66E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
11	1.19E-05	1.61E-06	631	1	0.96	0.000001	9.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
12	1.19E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
13	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
14	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
15	1.19E-05	2.04E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
16	1.19E-05	2.02E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
17	1.19E-05	2.00E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
18	1.19E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
19	1.19E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
20	1.19E-05	1.87E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
21	1.19E-05	1.81E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
22	1.19E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
23	1.19E-05	2.27E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
24	1.19E-05	2.28E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
25	1.19E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
26	1.19E-05	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
27	1.19E-05	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
28	1.19E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
29	1.19E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
30	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
31	1.19E-05	1.98E-06	631	1	0.96	0.000001	1.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
32	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	

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Mitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.19E-05	2.55E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
34	1.19E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
35	1.19E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
36	1.19E-05	2.52E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
37	1.19E-05	2.48E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
38	1.19E-05	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
39	1.19E-05	2.34E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
40	1.19E-05	2.26E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
41	1.19E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
42	1.19E-05	2.09E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
43	1.19E-05	2.89E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
44	1.19E-05	2.88E-06	631	1	0.96	0.000001	1.74E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
45	1.19E-05	2.84E-06	631	1	0.96	0.000001	1.72E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
46	1.19E-05	2.79E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
47	1.19E-05	2.71E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
48	1.19E-05	2.61E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
49	1.19E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
50	1.19E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
51	1.19E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
52	1.19E-05	3.31E-06	631	1	0.96	0.000001	2.00E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
53	1.19E-05	3.28E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
54	1.19E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
55	1.19E-05	3.17E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
56	1.19E-05	3.06E-06	631	1	0.96	0.000001	1.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
57	1.19E-05	2.93E-06	631	1	0.96	0.000001	1.78E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
58	1.19E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
59	1.19E-05	2.67E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
60	1.19E-05	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
61	1.19E-05	3.80E-06	631	1	0.96	0.000001	2.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
62	1.19E-05	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
63	1.19E-05	3.63E-06	631	1	0.96	0.000001	2.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
64	1.19E-05	3.49E-06	631	1	0.96	0.000001	2.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04

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Mitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.19E-05	3.32E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
66	1.19E-05	3.15E-06	631	1	0.96	0.000001	1.91E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
67	1.19E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
68	1.19E-05	2.80E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
69	1.19E-05	4.47E-06	631	1	0.96	0.000001	2.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
70	1.19E-05	4.38E-06	631	1	0.96	0.000001	2.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
71	1.19E-05	4.22E-06	631	1	0.96	0.000001	2.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
72	1.19E-05	4.02E-06	631	1	0.96	0.000001	2.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
73	1.19E-05	3.80E-06	631	1	0.96	0.000001	2.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
74	1.19E-05	3.57E-06	631	1	0.96	0.000001	2.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
75	1.19E-05	3.34E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
76	1.19E-05	3.10E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
77	1.19E-05	5.20E-06	631	1	0.96	0.000001	3.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
78	1.19E-05	4.97E-06	631	1	0.96	0.000001	3.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
79	1.19E-05	4.70E-06	631	1	0.96	0.000001	2.84E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
80	1.19E-05	4.38E-06	631	1	0.96	0.000001	2.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
81	1.19E-05	4.07E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
82	1.19E-05	3.76E-06	631	1	0.96	0.000001	2.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
83	1.19E-05	3.46E-06	631	1	0.96	0.000001	2.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
84	1.19E-05	5.96E-06	631	1	0.96	0.000001	3.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
85	1.19E-05	5.55E-06	631	1	0.96	0.000001	3.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
86	1.19E-05	5.11E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
87	1.19E-05	4.67E-06	631	1	0.96	0.000001	2.83E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
88	1.19E-05	4.26E-06	631	1	0.96	0.000001	2.57E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
89	1.19E-05	3.87E-06	631	1	0.96	0.000001	2.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
90	1.19E-05	7.85E-06	631	1	0.96	0.000001	4.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
91	1.19E-05	9.10E-06	631	1	0.96	0.000001	5.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
92	1.19E-05	8.09E-06	631	1	0.96	0.000001	4.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
93	1.19E-05	7.11E-06	631	1	0.96	0.000001	4.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
94	1.19E-05	6.26E-06	631	1	0.96	0.000001	3.79E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
95	1.19E-05	5.52E-06	631	1	0.96	0.000001	3.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
96	1.19E-05	4.89E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04

OCSD - P1-105

Mitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.19E-05	1.17E-05	631	1	0.96	0.000001	7.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
98	1.19E-05	9.99E-06	631	1	0.96	0.000001	6.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
99	1.19E-05	8.53E-06	631	1	0.96	0.000001	5.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
100	1.19E-05	7.34E-06	631	1	0.96	0.000001	4.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
101	1.19E-05	6.36E-06	631	1	0.96	0.000001	3.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
102	1.19E-05	5.57E-06	631	1	0.96	0.000001	3.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
103	1.19E-05	1.26E-05	631	1	0.96	0.000001	7.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
104	1.19E-05	1.04E-05	631	1	0.96	0.000001	6.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
105	1.19E-05	8.74E-06	631	1	0.96	0.000001	5.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
106	1.19E-05	7.45E-06	631	1	0.96	0.000001	4.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
107	1.19E-05	6.43E-06	631	1	0.96	0.000001	3.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
108	1.19E-05	1.65E-05	631	1	0.96	0.000001	9.98E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
109	1.19E-05	1.31E-05	631	1	0.96	0.000001	7.93E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
110	1.19E-05	1.07E-05	631	1	0.96	0.000001	6.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
111	1.19E-05	8.91E-06	631	1	0.96	0.000001	5.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
112	1.19E-05	7.58E-06	631	1	0.96	0.000001	4.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
113	1.19E-05	1.72E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
114	1.19E-05	1.35E-05	631	1	0.96	0.000001	8.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
115	1.19E-05	1.10E-05	631	1	0.96	0.000001	6.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
116	1.19E-05	9.13E-06	631	1	0.96	0.000001	5.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
117	1.19E-05	2.31E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
118	1.19E-05	1.74E-05	631	1	0.96	0.000001	1.05E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
119	1.19E-05	9.65E-07	631	1	0.96	0.000001	5.84E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
120	1.19E-05	1.06E-06	631	1	0.96	0.000001	6.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
121	1.19E-05	1.15E-06	631	1	0.96	0.000001	6.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
122	1.19E-05	1.25E-06	631	1	0.96	0.000001	7.58E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
123	1.19E-05	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
124	1.19E-05	1.15E-06	631	1	0.96	0.000001	6.95E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
125	1.19E-05	1.27E-06	631	1	0.96	0.000001	7.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
126	1.19E-05	1.40E-06	631	1	0.96	0.000001	8.49E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
127	1.19E-05	1.11E-06	631	1	0.96	0.000001	6.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
128	1.19E-05	1.24E-06	631	1	0.96	0.000001	7.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Mitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.44E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
130	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
131	1.19E-05	1.18E-06	631	1	0.96	0.000001	7.14E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
132	1.19E-05	1.34E-06	631	1	0.96	0.000001	8.08E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
133	1.19E-05	1.52E-06	631	1	0.96	0.000001	9.20E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
134	1.19E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
135	1.19E-05	1.24E-06	631	1	0.96	0.000001	7.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
136	1.19E-05	1.42E-06	631	1	0.96	0.000001	8.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
137	1.19E-05	1.64E-06	631	1	0.96	0.000001	9.93E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
138	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
139	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
140	1.19E-05	1.50E-06	631	1	0.96	0.000001	9.06E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
141	1.19E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
142	1.19E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
143	1.19E-05	1.34E-06	631	1	0.96	0.000001	8.10E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
144	1.19E-05	1.56E-06	631	1	0.96	0.000001	9.43E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
145	1.19E-05	1.84E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
146	1.19E-05	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
147	1.19E-05	1.37E-06	631	1	0.96	0.000001	8.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
148	1.19E-05	1.60E-06	631	1	0.96	0.000001	9.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
149	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
150	1.19E-05	2.32E-06	631	1	0.96	0.000001	1.40E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
151	1.19E-05	1.38E-06	631	1	0.96	0.000001	8.36E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
152	1.19E-05	1.63E-06	631	1	0.96	0.000001	9.84E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
153	1.19E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
154	1.19E-05	2.39E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
155	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.40E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
156	1.19E-05	1.64E-06	631	1	0.96	0.000001	9.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
157	1.19E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
158	1.19E-05	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
159	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.40E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
160	1.19E-05	1.63E-06	631	1	0.96	0.000001	9.88E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Mitigated Risk from Demolition Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.19E-05	1.96E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
162	1.19E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
163	1.19E-05	1.38E-06	631	1	0.96	0.000001	8.35E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
164	1.19E-05	1.62E-06	631	1	0.96	0.000001	9.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
165	1.19E-05	1.94E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
166	1.19E-05	2.37E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
167	1.19E-05	1.35E-06	631	1	0.96	0.000001	8.18E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
168	1.19E-05	1.58E-06	631	1	0.96	0.000001	9.55E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
169	1.19E-05	1.87E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
170	1.19E-05	2.28E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
171	1.19E-05	1.33E-06	631	1	0.96	0.000001	8.02E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
172	1.19E-05	1.54E-06	631	1	0.96	0.000001	9.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
173	1.19E-05	1.81E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
174	1.19E-05	2.16E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
175	1.19E-05	1.28E-06	631	1	0.96	0.000001	7.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
176	1.19E-05	1.47E-06	631	1	0.96	0.000001	8.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
177	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
178	1.19E-05	1.55E-06	631	1	0.96	0.000001	9.39E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.84E-06	5	3.68E-07	Max
2	1.85E-06	5	3.70E-07	4.62E-06
3	1.85E-06	5	3.71E-07	
4	1.85E-06	5	3.70E-07	
5	1.84E-06	5	3.67E-07	
6	1.82E-06	5	3.63E-07	
7	1.79E-06	5	3.58E-07	
8	1.75E-06	5	3.50E-07	
9	1.71E-06	5	3.41E-07	
10	1.66E-06	5	3.32E-07	
11	1.61E-06	5	3.23E-07	
12	2.03E-06	5	4.07E-07	
13	2.05E-06	5	4.10E-07	
14	2.05E-06	5	4.10E-07	
15	2.04E-06	5	4.09E-07	
16	2.02E-06	5	4.05E-07	
17	2.00E-06	5	4.01E-07	
18	1.97E-06	5	3.93E-07	
19	1.92E-06	5	3.83E-07	
20	1.87E-06	5	3.73E-07	
21	1.81E-06	5	3.63E-07	
22	1.75E-06	5	3.50E-07	
23	2.27E-06	5	4.55E-07	
24	2.28E-06	5	4.56E-07	
25	2.27E-06	5	4.54E-07	
26	2.25E-06	5	4.50E-07	
27	2.22E-06	5	4.44E-07	
28	2.18E-06	5	4.35E-07	
29	2.11E-06	5	4.22E-07	
30	2.05E-06	5	4.10E-07	
31	1.98E-06	5	3.97E-07	
32	1.91E-06	5	3.82E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.55E-06	5	5.11E-07
34	2.56E-06	5	5.11E-07
35	2.54E-06	5	5.09E-07
36	2.52E-06	5	5.04E-07
37	2.48E-06	5	4.95E-07
38	2.42E-06	5	4.83E-07
39	2.34E-06	5	4.69E-07
40	2.26E-06	5	4.52E-07
41	2.18E-06	5	4.36E-07
42	2.09E-06	5	4.17E-07
43	2.89E-06	5	5.78E-07
44	2.88E-06	5	5.75E-07
45	2.84E-06	5	5.68E-07
46	2.79E-06	5	5.58E-07
47	2.71E-06	5	5.41E-07
48	2.61E-06	5	5.22E-07
49	2.51E-06	5	5.02E-07
50	2.41E-06	5	4.82E-07
51	2.29E-06	5	4.58E-07
52	3.31E-06	5	6.62E-07
53	3.28E-06	5	6.56E-07
54	3.24E-06	5	6.48E-07
55	3.17E-06	5	6.33E-07
56	3.06E-06	5	6.12E-07
57	2.93E-06	5	5.87E-07
58	2.81E-06	5	5.61E-07
59	2.67E-06	5	5.34E-07
60	2.53E-06	5	5.06E-07
61	3.80E-06	5	7.59E-07
62	3.74E-06	5	7.48E-07
63	3.63E-06	5	7.27E-07
64	3.49E-06	5	6.98E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.32E-06	5	6.65E-07
66	3.15E-06	5	6.31E-07
67	2.98E-06	5	5.96E-07
68	2.80E-06	5	5.60E-07
69	4.47E-06	5	8.94E-07
70	4.38E-06	5	8.75E-07
71	4.22E-06	5	8.44E-07
72	4.02E-06	5	8.04E-07
73	3.80E-06	5	7.60E-07
74	3.57E-06	5	7.14E-07
75	3.34E-06	5	6.68E-07
76	3.10E-06	5	6.21E-07
77	5.20E-06	5	1.04E-06
78	4.97E-06	5	9.95E-07
79	4.70E-06	5	9.40E-07
80	4.38E-06	5	8.76E-07
81	4.07E-06	5	8.13E-07
82	3.76E-06	5	7.51E-07
83	3.46E-06	5	6.92E-07
84	5.96E-06	5	1.19E-06
85	5.55E-06	5	1.11E-06
86	5.11E-06	5	1.02E-06
87	4.67E-06	5	9.35E-07
88	4.26E-06	5	8.51E-07
89	3.87E-06	5	7.74E-07
90	7.85E-06	5	1.57E-06
91	9.10E-06	5	1.82E-06
92	8.09E-06	5	1.62E-06
93	7.11E-06	5	1.42E-06
94	6.26E-06	5	1.25E-06
95	5.52E-06	5	1.10E-06
96	4.89E-06	5	9.78E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.17E-05	5	2.34E-06
98	9.99E-06	5	2.00E-06
99	8.53E-06	5	1.71E-06
100	7.34E-06	5	1.47E-06
101	6.36E-06	5	1.27E-06
102	5.57E-06	5	1.11E-06
103	1.26E-05	5	2.52E-06
104	1.04E-05	5	2.08E-06
105	8.74E-06	5	1.75E-06
106	7.45E-06	5	1.49E-06
107	6.43E-06	5	1.29E-06
108	1.65E-05	5	3.30E-06
109	1.31E-05	5	2.62E-06
110	1.07E-05	5	2.14E-06
111	8.91E-06	5	1.78E-06
112	7.58E-06	5	1.52E-06
113	1.72E-05	5	3.44E-06
114	1.35E-05	5	2.71E-06
115	1.10E-05	5	2.20E-06
116	9.13E-06	5	1.83E-06
117	2.31E-05	5	4.62E-06
118	1.74E-05	5	3.49E-06
119	9.65E-07	5	1.93E-07
120	1.06E-06	5	2.11E-07
121	1.15E-06	5	2.30E-07
122	1.25E-06	5	2.51E-07
123	1.04E-06	5	2.08E-07
124	1.15E-06	5	2.30E-07
125	1.27E-06	5	2.54E-07
126	1.40E-06	5	2.81E-07
127	1.11E-06	5	2.22E-07
128	1.24E-06	5	2.49E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.39E-06	5	2.79E-07
130	1.57E-06	5	3.13E-07
131	1.18E-06	5	2.36E-07
132	1.34E-06	5	2.67E-07
133	1.52E-06	5	3.04E-07
134	1.74E-06	5	3.47E-07
135	1.24E-06	5	2.48E-07
136	1.42E-06	5	2.84E-07
137	1.64E-06	5	3.28E-07
138	1.91E-06	5	3.82E-07
139	1.30E-06	5	2.59E-07
140	1.50E-06	5	2.99E-07
141	1.75E-06	5	3.50E-07
142	2.08E-06	5	4.15E-07
143	1.34E-06	5	2.68E-07
144	1.56E-06	5	3.12E-07
145	1.84E-06	5	3.69E-07
146	2.22E-06	5	4.43E-07
147	1.37E-06	5	2.74E-07
148	1.60E-06	5	3.20E-07
149	1.91E-06	5	3.82E-07
150	2.32E-06	5	4.64E-07
151	1.38E-06	5	2.76E-07
152	1.63E-06	5	3.25E-07
153	1.95E-06	5	3.90E-07
154	2.39E-06	5	4.77E-07
155	1.39E-06	5	2.78E-07
156	1.64E-06	5	3.27E-07
157	1.97E-06	5	3.93E-07
158	2.42E-06	5	4.83E-07
159	1.39E-06	5	2.78E-07
160	1.63E-06	5	3.27E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.96E-06	5	3.92E-07
162	2.41E-06	5	4.82E-07
163	1.38E-06	5	2.76E-07
164	1.62E-06	5	3.24E-07
165	1.94E-06	5	3.88E-07
166	2.37E-06	5	4.73E-07
167	1.35E-06	5	2.70E-07
168	1.58E-06	5	3.16E-07
169	1.87E-06	5	3.74E-07
170	2.28E-06	5	4.57E-07
171	1.33E-06	5	2.65E-07
172	1.54E-06	5	3.08E-07
173	1.81E-06	5	3.62E-07
174	2.16E-06	5	4.31E-07
175	1.28E-06	5	2.56E-07
176	1.47E-06	5	2.94E-07
177	1.71E-06	5	3.42E-07
178	1.55E-06	5	3.10E-07

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Mitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.10938	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.50E-10	1.1	10	0.18	70	1	1.28E-11	0.00	
2	0.11032	1.19E-05	1.31E-06	361	1	0.96	0.000001	4.54E-10	1.1	10	0.181	70	1	1.29E-11	0.00	
3	0.11094	1.19E-05	1.32E-06	361	1	0.96	0.000001	4.56E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
4	0.1113	1.19E-05	1.32E-06	361	1	0.96	0.000001	4.58E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
5	0.11132	1.19E-05	1.32E-06	361	1	0.96	0.000001	4.58E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
6	0.11111	1.19E-05	1.32E-06	361	1	0.96	0.000001	4.57E-10	1.1	10	0.181	70	1	1.30E-11	0.00	
7	0.11066	1.19E-05	1.31E-06	361	1	0.96	0.000001	4.55E-10	1.1	10	0.181	70	1	1.29E-11	0.00	
8	0.1092	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.49E-10	1.1	10	0.181	70	1	1.28E-11	0.00	
9	0.10779	1.19E-05	1.28E-06	361	1	0.96	0.000001	4.43E-10	1.1	10	0.181	70	1	1.26E-11	0.00	
10	0.10615	1.19E-05	1.26E-06	361	1	0.96	0.000001	4.37E-10	1.1	10	0.181	70	1	1.24E-11	0.00	
11	0.10421	1.19E-05	1.24E-06	361	1	0.96	0.000001	4.29E-10	1.1	10	0.181	70	1	1.22E-11	0.00	
12	0.1188	1.19E-05	1.41E-06	361	1	0.96	0.000001	4.89E-10	1.1	10	0.181	70	1	1.39E-11	0.00	
13	0.11987	1.19E-05	1.42E-06	361	1	0.96	0.000001	4.93E-10	1.1	10	0.181	70	1	1.40E-11	0.00	
14	0.12055	1.19E-05	1.43E-06	361	1	0.96	0.000001	4.96E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
15	0.12101	1.19E-05	1.44E-06	361	1	0.96	0.000001	4.98E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
16	0.12094	1.19E-05	1.44E-06	361	1	0.96	0.000001	4.97E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
17	0.12083	1.19E-05	1.44E-06	361	1	0.96	0.000001	4.97E-10	1.1	10	0.181	70	1	1.41E-11	0.00	
18	0.11995	1.19E-05	1.43E-06	361	1	0.96	0.000001	4.93E-10	1.1	10	0.181	70	1	1.40E-11	0.00	
19	0.11834	1.19E-05	1.41E-06	361	1	0.96	0.000001	4.87E-10	1.1	10	0.181	70	1	1.38E-11	0.00	
20	0.11664	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.80E-10	1.1	10	0.181	70	1	1.36E-11	0.00	
21	0.11479	1.19E-05	1.36E-06	361	1	0.96	0.000001	4.72E-10	1.1	10	0.181	70	1	1.34E-11	0.00	
22	0.11234	1.19E-05	1.33E-06	361	1	0.96	0.000001	4.62E-10	1.1	10	0.181	70	1	1.31E-11	0.00	
23	0.1307	1.19E-05	1.55E-06	361	1	0.96	0.000001	5.37E-10	1.1	10	0.181	70	1	1.53E-11	0.00	
24	0.13175	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.42E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
25	0.13211	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.43E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
26	0.13211	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.43E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
27	0.13191	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.42E-10	1.1	10	0.181	70	1	1.54E-11	0.00	
28	0.13093	1.19E-05	1.56E-06	361	1	0.96	0.000001	5.38E-10	1.1	10	0.181	70	1	1.53E-11	0.00	
29	0.12886	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0.181	70	1	1.51E-11	0.00	
30	0.12682	1.19E-05	1.51E-06	361	1	0.96	0.000001	5.22E-10	1.1	10	0.181	70	1	1.48E-11	0.00	
31	0.12458	1.19E-05	1.48E-06	361	1	0.96	0.000001	5.12E-10	1.1	10	0.181	70	1	1.46E-11	0.00	
32	0.12162	1.19E-05	1.44E-06	361	1	0.96	0.000001	5.00E-10	1.1	10	0.181	70	1	1.42E-11	0.00	

OCSD - P1-105
Mitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.14361	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.91E-10	1.1	10	0.181	70	1	1.68E-11	0.00
34	0.14472	1.19E-05	1.72E-06	361	1	0.96	0.000001	5.95E-10	1.1	10	0.181	70	1	1.69E-11	0.00
35	0.14517	1.19E-05	1.72E-06	361	1	0.96	0.000001	5.97E-10	1.1	10	0.181	70	1	1.70E-11	0.00
36	0.14532	1.19E-05	1.73E-06	361	1	0.96	0.000001	5.98E-10	1.1	10	0.181	70	1	1.70E-11	0.00
37	0.14485	1.19E-05	1.72E-06	361	1	0.96	0.000001	5.96E-10	1.1	10	0.181	70	1	1.69E-11	0.00
38	0.14343	1.19E-05	1.70E-06	361	1	0.96	0.000001	5.90E-10	1.1	10	0.181	70	1	1.68E-11	0.00
39	0.14128	1.19E-05	1.68E-06	361	1	0.96	0.000001	5.81E-10	1.1	10	0.181	70	1	1.65E-11	0.00
40	0.1386	1.19E-05	1.65E-06	361	1	0.96	0.000001	5.70E-10	1.1	10	0.181	70	1	1.62E-11	0.00
41	0.13581	1.19E-05	1.61E-06	361	1	0.96	0.000001	5.59E-10	1.1	10	0.181	70	1	1.59E-11	0.00
42	0.13217	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.44E-10	1.1	10	0.181	70	1	1.54E-11	0.00
43	0.15992	1.19E-05	1.90E-06	361	1	0.96	0.000001	6.58E-10	1.1	10	0.181	70	1	1.87E-11	0.00
44	0.16076	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0.181	70	1	1.88E-11	0.00
45	0.16083	1.19E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0.181	70	1	1.88E-11	0.00
46	0.16022	1.19E-05	1.90E-06	361	1	0.96	0.000001	6.59E-10	1.1	10	0.181	70	1	1.87E-11	0.00
47	0.15819	1.19E-05	1.88E-06	361	1	0.96	0.000001	6.51E-10	1.1	10	0.181	70	1	1.85E-11	0.00
48	0.15545	1.19E-05	1.85E-06	361	1	0.96	0.000001	6.39E-10	1.1	10	0.181	70	1	1.82E-11	0.00
49	0.15228	1.19E-05	1.81E-06	361	1	0.96	0.000001	6.26E-10	1.1	10	0.181	70	1	1.78E-11	0.00
50	0.14878	1.19E-05	1.77E-06	361	1	0.96	0.000001	6.12E-10	1.1	10	0.181	70	1	1.74E-11	0.00
51	0.14436	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.94E-10	1.1	10	0.181	70	1	1.69E-11	0.00
52	0.17859	1.19E-05	2.12E-06	361	1	0.96	0.000001	7.34E-10	1.1	10	0.181	70	1	2.09E-11	0.00
53	0.17915	1.19E-05	2.13E-06	361	1	0.96	0.000001	7.37E-10	1.1	10	0.181	70	1	2.09E-11	0.00
54	0.17945	1.19E-05	2.13E-06	361	1	0.96	0.000001	7.38E-10	1.1	10	0.181	70	1	2.10E-11	0.00
55	0.17856	1.19E-05	2.12E-06	361	1	0.96	0.000001	7.34E-10	1.1	10	0.181	70	1	2.09E-11	0.00
56	0.17605	1.19E-05	2.09E-06	361	1	0.96	0.000001	7.24E-10	1.1	10	0.181	70	1	2.06E-11	0.00
57	0.17241	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.01E-11	0.00
58	0.16843	1.19E-05	2.00E-06	361	1	0.96	0.000001	6.93E-10	1.1	10	0.181	70	1	1.97E-11	0.00
59	0.1639	1.19E-05	1.95E-06	361	1	0.96	0.000001	6.74E-10	1.1	10	0.181	70	1	1.92E-11	0.00
60	0.15849	1.19E-05	1.88E-06	361	1	0.96	0.000001	6.52E-10	1.1	10	0.181	70	1	1.85E-11	0.00
61	0.20193	1.19E-05	2.40E-06	361	1	0.96	0.000001	8.30E-10	1.1	10	0.181	70	1	2.36E-11	0.00
62	0.20228	1.19E-05	2.40E-06	361	1	0.96	0.000001	8.32E-10	1.1	10	0.181	70	1	2.36E-11	0.00
63	0.2008	1.19E-05	2.39E-06	361	1	0.96	0.000001	8.26E-10	1.1	10	0.181	70	1	2.35E-11	0.00
64	0.19757	1.19E-05	2.35E-06	361	1	0.96	0.000001	8.12E-10	1.1	10	0.181	70	1	2.31E-11	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
65	0.19287	1.19E-05	2.29E-06	361	1	0.96	0.000001	7.93E-10	1.1	10	0.181	70	1	2.25E-11	0.00		
66	0.18759	1.19E-05	2.23E-06	361	1	0.96	0.000001	7.71E-10	1.1	10	0.181	70	1	2.19E-11	0.00		
67	0.18167	1.19E-05	2.16E-06	361	1	0.96	0.000001	7.47E-10	1.1	10	0.181	70	1	2.12E-11	0.00		
68	0.17499	1.19E-05	2.08E-06	361	1	0.96	0.000001	7.20E-10	1.1	10	0.181	70	1	2.04E-11	0.00		
69	0.23087	1.19E-05	2.74E-06	361	1	0.96	0.000001	9.49E-10	1.1	10	0.181	70	1	2.70E-11	0.00		
70	0.23077	1.19E-05	2.74E-06	361	1	0.96	0.000001	9.49E-10	1.1	10	0.181	70	1	2.70E-11	0.00		
71	0.22842	1.19E-05	2.71E-06	361	1	0.96	0.000001	9.39E-10	1.1	10	0.181	70	1	2.67E-11	0.00		
72	0.22385	1.19E-05	2.66E-06	361	1	0.96	0.000001	9.21E-10	1.1	10	0.181	70	1	2.62E-11	0.00		
73	0.21767	1.19E-05	2.59E-06	361	1	0.96	0.000001	8.95E-10	1.1	10	0.181	70	1	2.54E-11	0.00		
74	0.2106	1.19E-05	2.50E-06	361	1	0.96	0.000001	8.66E-10	1.1	10	0.181	70	1	2.46E-11	0.00		
75	0.20277	1.19E-05	2.41E-06	361	1	0.96	0.000001	8.34E-10	1.1	10	0.181	70	1	2.37E-11	0.00		
76	0.19379	1.19E-05	2.30E-06	361	1	0.96	0.000001	7.97E-10	1.1	10	0.181	70	1	2.26E-11	0.00		
77	0.26688	1.19E-05	3.17E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.12E-11	0.00		
78	0.26325	1.19E-05	3.13E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0.181	70	1	3.08E-11	0.00		
79	0.25711	1.19E-05	3.05E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.00E-11	0.00		
80	0.24812	1.19E-05	2.95E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.90E-11	0.00		
81	0.23851	1.19E-05	2.83E-06	361	1	0.96	0.000001	9.81E-10	1.1	10	0.181	70	1	2.79E-11	0.00		
82	0.22764	1.19E-05	2.70E-06	361	1	0.96	0.000001	9.36E-10	1.1	10	0.181	70	1	2.66E-11	0.00		
83	0.21639	1.19E-05	2.57E-06	361	1	0.96	0.000001	8.90E-10	1.1	10	0.181	70	1	2.53E-11	0.00		
84	0.30847	1.19E-05	3.66E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0.181	70	1	3.60E-11	0.00		
85	0.29911	1.19E-05	3.55E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0.181	70	1	3.50E-11	0.00		
86	0.28712	1.19E-05	3.41E-06	361	1	0.96	0.000001	1.18E-09	1.1	10	0.181	70	1	3.36E-11	0.00		
87	0.27328	1.19E-05	3.25E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.19E-11	0.00		
88	0.25845	1.19E-05	3.07E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.02E-11	0.00		
89	0.24333	1.19E-05	2.89E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.84E-11	0.00		
90	0.37897	1.19E-05	4.50E-06	361	1	0.96	0.000001	1.56E-09	1.1	10	0.181	70	1	4.43E-11	0.00		
91	0.45278	1.19E-05	5.38E-06	361	1	0.96	0.000001	1.86E-09	1.1	10	0.181	70	1	5.29E-11	0.00		
92	0.42848	1.19E-05	5.09E-06	361	1	0.96	0.000001	1.76E-09	1.1	10	0.181	70	1	5.01E-11	0.00		
93	0.39934	1.19E-05	4.74E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0.181	70	1	4.67E-11	0.00		
94	0.37028	1.19E-05	4.40E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0.181	70	1	4.33E-11	0.00		
95	0.34129	1.19E-05	4.05E-06	361	1	0.96	0.000001	1.40E-09	1.1	10	0.181	70	1	3.99E-11	0.00		
96	0.31386	1.19E-05	3.73E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.67E-11	0.00		

OCSD - P1-105
Mitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	0.57674	1.19E-05	6.85E-06	361	1	0.96	0.000001	2.37E-09	1.1	10	0.181	70	1	6.74E-11	0.00	
98	0.53198	1.19E-05	6.32E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0.181	70	1	6.22E-11	0.00	
99	0.48483	1.19E-05	5.76E-06	361	1	0.96	0.000001	1.99E-09	1.1	10	0.181	70	1	5.67E-11	0.00	
100	0.44073	1.19E-05	5.24E-06	361	1	0.96	0.000001	1.81E-09	1.1	10	0.181	70	1	5.15E-11	0.00	
101	0.3988	1.19E-05	4.74E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0.181	70	1	4.66E-11	0.00	
102	0.36208	1.19E-05	4.30E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0.181	70	1	4.23E-11	0.00	
103	0.68265	1.19E-05	8.11E-06	361	1	0.96	0.000001	2.81E-09	1.1	10	0.181	70	1	7.98E-11	0.00	
104	0.60512	1.19E-05	7.19E-06	361	1	0.96	0.000001	2.49E-09	1.1	10	0.181	70	1	7.07E-11	0.00	
105	0.5356	1.19E-05	6.36E-06	361	1	0.96	0.000001	2.20E-09	1.1	10	0.181	70	1	6.26E-11	0.00	
106	0.47517	1.19E-05	5.65E-06	361	1	0.96	0.000001	1.95E-09	1.1	10	0.181	70	1	5.55E-11	0.00	
107	0.42336	1.19E-05	5.03E-06	361	1	0.96	0.000001	1.74E-09	1.1	10	0.181	70	1	4.95E-11	0.00	
108	0.92449	1.19E-05	1.10E-05	361	1	0.96	0.000001	3.80E-09	1.1	10	0.181	70	1	1.08E-10	0.00	
109	0.78314	1.19E-05	9.30E-06	361	1	0.96	0.000001	3.22E-09	1.1	10	0.181	70	1	9.15E-11	0.00	
110	0.66978	1.19E-05	7.96E-06	361	1	0.96	0.000001	2.75E-09	1.1	10	0.181	70	1	7.83E-11	0.00	
111	0.57781	1.19E-05	6.86E-06	361	1	0.96	0.000001	2.38E-09	1.1	10	0.181	70	1	6.75E-11	0.00	
112	0.50408	1.19E-05	5.99E-06	361	1	0.96	0.000001	2.07E-09	1.1	10	0.181	70	1	5.89E-11	0.00	
113	1.07026	1.19E-05	1.27E-05	361	1	0.96	0.000001	4.40E-09	1.1	10	0.181	70	1	1.25E-10	0.00	
114	0.87121	1.19E-05	1.03E-05	361	1	0.96	0.000001	3.58E-09	1.1	10	0.181	70	1	1.02E-10	0.00	
115	0.72405	1.19E-05	8.60E-06	361	1	0.96	0.000001	2.98E-09	1.1	10	0.181	70	1	8.46E-11	0.00	
116	0.61293	1.19E-05	7.28E-06	361	1	0.96	0.000001	2.52E-09	1.1	10	0.181	70	1	7.16E-11	0.00	
117	1.55812	1.19E-05	1.85E-05	361	1	0.96	0.000001	6.41E-09	1.1	10	0.181	70	1	1.82E-10	0.00	
118	1.18136	1.19E-05	1.40E-05	361	1	0.96	0.000001	4.86E-09	1.1	10	0.181	70	1	1.38E-10	0.00	
119	0.06484	1.19E-05	7.70E-07	361	1	0.96	0.000001	2.67E-10	1.1	10	0.181	70	1	7.58E-12	0.00	
120	0.06945	1.19E-05	8.25E-07	361	1	0.96	0.000001	2.86E-10	1.1	10	0.181	70	1	8.12E-12	0.00	
121	0.07426	1.19E-05	8.82E-07	361	1	0.96	0.000001	3.05E-10	1.1	10	0.181	70	1	8.68E-12	0.00	
122	0.0792	1.19E-05	9.41E-07	361	1	0.96	0.000001	3.26E-10	1.1	10	0.181	70	1	9.25E-12	0.00	
123	0.06971	1.19E-05	8.28E-07	361	1	0.96	0.000001	2.87E-10	1.1	10	0.181	70	1	8.15E-12	0.00	
124	0.07529	1.19E-05	8.94E-07	361	1	0.96	0.000001	3.10E-10	1.1	10	0.181	70	1	8.80E-12	0.00	
125	0.08124	1.19E-05	9.65E-07	361	1	0.96	0.000001	3.34E-10	1.1	10	0.181	70	1	9.49E-12	0.00	
126	0.08746	1.19E-05	1.04E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00	
127	0.07473	1.19E-05	8.88E-07	361	1	0.96	0.000001	3.07E-10	1.1	10	0.181	70	1	8.73E-12	0.00	
128	0.0814	1.19E-05	9.67E-07	361	1	0.96	0.000001	3.35E-10	1.1	10	0.181	70	1	9.51E-12	0.00	

OCSD - P1-105
Mitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.0887	1.19E-05	1.05E-06	361	1	0.96	0.000001	3.65E-10	1.1	10	0.181	70	1	1.04E-11	0.00	
130	0.09655	1.19E-05	1.15E-06	361	1	0.96	0.000001	3.97E-10	1.1	10	0.181	70	1	1.13E-11	0.00	
131	0.07984	1.19E-05	9.48E-07	361	1	0.96	0.000001	3.28E-10	1.1	10	0.181	70	1	9.33E-12	0.00	
132	0.08773	1.19E-05	1.04E-06	361	1	0.96	0.000001	3.61E-10	1.1	10	0.181	70	1	1.03E-11	0.00	
133	0.0966	1.19E-05	1.15E-06	361	1	0.96	0.000001	3.97E-10	1.1	10	0.181	70	1	1.13E-11	0.00	
134	0.10645	1.19E-05	1.26E-06	361	1	0.96	0.000001	4.38E-10	1.1	10	0.181	70	1	1.24E-11	0.00	
135	0.08493	1.19E-05	1.01E-06	361	1	0.96	0.000001	3.49E-10	1.1	10	0.181	70	1	9.92E-12	0.00	
136	0.09423	1.19E-05	1.12E-06	361	1	0.96	0.000001	3.88E-10	1.1	10	0.181	70	1	1.10E-11	0.00	
137	0.10489	1.19E-05	1.25E-06	361	1	0.96	0.000001	4.31E-10	1.1	10	0.181	70	1	1.23E-11	0.00	
138	0.11706	1.19E-05	1.39E-06	361	1	0.96	0.000001	4.81E-10	1.1	10	0.181	70	1	1.37E-11	0.00	
139	0.09017	1.19E-05	1.07E-06	361	1	0.96	0.000001	3.71E-10	1.1	10	0.181	70	1	1.05E-11	0.00	
140	0.10094	1.19E-05	1.20E-06	361	1	0.96	0.000001	4.15E-10	1.1	10	0.181	70	1	1.18E-11	0.00	
141	0.11366	1.19E-05	1.35E-06	361	1	0.96	0.000001	4.67E-10	1.1	10	0.181	70	1	1.33E-11	0.00	
142	0.1285	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.28E-10	1.1	10	0.181	70	1	1.50E-11	0.00	
143	0.09506	1.19E-05	1.13E-06	361	1	0.96	0.000001	3.91E-10	1.1	10	0.181	70	1	1.11E-11	0.00	
144	0.10749	1.19E-05	1.28E-06	361	1	0.96	0.000001	4.42E-10	1.1	10	0.181	70	1	1.26E-11	0.00	
145	0.12244	1.19E-05	1.45E-06	361	1	0.96	0.000001	5.04E-10	1.1	10	0.181	70	1	1.43E-11	0.00	
146	0.14019	1.19E-05	1.67E-06	361	1	0.96	0.000001	5.77E-10	1.1	10	0.181	70	1	1.64E-11	0.00	
147	0.09954	1.19E-05	1.18E-06	361	1	0.96	0.000001	4.09E-10	1.1	10	0.181	70	1	1.16E-11	0.00	
148	0.11367	1.19E-05	1.35E-06	361	1	0.96	0.000001	4.67E-10	1.1	10	0.181	70	1	1.33E-11	0.00	
149	0.13104	1.19E-05	1.56E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0.181	70	1	1.53E-11	0.00	
150	0.15217	1.19E-05	1.81E-06	361	1	0.96	0.000001	6.26E-10	1.1	10	0.181	70	1	1.78E-11	0.00	
151	0.10323	1.19E-05	1.23E-06	361	1	0.96	0.000001	4.25E-10	1.1	10	0.181	70	1	1.21E-11	0.00	
152	0.11904	1.19E-05	1.41E-06	361	1	0.96	0.000001	4.90E-10	1.1	10	0.181	70	1	1.39E-11	0.00	
153	0.13887	1.19E-05	1.65E-06	361	1	0.96	0.000001	5.71E-10	1.1	10	0.181	70	1	1.62E-11	0.00	
154	0.16394	1.19E-05	1.95E-06	361	1	0.96	0.000001	6.74E-10	1.1	10	0.181	70	1	1.92E-11	0.00	
155	0.10629	1.19E-05	1.26E-06	361	1	0.96	0.000001	4.37E-10	1.1	10	0.181	70	1	1.24E-11	0.00	
156	0.12351	1.19E-05	1.47E-06	361	1	0.96	0.000001	5.08E-10	1.1	10	0.181	70	1	1.44E-11	0.00	
157	0.14583	1.19E-05	1.73E-06	361	1	0.96	0.000001	6.00E-10	1.1	10	0.181	70	1	1.70E-11	0.00	
158	0.17476	1.19E-05	2.08E-06	361	1	0.96	0.000001	7.19E-10	1.1	10	0.181	70	1	2.04E-11	0.00	
159	0.1086	1.19E-05	1.29E-06	361	1	0.96	0.000001	4.47E-10	1.1	10	0.181	70	1	1.27E-11	0.00	
160	0.12686	1.19E-05	1.51E-06	361	1	0.96	0.000001	5.22E-10	1.1	10	0.181	70	1	1.48E-11	0.00	

OCSD - P1-105
Mitigated Risk from Demolition Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.15092	1.19E-05	1.79E-06	361	1	0.96	0.000001	6.21E-10	1.1	10	0.181	70	1	1.76E-11	0.00	
162	0.18339	1.19E-05	2.18E-06	361	1	0.96	0.000001	7.54E-10	1.1	10	0.181	70	1	2.14E-11	0.00	
163	0.10994	1.19E-05	1.31E-06	361	1	0.96	0.000001	4.52E-10	1.1	10	0.181	70	1	1.28E-11	0.00	
164	0.12887	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0.181	70	1	1.51E-11	0.00	
165	0.15431	1.19E-05	1.83E-06	361	1	0.96	0.000001	6.35E-10	1.1	10	0.181	70	1	1.80E-11	0.00	
166	0.18895	1.19E-05	2.24E-06	361	1	0.96	0.000001	7.77E-10	1.1	10	0.181	70	1	2.21E-11	0.00	
167	0.10967	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.51E-10	1.1	10	0.181	70	1	1.28E-11	0.00	
168	0.12863	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.29E-10	1.1	10	0.181	70	1	1.50E-11	0.00	
169	0.15396	1.19E-05	1.83E-06	361	1	0.96	0.000001	6.33E-10	1.1	10	0.181	70	1	1.80E-11	0.00	
170	0.19096	1.19E-05	2.27E-06	361	1	0.96	0.000001	7.85E-10	1.1	10	0.181	70	1	2.23E-11	0.00	
171	0.10975	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.51E-10	1.1	10	0.181	70	1	1.28E-11	0.00	
172	0.1289	1.19E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0.181	70	1	1.51E-11	0.00	
173	0.15424	1.19E-05	1.83E-06	361	1	0.96	0.000001	6.34E-10	1.1	10	0.181	70	1	1.80E-11	0.00	
174	0.18869	1.19E-05	2.24E-06	361	1	0.96	0.000001	7.76E-10	1.1	10	0.181	70	1	2.20E-11	0.00	
175	0.10854	1.19E-05	1.29E-06	361	1	0.96	0.000001	4.46E-10	1.1	10	0.181	70	1	1.27E-11	0.00	
176	0.12705	1.19E-05	1.51E-06	361	1	0.96	0.000001	5.22E-10	1.1	10	0.181	70	1	1.48E-11	0.00	
177	0.15137	1.19E-05	1.80E-06	361	1	0.96	0.000001	6.22E-10	1.1	10	0.181	70	1	1.77E-11	0.00	
178	0.13347	1.19E-05	1.59E-06	361	1	0.96	0.000001	5.49E-10	1.1	10	0.181	70	1	1.56E-11	0.00	

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Mitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.00E-11	0.00
2	1.19E-05	1.31E-06	1090	1	0.96	0.000001	1.37E-09	1.1	10	0.42	70	1	9.08E-11	0.00
3	1.19E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.13E-11	0.00
4	1.19E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.16E-11	0.00
5	1.19E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.16E-11	0.00
6	1.19E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.15E-11	0.00
7	1.19E-05	1.31E-06	1090	1	0.96	0.000001	1.37E-09	1.1	10	0.42	70	1	9.11E-11	0.00
8	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	8.99E-11	0.00
9	1.19E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	0.42	70	1	8.87E-11	0.00
10	1.19E-05	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	0.42	70	1	8.74E-11	0.00
11	1.19E-05	1.24E-06	1090	1	0.96	0.000001	1.29E-09	1.1	10	0.42	70	1	8.58E-11	0.00
12	1.19E-05	1.41E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.78E-11	0.00
13	1.19E-05	1.42E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	0.42	70	1	9.87E-11	0.00
14	1.19E-05	1.43E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.92E-11	0.00
15	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.96E-11	0.00
16	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.96E-11	0.00
17	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.95E-11	0.00
18	1.19E-05	1.43E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	0.42	70	1	9.88E-11	0.00
19	1.19E-05	1.41E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.74E-11	0.00
20	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.60E-11	0.00
21	1.19E-05	1.36E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.45E-11	0.00
22	1.19E-05	1.33E-06	1090	1	0.96	0.000001	1.39E-09	1.1	10	0.42	70	1	9.25E-11	0.00
23	1.19E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	0.42	70	1	1.08E-10	0.00
24	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.08E-10	0.00
25	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
26	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
27	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
28	1.19E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.42	70	1	1.08E-10	0.00
29	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
30	1.19E-05	1.51E-06	1090	1	0.96	0.000001	1.57E-09	1.1	10	0.42	70	1	1.04E-10	0.00
31	1.19E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
32	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	0.42	70	1	1.00E-10	0.00

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Mitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
34	1.19E-05	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.19E-10	0.00
35	1.19E-05	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.20E-10	0.00
36	1.19E-05	1.73E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.20E-10	0.00
37	1.19E-05	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.19E-10	0.00
38	1.19E-05	1.70E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
39	1.19E-05	1.68E-06	1090	1	0.96	0.000001	1.75E-09	1.1	10	0.42	70	1	1.16E-10	0.00
40	1.19E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	0.42	70	1	1.14E-10	0.00
41	1.19E-05	1.61E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	0.42	70	1	1.12E-10	0.00
42	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
43	1.19E-05	1.90E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	0.42	70	1	1.32E-10	0.00
44	1.19E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.32E-10	0.00
45	1.19E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.42	70	1	1.32E-10	0.00
46	1.19E-05	1.90E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	0.42	70	1	1.32E-10	0.00
47	1.19E-05	1.88E-06	1090	1	0.96	0.000001	1.96E-09	1.1	10	0.42	70	1	1.30E-10	0.00
48	1.19E-05	1.85E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	0.42	70	1	1.28E-10	0.00
49	1.19E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.25E-10	0.00
50	1.19E-05	1.77E-06	1090	1	0.96	0.000001	1.85E-09	1.1	10	0.42	70	1	1.22E-10	0.00
51	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	0.42	70	1	1.19E-10	0.00
52	1.19E-05	2.12E-06	1090	1	0.96	0.000001	2.22E-09	1.1	10	0.42	70	1	1.47E-10	0.00
53	1.19E-05	2.13E-06	1090	1	0.96	0.000001	2.22E-09	1.1	10	0.42	70	1	1.47E-10	0.00
54	1.19E-05	2.13E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	0.42	70	1	1.48E-10	0.00
55	1.19E-05	2.12E-06	1090	1	0.96	0.000001	2.22E-09	1.1	10	0.42	70	1	1.47E-10	0.00
56	1.19E-05	2.09E-06	1090	1	0.96	0.000001	2.19E-09	1.1	10	0.42	70	1	1.45E-10	0.00
57	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
58	1.19E-05	2.00E-06	1090	1	0.96	0.000001	2.09E-09	1.1	10	0.42	70	1	1.39E-10	0.00
59	1.19E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	0.42	70	1	1.35E-10	0.00
60	1.19E-05	1.88E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.42	70	1	1.30E-10	0.00
61	1.19E-05	2.40E-06	1090	1	0.96	0.000001	2.51E-09	1.1	10	0.42	70	1	1.66E-10	0.00
62	1.19E-05	2.40E-06	1090	1	0.96	0.000001	2.51E-09	1.1	10	0.42	70	1	1.67E-10	0.00
63	1.19E-05	2.39E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.42	70	1	1.65E-10	0.00
64	1.19E-05	2.35E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	0.42	70	1	1.63E-10	0.00

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Mitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.19E-05	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	0.42	70	1	1.59E-10	0.00
66	1.19E-05	2.23E-06	1090	1	0.96	0.000001	2.33E-09	1.1	10	0.42	70	1	1.54E-10	0.00
67	1.19E-05	2.16E-06	1090	1	0.96	0.000001	2.26E-09	1.1	10	0.42	70	1	1.50E-10	0.00
68	1.19E-05	2.08E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	0.42	70	1	1.44E-10	0.00
69	1.19E-05	2.74E-06	1090	1	0.96	0.000001	2.87E-09	1.1	10	0.42	70	1	1.90E-10	0.00
70	1.19E-05	2.74E-06	1090	1	0.96	0.000001	2.87E-09	1.1	10	0.42	70	1	1.90E-10	0.00
71	1.19E-05	2.71E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.42	70	1	1.88E-10	0.00
72	1.19E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.42	70	1	1.84E-10	0.00
73	1.19E-05	2.59E-06	1090	1	0.96	0.000001	2.70E-09	1.1	10	0.42	70	1	1.79E-10	0.00
74	1.19E-05	2.50E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	0.42	70	1	1.73E-10	0.00
75	1.19E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.42	70	1	1.67E-10	0.00
76	1.19E-05	2.30E-06	1090	1	0.96	0.000001	2.41E-09	1.1	10	0.42	70	1	1.60E-10	0.00
77	1.19E-05	3.17E-06	1090	1	0.96	0.000001	3.31E-09	1.1	10	0.42	70	1	2.20E-10	0.00
78	1.19E-05	3.13E-06	1090	1	0.96	0.000001	3.27E-09	1.1	10	0.42	70	1	2.17E-10	0.00
79	1.19E-05	3.05E-06	1090	1	0.96	0.000001	3.19E-09	1.1	10	0.42	70	1	2.12E-10	0.00
80	1.19E-05	2.95E-06	1090	1	0.96	0.000001	3.08E-09	1.1	10	0.42	70	1	2.04E-10	0.00
81	1.19E-05	2.83E-06	1090	1	0.96	0.000001	2.96E-09	1.1	10	0.42	70	1	1.96E-10	0.00
82	1.19E-05	2.70E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	0.42	70	1	1.87E-10	0.00
83	1.19E-05	2.57E-06	1090	1	0.96	0.000001	2.69E-09	1.1	10	0.42	70	1	1.78E-10	0.00
84	1.19E-05	3.66E-06	1090	1	0.96	0.000001	3.83E-09	1.1	10	0.42	70	1	2.54E-10	0.00
85	1.19E-05	3.55E-06	1090	1	0.96	0.000001	3.71E-09	1.1	10	0.42	70	1	2.46E-10	0.00
86	1.19E-05	3.41E-06	1090	1	0.96	0.000001	3.57E-09	1.1	10	0.42	70	1	2.36E-10	0.00
87	1.19E-05	3.25E-06	1090	1	0.96	0.000001	3.39E-09	1.1	10	0.42	70	1	2.25E-10	0.00
88	1.19E-05	3.07E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	0.42	70	1	2.13E-10	0.00
89	1.19E-05	2.89E-06	1090	1	0.96	0.000001	3.02E-09	1.1	10	0.42	70	1	2.00E-10	0.00
90	1.19E-05	4.50E-06	1090	1	0.96	0.000001	4.71E-09	1.1	10	0.42	70	1	3.12E-10	0.00
91	1.19E-05	5.38E-06	1090	1	0.96	0.000001	5.62E-09	1.1	10	0.42	70	1	3.73E-10	0.00
92	1.19E-05	5.09E-06	1090	1	0.96	0.000001	5.32E-09	1.1	10	0.42	70	1	3.53E-10	0.00
93	1.19E-05	4.74E-06	1090	1	0.96	0.000001	4.96E-09	1.1	10	0.42	70	1	3.29E-10	0.00
94	1.19E-05	4.40E-06	1090	1	0.96	0.000001	4.60E-09	1.1	10	0.42	70	1	3.05E-10	0.00
95	1.19E-05	4.05E-06	1090	1	0.96	0.000001	4.24E-09	1.1	10	0.42	70	1	2.81E-10	0.00
96	1.19E-05	3.73E-06	1090	1	0.96	0.000001	3.90E-09	1.1	10	0.42	70	1	2.58E-10	0.00

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Mitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.19E-05	6.85E-06	1090	1	0.96	0.000001	7.16E-09	1.1	10	0.42	70	1	4.75E-10	0.00
98	1.19E-05	6.32E-06	1090	1	0.96	0.000001	6.61E-09	1.1	10	0.42	70	1	4.38E-10	0.00
99	1.19E-05	5.76E-06	1090	1	0.96	0.000001	6.02E-09	1.1	10	0.42	70	1	3.99E-10	0.00
100	1.19E-05	5.24E-06	1090	1	0.96	0.000001	5.47E-09	1.1	10	0.42	70	1	3.63E-10	0.00
101	1.19E-05	4.74E-06	1090	1	0.96	0.000001	4.95E-09	1.1	10	0.42	70	1	3.28E-10	0.00
102	1.19E-05	4.30E-06	1090	1	0.96	0.000001	4.50E-09	1.1	10	0.42	70	1	2.98E-10	0.00
103	1.19E-05	8.11E-06	1090	1	0.96	0.000001	8.48E-09	1.1	10	0.42	70	1	5.62E-10	0.00
104	1.19E-05	7.19E-06	1090	1	0.96	0.000001	7.51E-09	1.1	10	0.42	70	1	4.98E-10	0.00
105	1.19E-05	6.36E-06	1090	1	0.96	0.000001	6.65E-09	1.1	10	0.42	70	1	4.41E-10	0.00
106	1.19E-05	5.65E-06	1090	1	0.96	0.000001	5.90E-09	1.1	10	0.42	70	1	3.91E-10	0.00
107	1.19E-05	5.03E-06	1090	1	0.96	0.000001	5.26E-09	1.1	10	0.42	70	1	3.49E-10	0.00
108	1.19E-05	1.10E-05	1090	1	0.96	0.000001	1.15E-08	1.1	10	0.42	70	1	7.61E-10	0.00
109	1.19E-05	9.30E-06	1090	1	0.96	0.000001	9.72E-09	1.1	10	0.42	70	1	6.45E-10	0.00
110	1.19E-05	7.96E-06	1090	1	0.96	0.000001	8.32E-09	1.1	10	0.42	70	1	5.51E-10	0.00
111	1.19E-05	6.86E-06	1090	1	0.96	0.000001	7.17E-09	1.1	10	0.42	70	1	4.76E-10	0.00
112	1.19E-05	5.99E-06	1090	1	0.96	0.000001	6.26E-09	1.1	10	0.42	70	1	4.15E-10	0.00
113	1.19E-05	1.27E-05	1090	1	0.96	0.000001	1.33E-08	1.1	10	0.42	70	1	8.81E-10	0.00
114	1.19E-05	1.03E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	0.42	70	1	7.17E-10	0.00
115	1.19E-05	8.60E-06	1090	1	0.96	0.000001	8.99E-09	1.1	10	0.42	70	1	5.96E-10	0.00
116	1.19E-05	7.28E-06	1090	1	0.96	0.000001	7.61E-09	1.1	10	0.42	70	1	5.05E-10	0.00
117	1.19E-05	1.85E-05	1090	1	0.96	0.000001	1.93E-08	1.1	10	0.42	70	1	1.28E-09	0.00
118	1.19E-05	1.40E-05	1090	1	0.96	0.000001	1.47E-08	1.1	10	0.42	70	1	9.73E-10	0.00
119	1.19E-05	7.70E-07	1090	1	0.96	0.000001	8.05E-10	1.1	10	0.42	70	1	5.34E-11	0.00
120	1.19E-05	8.25E-07	1090	1	0.96	0.000001	8.62E-10	1.1	10	0.42	70	1	5.72E-11	0.00
121	1.19E-05	8.82E-07	1090	1	0.96	0.000001	9.22E-10	1.1	10	0.42	70	1	6.11E-11	0.00
122	1.19E-05	9.41E-07	1090	1	0.96	0.000001	9.83E-10	1.1	10	0.42	70	1	6.52E-11	0.00
123	1.19E-05	8.28E-07	1090	1	0.96	0.000001	8.66E-10	1.1	10	0.42	70	1	5.74E-11	0.00
124	1.19E-05	8.94E-07	1090	1	0.96	0.000001	9.35E-10	1.1	10	0.42	70	1	6.20E-11	0.00
125	1.19E-05	9.65E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.69E-11	0.00
126	1.19E-05	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.20E-11	0.00
127	1.19E-05	8.88E-07	1090	1	0.96	0.000001	9.28E-10	1.1	10	0.42	70	1	6.15E-11	0.00
128	1.19E-05	9.67E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.70E-11	0.00

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Mitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.19E-05	1.05E-06	1090	1	0.96	0.000001	1.10E-09	1.1	10	0.42	70	1	7.30E-11	0.00
130	1.19E-05	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.95E-11	0.00
131	1.19E-05	9.48E-07	1090	1	0.96	0.000001	9.91E-10	1.1	10	0.42	70	1	6.57E-11	0.00
132	1.19E-05	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.22E-11	0.00
133	1.19E-05	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.95E-11	0.00
134	1.19E-05	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	0.42	70	1	8.76E-11	0.00
135	1.19E-05	1.01E-06	1090	1	0.96	0.000001	1.05E-09	1.1	10	0.42	70	1	6.99E-11	0.00
136	1.19E-05	1.12E-06	1090	1	0.96	0.000001	1.17E-09	1.1	10	0.42	70	1	7.76E-11	0.00
137	1.19E-05	1.25E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.42	70	1	8.64E-11	0.00
138	1.19E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.64E-11	0.00
139	1.19E-05	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	0.42	70	1	7.42E-11	0.00
140	1.19E-05	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	0.42	70	1	8.31E-11	0.00
141	1.19E-05	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.36E-11	0.00
142	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
143	1.19E-05	1.13E-06	1090	1	0.96	0.000001	1.18E-09	1.1	10	0.42	70	1	7.83E-11	0.00
144	1.19E-05	1.28E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.42	70	1	8.85E-11	0.00
145	1.19E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	0.42	70	1	1.01E-10	0.00
146	1.19E-05	1.67E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	0.42	70	1	1.15E-10	0.00
147	1.19E-05	1.18E-06	1090	1	0.96	0.000001	1.24E-09	1.1	10	0.42	70	1	8.19E-11	0.00
148	1.19E-05	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.36E-11	0.00
149	1.19E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.42	70	1	1.08E-10	0.00
150	1.19E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.25E-10	0.00
151	1.19E-05	1.23E-06	1090	1	0.96	0.000001	1.28E-09	1.1	10	0.42	70	1	8.50E-11	0.00
152	1.19E-05	1.41E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.80E-11	0.00
153	1.19E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	0.42	70	1	1.14E-10	0.00
154	1.19E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	0.42	70	1	1.35E-10	0.00
155	1.19E-05	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	0.42	70	1	8.75E-11	0.00
156	1.19E-05	1.47E-06	1090	1	0.96	0.000001	1.53E-09	1.1	10	0.42	70	1	1.02E-10	0.00
157	1.19E-05	1.73E-06	1090	1	0.96	0.000001	1.81E-09	1.1	10	0.42	70	1	1.20E-10	0.00
158	1.19E-05	2.08E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	0.42	70	1	1.44E-10	0.00
159	1.19E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.42	70	1	8.94E-11	0.00
160	1.19E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	0.42	70	1	1.04E-10	0.00

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Mitigated Risk from Demolition Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.19E-05	1.79E-06	1090	1	0.96	0.000001	1.87E-09	1.1	10	0.42	70	1	1.24E-10	0.00
162	1.19E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	0.42	70	1	1.51E-10	0.00
163	1.19E-05	1.31E-06	1090	1	0.96	0.000001	1.37E-09	1.1	10	0.42	70	1	9.05E-11	0.00
164	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
165	1.19E-05	1.83E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.27E-10	0.00
166	1.19E-05	2.24E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.42	70	1	1.56E-10	0.00
167	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.03E-11	0.00
168	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
169	1.19E-05	1.83E-06	1090	1	0.96	0.000001	1.91E-09	1.1	10	0.42	70	1	1.27E-10	0.00
170	1.19E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.42	70	1	1.57E-10	0.00
171	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.04E-11	0.00
172	1.19E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
173	1.19E-05	1.83E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.27E-10	0.00
174	1.19E-05	2.24E-06	1090	1	0.96	0.000001	2.34E-09	1.1	10	0.42	70	1	1.55E-10	0.00
175	1.19E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.42	70	1	8.94E-11	0.00
176	1.19E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	0.42	70	1	1.05E-10	0.00
177	1.19E-05	1.80E-06	1090	1	0.96	0.000001	1.88E-09	1.1	10	0.42	70	1	1.25E-10	0.00
178	1.19E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	0.42	70	1	1.10E-10	0.00

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Mitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.86E-10	1.1	3	0.00	70	0.72	0.00E+00	0.00	1.E-04	Max 0.001
2	1.19E-05	1.31E-06	631	1	0.96	0.000001	7.93E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
3	1.19E-05	1.32E-06	631	1	0.96	0.000001	7.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
4	1.19E-05	1.32E-06	631	1	0.96	0.000001	8.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
5	1.19E-05	1.32E-06	631	1	0.96	0.000001	8.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
6	1.19E-05	1.32E-06	631	1	0.96	0.000001	7.99E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
7	1.19E-05	1.31E-06	631	1	0.96	0.000001	7.95E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
8	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
9	1.19E-05	1.28E-06	631	1	0.96	0.000001	7.75E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
10	1.19E-05	1.26E-06	631	1	0.96	0.000001	7.63E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
11	1.19E-05	1.24E-06	631	1	0.96	0.000001	7.49E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
12	1.19E-05	1.41E-06	631	1	0.96	0.000001	8.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
13	1.19E-05	1.42E-06	631	1	0.96	0.000001	8.62E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
14	1.19E-05	1.43E-06	631	1	0.96	0.000001	8.67E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
15	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.70E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
16	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
17	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
18	1.19E-05	1.43E-06	631	1	0.96	0.000001	8.62E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
19	1.19E-05	1.41E-06	631	1	0.96	0.000001	8.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
20	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
21	1.19E-05	1.36E-06	631	1	0.96	0.000001	8.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
22	1.19E-05	1.33E-06	631	1	0.96	0.000001	8.08E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
23	1.19E-05	1.55E-06	631	1	0.96	0.000001	9.39E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
24	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
25	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
26	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
27	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
28	1.19E-05	1.56E-06	631	1	0.96	0.000001	9.41E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
29	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
30	1.19E-05	1.51E-06	631	1	0.96	0.000001	9.12E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
31	1.19E-05	1.48E-06	631	1	0.96	0.000001	8.96E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
32	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	

OCSD - P1-105

Mitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
34	1.19E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
35	1.19E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
36	1.19E-05	1.73E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
37	1.19E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
38	1.19E-05	1.70E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
39	1.19E-05	1.68E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
40	1.19E-05	1.65E-06	631	1	0.96	0.000001	9.96E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
41	1.19E-05	1.61E-06	631	1	0.96	0.000001	9.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
42	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
43	1.19E-05	1.90E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
44	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
45	1.19E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
46	1.19E-05	1.90E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
47	1.19E-05	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
48	1.19E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
49	1.19E-05	1.81E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
50	1.19E-05	1.77E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
51	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
52	1.19E-05	2.12E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
53	1.19E-05	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
54	1.19E-05	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
55	1.19E-05	2.12E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
56	1.19E-05	2.09E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
57	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
58	1.19E-05	2.00E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
59	1.19E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
60	1.19E-05	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
61	1.19E-05	2.40E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
62	1.19E-05	2.40E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
63	1.19E-05	2.39E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
64	1.19E-05	2.35E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04

OCSD - P1-105

Mitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.19E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
66	1.19E-05	2.23E-06	631	1	0.96	0.000001	1.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
67	1.19E-05	2.16E-06	631	1	0.96	0.000001	1.31E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
68	1.19E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
69	1.19E-05	2.74E-06	631	1	0.96	0.000001	1.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
70	1.19E-05	2.74E-06	631	1	0.96	0.000001	1.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
71	1.19E-05	2.71E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
72	1.19E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
73	1.19E-05	2.59E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
74	1.19E-05	2.50E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
75	1.19E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
76	1.19E-05	2.30E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
77	1.19E-05	3.17E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
78	1.19E-05	3.13E-06	631	1	0.96	0.000001	1.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
79	1.19E-05	3.05E-06	631	1	0.96	0.000001	1.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
80	1.19E-05	2.95E-06	631	1	0.96	0.000001	1.78E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
81	1.19E-05	2.83E-06	631	1	0.96	0.000001	1.71E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
82	1.19E-05	2.70E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
83	1.19E-05	2.57E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
84	1.19E-05	3.66E-06	631	1	0.96	0.000001	2.22E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
85	1.19E-05	3.55E-06	631	1	0.96	0.000001	2.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
86	1.19E-05	3.41E-06	631	1	0.96	0.000001	2.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
87	1.19E-05	3.25E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
88	1.19E-05	3.07E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
89	1.19E-05	2.89E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
90	1.19E-05	4.50E-06	631	1	0.96	0.000001	2.72E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
91	1.19E-05	5.38E-06	631	1	0.96	0.000001	3.25E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
92	1.19E-05	5.09E-06	631	1	0.96	0.000001	3.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
93	1.19E-05	4.74E-06	631	1	0.96	0.000001	2.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
94	1.19E-05	4.40E-06	631	1	0.96	0.000001	2.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
95	1.19E-05	4.05E-06	631	1	0.96	0.000001	2.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
96	1.19E-05	3.73E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04

OCSD - P1-105

Mitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.19E-05	6.85E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
98	1.19E-05	6.32E-06	631	1	0.96	0.000001	3.82E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
99	1.19E-05	5.76E-06	631	1	0.96	0.000001	3.49E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
100	1.19E-05	5.24E-06	631	1	0.96	0.000001	3.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
101	1.19E-05	4.74E-06	631	1	0.96	0.000001	2.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
102	1.19E-05	4.30E-06	631	1	0.96	0.000001	2.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
103	1.19E-05	8.11E-06	631	1	0.96	0.000001	4.91E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
104	1.19E-05	7.19E-06	631	1	0.96	0.000001	4.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
105	1.19E-05	6.36E-06	631	1	0.96	0.000001	3.85E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
106	1.19E-05	5.65E-06	631	1	0.96	0.000001	3.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
107	1.19E-05	5.03E-06	631	1	0.96	0.000001	3.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
108	1.19E-05	1.10E-05	631	1	0.96	0.000001	6.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
109	1.19E-05	9.30E-06	631	1	0.96	0.000001	5.63E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
110	1.19E-05	7.96E-06	631	1	0.96	0.000001	4.81E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
111	1.19E-05	6.86E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
112	1.19E-05	5.99E-06	631	1	0.96	0.000001	3.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
113	1.19E-05	1.27E-05	631	1	0.96	0.000001	7.69E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
114	1.19E-05	1.03E-05	631	1	0.96	0.000001	6.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
115	1.19E-05	8.60E-06	631	1	0.96	0.000001	5.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
116	1.19E-05	7.28E-06	631	1	0.96	0.000001	4.41E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
117	1.19E-05	1.85E-05	631	1	0.96	0.000001	1.12E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
118	1.19E-05	1.40E-05	631	1	0.96	0.000001	8.49E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
119	1.19E-05	7.70E-07	631	1	0.96	0.000001	4.66E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
120	1.19E-05	8.25E-07	631	1	0.96	0.000001	4.99E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
121	1.19E-05	8.82E-07	631	1	0.96	0.000001	5.34E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
122	1.19E-05	9.41E-07	631	1	0.96	0.000001	5.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
123	1.19E-05	8.28E-07	631	1	0.96	0.000001	5.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
124	1.19E-05	8.94E-07	631	1	0.96	0.000001	5.41E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
125	1.19E-05	9.65E-07	631	1	0.96	0.000001	5.84E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
126	1.19E-05	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
127	1.19E-05	8.88E-07	631	1	0.96	0.000001	5.37E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
128	1.19E-05	9.67E-07	631	1	0.96	0.000001	5.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05

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Mitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.19E-05	1.05E-06	631	1	0.96	0.000001	6.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
130	1.19E-05	1.15E-06	631	1	0.96	0.000001	6.94E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
131	1.19E-05	9.48E-07	631	1	0.96	0.000001	5.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
132	1.19E-05	1.04E-06	631	1	0.96	0.000001	6.31E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
133	1.19E-05	1.15E-06	631	1	0.96	0.000001	6.94E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
134	1.19E-05	1.26E-06	631	1	0.96	0.000001	7.65E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
135	1.19E-05	1.01E-06	631	1	0.96	0.000001	6.10E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
136	1.19E-05	1.12E-06	631	1	0.96	0.000001	6.77E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
137	1.19E-05	1.25E-06	631	1	0.96	0.000001	7.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
138	1.19E-05	1.39E-06	631	1	0.96	0.000001	8.41E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
139	1.19E-05	1.07E-06	631	1	0.96	0.000001	6.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
140	1.19E-05	1.20E-06	631	1	0.96	0.000001	7.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
141	1.19E-05	1.35E-06	631	1	0.96	0.000001	8.17E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
142	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.24E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
143	1.19E-05	1.13E-06	631	1	0.96	0.000001	6.83E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
144	1.19E-05	1.28E-06	631	1	0.96	0.000001	7.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
145	1.19E-05	1.45E-06	631	1	0.96	0.000001	8.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
146	1.19E-05	1.67E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
147	1.19E-05	1.18E-06	631	1	0.96	0.000001	7.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
148	1.19E-05	1.35E-06	631	1	0.96	0.000001	8.17E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
149	1.19E-05	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
150	1.19E-05	1.81E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
151	1.19E-05	1.23E-06	631	1	0.96	0.000001	7.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
152	1.19E-05	1.41E-06	631	1	0.96	0.000001	8.56E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
153	1.19E-05	1.65E-06	631	1	0.96	0.000001	9.98E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
154	1.19E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
155	1.19E-05	1.26E-06	631	1	0.96	0.000001	7.64E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
156	1.19E-05	1.47E-06	631	1	0.96	0.000001	8.88E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
157	1.19E-05	1.73E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
158	1.19E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
159	1.19E-05	1.29E-06	631	1	0.96	0.000001	7.81E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
160	1.19E-05	1.51E-06	631	1	0.96	0.000001	9.12E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Mitigated Risk from Demolition Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.19E-05	1.79E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
162	1.19E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
163	1.19E-05	1.31E-06	631	1	0.96	0.000001	7.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
164	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
165	1.19E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
166	1.19E-05	2.24E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
167	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.88E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
168	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
169	1.19E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
170	1.19E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
171	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
172	1.19E-05	1.53E-06	631	1	0.96	0.000001	9.27E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
173	1.19E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
174	1.19E-05	2.24E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
175	1.19E-05	1.29E-06	631	1	0.96	0.000001	7.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
176	1.19E-05	1.51E-06	631	1	0.96	0.000001	9.13E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
177	1.19E-05	1.80E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
178	1.19E-05	1.59E-06	631	1	0.96	0.000001	9.59E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.30E-06	5	2.60E-07	Max
2	1.31E-06	5	2.62E-07	3.70E-06
3	1.32E-06	5	2.64E-07	
4	1.32E-06	5	2.64E-07	
5	1.32E-06	5	2.64E-07	
6	1.32E-06	5	2.64E-07	
7	1.31E-06	5	2.63E-07	
8	1.30E-06	5	2.59E-07	
9	1.28E-06	5	2.56E-07	
10	1.26E-06	5	2.52E-07	
11	1.24E-06	5	2.48E-07	
12	1.41E-06	5	2.82E-07	
13	1.42E-06	5	2.85E-07	
14	1.43E-06	5	2.86E-07	
15	1.44E-06	5	2.88E-07	
16	1.44E-06	5	2.87E-07	
17	1.44E-06	5	2.87E-07	
18	1.43E-06	5	2.85E-07	
19	1.41E-06	5	2.81E-07	
20	1.39E-06	5	2.77E-07	
21	1.36E-06	5	2.73E-07	
22	1.33E-06	5	2.67E-07	
23	1.55E-06	5	3.11E-07	
24	1.57E-06	5	3.13E-07	
25	1.57E-06	5	3.14E-07	
26	1.57E-06	5	3.14E-07	
27	1.57E-06	5	3.13E-07	
28	1.56E-06	5	3.11E-07	
29	1.53E-06	5	3.06E-07	
30	1.51E-06	5	3.01E-07	
31	1.48E-06	5	2.96E-07	
32	1.44E-06	5	2.89E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.71E-06	5	3.41E-07
34	1.72E-06	5	3.44E-07
35	1.72E-06	5	3.45E-07
36	1.73E-06	5	3.45E-07
37	1.72E-06	5	3.44E-07
38	1.70E-06	5	3.41E-07
39	1.68E-06	5	3.36E-07
40	1.65E-06	5	3.29E-07
41	1.61E-06	5	3.23E-07
42	1.57E-06	5	3.14E-07
43	1.90E-06	5	3.80E-07
44	1.91E-06	5	3.82E-07
45	1.91E-06	5	3.82E-07
46	1.90E-06	5	3.81E-07
47	1.88E-06	5	3.76E-07
48	1.85E-06	5	3.69E-07
49	1.81E-06	5	3.62E-07
50	1.77E-06	5	3.54E-07
51	1.71E-06	5	3.43E-07
52	2.12E-06	5	4.24E-07
53	2.13E-06	5	4.26E-07
54	2.13E-06	5	4.26E-07
55	2.12E-06	5	4.24E-07
56	2.09E-06	5	4.18E-07
57	2.05E-06	5	4.10E-07
58	2.00E-06	5	4.00E-07
59	1.95E-06	5	3.89E-07
60	1.88E-06	5	3.77E-07
61	2.40E-06	5	4.80E-07
62	2.40E-06	5	4.81E-07
63	2.39E-06	5	4.77E-07
64	2.35E-06	5	4.69E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.29E-06	5	4.58E-07
66	2.23E-06	5	4.46E-07
67	2.16E-06	5	4.32E-07
68	2.08E-06	5	4.16E-07
69	2.74E-06	5	5.49E-07
70	2.74E-06	5	5.48E-07
71	2.71E-06	5	5.43E-07
72	2.66E-06	5	5.32E-07
73	2.59E-06	5	5.17E-07
74	2.50E-06	5	5.00E-07
75	2.41E-06	5	4.82E-07
76	2.30E-06	5	4.60E-07
77	3.17E-06	5	6.34E-07
78	3.13E-06	5	6.25E-07
79	3.05E-06	5	6.11E-07
80	2.95E-06	5	5.90E-07
81	2.83E-06	5	5.67E-07
82	2.70E-06	5	5.41E-07
83	2.57E-06	5	5.14E-07
84	3.66E-06	5	7.33E-07
85	3.55E-06	5	7.11E-07
86	3.41E-06	5	6.82E-07
87	3.25E-06	5	6.49E-07
88	3.07E-06	5	6.14E-07
89	2.89E-06	5	5.78E-07
90	4.50E-06	5	9.00E-07
91	5.38E-06	5	1.08E-06
92	5.09E-06	5	1.02E-06
93	4.74E-06	5	9.49E-07
94	4.40E-06	5	8.80E-07
95	4.05E-06	5	8.11E-07
96	3.73E-06	5	7.46E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	6.85E-06	5	1.37E-06
98	6.32E-06	5	1.26E-06
99	5.76E-06	5	1.15E-06
100	5.24E-06	5	1.05E-06
101	4.74E-06	5	9.48E-07
102	4.30E-06	5	8.60E-07
103	8.11E-06	5	1.62E-06
104	7.19E-06	5	1.44E-06
105	6.36E-06	5	1.27E-06
106	5.65E-06	5	1.13E-06
107	5.03E-06	5	1.01E-06
108	1.10E-05	5	2.20E-06
109	9.30E-06	5	1.86E-06
110	7.96E-06	5	1.59E-06
111	6.86E-06	5	1.37E-06
112	5.99E-06	5	1.20E-06
113	1.27E-05	5	2.54E-06
114	1.03E-05	5	2.07E-06
115	8.60E-06	5	1.72E-06
116	7.28E-06	5	1.46E-06
117	1.85E-05	5	3.70E-06
118	1.40E-05	5	2.81E-06
119	7.70E-07	5	1.54E-07
120	8.25E-07	5	1.65E-07
121	8.82E-07	5	1.76E-07
122	9.41E-07	5	1.88E-07
123	8.28E-07	5	1.66E-07
124	8.94E-07	5	1.79E-07
125	9.65E-07	5	1.93E-07
126	1.04E-06	5	2.08E-07
127	8.88E-07	5	1.78E-07
128	9.67E-07	5	1.93E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.05E-06	5	2.11E-07
130	1.15E-06	5	2.29E-07
131	9.48E-07	5	1.90E-07
132	1.04E-06	5	2.08E-07
133	1.15E-06	5	2.30E-07
134	1.26E-06	5	2.53E-07
135	1.01E-06	5	2.02E-07
136	1.12E-06	5	2.24E-07
137	1.25E-06	5	2.49E-07
138	1.39E-06	5	2.78E-07
139	1.07E-06	5	2.14E-07
140	1.20E-06	5	2.40E-07
141	1.35E-06	5	2.70E-07
142	1.53E-06	5	3.05E-07
143	1.13E-06	5	2.26E-07
144	1.28E-06	5	2.55E-07
145	1.45E-06	5	2.91E-07
146	1.67E-06	5	3.33E-07
147	1.18E-06	5	2.37E-07
148	1.35E-06	5	2.70E-07
149	1.56E-06	5	3.11E-07
150	1.81E-06	5	3.62E-07
151	1.23E-06	5	2.45E-07
152	1.41E-06	5	2.83E-07
153	1.65E-06	5	3.30E-07
154	1.95E-06	5	3.90E-07
155	1.26E-06	5	2.53E-07
156	1.47E-06	5	2.93E-07
157	1.73E-06	5	3.46E-07
158	2.08E-06	5	4.15E-07
159	1.29E-06	5	2.58E-07
160	1.51E-06	5	3.01E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.79E-06	5	3.59E-07
162	2.18E-06	5	4.36E-07
163	1.31E-06	5	2.61E-07
164	1.53E-06	5	3.06E-07
165	1.83E-06	5	3.67E-07
166	2.24E-06	5	4.49E-07
167	1.30E-06	5	2.61E-07
168	1.53E-06	5	3.06E-07
169	1.83E-06	5	3.66E-07
170	2.27E-06	5	4.54E-07
171	1.30E-06	5	2.61E-07
172	1.53E-06	5	3.06E-07
173	1.83E-06	5	3.66E-07
174	2.24E-06	5	4.48E-07
175	1.29E-06	5	2.58E-07
176	1.51E-06	5	3.02E-07
177	1.80E-06	5	3.60E-07
178	1.59E-06	5	3.17E-07

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Mitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.2718	1.19E-05	3.23E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.18	70	1	3.18E-11	0.00		
2	0.27224	1.19E-05	3.23E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.18E-11	0.00		
3	0.27026	1.19E-05	3.21E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0.181	70	1	3.16E-11	0.00		
4	0.26632	1.19E-05	3.16E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.11E-11	0.00		
5	0.26041	1.19E-05	3.09E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.04E-11	0.00		
6	0.25321	1.19E-05	3.01E-06	361	1	0.96	0.000001	1.04E-09	1.1	10	0.181	70	1	2.96E-11	0.00		
7	0.24484	1.19E-05	2.91E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0.181	70	1	2.86E-11	0.00		
8	0.23316	1.19E-05	2.77E-06	361	1	0.96	0.000001	9.59E-10	1.1	10	0.181	70	1	2.72E-11	0.00		
9	0.22241	1.19E-05	2.64E-06	361	1	0.96	0.000001	9.15E-10	1.1	10	0.181	70	1	2.60E-11	0.00		
10	0.21146	1.19E-05	2.51E-06	361	1	0.96	0.000001	8.70E-10	1.1	10	0.181	70	1	2.47E-11	0.00		
11	0.20023	1.19E-05	2.38E-06	361	1	0.96	0.000001	8.23E-10	1.1	10	0.181	70	1	2.34E-11	0.00		
12	0.31387	1.19E-05	3.73E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.67E-11	0.00		
13	0.31406	1.19E-05	3.73E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.67E-11	0.00		
14	0.31102	1.19E-05	3.69E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0.181	70	1	3.63E-11	0.00		
15	0.30574	1.19E-05	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0.181	70	1	3.57E-11	0.00		
16	0.29732	1.19E-05	3.53E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0.181	70	1	3.47E-11	0.00		
17	0.28822	1.19E-05	3.42E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0.181	70	1	3.37E-11	0.00		
18	0.27618	1.19E-05	3.28E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.23E-11	0.00		
19	0.2614	1.19E-05	3.11E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.05E-11	0.00		
20	0.24761	1.19E-05	2.94E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.89E-11	0.00		
21	0.23418	1.19E-05	2.78E-06	361	1	0.96	0.000001	9.63E-10	1.1	10	0.181	70	1	2.74E-11	0.00		
22	0.21982	1.19E-05	2.61E-06	361	1	0.96	0.000001	9.04E-10	1.1	10	0.181	70	1	2.57E-11	0.00		
23	0.36619	1.19E-05	4.35E-06	361	1	0.96	0.000001	1.51E-09	1.1	10	0.181	70	1	4.28E-11	0.00		
24	0.36291	1.19E-05	4.31E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0.181	70	1	4.24E-11	0.00		
25	0.35449	1.19E-05	4.21E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0.181	70	1	4.14E-11	0.00		
26	0.34328	1.19E-05	4.08E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	4.01E-11	0.00		
27	0.33054	1.19E-05	3.93E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0.181	70	1	3.86E-11	0.00		
28	0.31463	1.19E-05	3.74E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.68E-11	0.00		
29	0.29502	1.19E-05	3.50E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.45E-11	0.00		
30	0.27725	1.19E-05	3.29E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.24E-11	0.00		
31	0.26014	1.19E-05	3.09E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.04E-11	0.00		
32	0.24221	1.19E-05	2.88E-06	361	1	0.96	0.000001	9.96E-10	1.1	10	0.181	70	1	2.83E-11	0.00		

OCS - P1-105
Mitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.4354	1.19E-05	5.17E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0.181	70	1	5.09E-11	0.00
34	0.42926	1.19E-05	5.10E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0.181	70	1	5.02E-11	0.00
35	0.41717	1.19E-05	4.96E-06	361	1	0.96	0.000001	1.72E-09	1.1	10	0.181	70	1	4.87E-11	0.00
36	0.40188	1.19E-05	4.77E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0.181	70	1	4.70E-11	0.00
37	0.38254	1.19E-05	4.54E-06	361	1	0.96	0.000001	1.57E-09	1.1	10	0.181	70	1	4.47E-11	0.00
38	0.36006	1.19E-05	4.28E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0.181	70	1	4.21E-11	0.00
39	0.33606	1.19E-05	3.99E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0.181	70	1	3.93E-11	0.00
40	0.31214	1.19E-05	3.71E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0.181	70	1	3.65E-11	0.00
41	0.29008	1.19E-05	3.45E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0.181	70	1	3.39E-11	0.00
42	0.26753	1.19E-05	3.18E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.13E-11	0.00
43	0.51631	1.19E-05	6.13E-06	361	1	0.96	0.000001	2.12E-09	1.1	10	0.181	70	1	6.03E-11	0.00
44	0.49968	1.19E-05	5.94E-06	361	1	0.96	0.000001	2.05E-09	1.1	10	0.181	70	1	5.84E-11	0.00
45	0.47656	1.19E-05	5.66E-06	361	1	0.96	0.000001	1.96E-09	1.1	10	0.181	70	1	5.57E-11	0.00
46	0.44909	1.19E-05	5.34E-06	361	1	0.96	0.000001	1.85E-09	1.1	10	0.181	70	1	5.25E-11	0.00
47	0.4164	1.19E-05	4.95E-06	361	1	0.96	0.000001	1.71E-09	1.1	10	0.181	70	1	4.87E-11	0.00
48	0.38382	1.19E-05	4.56E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0.181	70	1	4.49E-11	0.00
49	0.35309	1.19E-05	4.19E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0.181	70	1	4.13E-11	0.00
50	0.32467	1.19E-05	3.86E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0.181	70	1	3.79E-11	0.00
51	0.2966	1.19E-05	3.52E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0.181	70	1	3.47E-11	0.00
52	0.63783	1.19E-05	7.58E-06	361	1	0.96	0.000001	2.62E-09	1.1	10	0.181	70	1	7.45E-11	0.00
53	0.60817	1.19E-05	7.23E-06	361	1	0.96	0.000001	2.50E-09	1.1	10	0.181	70	1	7.11E-11	0.00
54	0.57429	1.19E-05	6.82E-06	361	1	0.96	0.000001	2.36E-09	1.1	10	0.181	70	1	6.71E-11	0.00
55	0.53354	1.19E-05	6.34E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0.181	70	1	6.23E-11	0.00
56	0.48784	1.19E-05	5.80E-06	361	1	0.96	0.000001	2.01E-09	1.1	10	0.181	70	1	5.70E-11	0.00
57	0.44246	1.19E-05	5.26E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0.181	70	1	5.17E-11	0.00
58	0.40184	1.19E-05	4.77E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0.181	70	1	4.70E-11	0.00
59	0.36489	1.19E-05	4.33E-06	361	1	0.96	0.000001	1.50E-09	1.1	10	0.181	70	1	4.26E-11	0.00
60	0.33017	1.19E-05	3.92E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0.181	70	1	3.86E-11	0.00
61	0.75985	1.19E-05	9.03E-06	361	1	0.96	0.000001	3.12E-09	1.1	10	0.181	70	1	8.88E-11	0.00
62	0.70574	1.19E-05	8.38E-06	361	1	0.96	0.000001	2.90E-09	1.1	10	0.181	70	1	8.25E-11	0.00
63	0.64277	1.19E-05	7.64E-06	361	1	0.96	0.000001	2.64E-09	1.1	10	0.181	70	1	7.51E-11	0.00
64	0.57723	1.19E-05	6.86E-06	361	1	0.96	0.000001	2.37E-09	1.1	10	0.181	70	1	6.75E-11	0.00

OCSO - P1-105
Mitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.5146	1.19E-05	6.11E-06	361	1	0.96	0.000001	2.12E-09	1.1	10	0.181	70	1	6.01E-11	0.00	
66	0.46005	1.19E-05	5.47E-06	361	1	0.96	0.000001	1.89E-09	1.1	10	0.181	70	1	5.38E-11	0.00	
67	0.4122	1.19E-05	4.90E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0.181	70	1	4.82E-11	0.00	
68	0.36957	1.19E-05	4.39E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0.181	70	1	4.32E-11	0.00	
69	0.98067	1.19E-05	1.17E-05	361	1	0.96	0.000001	4.03E-09	1.1	10	0.181	70	1	1.15E-10	0.00	
70	0.88629	1.19E-05	1.05E-05	361	1	0.96	0.000001	3.64E-09	1.1	10	0.181	70	1	1.04E-10	0.00	
71	0.78666	1.19E-05	9.35E-06	361	1	0.96	0.000001	3.24E-09	1.1	10	0.181	70	1	9.19E-11	0.00	
72	0.69004	1.19E-05	8.20E-06	361	1	0.96	0.000001	2.84E-09	1.1	10	0.181	70	1	8.06E-11	0.00	
73	0.60376	1.19E-05	7.17E-06	361	1	0.96	0.000001	2.48E-09	1.1	10	0.181	70	1	7.06E-11	0.00	
74	0.53078	1.19E-05	6.31E-06	361	1	0.96	0.000001	2.18E-09	1.1	10	0.181	70	1	6.20E-11	0.00	
75	0.46908	1.19E-05	5.57E-06	361	1	0.96	0.000001	1.93E-09	1.1	10	0.181	70	1	5.48E-11	0.00	
76	0.41468	1.19E-05	4.93E-06	361	1	0.96	0.000001	1.71E-09	1.1	10	0.181	70	1	4.85E-11	0.00	
77	1.14046	1.19E-05	1.35E-05	361	1	0.96	0.000001	4.69E-09	1.1	10	0.181	70	1	1.33E-10	0.00	
78	0.98044	1.19E-05	1.16E-05	361	1	0.96	0.000001	4.03E-09	1.1	10	0.181	70	1	1.15E-10	0.00	
79	0.83972	1.19E-05	9.98E-06	361	1	0.96	0.000001	3.45E-09	1.1	10	0.181	70	1	9.81E-11	0.00	
80	0.716	1.19E-05	8.51E-06	361	1	0.96	0.000001	2.94E-09	1.1	10	0.181	70	1	8.37E-11	0.00	
81	0.61872	1.19E-05	7.35E-06	361	1	0.96	0.000001	2.54E-09	1.1	10	0.181	70	1	7.23E-11	0.00	
82	0.53776	1.19E-05	6.39E-06	361	1	0.96	0.000001	2.21E-09	1.1	10	0.181	70	1	6.28E-11	0.00	
83	0.47205	1.19E-05	5.61E-06	361	1	0.96	0.000001	1.94E-09	1.1	10	0.181	70	1	5.52E-11	0.00	
84	1.2531	1.19E-05	1.49E-05	361	1	0.96	0.000001	5.15E-09	1.1	10	0.181	70	1	1.46E-10	0.00	
85	1.03849	1.19E-05	1.23E-05	361	1	0.96	0.000001	4.27E-09	1.1	10	0.181	70	1	1.21E-10	0.00	
86	0.86873	1.19E-05	1.03E-05	361	1	0.96	0.000001	3.57E-09	1.1	10	0.181	70	1	1.02E-10	0.00	
87	0.73527	1.19E-05	8.74E-06	361	1	0.96	0.000001	3.02E-09	1.1	10	0.181	70	1	8.59E-11	0.00	
88	0.62985	1.19E-05	7.48E-06	361	1	0.96	0.000001	2.59E-09	1.1	10	0.181	70	1	7.36E-11	0.00	
89	0.54597	1.19E-05	6.49E-06	361	1	0.96	0.000001	2.25E-09	1.1	10	0.181	70	1	6.38E-11	0.00	
90	2.11796	1.19E-05	2.52E-05	361	1	0.96	0.000001	8.71E-09	1.1	10	0.181	70	1	2.47E-10	0.00	
91	2.30521	1.19E-05	2.74E-05	361	1	0.96	0.000001	9.48E-09	1.1	10	0.181	70	1	2.69E-10	0.00	
92	1.75188	1.19E-05	2.08E-05	361	1	0.96	0.000001	7.20E-09	1.1	10	0.181	70	1	2.05E-10	0.00	
93	1.37122	1.19E-05	1.63E-05	361	1	0.96	0.000001	5.64E-09	1.1	10	0.181	70	1	1.60E-10	0.00	
94	1.10787	1.19E-05	1.32E-05	361	1	0.96	0.000001	4.56E-09	1.1	10	0.181	70	1	1.29E-10	0.00	
95	0.9146	1.19E-05	1.09E-05	361	1	0.96	0.000001	3.76E-09	1.1	10	0.181	70	1	1.07E-10	0.00	
96	0.76936	1.19E-05	9.14E-06	361	1	0.96	0.000001	3.16E-09	1.1	10	0.181	70	1	8.99E-11	0.00	

OCSD - P1-105
Mitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	3.422	1.19E-05	4.07E-05	361	1	0.96	0.000001	1.41E-08	1.1	10	0.181	70	1	4.00E-10	0.00		
98	2.42434	1.19E-05	2.88E-05	361	1	0.96	0.000001	9.97E-09	1.1	10	0.181	70	1	2.83E-10	0.00		
99	1.81133	1.19E-05	2.15E-05	361	1	0.96	0.000001	7.45E-09	1.1	10	0.181	70	1	2.12E-10	0.00		
100	1.41425	1.19E-05	1.68E-05	361	1	0.96	0.000001	5.82E-09	1.1	10	0.181	70	1	1.65E-10	0.00		
101	1.13558	1.19E-05	1.35E-05	361	1	0.96	0.000001	4.67E-09	1.1	10	0.181	70	1	1.33E-10	0.00		
102	0.93699	1.19E-05	1.11E-05	361	1	0.96	0.000001	3.85E-09	1.1	10	0.181	70	1	1.09E-10	0.00		
103	3.40014	1.19E-05	4.04E-05	361	1	0.96	0.000001	1.40E-08	1.1	10	0.181	70	1	3.97E-10	0.00		
104	2.42133	1.19E-05	2.88E-05	361	1	0.96	0.000001	9.96E-09	1.1	10	0.181	70	1	2.83E-10	0.00		
105	1.81833	1.19E-05	2.16E-05	361	1	0.96	0.000001	7.48E-09	1.1	10	0.181	70	1	2.12E-10	0.00		
106	1.42075	1.19E-05	1.69E-05	361	1	0.96	0.000001	5.84E-09	1.1	10	0.181	70	1	1.66E-10	0.00		
107	1.14458	1.19E-05	1.36E-05	361	1	0.96	0.000001	4.71E-09	1.1	10	0.181	70	1	1.34E-10	0.00		
108	4.55296	1.19E-05	5.41E-05	361	1	0.96	0.000001	1.87E-08	1.1	10	0.181	70	1	5.32E-10	0.00		
109	3.12569	1.19E-05	3.71E-05	361	1	0.96	0.000001	1.29E-08	1.1	10	0.181	70	1	3.65E-10	0.00		
110	2.28236	1.19E-05	2.71E-05	361	1	0.96	0.000001	9.39E-09	1.1	10	0.181	70	1	2.67E-10	0.00		
111	1.74283	1.19E-05	2.07E-05	361	1	0.96	0.000001	7.17E-09	1.1	10	0.181	70	1	2.04E-10	0.00		
112	1.37921	1.19E-05	1.64E-05	361	1	0.96	0.000001	5.67E-09	1.1	10	0.181	70	1	1.61E-10	0.00		
113	3.75218	1.19E-05	4.46E-05	361	1	0.96	0.000001	1.54E-08	1.1	10	0.181	70	1	4.38E-10	0.00		
114	2.72072	1.19E-05	3.23E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0.181	70	1	3.18E-10	0.00		
115	2.05789	1.19E-05	2.44E-05	361	1	0.96	0.000001	8.46E-09	1.1	10	0.181	70	1	2.40E-10	0.00		
116	1.61149	1.19E-05	1.91E-05	361	1	0.96	0.000001	6.63E-09	1.1	10	0.181	70	1	1.88E-10	0.00		
117	4.11408	1.19E-05	4.89E-05	361	1	0.96	0.000001	1.69E-08	1.1	10	0.181	70	1	4.81E-10	0.00		
118	3.02641	1.19E-05	3.60E-05	361	1	0.96	0.000001	1.24E-08	1.1	10	0.181	70	1	3.54E-10	0.00		
119	0.10197	1.19E-05	1.21E-06	361	1	0.96	0.000001	4.19E-10	1.1	10	0.181	70	1	1.19E-11	0.00		
120	0.11514	1.19E-05	1.37E-06	361	1	0.96	0.000001	4.74E-10	1.1	10	0.181	70	1	1.35E-11	0.00		
121	0.1305	1.19E-05	1.55E-06	361	1	0.96	0.000001	5.37E-10	1.1	10	0.181	70	1	1.52E-11	0.00		
122	0.14808	1.19E-05	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0.181	70	1	1.73E-11	0.00		
123	0.10849	1.19E-05	1.29E-06	361	1	0.96	0.000001	4.46E-10	1.1	10	0.181	70	1	1.27E-11	0.00		
124	0.1242	1.19E-05	1.48E-06	361	1	0.96	0.000001	5.11E-10	1.1	10	0.181	70	1	1.45E-11	0.00		
125	0.14321	1.19E-05	1.70E-06	361	1	0.96	0.000001	5.89E-10	1.1	10	0.181	70	1	1.67E-11	0.00		
126	0.166	1.19E-05	1.97E-06	361	1	0.96	0.000001	6.83E-10	1.1	10	0.181	70	1	1.94E-11	0.00		
127	0.11407	1.19E-05	1.36E-06	361	1	0.96	0.000001	4.69E-10	1.1	10	0.181	70	1	1.33E-11	0.00		
128	0.13217	1.19E-05	1.57E-06	361	1	0.96	0.000001	5.44E-10	1.1	10	0.181	70	1	1.54E-11	0.00		

OCS - P1-105
Mitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.15495	1.19E-05	1.84E-06	361	1	0.96	0.000001	6.37E-10	1.1	10	0.181	70	1	1.81E-11	0.00
130	0.18363	1.19E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0.181	70	1	2.15E-11	0.00
131	0.1185	1.19E-05	1.41E-06	361	1	0.96	0.000001	4.87E-10	1.1	10	0.181	70	1	1.38E-11	0.00
132	0.13864	1.19E-05	1.65E-06	361	1	0.96	0.000001	5.70E-10	1.1	10	0.181	70	1	1.62E-11	0.00
133	0.16482	1.19E-05	1.96E-06	361	1	0.96	0.000001	6.78E-10	1.1	10	0.181	70	1	1.93E-11	0.00
134	0.19933	1.19E-05	2.37E-06	361	1	0.96	0.000001	8.20E-10	1.1	10	0.181	70	1	2.33E-11	0.00
135	0.1216	1.19E-05	1.44E-06	361	1	0.96	0.000001	5.00E-10	1.1	10	0.181	70	1	1.42E-11	0.00
136	0.14337	1.19E-05	1.70E-06	361	1	0.96	0.000001	5.90E-10	1.1	10	0.181	70	1	1.68E-11	0.00
137	0.17225	1.19E-05	2.05E-06	361	1	0.96	0.000001	7.08E-10	1.1	10	0.181	70	1	2.01E-11	0.00
138	0.2116	1.19E-05	2.51E-06	361	1	0.96	0.000001	8.70E-10	1.1	10	0.181	70	1	2.47E-11	0.00
139	0.12384	1.19E-05	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0.181	70	1	1.45E-11	0.00
140	0.1466	1.19E-05	1.74E-06	361	1	0.96	0.000001	6.03E-10	1.1	10	0.181	70	1	1.71E-11	0.00
141	0.17739	1.19E-05	2.11E-06	361	1	0.96	0.000001	7.30E-10	1.1	10	0.181	70	1	2.07E-11	0.00
142	0.22013	1.19E-05	2.62E-06	361	1	0.96	0.000001	9.05E-10	1.1	10	0.181	70	1	2.57E-11	0.00
143	0.12474	1.19E-05	1.48E-06	361	1	0.96	0.000001	5.13E-10	1.1	10	0.181	70	1	1.46E-11	0.00
144	0.14807	1.19E-05	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0.181	70	1	1.73E-11	0.00
145	0.17974	1.19E-05	2.14E-06	361	1	0.96	0.000001	7.39E-10	1.1	10	0.181	70	1	2.10E-11	0.00
146	0.22383	1.19E-05	2.66E-06	361	1	0.96	0.000001	9.20E-10	1.1	10	0.181	70	1	2.62E-11	0.00
147	0.12482	1.19E-05	1.48E-06	361	1	0.96	0.000001	5.13E-10	1.1	10	0.181	70	1	1.46E-11	0.00
148	0.14822	1.19E-05	1.76E-06	361	1	0.96	0.000001	6.10E-10	1.1	10	0.181	70	1	1.73E-11	0.00
149	0.17993	1.19E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0.181	70	1	2.10E-11	0.00
150	0.22397	1.19E-05	2.66E-06	361	1	0.96	0.000001	9.21E-10	1.1	10	0.181	70	1	2.62E-11	0.00
151	0.12396	1.19E-05	1.47E-06	361	1	0.96	0.000001	5.10E-10	1.1	10	0.181	70	1	1.45E-11	0.00
152	0.14697	1.19E-05	1.75E-06	361	1	0.96	0.000001	6.04E-10	1.1	10	0.181	70	1	1.72E-11	0.00
153	0.1778	1.19E-05	2.11E-06	361	1	0.96	0.000001	7.31E-10	1.1	10	0.181	70	1	2.08E-11	0.00
154	0.22045	1.19E-05	2.62E-06	361	1	0.96	0.000001	9.07E-10	1.1	10	0.181	70	1	2.58E-11	0.00
155	0.12232	1.19E-05	1.45E-06	361	1	0.96	0.000001	5.03E-10	1.1	10	0.181	70	1	1.43E-11	0.00
156	0.14426	1.19E-05	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0.181	70	1	1.69E-11	0.00
157	0.17344	1.19E-05	2.06E-06	361	1	0.96	0.000001	7.13E-10	1.1	10	0.181	70	1	2.03E-11	0.00
158	0.21263	1.19E-05	2.53E-06	361	1	0.96	0.000001	8.74E-10	1.1	10	0.181	70	1	2.48E-11	0.00
159	0.11954	1.19E-05	1.42E-06	361	1	0.96	0.000001	4.92E-10	1.1	10	0.181	70	1	1.40E-11	0.00
160	0.13975	1.19E-05	1.66E-06	361	1	0.96	0.000001	5.75E-10	1.1	10	0.181	70	1	1.63E-11	0.00

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Mitigated Risk from Demolition Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.166	1.19E-05	1.97E-06	361	1	0.96	0.000001	6.83E-10	1.1	10	0.181	70	1	1.94E-11	0.00	
162	0.20057	1.19E-05	2.38E-06	361	1	0.96	0.000001	8.25E-10	1.1	10	0.181	70	1	2.34E-11	0.00	
163	0.11534	1.19E-05	1.37E-06	361	1	0.96	0.000001	4.74E-10	1.1	10	0.181	70	1	1.35E-11	0.00	
164	0.13348	1.19E-05	1.59E-06	361	1	0.96	0.000001	5.49E-10	1.1	10	0.181	70	1	1.56E-11	0.00	
165	0.1566	1.19E-05	1.86E-06	361	1	0.96	0.000001	6.44E-10	1.1	10	0.181	70	1	1.83E-11	0.00	
166	0.18574	1.19E-05	2.21E-06	361	1	0.96	0.000001	7.64E-10	1.1	10	0.181	70	1	2.17E-11	0.00	
167	0.10945	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.50E-10	1.1	10	0.181	70	1	1.28E-11	0.00	
168	0.12519	1.19E-05	1.49E-06	361	1	0.96	0.000001	5.15E-10	1.1	10	0.181	70	1	1.46E-11	0.00	
169	0.14455	1.19E-05	1.72E-06	361	1	0.96	0.000001	5.94E-10	1.1	10	0.181	70	1	1.69E-11	0.00	
170	0.16965	1.19E-05	2.02E-06	361	1	0.96	0.000001	6.98E-10	1.1	10	0.181	70	1	1.98E-11	0.00	
171	0.10391	1.19E-05	1.23E-06	361	1	0.96	0.000001	4.27E-10	1.1	10	0.181	70	1	1.21E-11	0.00	
172	0.11773	1.19E-05	1.40E-06	361	1	0.96	0.000001	4.84E-10	1.1	10	0.181	70	1	1.38E-11	0.00	
173	0.13408	1.19E-05	1.59E-06	361	1	0.96	0.000001	5.51E-10	1.1	10	0.181	70	1	1.57E-11	0.00	
174	0.15295	1.19E-05	1.82E-06	361	1	0.96	0.000001	6.29E-10	1.1	10	0.181	70	1	1.79E-11	0.00	
175	0.09756	1.19E-05	1.16E-06	361	1	0.96	0.000001	4.01E-10	1.1	10	0.181	70	1	1.14E-11	0.00	
176	0.10927	1.19E-05	1.30E-06	361	1	0.96	0.000001	4.49E-10	1.1	10	0.181	70	1	1.28E-11	0.00	
177	0.12275	1.19E-05	1.46E-06	361	1	0.96	0.000001	5.05E-10	1.1	10	0.181	70	1	1.43E-11	0.00	
178	0.10881	1.19E-05	1.29E-06	361	1	0.96	0.000001	4.47E-10	1.1	10	0.181	70	1	1.27E-11	0.00	

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Mitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.19E-05	3.23E-06	1090	1	0.96	0.000001	3.37E-09	1.1	10	0.42	70	1	2.24E-10	0.00
2	1.19E-05	3.23E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	0.42	70	1	2.24E-10	0.00
3	1.19E-05	3.21E-06	1090	1	0.96	0.000001	3.36E-09	1.1	10	0.42	70	1	2.22E-10	0.00
4	1.19E-05	3.16E-06	1090	1	0.96	0.000001	3.31E-09	1.1	10	0.42	70	1	2.19E-10	0.00
5	1.19E-05	3.09E-06	1090	1	0.96	0.000001	3.23E-09	1.1	10	0.42	70	1	2.14E-10	0.00
6	1.19E-05	3.01E-06	1090	1	0.96	0.000001	3.14E-09	1.1	10	0.42	70	1	2.08E-10	0.00
7	1.19E-05	2.91E-06	1090	1	0.96	0.000001	3.04E-09	1.1	10	0.42	70	1	2.02E-10	0.00
8	1.19E-05	2.77E-06	1090	1	0.96	0.000001	2.90E-09	1.1	10	0.42	70	1	1.92E-10	0.00
9	1.19E-05	2.64E-06	1090	1	0.96	0.000001	2.76E-09	1.1	10	0.42	70	1	1.83E-10	0.00
10	1.19E-05	2.51E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	0.42	70	1	1.74E-10	0.00
11	1.19E-05	2.38E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.42	70	1	1.65E-10	0.00
12	1.19E-05	3.73E-06	1090	1	0.96	0.000001	3.90E-09	1.1	10	0.42	70	1	2.58E-10	0.00
13	1.19E-05	3.73E-06	1090	1	0.96	0.000001	3.90E-09	1.1	10	0.42	70	1	2.59E-10	0.00
14	1.19E-05	3.69E-06	1090	1	0.96	0.000001	3.86E-09	1.1	10	0.42	70	1	2.56E-10	0.00
15	1.19E-05	3.63E-06	1090	1	0.96	0.000001	3.80E-09	1.1	10	0.42	70	1	2.52E-10	0.00
16	1.19E-05	3.53E-06	1090	1	0.96	0.000001	3.69E-09	1.1	10	0.42	70	1	2.45E-10	0.00
17	1.19E-05	3.42E-06	1090	1	0.96	0.000001	3.58E-09	1.1	10	0.42	70	1	2.37E-10	0.00
18	1.19E-05	3.28E-06	1090	1	0.96	0.000001	3.43E-09	1.1	10	0.42	70	1	2.27E-10	0.00
19	1.19E-05	3.11E-06	1090	1	0.96	0.000001	3.25E-09	1.1	10	0.42	70	1	2.15E-10	0.00
20	1.19E-05	2.94E-06	1090	1	0.96	0.000001	3.07E-09	1.1	10	0.42	70	1	2.04E-10	0.00
21	1.19E-05	2.78E-06	1090	1	0.96	0.000001	2.91E-09	1.1	10	0.42	70	1	1.93E-10	0.00
22	1.19E-05	2.61E-06	1090	1	0.96	0.000001	2.73E-09	1.1	10	0.42	70	1	1.81E-10	0.00
23	1.19E-05	4.35E-06	1090	1	0.96	0.000001	4.55E-09	1.1	10	0.42	70	1	3.01E-10	0.00
24	1.19E-05	4.31E-06	1090	1	0.96	0.000001	4.51E-09	1.1	10	0.42	70	1	2.99E-10	0.00
25	1.19E-05	4.21E-06	1090	1	0.96	0.000001	4.40E-09	1.1	10	0.42	70	1	2.92E-10	0.00
26	1.19E-05	4.08E-06	1090	1	0.96	0.000001	4.26E-09	1.1	10	0.42	70	1	2.83E-10	0.00
27	1.19E-05	3.93E-06	1090	1	0.96	0.000001	4.10E-09	1.1	10	0.42	70	1	2.72E-10	0.00
28	1.19E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.42	70	1	2.59E-10	0.00
29	1.19E-05	3.50E-06	1090	1	0.96	0.000001	3.66E-09	1.1	10	0.42	70	1	2.43E-10	0.00
30	1.19E-05	3.29E-06	1090	1	0.96	0.000001	3.44E-09	1.1	10	0.42	70	1	2.28E-10	0.00
31	1.19E-05	3.09E-06	1090	1	0.96	0.000001	3.23E-09	1.1	10	0.42	70	1	2.14E-10	0.00
32	1.19E-05	2.88E-06	1090	1	0.96	0.000001	3.01E-09	1.1	10	0.42	70	1	1.99E-10	0.00

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Mitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.19E-05	5.17E-06	1090	1	0.96	0.000001	5.41E-09	1.1	10	0.42	70	1	3.58E-10	0.00
34	1.19E-05	5.10E-06	1090	1	0.96	0.000001	5.33E-09	1.1	10	0.42	70	1	3.53E-10	0.00
35	1.19E-05	4.96E-06	1090	1	0.96	0.000001	5.18E-09	1.1	10	0.42	70	1	3.43E-10	0.00
36	1.19E-05	4.77E-06	1090	1	0.96	0.000001	4.99E-09	1.1	10	0.42	70	1	3.31E-10	0.00
37	1.19E-05	4.54E-06	1090	1	0.96	0.000001	4.75E-09	1.1	10	0.42	70	1	3.15E-10	0.00
38	1.19E-05	4.28E-06	1090	1	0.96	0.000001	4.47E-09	1.1	10	0.42	70	1	2.96E-10	0.00
39	1.19E-05	3.99E-06	1090	1	0.96	0.000001	4.17E-09	1.1	10	0.42	70	1	2.77E-10	0.00
40	1.19E-05	3.71E-06	1090	1	0.96	0.000001	3.88E-09	1.1	10	0.42	70	1	2.57E-10	0.00
41	1.19E-05	3.45E-06	1090	1	0.96	0.000001	3.60E-09	1.1	10	0.42	70	1	2.39E-10	0.00
42	1.19E-05	3.18E-06	1090	1	0.96	0.000001	3.32E-09	1.1	10	0.42	70	1	2.20E-10	0.00
43	1.19E-05	6.13E-06	1090	1	0.96	0.000001	6.41E-09	1.1	10	0.42	70	1	4.25E-10	0.00
44	1.19E-05	5.94E-06	1090	1	0.96	0.000001	6.20E-09	1.1	10	0.42	70	1	4.11E-10	0.00
45	1.19E-05	5.66E-06	1090	1	0.96	0.000001	5.92E-09	1.1	10	0.42	70	1	3.92E-10	0.00
46	1.19E-05	5.34E-06	1090	1	0.96	0.000001	5.58E-09	1.1	10	0.42	70	1	3.70E-10	0.00
47	1.19E-05	4.95E-06	1090	1	0.96	0.000001	5.17E-09	1.1	10	0.42	70	1	3.43E-10	0.00
48	1.19E-05	4.56E-06	1090	1	0.96	0.000001	4.77E-09	1.1	10	0.42	70	1	3.16E-10	0.00
49	1.19E-05	4.19E-06	1090	1	0.96	0.000001	4.38E-09	1.1	10	0.42	70	1	2.91E-10	0.00
50	1.19E-05	3.86E-06	1090	1	0.96	0.000001	4.03E-09	1.1	10	0.42	70	1	2.67E-10	0.00
51	1.19E-05	3.52E-06	1090	1	0.96	0.000001	3.68E-09	1.1	10	0.42	70	1	2.44E-10	0.00
52	1.19E-05	7.58E-06	1090	1	0.96	0.000001	7.92E-09	1.1	10	0.42	70	1	5.25E-10	0.00
53	1.19E-05	7.23E-06	1090	1	0.96	0.000001	7.55E-09	1.1	10	0.42	70	1	5.01E-10	0.00
54	1.19E-05	6.82E-06	1090	1	0.96	0.000001	7.13E-09	1.1	10	0.42	70	1	4.73E-10	0.00
55	1.19E-05	6.34E-06	1090	1	0.96	0.000001	6.62E-09	1.1	10	0.42	70	1	4.39E-10	0.00
56	1.19E-05	5.80E-06	1090	1	0.96	0.000001	6.06E-09	1.1	10	0.42	70	1	4.02E-10	0.00
57	1.19E-05	5.26E-06	1090	1	0.96	0.000001	5.49E-09	1.1	10	0.42	70	1	3.64E-10	0.00
58	1.19E-05	4.77E-06	1090	1	0.96	0.000001	4.99E-09	1.1	10	0.42	70	1	3.31E-10	0.00
59	1.19E-05	4.33E-06	1090	1	0.96	0.000001	4.53E-09	1.1	10	0.42	70	1	3.00E-10	0.00
60	1.19E-05	3.92E-06	1090	1	0.96	0.000001	4.10E-09	1.1	10	0.42	70	1	2.72E-10	0.00
61	1.19E-05	9.03E-06	1090	1	0.96	0.000001	9.44E-09	1.1	10	0.42	70	1	6.26E-10	0.00
62	1.19E-05	8.38E-06	1090	1	0.96	0.000001	8.76E-09	1.1	10	0.42	70	1	5.81E-10	0.00
63	1.19E-05	7.64E-06	1090	1	0.96	0.000001	7.98E-09	1.1	10	0.42	70	1	5.29E-10	0.00
64	1.19E-05	6.86E-06	1090	1	0.96	0.000001	7.17E-09	1.1	10	0.42	70	1	4.75E-10	0.00

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Mitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.19E-05	6.11E-06	1090	1	0.96	0.000001	6.39E-09	1.1	10	0.42	70	1	4.24E-10	0.00
66	1.19E-05	5.47E-06	1090	1	0.96	0.000001	5.71E-09	1.1	10	0.42	70	1	3.79E-10	0.00
67	1.19E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	0.42	70	1	3.39E-10	0.00
68	1.19E-05	4.39E-06	1090	1	0.96	0.000001	4.59E-09	1.1	10	0.42	70	1	3.04E-10	0.00
69	1.19E-05	1.17E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	0.42	70	1	8.07E-10	0.00
70	1.19E-05	1.05E-05	1090	1	0.96	0.000001	1.10E-08	1.1	10	0.42	70	1	7.30E-10	0.00
71	1.19E-05	9.35E-06	1090	1	0.96	0.000001	9.77E-09	1.1	10	0.42	70	1	6.48E-10	0.00
72	1.19E-05	8.20E-06	1090	1	0.96	0.000001	8.57E-09	1.1	10	0.42	70	1	5.68E-10	0.00
73	1.19E-05	7.17E-06	1090	1	0.96	0.000001	7.50E-09	1.1	10	0.42	70	1	4.97E-10	0.00
74	1.19E-05	6.31E-06	1090	1	0.96	0.000001	6.59E-09	1.1	10	0.42	70	1	4.37E-10	0.00
75	1.19E-05	5.57E-06	1090	1	0.96	0.000001	5.82E-09	1.1	10	0.42	70	1	3.86E-10	0.00
76	1.19E-05	4.93E-06	1090	1	0.96	0.000001	5.15E-09	1.1	10	0.42	70	1	3.41E-10	0.00
77	1.19E-05	1.35E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.42	70	1	9.39E-10	0.00
78	1.19E-05	1.16E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	0.42	70	1	8.07E-10	0.00
79	1.19E-05	9.98E-06	1090	1	0.96	0.000001	1.04E-08	1.1	10	0.42	70	1	6.91E-10	0.00
80	1.19E-05	8.51E-06	1090	1	0.96	0.000001	8.89E-09	1.1	10	0.42	70	1	5.89E-10	0.00
81	1.19E-05	7.35E-06	1090	1	0.96	0.000001	7.68E-09	1.1	10	0.42	70	1	5.09E-10	0.00
82	1.19E-05	6.39E-06	1090	1	0.96	0.000001	6.68E-09	1.1	10	0.42	70	1	4.43E-10	0.00
83	1.19E-05	5.61E-06	1090	1	0.96	0.000001	5.86E-09	1.1	10	0.42	70	1	3.89E-10	0.00
84	1.19E-05	1.49E-05	1090	1	0.96	0.000001	1.56E-08	1.1	10	0.42	70	1	1.03E-09	0.00
85	1.19E-05	1.23E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	0.42	70	1	8.55E-10	0.00
86	1.19E-05	1.03E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	0.42	70	1	7.15E-10	0.00
87	1.19E-05	8.74E-06	1090	1	0.96	0.000001	9.13E-09	1.1	10	0.42	70	1	6.05E-10	0.00
88	1.19E-05	7.48E-06	1090	1	0.96	0.000001	7.82E-09	1.1	10	0.42	70	1	5.19E-10	0.00
89	1.19E-05	6.49E-06	1090	1	0.96	0.000001	6.78E-09	1.1	10	0.42	70	1	4.49E-10	0.00
90	1.19E-05	2.52E-05	1090	1	0.96	0.000001	2.63E-08	1.1	10	0.42	70	1	1.74E-09	0.00
91	1.19E-05	2.74E-05	1090	1	0.96	0.000001	2.86E-08	1.1	10	0.42	70	1	1.90E-09	0.00
92	1.19E-05	2.08E-05	1090	1	0.96	0.000001	2.18E-08	1.1	10	0.42	70	1	1.44E-09	0.00
93	1.19E-05	1.63E-05	1090	1	0.96	0.000001	1.70E-08	1.1	10	0.42	70	1	1.13E-09	0.00
94	1.19E-05	1.32E-05	1090	1	0.96	0.000001	1.38E-08	1.1	10	0.42	70	1	9.12E-10	0.00
95	1.19E-05	1.09E-05	1090	1	0.96	0.000001	1.14E-08	1.1	10	0.42	70	1	7.53E-10	0.00
96	1.19E-05	9.14E-06	1090	1	0.96	0.000001	9.55E-09	1.1	10	0.42	70	1	6.33E-10	0.00

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Mitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.19E-05	4.07E-05	1090	1	0.96	0.000001	4.25E-08	1.1	10	0.42	70	1	2.82E-09	0.00
98	1.19E-05	2.88E-05	1090	1	0.96	0.000001	3.01E-08	1.1	10	0.42	70	1	2.00E-09	0.00
99	1.19E-05	2.15E-05	1090	1	0.96	0.000001	2.25E-08	1.1	10	0.42	70	1	1.49E-09	0.00
100	1.19E-05	1.68E-05	1090	1	0.96	0.000001	1.76E-08	1.1	10	0.42	70	1	1.16E-09	0.00
101	1.19E-05	1.35E-05	1090	1	0.96	0.000001	1.41E-08	1.1	10	0.42	70	1	9.35E-10	0.00
102	1.19E-05	1.11E-05	1090	1	0.96	0.000001	1.16E-08	1.1	10	0.42	70	1	7.71E-10	0.00
103	1.19E-05	4.04E-05	1090	1	0.96	0.000001	4.22E-08	1.1	10	0.42	70	1	2.80E-09	0.00
104	1.19E-05	2.88E-05	1090	1	0.96	0.000001	3.01E-08	1.1	10	0.42	70	1	1.99E-09	0.00
105	1.19E-05	2.16E-05	1090	1	0.96	0.000001	2.26E-08	1.1	10	0.42	70	1	1.50E-09	0.00
106	1.19E-05	1.69E-05	1090	1	0.96	0.000001	1.76E-08	1.1	10	0.42	70	1	1.17E-09	0.00
107	1.19E-05	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.42	70	1	9.42E-10	0.00
108	1.19E-05	5.41E-05	1090	1	0.96	0.000001	5.65E-08	1.1	10	0.42	70	1	3.75E-09	0.00
109	1.19E-05	3.71E-05	1090	1	0.96	0.000001	3.88E-08	1.1	10	0.42	70	1	2.57E-09	0.00
110	1.19E-05	2.71E-05	1090	1	0.96	0.000001	2.83E-08	1.1	10	0.42	70	1	1.88E-09	0.00
111	1.19E-05	2.07E-05	1090	1	0.96	0.000001	2.16E-08	1.1	10	0.42	70	1	1.43E-09	0.00
112	1.19E-05	1.64E-05	1090	1	0.96	0.000001	1.71E-08	1.1	10	0.42	70	1	1.14E-09	0.00
113	1.19E-05	4.46E-05	1090	1	0.96	0.000001	4.66E-08	1.1	10	0.42	70	1	3.09E-09	0.00
114	1.19E-05	3.23E-05	1090	1	0.96	0.000001	3.38E-08	1.1	10	0.42	70	1	2.24E-09	0.00
115	1.19E-05	2.44E-05	1090	1	0.96	0.000001	2.56E-08	1.1	10	0.42	70	1	1.69E-09	0.00
116	1.19E-05	1.91E-05	1090	1	0.96	0.000001	2.00E-08	1.1	10	0.42	70	1	1.33E-09	0.00
117	1.19E-05	4.89E-05	1090	1	0.96	0.000001	5.11E-08	1.1	10	0.42	70	1	3.39E-09	0.00
118	1.19E-05	3.60E-05	1090	1	0.96	0.000001	3.76E-08	1.1	10	0.42	70	1	2.49E-09	0.00
119	1.19E-05	1.21E-06	1090	1	0.96	0.000001	1.27E-09	1.1	10	0.42	70	1	8.39E-11	0.00
120	1.19E-05	1.37E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.48E-11	0.00
121	1.19E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	0.42	70	1	1.07E-10	0.00
122	1.19E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	0.42	70	1	1.22E-10	0.00
123	1.19E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.42	70	1	8.93E-11	0.00
124	1.19E-05	1.48E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
125	1.19E-05	1.70E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
126	1.19E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	0.42	70	1	1.37E-10	0.00
127	1.19E-05	1.36E-06	1090	1	0.96	0.000001	1.42E-09	1.1	10	0.42	70	1	9.39E-11	0.00
128	1.19E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00

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Mitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.19E-05	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.42	70	1	1.28E-10	0.00
130	1.19E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	0.42	70	1	1.51E-10	0.00
131	1.19E-05	1.41E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.76E-11	0.00
132	1.19E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	0.42	70	1	1.14E-10	0.00
133	1.19E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	0.42	70	1	1.36E-10	0.00
134	1.19E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	0.42	70	1	1.64E-10	0.00
135	1.19E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	0.42	70	1	1.00E-10	0.00
136	1.19E-05	1.70E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.42	70	1	1.18E-10	0.00
137	1.19E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.42	70	1	1.42E-10	0.00
138	1.19E-05	2.51E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	0.42	70	1	1.74E-10	0.00
139	1.19E-05	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
140	1.19E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	0.42	70	1	1.21E-10	0.00
141	1.19E-05	2.11E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	0.42	70	1	1.46E-10	0.00
142	1.19E-05	2.62E-06	1090	1	0.96	0.000001	2.73E-09	1.1	10	0.42	70	1	1.81E-10	0.00
143	1.19E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
144	1.19E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	0.42	70	1	1.22E-10	0.00
145	1.19E-05	2.14E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	0.42	70	1	1.48E-10	0.00
146	1.19E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.42	70	1	1.84E-10	0.00
147	1.19E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
148	1.19E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	0.42	70	1	1.22E-10	0.00
149	1.19E-05	2.14E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	0.42	70	1	1.48E-10	0.00
150	1.19E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.42	70	1	1.84E-10	0.00
151	1.19E-05	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
152	1.19E-05	1.75E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	0.42	70	1	1.21E-10	0.00
153	1.19E-05	2.11E-06	1090	1	0.96	0.000001	2.21E-09	1.1	10	0.42	70	1	1.46E-10	0.00
154	1.19E-05	2.62E-06	1090	1	0.96	0.000001	2.74E-09	1.1	10	0.42	70	1	1.81E-10	0.00
155	1.19E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	0.42	70	1	1.01E-10	0.00
156	1.19E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	0.42	70	1	1.19E-10	0.00
157	1.19E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	0.42	70	1	1.43E-10	0.00
158	1.19E-05	2.53E-06	1090	1	0.96	0.000001	2.64E-09	1.1	10	0.42	70	1	1.75E-10	0.00
159	1.19E-05	1.42E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.84E-11	0.00
160	1.19E-05	1.66E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	0.42	70	1	1.15E-10	0.00

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Mitigated Risk from Demolition Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.19E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	0.42	70	1	1.37E-10	0.00
162	1.19E-05	2.38E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.42	70	1	1.65E-10	0.00
163	1.19E-05	1.37E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.50E-11	0.00
164	1.19E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	0.42	70	1	1.10E-10	0.00
165	1.19E-05	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.42	70	1	1.29E-10	0.00
166	1.19E-05	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	0.42	70	1	1.53E-10	0.00
167	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.01E-11	0.00
168	1.19E-05	1.49E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
169	1.19E-05	1.72E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	0.42	70	1	1.19E-10	0.00
170	1.19E-05	2.02E-06	1090	1	0.96	0.000001	2.11E-09	1.1	10	0.42	70	1	1.40E-10	0.00
171	1.19E-05	1.23E-06	1090	1	0.96	0.000001	1.29E-09	1.1	10	0.42	70	1	8.55E-11	0.00
172	1.19E-05	1.40E-06	1090	1	0.96	0.000001	1.46E-09	1.1	10	0.42	70	1	9.69E-11	0.00
173	1.19E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	0.42	70	1	1.10E-10	0.00
174	1.19E-05	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.42	70	1	1.26E-10	0.00
175	1.19E-05	1.16E-06	1090	1	0.96	0.000001	1.21E-09	1.1	10	0.42	70	1	8.03E-11	0.00
176	1.19E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.42	70	1	9.00E-11	0.00
177	1.19E-05	1.46E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	0.42	70	1	1.01E-10	0.00
178	1.19E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.42	70	1	8.96E-11	0.00

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Mitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 0.004
1	1.19E-05	3.23E-06	631	1	0.96	0.000001	1.95E-09	1.1	3	0.00	70	0.72	0.00E+00	0.00	3.E-04	
2	1.19E-05	3.23E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
3	1.19E-05	3.21E-06	631	1	0.96	0.000001	1.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
4	1.19E-05	3.16E-06	631	1	0.96	0.000001	1.91E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
5	1.19E-05	3.09E-06	631	1	0.96	0.000001	1.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
6	1.19E-05	3.01E-06	631	1	0.96	0.000001	1.82E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
7	1.19E-05	2.91E-06	631	1	0.96	0.000001	1.76E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
8	1.19E-05	2.77E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
9	1.19E-05	2.64E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
10	1.19E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
11	1.19E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
12	1.19E-05	3.73E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
13	1.19E-05	3.73E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
14	1.19E-05	3.69E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
15	1.19E-05	3.63E-06	631	1	0.96	0.000001	2.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
16	1.19E-05	3.53E-06	631	1	0.96	0.000001	2.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
17	1.19E-05	3.42E-06	631	1	0.96	0.000001	2.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
18	1.19E-05	3.28E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
19	1.19E-05	3.11E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
20	1.19E-05	2.94E-06	631	1	0.96	0.000001	1.78E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
21	1.19E-05	2.78E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
22	1.19E-05	2.61E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
23	1.19E-05	4.35E-06	631	1	0.96	0.000001	2.63E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
24	1.19E-05	4.31E-06	631	1	0.96	0.000001	2.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
25	1.19E-05	4.21E-06	631	1	0.96	0.000001	2.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
26	1.19E-05	4.08E-06	631	1	0.96	0.000001	2.47E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
27	1.19E-05	3.93E-06	631	1	0.96	0.000001	2.38E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
28	1.19E-05	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
29	1.19E-05	3.50E-06	631	1	0.96	0.000001	2.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
30	1.19E-05	3.29E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04	
31	1.19E-05	3.09E-06	631	1	0.96	0.000001	1.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	
32	1.19E-05	2.88E-06	631	1	0.96	0.000001	1.74E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04	

OCSD - P1-105

Mitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.19E-05	5.17E-06	631	1	0.96	0.000001	3.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
34	1.19E-05	5.10E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
35	1.19E-05	4.96E-06	631	1	0.96	0.000001	3.00E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
36	1.19E-05	4.77E-06	631	1	0.96	0.000001	2.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
37	1.19E-05	4.54E-06	631	1	0.96	0.000001	2.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
38	1.19E-05	4.28E-06	631	1	0.96	0.000001	2.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
39	1.19E-05	3.99E-06	631	1	0.96	0.000001	2.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
40	1.19E-05	3.71E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
41	1.19E-05	3.45E-06	631	1	0.96	0.000001	2.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
42	1.19E-05	3.18E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
43	1.19E-05	6.13E-06	631	1	0.96	0.000001	3.71E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
44	1.19E-05	5.94E-06	631	1	0.96	0.000001	3.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
45	1.19E-05	5.66E-06	631	1	0.96	0.000001	3.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
46	1.19E-05	5.34E-06	631	1	0.96	0.000001	3.23E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
47	1.19E-05	4.95E-06	631	1	0.96	0.000001	2.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
48	1.19E-05	4.56E-06	631	1	0.96	0.000001	2.76E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
49	1.19E-05	4.19E-06	631	1	0.96	0.000001	2.54E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
50	1.19E-05	3.86E-06	631	1	0.96	0.000001	2.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
51	1.19E-05	3.52E-06	631	1	0.96	0.000001	2.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
52	1.19E-05	7.58E-06	631	1	0.96	0.000001	4.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
53	1.19E-05	7.23E-06	631	1	0.96	0.000001	4.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
54	1.19E-05	6.82E-06	631	1	0.96	0.000001	4.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
55	1.19E-05	6.34E-06	631	1	0.96	0.000001	3.84E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
56	1.19E-05	5.80E-06	631	1	0.96	0.000001	3.51E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
57	1.19E-05	5.26E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
58	1.19E-05	4.77E-06	631	1	0.96	0.000001	2.89E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
59	1.19E-05	4.33E-06	631	1	0.96	0.000001	2.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
60	1.19E-05	3.92E-06	631	1	0.96	0.000001	2.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
61	1.19E-05	9.03E-06	631	1	0.96	0.000001	5.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
62	1.19E-05	8.38E-06	631	1	0.96	0.000001	5.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
63	1.19E-05	7.64E-06	631	1	0.96	0.000001	4.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
64	1.19E-05	6.86E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04

OCSD - P1-105

Mitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.19E-05	6.11E-06	631	1	0.96	0.000001	3.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
66	1.19E-05	5.47E-06	631	1	0.96	0.000001	3.31E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
67	1.19E-05	4.90E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
68	1.19E-05	4.39E-06	631	1	0.96	0.000001	2.66E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
69	1.19E-05	1.17E-05	631	1	0.96	0.000001	7.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
70	1.19E-05	1.05E-05	631	1	0.96	0.000001	6.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
71	1.19E-05	9.35E-06	631	1	0.96	0.000001	5.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
72	1.19E-05	8.20E-06	631	1	0.96	0.000001	4.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
73	1.19E-05	7.17E-06	631	1	0.96	0.000001	4.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
74	1.19E-05	6.31E-06	631	1	0.96	0.000001	3.82E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
75	1.19E-05	5.57E-06	631	1	0.96	0.000001	3.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
76	1.19E-05	4.93E-06	631	1	0.96	0.000001	2.98E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
77	1.19E-05	1.35E-05	631	1	0.96	0.000001	8.20E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
78	1.19E-05	1.16E-05	631	1	0.96	0.000001	7.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
79	1.19E-05	9.98E-06	631	1	0.96	0.000001	6.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
80	1.19E-05	8.51E-06	631	1	0.96	0.000001	5.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
81	1.19E-05	7.35E-06	631	1	0.96	0.000001	4.45E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
82	1.19E-05	6.39E-06	631	1	0.96	0.000001	3.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
83	1.19E-05	5.61E-06	631	1	0.96	0.000001	3.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
84	1.19E-05	1.49E-05	631	1	0.96	0.000001	9.01E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
85	1.19E-05	1.23E-05	631	1	0.96	0.000001	7.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
86	1.19E-05	1.03E-05	631	1	0.96	0.000001	6.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
87	1.19E-05	8.74E-06	631	1	0.96	0.000001	5.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
88	1.19E-05	7.48E-06	631	1	0.96	0.000001	4.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
89	1.19E-05	6.49E-06	631	1	0.96	0.000001	3.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
90	1.19E-05	2.52E-05	631	1	0.96	0.000001	1.52E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
91	1.19E-05	2.74E-05	631	1	0.96	0.000001	1.66E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
92	1.19E-05	2.08E-05	631	1	0.96	0.000001	1.26E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
93	1.19E-05	1.63E-05	631	1	0.96	0.000001	9.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
94	1.19E-05	1.32E-05	631	1	0.96	0.000001	7.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
95	1.19E-05	1.09E-05	631	1	0.96	0.000001	6.57E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
96	1.19E-05	9.14E-06	631	1	0.96	0.000001	5.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04

OCSD - P1-105

Mitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.19E-05	4.07E-05	631	1	0.96	0.000001	2.46E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
98	1.19E-05	2.88E-05	631	1	0.96	0.000001	1.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
99	1.19E-05	2.15E-05	631	1	0.96	0.000001	1.30E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
100	1.19E-05	1.68E-05	631	1	0.96	0.000001	1.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
101	1.19E-05	1.35E-05	631	1	0.96	0.000001	8.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
102	1.19E-05	1.11E-05	631	1	0.96	0.000001	6.74E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
103	1.19E-05	4.04E-05	631	1	0.96	0.000001	2.44E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
104	1.19E-05	2.88E-05	631	1	0.96	0.000001	1.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
105	1.19E-05	2.16E-05	631	1	0.96	0.000001	1.31E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
106	1.19E-05	1.69E-05	631	1	0.96	0.000001	1.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
107	1.19E-05	1.36E-05	631	1	0.96	0.000001	8.23E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
108	1.19E-05	5.41E-05	631	1	0.96	0.000001	3.27E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
109	1.19E-05	3.71E-05	631	1	0.96	0.000001	2.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
110	1.19E-05	2.71E-05	631	1	0.96	0.000001	1.64E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
111	1.19E-05	2.07E-05	631	1	0.96	0.000001	1.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
112	1.19E-05	1.64E-05	631	1	0.96	0.000001	9.91E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
113	1.19E-05	4.46E-05	631	1	0.96	0.000001	2.70E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
114	1.19E-05	3.23E-05	631	1	0.96	0.000001	1.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
115	1.19E-05	2.44E-05	631	1	0.96	0.000001	1.48E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
116	1.19E-05	1.91E-05	631	1	0.96	0.000001	1.16E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
117	1.19E-05	4.89E-05	631	1	0.96	0.000001	2.96E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
118	1.19E-05	3.60E-05	631	1	0.96	0.000001	2.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
119	1.19E-05	1.21E-06	631	1	0.96	0.000001	7.33E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
120	1.19E-05	1.37E-06	631	1	0.96	0.000001	8.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
121	1.19E-05	1.55E-06	631	1	0.96	0.000001	9.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
122	1.19E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
123	1.19E-05	1.29E-06	631	1	0.96	0.000001	7.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
124	1.19E-05	1.48E-06	631	1	0.96	0.000001	8.93E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
125	1.19E-05	1.70E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
126	1.19E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
127	1.19E-05	1.36E-06	631	1	0.96	0.000001	8.20E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
128	1.19E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Mitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.19E-05	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
130	1.19E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
131	1.19E-05	1.41E-06	631	1	0.96	0.000001	8.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
132	1.19E-05	1.65E-06	631	1	0.96	0.000001	9.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
133	1.19E-05	1.96E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
134	1.19E-05	2.37E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
135	1.19E-05	1.44E-06	631	1	0.96	0.000001	8.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
136	1.19E-05	1.70E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
137	1.19E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
138	1.19E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
139	1.19E-05	1.47E-06	631	1	0.96	0.000001	8.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
140	1.19E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
141	1.19E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
142	1.19E-05	2.62E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
143	1.19E-05	1.48E-06	631	1	0.96	0.000001	8.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
144	1.19E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
145	1.19E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
146	1.19E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
147	1.19E-05	1.48E-06	631	1	0.96	0.000001	8.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
148	1.19E-05	1.76E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
149	1.19E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
150	1.19E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
151	1.19E-05	1.47E-06	631	1	0.96	0.000001	8.91E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
152	1.19E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
153	1.19E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
154	1.19E-05	2.62E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
155	1.19E-05	1.45E-06	631	1	0.96	0.000001	8.79E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
156	1.19E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
157	1.19E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
158	1.19E-05	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
159	1.19E-05	1.42E-06	631	1	0.96	0.000001	8.59E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
160	1.19E-05	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Mitigated Risk from Demolition Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.19E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
162	1.19E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
163	1.19E-05	1.37E-06	631	1	0.96	0.000001	8.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
164	1.19E-05	1.59E-06	631	1	0.96	0.000001	9.59E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
165	1.19E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
166	1.19E-05	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
167	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.87E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
168	1.19E-05	1.49E-06	631	1	0.96	0.000001	9.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
169	1.19E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
170	1.19E-05	2.02E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
171	1.19E-05	1.23E-06	631	1	0.96	0.000001	7.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
172	1.19E-05	1.40E-06	631	1	0.96	0.000001	8.46E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
173	1.19E-05	1.59E-06	631	1	0.96	0.000001	9.64E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
174	1.19E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
175	1.19E-05	1.16E-06	631	1	0.96	0.000001	7.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
176	1.19E-05	1.30E-06	631	1	0.96	0.000001	7.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
177	1.19E-05	1.46E-06	631	1	0.96	0.000001	8.82E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
178	1.19E-05	1.29E-06	631	1	0.96	0.000001	7.82E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.23E-06	5	6.46E-07	Max
2	3.23E-06	5	6.47E-07	1.08E-05
3	3.21E-06	5	6.42E-07	
4	3.16E-06	5	6.33E-07	
5	3.09E-06	5	6.19E-07	
6	3.01E-06	5	6.02E-07	
7	2.91E-06	5	5.82E-07	
8	2.77E-06	5	5.54E-07	
9	2.64E-06	5	5.28E-07	
10	2.51E-06	5	5.02E-07	
11	2.38E-06	5	4.76E-07	
12	3.73E-06	5	7.46E-07	
13	3.73E-06	5	7.46E-07	
14	3.69E-06	5	7.39E-07	
15	3.63E-06	5	7.26E-07	
16	3.53E-06	5	7.06E-07	
17	3.42E-06	5	6.85E-07	
18	3.28E-06	5	6.56E-07	
19	3.11E-06	5	6.21E-07	
20	2.94E-06	5	5.88E-07	
21	2.78E-06	5	5.56E-07	
22	2.61E-06	5	5.22E-07	
23	4.35E-06	5	8.70E-07	
24	4.31E-06	5	8.62E-07	
25	4.21E-06	5	8.42E-07	
26	4.08E-06	5	8.16E-07	
27	3.93E-06	5	7.85E-07	
28	3.74E-06	5	7.48E-07	
29	3.50E-06	5	7.01E-07	
30	3.29E-06	5	6.59E-07	
31	3.09E-06	5	6.18E-07	
32	2.88E-06	5	5.75E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	5.17E-06	5	1.03E-06
34	5.10E-06	5	1.02E-06
35	4.96E-06	5	9.91E-07
36	4.77E-06	5	9.55E-07
37	4.54E-06	5	9.09E-07
38	4.28E-06	5	8.56E-07
39	3.99E-06	5	7.98E-07
40	3.71E-06	5	7.42E-07
41	3.45E-06	5	6.89E-07
42	3.18E-06	5	6.36E-07
43	6.13E-06	5	1.23E-06
44	5.94E-06	5	1.19E-06
45	5.66E-06	5	1.13E-06
46	5.34E-06	5	1.07E-06
47	4.95E-06	5	9.89E-07
48	4.56E-06	5	9.12E-07
49	4.19E-06	5	8.39E-07
50	3.86E-06	5	7.71E-07
51	3.52E-06	5	7.05E-07
52	7.58E-06	5	1.52E-06
53	7.23E-06	5	1.45E-06
54	6.82E-06	5	1.36E-06
55	6.34E-06	5	1.27E-06
56	5.80E-06	5	1.16E-06
57	5.26E-06	5	1.05E-06
58	4.77E-06	5	9.55E-07
59	4.33E-06	5	8.67E-07
60	3.92E-06	5	7.84E-07
61	9.03E-06	5	1.81E-06
62	8.38E-06	5	1.68E-06
63	7.64E-06	5	1.53E-06
64	6.86E-06	5	1.37E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	6.11E-06	5	1.22E-06
66	5.47E-06	5	1.09E-06
67	4.90E-06	5	9.79E-07
68	4.39E-06	5	8.78E-07
69	1.17E-05	5	2.33E-06
70	1.05E-05	5	2.11E-06
71	9.35E-06	5	1.87E-06
72	8.20E-06	5	1.64E-06
73	7.17E-06	5	1.43E-06
74	6.31E-06	5	1.26E-06
75	5.57E-06	5	1.11E-06
76	4.93E-06	5	9.85E-07
77	1.35E-05	5	2.71E-06
78	1.16E-05	5	2.33E-06
79	9.98E-06	5	2.00E-06
80	8.51E-06	5	1.70E-06
81	7.35E-06	5	1.47E-06
82	6.39E-06	5	1.28E-06
83	5.61E-06	5	1.12E-06
84	1.49E-05	5	2.98E-06
85	1.23E-05	5	2.47E-06
86	1.03E-05	5	2.06E-06
87	8.74E-06	5	1.75E-06
88	7.48E-06	5	1.50E-06
89	6.49E-06	5	1.30E-06
90	2.52E-05	5	5.03E-06
91	2.74E-05	5	5.48E-06
92	2.08E-05	5	4.16E-06
93	1.63E-05	5	3.26E-06
94	1.32E-05	5	2.63E-06
95	1.09E-05	5	2.17E-06
96	9.14E-06	5	1.83E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	4.07E-05	5	8.13E-06
98	2.88E-05	5	5.76E-06
99	2.15E-05	5	4.30E-06
100	1.68E-05	5	3.36E-06
101	1.35E-05	5	2.70E-06
102	1.11E-05	5	2.23E-06
103	4.04E-05	5	8.08E-06
104	2.88E-05	5	5.75E-06
105	2.16E-05	5	4.32E-06
106	1.69E-05	5	3.38E-06
107	1.36E-05	5	2.72E-06
108	5.41E-05	5	1.08E-05
109	3.71E-05	5	7.43E-06
110	2.71E-05	5	5.42E-06
111	2.07E-05	5	4.14E-06
112	1.64E-05	5	3.28E-06
113	4.46E-05	5	8.92E-06
114	3.23E-05	5	6.46E-06
115	2.44E-05	5	4.89E-06
116	1.91E-05	5	3.83E-06
117	4.89E-05	5	9.78E-06
118	3.60E-05	5	7.19E-06
119	1.21E-06	5	2.42E-07
120	1.37E-06	5	2.74E-07
121	1.55E-06	5	3.10E-07
122	1.76E-06	5	3.52E-07
123	1.29E-06	5	2.58E-07
124	1.48E-06	5	2.95E-07
125	1.70E-06	5	3.40E-07
126	1.97E-06	5	3.94E-07
127	1.36E-06	5	2.71E-07
128	1.57E-06	5	3.14E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.84E-06	5	3.68E-07
130	2.18E-06	5	4.36E-07
131	1.41E-06	5	2.82E-07
132	1.65E-06	5	3.29E-07
133	1.96E-06	5	3.92E-07
134	2.37E-06	5	4.74E-07
135	1.44E-06	5	2.89E-07
136	1.70E-06	5	3.41E-07
137	2.05E-06	5	4.09E-07
138	2.51E-06	5	5.03E-07
139	1.47E-06	5	2.94E-07
140	1.74E-06	5	3.48E-07
141	2.11E-06	5	4.21E-07
142	2.62E-06	5	5.23E-07
143	1.48E-06	5	2.96E-07
144	1.76E-06	5	3.52E-07
145	2.14E-06	5	4.27E-07
146	2.66E-06	5	5.32E-07
147	1.48E-06	5	2.97E-07
148	1.76E-06	5	3.52E-07
149	2.14E-06	5	4.28E-07
150	2.66E-06	5	5.32E-07
151	1.47E-06	5	2.95E-07
152	1.75E-06	5	3.49E-07
153	2.11E-06	5	4.22E-07
154	2.62E-06	5	5.24E-07
155	1.45E-06	5	2.91E-07
156	1.71E-06	5	3.43E-07
157	2.06E-06	5	4.12E-07
158	2.53E-06	5	5.05E-07
159	1.42E-06	5	2.84E-07
160	1.66E-06	5	3.32E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.97E-06	5	3.94E-07
162	2.38E-06	5	4.77E-07
163	1.37E-06	5	2.74E-07
164	1.59E-06	5	3.17E-07
165	1.86E-06	5	3.72E-07
166	2.21E-06	5	4.41E-07
167	1.30E-06	5	2.60E-07
168	1.49E-06	5	2.97E-07
169	1.72E-06	5	3.43E-07
170	2.02E-06	5	4.03E-07
171	1.23E-06	5	2.47E-07
172	1.40E-06	5	2.80E-07
173	1.59E-06	5	3.19E-07
174	1.82E-06	5	3.63E-07
175	1.16E-06	5	2.32E-07
176	1.30E-06	5	2.60E-07
177	1.46E-06	5	2.92E-07
178	1.29E-06	5	2.59E-07

Mitigated 2C Demolition Risk Calculations Idling Sources

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Mitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.11143	1.2E-05	1.3E-06	361	1	0.96	0.000001	4.55E-10	1.1	10	0.18	70	1	1.29E-11	0.00
2	0.11406	1.2E-05	1.3E-06	361	1	0.96	0.000001	4.66E-10	1.1	10	0.181	70	1	1.32E-11	0.00
3	0.11626	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.74E-10	1.1	10	0.181	70	1	1.35E-11	0.00
4	0.11802	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.82E-10	1.1	10	0.181	70	1	1.37E-11	0.00
5	0.11916	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.86E-10	1.1	10	0.181	70	1	1.38E-11	0.00
6	0.11967	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.88E-10	1.1	10	0.181	70	1	1.39E-11	0.00
7	0.11935	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.87E-10	1.1	10	0.181	70	1	1.38E-11	0.00
8	0.11728	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.79E-10	1.1	10	0.181	70	1	1.36E-11	0.00
9	0.11507	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.70E-10	1.1	10	0.181	70	1	1.33E-11	0.00
10	0.11226	1.2E-05	1.3E-06	361	1	0.96	0.000001	4.58E-10	1.1	10	0.181	70	1	1.30E-11	0.00
11	0.1089	1.2E-05	1.3E-06	361	1	0.96	0.000001	4.44E-10	1.1	10	0.181	70	1	1.26E-11	0.00
12	0.12883	1.2E-05	1.5E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0.181	70	1	1.49E-11	0.00
13	0.13201	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0.181	70	1	1.53E-11	0.00
14	0.13459	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.49E-10	1.1	10	0.181	70	1	1.56E-11	0.00
15	0.13659	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0.181	70	1	1.58E-11	0.00
16	0.13749	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.61E-10	1.1	10	0.181	70	1	1.59E-11	0.00
17	0.13776	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.62E-10	1.1	10	0.181	70	1	1.60E-11	0.00
18	0.13652	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0.181	70	1	1.58E-11	0.00
19	0.13335	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.44E-10	1.1	10	0.181	70	1	1.55E-11	0.00
20	0.13005	1.2E-05	1.5E-06	361	1	0.96	0.000001	5.31E-10	1.1	10	0.181	70	1	1.51E-11	0.00
21	0.12628	1.2E-05	1.5E-06	361	1	0.96	0.000001	5.15E-10	1.1	10	0.181	70	1	1.46E-11	0.00
22	0.12161	1.2E-05	1.4E-06	361	1	0.96	0.000001	4.96E-10	1.1	10	0.181	70	1	1.41E-11	0.00
23	0.15478	1.2E-05	1.8E-06	361	1	0.96	0.000001	6.32E-10	1.1	10	0.181	70	1	1.79E-11	0.00
24	0.15818	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.46E-10	1.1	10	0.181	70	1	1.83E-11	0.00
25	0.16007	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.53E-10	1.1	10	0.181	70	1	1.86E-11	0.00
26	0.16072	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.56E-10	1.1	10	0.181	70	1	1.86E-11	0.00
27	0.16023	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.54E-10	1.1	10	0.181	70	1	1.86E-11	0.00
28	0.15786	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.44E-10	1.1	10	0.181	70	1	1.83E-11	0.00
29	0.153	1.2E-05	1.8E-06	361	1	0.96	0.000001	6.24E-10	1.1	10	0.181	70	1	1.77E-11	0.00
30	0.14817	1.2E-05	1.7E-06	361	1	0.96	0.000001	6.05E-10	1.1	10	0.181	70	1	1.72E-11	0.00
31	0.14288	1.2E-05	1.7E-06	361	1	0.96	0.000001	5.83E-10	1.1	10	0.181	70	1	1.66E-11	0.00
32	0.13663	1.2E-05	1.6E-06	361	1	0.96	0.000001	5.58E-10	1.1	10	0.181	70	1	1.58E-11	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.18513	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.56E-10	1.1	10	0.181	70	1	2.15E-11	0.00
34	0.18892	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.71E-10	1.1	10	0.181	70	1	2.19E-11	0.00
35	0.19075	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.79E-10	1.1	10	0.181	70	1	2.21E-11	0.00
36	0.19086	1.2E-05	2.3E-06	361	1	0.96	0.000001	7.79E-10	1.1	10	0.181	70	1	2.21E-11	0.00
37	0.18843	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.69E-10	1.1	10	0.181	70	1	2.19E-11	0.00
38	0.18393	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.51E-10	1.1	10	0.181	70	1	2.13E-11	0.00
39	0.1776	1.2E-05	2.1E-06	361	1	0.96	0.000001	7.25E-10	1.1	10	0.181	70	1	2.06E-11	0.00
40	0.1702	1.2E-05	2.0E-06	361	1	0.96	0.000001	6.95E-10	1.1	10	0.181	70	1	1.97E-11	0.00
41	0.16273	1.2E-05	1.9E-06	361	1	0.96	0.000001	6.64E-10	1.1	10	0.181	70	1	1.89E-11	0.00
42	0.15433	1.2E-05	1.8E-06	361	1	0.96	0.000001	6.30E-10	1.1	10	0.181	70	1	1.79E-11	0.00
43	0.23011	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.39E-10	1.1	10	0.181	70	1	2.67E-11	0.00
44	0.23187	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.46E-10	1.1	10	0.181	70	1	2.69E-11	0.00
45	0.23035	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.40E-10	1.1	10	0.181	70	1	2.67E-11	0.00
46	0.22558	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.21E-10	1.1	10	0.181	70	1	2.62E-11	0.00
47	0.21732	1.2E-05	2.6E-06	361	1	0.96	0.000001	8.87E-10	1.1	10	0.181	70	1	2.52E-11	0.00
48	0.20749	1.2E-05	2.4E-06	361	1	0.96	0.000001	8.47E-10	1.1	10	0.181	70	1	2.41E-11	0.00
49	0.19707	1.2E-05	2.3E-06	361	1	0.96	0.000001	8.04E-10	1.1	10	0.181	70	1	2.29E-11	0.00
50	0.18664	1.2E-05	2.2E-06	361	1	0.96	0.000001	7.62E-10	1.1	10	0.181	70	1	2.16E-11	0.00
51	0.17554	1.2E-05	2.1E-06	361	1	0.96	0.000001	7.16E-10	1.1	10	0.181	70	1	2.04E-11	0.00
52	0.28822	1.2E-05	3.4E-06	361	1	0.96	0.000001	1.18E-09	1.1	10	0.181	70	1	3.34E-11	0.00
53	0.28772	1.2E-05	3.4E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0.181	70	1	3.34E-11	0.00
54	0.28353	1.2E-05	3.3E-06	361	1	0.96	0.000001	1.16E-09	1.1	10	0.181	70	1	3.29E-11	0.00
55	0.27434	1.2E-05	3.2E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.18E-11	0.00
56	0.26087	1.2E-05	3.1E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.03E-11	0.00
57	0.24544	1.2E-05	2.9E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.85E-11	0.00
58	0.2304	1.2E-05	2.7E-06	361	1	0.96	0.000001	9.40E-10	1.1	10	0.181	70	1	2.67E-11	0.00
59	0.2158	1.2E-05	2.5E-06	361	1	0.96	0.000001	8.81E-10	1.1	10	0.181	70	1	2.50E-11	0.00
60	0.20133	1.2E-05	2.4E-06	361	1	0.96	0.000001	8.22E-10	1.1	10	0.181	70	1	2.33E-11	0.00
61	0.36758	1.2E-05	4.3E-06	361	1	0.96	0.000001	1.50E-09	1.1	10	0.181	70	1	4.26E-11	0.00
62	0.35716	1.2E-05	4.2E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0.181	70	1	4.14E-11	0.00
63	0.33969	1.2E-05	4.0E-06	361	1	0.96	0.000001	1.39E-09	1.1	10	0.181	70	1	3.94E-11	0.00
64	0.31753	1.2E-05	3.7E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.68E-11	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.29412	1.2E-05	3.5E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0.181	70	1	3.41E-11	0.00
66	0.27232	1.2E-05	3.2E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0.181	70	1	3.16E-11	0.00
67	0.25227	1.2E-05	3.0E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0.181	70	1	2.93E-11	0.00
68	0.23371	1.2E-05	2.8E-06	361	1	0.96	0.000001	9.54E-10	1.1	10	0.181	70	1	2.71E-11	0.00
69	0.48657	1.2E-05	5.7E-06	361	1	0.96	0.000001	1.99E-09	1.1	10	0.181	70	1	5.64E-11	0.00
70	0.46177	1.2E-05	5.4E-06	361	1	0.96	0.000001	1.88E-09	1.1	10	0.181	70	1	5.36E-11	0.00
71	0.42904	1.2E-05	5.1E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.98E-11	0.00
72	0.3927	1.2E-05	4.6E-06	361	1	0.96	0.000001	1.60E-09	1.1	10	0.181	70	1	4.55E-11	0.00
73	0.35792	1.2E-05	4.2E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0.181	70	1	4.15E-11	0.00
74	0.32696	1.2E-05	3.9E-06	361	1	0.96	0.000001	1.33E-09	1.1	10	0.181	70	1	3.79E-11	0.00
75	0.29983	1.2E-05	3.5E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0.181	70	1	3.48E-11	0.00
76	0.27492	1.2E-05	3.2E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.19E-11	0.00
77	0.61524	1.2E-05	7.3E-06	361	1	0.96	0.000001	2.51E-09	1.1	10	0.181	70	1	7.13E-11	0.00
78	0.55541	1.2E-05	6.5E-06	361	1	0.96	0.000001	2.27E-09	1.1	10	0.181	70	1	6.44E-11	0.00
79	0.49896	1.2E-05	5.9E-06	361	1	0.96	0.000001	2.04E-09	1.1	10	0.181	70	1	5.79E-11	0.00
80	0.4454	1.2E-05	5.3E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0.181	70	1	5.17E-11	0.00
81	0.40195	1.2E-05	4.7E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0.181	70	1	4.66E-11	0.00
82	0.36425	1.2E-05	4.3E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0.181	70	1	4.22E-11	0.00
83	0.33249	1.2E-05	3.9E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0.181	70	1	3.86E-11	0.00
84	0.74752	1.2E-05	8.8E-06	361	1	0.96	0.000001	3.05E-09	1.1	10	0.181	70	1	8.67E-11	0.00
85	0.65481	1.2E-05	7.7E-06	361	1	0.96	0.000001	2.67E-09	1.1	10	0.181	70	1	7.59E-11	0.00
86	0.57757	1.2E-05	6.8E-06	361	1	0.96	0.000001	2.36E-09	1.1	10	0.181	70	1	6.70E-11	0.00
87	0.5138	1.2E-05	6.1E-06	361	1	0.96	0.000001	2.10E-09	1.1	10	0.181	70	1	5.96E-11	0.00
88	0.46026	1.2E-05	5.4E-06	361	1	0.96	0.000001	1.88E-09	1.1	10	0.181	70	1	5.34E-11	0.00
89	0.41522	1.2E-05	4.9E-06	361	1	0.96	0.000001	1.69E-09	1.1	10	0.181	70	1	4.82E-11	0.00
90	1.27424	1.2E-05	1.5E-05	361	1	0.96	0.000001	5.20E-09	1.1	10	0.181	70	1	1.48E-10	0.00
91	1.65786	1.2E-05	2.0E-05	361	1	0.96	0.000001	6.77E-09	1.1	10	0.181	70	1	1.92E-10	0.00
92	1.35071	1.2E-05	1.6E-05	361	1	0.96	0.000001	5.51E-09	1.1	10	0.181	70	1	1.57E-10	0.00
93	1.12055	1.2E-05	1.3E-05	361	1	0.96	0.000001	4.57E-09	1.1	10	0.181	70	1	1.30E-10	0.00
94	0.94786	1.2E-05	1.1E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0.181	70	1	1.10E-10	0.00
95	0.81274	1.2E-05	9.6E-06	361	1	0.96	0.000001	3.32E-09	1.1	10	0.181	70	1	9.43E-11	0.00
96	0.70548	1.2E-05	8.3E-06	361	1	0.96	0.000001	2.88E-09	1.1	10	0.181	70	1	8.18E-11	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.77414	1.2E-05	3.3E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0.181	70	1	3.22E-10	0.00	
98	2.10769	1.2E-05	2.5E-05	361	1	0.96	0.000001	8.60E-09	1.1	10	0.181	70	1	2.44E-10	0.00	
99	1.65953	1.2E-05	2.0E-05	361	1	0.96	0.000001	6.77E-09	1.1	10	0.181	70	1	1.92E-10	0.00	
100	1.345	1.2E-05	1.6E-05	361	1	0.96	0.000001	5.49E-09	1.1	10	0.181	70	1	1.56E-10	0.00	
101	1.11353	1.2E-05	1.3E-05	361	1	0.96	0.000001	4.54E-09	1.1	10	0.181	70	1	1.29E-10	0.00	
102	0.93989	1.2E-05	1.1E-05	361	1	0.96	0.000001	3.84E-09	1.1	10	0.181	70	1	1.09E-10	0.00	
103	3.27324	1.2E-05	3.9E-05	361	1	0.96	0.000001	1.34E-08	1.1	10	0.181	70	1	3.80E-10	0.00	
104	2.43691	1.2E-05	2.9E-05	361	1	0.96	0.000001	9.95E-09	1.1	10	0.181	70	1	2.83E-10	0.00	
105	1.88824	1.2E-05	2.2E-05	361	1	0.96	0.000001	7.71E-09	1.1	10	0.181	70	1	2.19E-10	0.00	
106	1.5092	1.2E-05	1.8E-05	361	1	0.96	0.000001	6.16E-09	1.1	10	0.181	70	1	1.75E-10	0.00	
107	1.23848	1.2E-05	1.5E-05	361	1	0.96	0.000001	5.05E-09	1.1	10	0.181	70	1	1.44E-10	0.00	
108	4.70745	1.2E-05	5.6E-05	361	1	0.96	0.000001	1.92E-08	1.1	10	0.181	70	1	5.46E-10	0.00	
109	3.36517	1.2E-05	4.0E-05	361	1	0.96	0.000001	1.37E-08	1.1	10	0.181	70	1	3.90E-10	0.00	
110	2.53046	1.2E-05	3.0E-05	361	1	0.96	0.000001	1.03E-08	1.1	10	0.181	70	1	2.93E-10	0.00	
111	1.96768	1.2E-05	2.3E-05	361	1	0.96	0.000001	8.03E-09	1.1	10	0.181	70	1	2.28E-10	0.00	
112	1.58274	1.2E-05	1.9E-05	361	1	0.96	0.000001	6.46E-09	1.1	10	0.181	70	1	1.84E-10	0.00	
113	4.22674	1.2E-05	5.0E-05	361	1	0.96	0.000001	1.73E-08	1.1	10	0.181	70	1	4.90E-10	0.00	
114	3.14823	1.2E-05	3.7E-05	361	1	0.96	0.000001	1.28E-08	1.1	10	0.181	70	1	3.65E-10	0.00	
115	2.43039	1.2E-05	2.9E-05	361	1	0.96	0.000001	9.92E-09	1.1	10	0.181	70	1	2.82E-10	0.00	
116	1.93046	1.2E-05	2.3E-05	361	1	0.96	0.000001	7.88E-09	1.1	10	0.181	70	1	2.24E-10	0.00	
117	4.76968	1.2E-05	5.6E-05	361	1	0.96	0.000001	1.95E-08	1.1	10	0.181	70	1	5.53E-10	0.00	
118	3.60418	1.2E-05	4.2E-05	361	1	0.96	0.000001	1.47E-08	1.1	10	0.181	70	1	4.18E-10	0.00	
119	0.04819	1.2E-05	5.7E-07	361	1	0.96	0.000001	1.97E-10	1.1	10	0.181	70	1	5.59E-12	0.00	
120	0.05501	1.2E-05	6.5E-07	361	1	0.96	0.000001	2.25E-10	1.1	10	0.181	70	1	6.38E-12	0.00	
121	0.06283	1.2E-05	7.4E-07	361	1	0.96	0.000001	2.56E-10	1.1	10	0.181	70	1	7.29E-12	0.00	
122	0.0715	1.2E-05	8.4E-07	361	1	0.96	0.000001	2.92E-10	1.1	10	0.181	70	1	8.29E-12	0.00	
123	0.05004	1.2E-05	5.9E-07	361	1	0.96	0.000001	2.04E-10	1.1	10	0.181	70	1	5.80E-12	0.00	
124	0.05833	1.2E-05	6.9E-07	361	1	0.96	0.000001	2.38E-10	1.1	10	0.181	70	1	6.76E-12	0.00	
125	0.06834	1.2E-05	8.1E-07	361	1	0.96	0.000001	2.79E-10	1.1	10	0.181	70	1	7.93E-12	0.00	
126	0.08015	1.2E-05	9.4E-07	361	1	0.96	0.000001	3.27E-10	1.1	10	0.181	70	1	9.29E-12	0.00	
127	0.05049	1.2E-05	6.0E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0.181	70	1	5.86E-12	0.00	
128	0.06001	1.2E-05	7.1E-07	361	1	0.96	0.000001	2.45E-10	1.1	10	0.181	70	1	6.96E-12	0.00	

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Mitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	0.07213	1.2E-05	8.5E-07	361	1	0.96	0.000001	2.94E-10	1.1	10	0.181	70	1	8.36E-12	0.00		
130	0.08745	1.2E-05	1.0E-06	361	1	0.96	0.000001	3.57E-10	1.1	10	0.181	70	1	1.01E-11	0.00		
131	0.0494	1.2E-05	5.8E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.73E-12	0.00		
132	0.05955	1.2E-05	7.0E-07	361	1	0.96	0.000001	2.43E-10	1.1	10	0.181	70	1	6.91E-12	0.00		
133	0.0731	1.2E-05	8.6E-07	361	1	0.96	0.000001	2.98E-10	1.1	10	0.181	70	1	8.48E-12	0.00		
134	0.09142	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.73E-10	1.1	10	0.181	70	1	1.06E-11	0.00		
135	0.04711	1.2E-05	5.6E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0.181	70	1	5.46E-12	0.00		
136	0.05715	1.2E-05	6.7E-07	361	1	0.96	0.000001	2.33E-10	1.1	10	0.181	70	1	6.63E-12	0.00		
137	0.07099	1.2E-05	8.4E-07	361	1	0.96	0.000001	2.90E-10	1.1	10	0.181	70	1	8.23E-12	0.00		
138	0.09063	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.70E-10	1.1	10	0.181	70	1	1.05E-11	0.00		
139	0.04461	1.2E-05	5.3E-07	361	1	0.96	0.000001	1.82E-10	1.1	10	0.181	70	1	5.17E-12	0.00		
140	0.05403	1.2E-05	6.4E-07	361	1	0.96	0.000001	2.21E-10	1.1	10	0.181	70	1	6.27E-12	0.00		
141	0.06722	1.2E-05	7.9E-07	361	1	0.96	0.000001	2.74E-10	1.1	10	0.181	70	1	7.80E-12	0.00		
142	0.08631	1.2E-05	1.0E-06	361	1	0.96	0.000001	3.52E-10	1.1	10	0.181	70	1	1.00E-11	0.00		
143	0.04287	1.2E-05	5.1E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0.181	70	1	4.97E-12	0.00		
144	0.05176	1.2E-05	6.1E-07	361	1	0.96	0.000001	2.11E-10	1.1	10	0.181	70	1	6.00E-12	0.00		
145	0.06418	1.2E-05	7.6E-07	361	1	0.96	0.000001	2.62E-10	1.1	10	0.181	70	1	7.44E-12	0.00		
146	0.08207	1.2E-05	9.7E-07	361	1	0.96	0.000001	3.35E-10	1.1	10	0.181	70	1	9.52E-12	0.00		
147	0.04302	1.2E-05	5.1E-07	361	1	0.96	0.000001	1.76E-10	1.1	10	0.181	70	1	4.99E-12	0.00		
148	0.05201	1.2E-05	6.1E-07	361	1	0.96	0.000001	2.12E-10	1.1	10	0.181	70	1	6.03E-12	0.00		
149	0.06455	1.2E-05	7.6E-07	361	1	0.96	0.000001	2.63E-10	1.1	10	0.181	70	1	7.49E-12	0.00		
150	0.08262	1.2E-05	9.7E-07	361	1	0.96	0.000001	3.37E-10	1.1	10	0.181	70	1	9.58E-12	0.00		
151	0.04518	1.2E-05	5.3E-07	361	1	0.96	0.000001	1.84E-10	1.1	10	0.181	70	1	5.24E-12	0.00		
152	0.05493	1.2E-05	6.5E-07	361	1	0.96	0.000001	2.24E-10	1.1	10	0.181	70	1	6.37E-12	0.00		
153	0.06852	1.2E-05	8.1E-07	361	1	0.96	0.000001	2.80E-10	1.1	10	0.181	70	1	7.95E-12	0.00		
154	0.08824	1.2E-05	1.0E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00		
155	0.04848	1.2E-05	5.7E-07	361	1	0.96	0.000001	1.98E-10	1.1	10	0.181	70	1	5.62E-12	0.00		
156	0.059	1.2E-05	7.0E-07	361	1	0.96	0.000001	2.41E-10	1.1	10	0.181	70	1	6.84E-12	0.00		
157	0.07361	1.2E-05	8.7E-07	361	1	0.96	0.000001	3.00E-10	1.1	10	0.181	70	1	8.54E-12	0.00		
158	0.09431	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.85E-10	1.1	10	0.181	70	1	1.09E-11	0.00		
159	0.05141	1.2E-05	6.1E-07	361	1	0.96	0.000001	2.10E-10	1.1	10	0.181	70	1	5.96E-12	0.00		
160	0.06212	1.2E-05	7.3E-07	361	1	0.96	0.000001	2.54E-10	1.1	10	0.181	70	1	7.20E-12	0.00		

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Mitigated Risk from Demolition Source PARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.07661	1.2E-05	9.0E-07	361	1	0.96	0.000001	3.13E-10	1.1	10	0.181	70	1	8.88E-12	0.00
162	0.09664	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.94E-10	1.1	10	0.181	70	1	1.12E-11	0.00
163	0.05297	1.2E-05	6.2E-07	361	1	0.96	0.000001	2.16E-10	1.1	10	0.181	70	1	6.14E-12	0.00
164	0.06324	1.2E-05	7.5E-07	361	1	0.96	0.000001	2.58E-10	1.1	10	0.181	70	1	7.33E-12	0.00
165	0.07682	1.2E-05	9.1E-07	361	1	0.96	0.000001	3.14E-10	1.1	10	0.181	70	1	8.91E-12	0.00
166	0.09474	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.87E-10	1.1	10	0.181	70	1	1.10E-11	0.00
167	0.05276	1.2E-05	6.2E-07	361	1	0.96	0.000001	2.15E-10	1.1	10	0.181	70	1	6.12E-12	0.00
168	0.06208	1.2E-05	7.3E-07	361	1	0.96	0.000001	2.53E-10	1.1	10	0.181	70	1	7.20E-12	0.00
169	0.07398	1.2E-05	8.7E-07	361	1	0.96	0.000001	3.02E-10	1.1	10	0.181	70	1	8.58E-12	0.00
170	0.08996	1.2E-05	1.1E-06	361	1	0.96	0.000001	3.67E-10	1.1	10	0.181	70	1	1.04E-11	0.00
171	0.05193	1.2E-05	6.1E-07	361	1	0.96	0.000001	2.12E-10	1.1	10	0.181	70	1	6.02E-12	0.00
172	0.06042	1.2E-05	7.1E-07	361	1	0.96	0.000001	2.47E-10	1.1	10	0.181	70	1	7.01E-12	0.00
173	0.07083	1.2E-05	8.4E-07	361	1	0.96	0.000001	2.89E-10	1.1	10	0.181	70	1	8.21E-12	0.00
174	0.08336	1.2E-05	9.8E-07	361	1	0.96	0.000001	3.40E-10	1.1	10	0.181	70	1	9.67E-12	0.00
175	0.05015	1.2E-05	5.9E-07	361	1	0.96	0.000001	2.05E-10	1.1	10	0.181	70	1	5.82E-12	0.00
176	0.05757	1.2E-05	6.8E-07	361	1	0.96	0.000001	2.35E-10	1.1	10	0.181	70	1	6.68E-12	0.00
177	0.06643	1.2E-05	7.8E-07	361	1	0.96	0.000001	2.71E-10	1.1	10	0.181	70	1	7.70E-12	0.00
178	0.07458	1.2E-05	8.8E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0.181	70	1	8.65E-12	0.00

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Mitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.18E-05	1.31E-06	1090	1	0.96	0.000001	1.37E-09	1.1	10	0.42	70	1	9.10E-11	0.00
2	1.2E-05	1.34E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.32E-11	0.00
3	1.2E-05	1.37E-06	1090	1	0.96	0.000001	1.43E-09	1.1	10	0.42	70	1	9.50E-11	0.00
4	1.2E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.64E-11	0.00
5	1.2E-05	1.40E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.74E-11	0.00
6	1.2E-05	1.41E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.78E-11	0.00
7	1.2E-05	1.41E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.42	70	1	9.75E-11	0.00
8	1.2E-05	1.38E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.42	70	1	9.58E-11	0.00
9	1.2E-05	1.36E-06	1090	1	0.96	0.000001	1.42E-09	1.1	10	0.42	70	1	9.40E-11	0.00
10	1.2E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	0.42	70	1	9.17E-11	0.00
11	1.2E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	0.42	70	1	8.90E-11	0.00
12	1.2E-05	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.42	70	1	1.05E-10	0.00
13	1.2E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.42	70	1	1.08E-10	0.00
14	1.2E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	0.42	70	1	1.10E-10	0.00
15	1.2E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	0.42	70	1	1.12E-10	0.00
16	1.2E-05	1.62E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	0.42	70	1	1.12E-10	0.00
17	1.2E-05	1.62E-06	1090	1	0.96	0.000001	1.70E-09	1.1	10	0.42	70	1	1.13E-10	0.00
18	1.2E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	0.42	70	1	1.12E-10	0.00
19	1.2E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.42	70	1	1.09E-10	0.00
20	1.2E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
21	1.2E-05	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	0.42	70	1	1.03E-10	0.00
22	1.2E-05	1.43E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.42	70	1	9.94E-11	0.00
23	1.2E-05	1.82E-06	1090	1	0.96	0.000001	1.91E-09	1.1	10	0.42	70	1	1.26E-10	0.00
24	1.2E-05	1.86E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	0.42	70	1	1.29E-10	0.00
25	1.2E-05	1.89E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.42	70	1	1.31E-10	0.00
26	1.2E-05	1.89E-06	1090	1	0.96	0.000001	1.98E-09	1.1	10	0.42	70	1	1.31E-10	0.00
27	1.2E-05	1.89E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.42	70	1	1.31E-10	0.00
28	1.2E-05	1.86E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	0.42	70	1	1.29E-10	0.00
29	1.2E-05	1.80E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	0.42	70	1	1.25E-10	0.00
30	1.2E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	0.42	70	1	1.21E-10	0.00
31	1.2E-05	1.68E-06	1090	1	0.96	0.000001	1.76E-09	1.1	10	0.42	70	1	1.17E-10	0.00
32	1.2E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	0.42	70	1	1.12E-10	0.00

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Mitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.2E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	0.42	70	1	1.51E-10	0.00
34	1.2E-05	2.23E-06	1090	1	0.96	0.000001	2.33E-09	1.1	10	0.42	70	1	1.54E-10	0.00
35	1.2E-05	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.42	70	1	1.56E-10	0.00
36	1.2E-05	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.42	70	1	1.56E-10	0.00
37	1.2E-05	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	0.42	70	1	1.54E-10	0.00
38	1.2E-05	2.17E-06	1090	1	0.96	0.000001	2.27E-09	1.1	10	0.42	70	1	1.50E-10	0.00
39	1.2E-05	2.09E-06	1090	1	0.96	0.000001	2.19E-09	1.1	10	0.42	70	1	1.45E-10	0.00
40	1.2E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	0.42	70	1	1.39E-10	0.00
41	1.2E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	0.42	70	1	1.33E-10	0.00
42	1.2E-05	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.42	70	1	1.26E-10	0.00
43	1.2E-05	2.71E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.42	70	1	1.88E-10	0.00
44	1.2E-05	2.73E-06	1090	1	0.96	0.000001	2.86E-09	1.1	10	0.42	70	1	1.89E-10	0.00
45	1.2E-05	2.72E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.42	70	1	1.88E-10	0.00
46	1.2E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.42	70	1	1.84E-10	0.00
47	1.2E-05	2.56E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	0.42	70	1	1.78E-10	0.00
48	1.2E-05	2.45E-06	1090	1	0.96	0.000001	2.56E-09	1.1	10	0.42	70	1	1.70E-10	0.00
49	1.2E-05	2.32E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	0.42	70	1	1.61E-10	0.00
50	1.2E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	0.42	70	1	1.52E-10	0.00
51	1.2E-05	2.07E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	0.42	70	1	1.43E-10	0.00
52	1.2E-05	3.40E-06	1090	1	0.96	0.000001	3.55E-09	1.1	10	0.42	70	1	2.35E-10	0.00
53	1.2E-05	3.39E-06	1090	1	0.96	0.000001	3.55E-09	1.1	10	0.42	70	1	2.35E-10	0.00
54	1.2E-05	3.34E-06	1090	1	0.96	0.000001	3.49E-09	1.1	10	0.42	70	1	2.32E-10	0.00
55	1.2E-05	3.23E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	0.42	70	1	2.24E-10	0.00
56	1.2E-05	3.08E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	0.42	70	1	2.13E-10	0.00
57	1.2E-05	2.89E-06	1090	1	0.96	0.000001	3.02E-09	1.1	10	0.42	70	1	2.01E-10	0.00
58	1.2E-05	2.72E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.42	70	1	1.88E-10	0.00
59	1.2E-05	2.54E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	0.42	70	1	1.76E-10	0.00
60	1.2E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	0.42	70	1	1.64E-10	0.00
61	1.2E-05	4.33E-06	1090	1	0.96	0.000001	4.53E-09	1.1	10	0.42	70	1	3.00E-10	0.00
62	1.2E-05	4.21E-06	1090	1	0.96	0.000001	4.40E-09	1.1	10	0.42	70	1	2.92E-10	0.00
63	1.2E-05	4.00E-06	1090	1	0.96	0.000001	4.19E-09	1.1	10	0.42	70	1	2.78E-10	0.00
64	1.2E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.42	70	1	2.59E-10	0.00

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Mitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.2E-05	3.47E-06	1090	1	0.96	0.000001	3.62E-09	1.1	10	0.42	70	1	2.40E-10	0.00
66	1.2E-05	3.21E-06	1090	1	0.96	0.000001	3.36E-09	1.1	10	0.42	70	1	2.22E-10	0.00
67	1.2E-05	2.97E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	0.42	70	1	2.06E-10	0.00
68	1.2E-05	2.76E-06	1090	1	0.96	0.000001	2.88E-09	1.1	10	0.42	70	1	1.91E-10	0.00
69	1.2E-05	5.74E-06	1090	1	0.96	0.000001	6.00E-09	1.1	10	0.42	70	1	3.98E-10	0.00
70	1.2E-05	5.44E-06	1090	1	0.96	0.000001	5.69E-09	1.1	10	0.42	70	1	3.77E-10	0.00
71	1.2E-05	5.06E-06	1090	1	0.96	0.000001	5.29E-09	1.1	10	0.42	70	1	3.51E-10	0.00
72	1.2E-05	4.63E-06	1090	1	0.96	0.000001	4.84E-09	1.1	10	0.42	70	1	3.21E-10	0.00
73	1.2E-05	4.22E-06	1090	1	0.96	0.000001	4.41E-09	1.1	10	0.42	70	1	2.92E-10	0.00
74	1.2E-05	3.85E-06	1090	1	0.96	0.000001	4.03E-09	1.1	10	0.42	70	1	2.67E-10	0.00
75	1.2E-05	3.53E-06	1090	1	0.96	0.000001	3.69E-09	1.1	10	0.42	70	1	2.45E-10	0.00
76	1.2E-05	3.24E-06	1090	1	0.96	0.000001	3.39E-09	1.1	10	0.42	70	1	2.25E-10	0.00
77	1.2E-05	7.25E-06	1090	1	0.96	0.000001	7.58E-09	1.1	10	0.42	70	1	5.03E-10	0.00
78	1.2E-05	6.55E-06	1090	1	0.96	0.000001	6.84E-09	1.1	10	0.42	70	1	4.54E-10	0.00
79	1.2E-05	5.88E-06	1090	1	0.96	0.000001	6.15E-09	1.1	10	0.42	70	1	4.08E-10	0.00
80	1.2E-05	5.25E-06	1090	1	0.96	0.000001	5.49E-09	1.1	10	0.42	70	1	3.64E-10	0.00
81	1.2E-05	4.74E-06	1090	1	0.96	0.000001	4.95E-09	1.1	10	0.42	70	1	3.28E-10	0.00
82	1.2E-05	4.29E-06	1090	1	0.96	0.000001	4.49E-09	1.1	10	0.42	70	1	2.98E-10	0.00
83	1.2E-05	3.92E-06	1090	1	0.96	0.000001	4.10E-09	1.1	10	0.42	70	1	2.72E-10	0.00
84	1.2E-05	8.81E-06	1090	1	0.96	0.000001	9.21E-09	1.1	10	0.42	70	1	6.11E-10	0.00
85	1.2E-05	7.72E-06	1090	1	0.96	0.000001	8.07E-09	1.1	10	0.42	70	1	5.35E-10	0.00
86	1.2E-05	6.81E-06	1090	1	0.96	0.000001	7.12E-09	1.1	10	0.42	70	1	4.72E-10	0.00
87	1.2E-05	6.06E-06	1090	1	0.96	0.000001	6.33E-09	1.1	10	0.42	70	1	4.20E-10	0.00
88	1.2E-05	5.43E-06	1090	1	0.96	0.000001	5.67E-09	1.1	10	0.42	70	1	3.76E-10	0.00
89	1.2E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	0.42	70	1	3.39E-10	0.00
90	1.2E-05	1.50E-05	1090	1	0.96	0.000001	1.57E-08	1.1	10	0.42	70	1	1.04E-09	0.00
91	1.2E-05	1.95E-05	1090	1	0.96	0.000001	2.04E-08	1.1	10	0.42	70	1	1.35E-09	0.00
92	1.2E-05	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.42	70	1	1.10E-09	0.00
93	1.2E-05	1.32E-05	1090	1	0.96	0.000001	1.38E-08	1.1	10	0.42	70	1	9.16E-10	0.00
94	1.2E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.42	70	1	7.74E-10	0.00
95	1.2E-05	9.58E-06	1090	1	0.96	0.000001	1.00E-08	1.1	10	0.42	70	1	6.64E-10	0.00
96	1.2E-05	8.32E-06	1090	1	0.96	0.000001	8.69E-09	1.1	10	0.42	70	1	5.76E-10	0.00

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Mitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.2E-05	3.27E-05	1090	1	0.96	0.000001	3.42E-08	1.1	10	0.42	70	1	2.27E-09	0.00
98	1.2E-05	2.48E-05	1090	1	0.96	0.000001	2.60E-08	1.1	10	0.42	70	1	1.72E-09	0.00
99	1.2E-05	1.96E-05	1090	1	0.96	0.000001	2.05E-08	1.1	10	0.42	70	1	1.36E-09	0.00
100	1.2E-05	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.42	70	1	1.10E-09	0.00
101	1.2E-05	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	0.42	70	1	9.10E-10	0.00
102	1.2E-05	1.11E-05	1090	1	0.96	0.000001	1.16E-08	1.1	10	0.42	70	1	7.68E-10	0.00
103	1.2E-05	3.86E-05	1090	1	0.96	0.000001	4.03E-08	1.1	10	0.42	70	1	2.67E-09	0.00
104	1.2E-05	2.87E-05	1090	1	0.96	0.000001	3.00E-08	1.1	10	0.42	70	1	1.99E-09	0.00
105	1.2E-05	2.23E-05	1090	1	0.96	0.000001	2.33E-08	1.1	10	0.42	70	1	1.54E-09	0.00
106	1.2E-05	1.78E-05	1090	1	0.96	0.000001	1.86E-08	1.1	10	0.42	70	1	1.23E-09	0.00
107	1.2E-05	1.46E-05	1090	1	0.96	0.000001	1.53E-08	1.1	10	0.42	70	1	1.01E-09	0.00
108	1.2E-05	5.55E-05	1090	1	0.96	0.000001	5.80E-08	1.1	10	0.42	70	1	3.85E-09	0.00
109	1.2E-05	3.97E-05	1090	1	0.96	0.000001	4.15E-08	1.1	10	0.42	70	1	2.75E-09	0.00
110	1.2E-05	2.98E-05	1090	1	0.96	0.000001	3.12E-08	1.1	10	0.42	70	1	2.07E-09	0.00
111	1.2E-05	2.32E-05	1090	1	0.96	0.000001	2.42E-08	1.1	10	0.42	70	1	1.61E-09	0.00
112	1.2E-05	1.87E-05	1090	1	0.96	0.000001	1.95E-08	1.1	10	0.42	70	1	1.29E-09	0.00
113	1.2E-05	4.98E-05	1090	1	0.96	0.000001	5.21E-08	1.1	10	0.42	70	1	3.45E-09	0.00
114	1.2E-05	3.71E-05	1090	1	0.96	0.000001	3.88E-08	1.1	10	0.42	70	1	2.57E-09	0.00
115	1.2E-05	2.87E-05	1090	1	0.96	0.000001	2.99E-08	1.1	10	0.42	70	1	1.99E-09	0.00
116	1.2E-05	2.28E-05	1090	1	0.96	0.000001	2.38E-08	1.1	10	0.42	70	1	1.58E-09	0.00
117	1.2E-05	5.62E-05	1090	1	0.96	0.000001	5.88E-08	1.1	10	0.42	70	1	3.90E-09	0.00
118	1.2E-05	4.25E-05	1090	1	0.96	0.000001	4.44E-08	1.1	10	0.42	70	1	2.94E-09	0.00
119	1.2E-05	5.68E-07	1090	1	0.96	0.000001	5.94E-10	1.1	10	0.42	70	1	3.94E-11	0.00
120	1.2E-05	6.49E-07	1090	1	0.96	0.000001	6.78E-10	1.1	10	0.42	70	1	4.49E-11	0.00
121	1.2E-05	7.41E-07	1090	1	0.96	0.000001	7.74E-10	1.1	10	0.42	70	1	5.13E-11	0.00
122	1.2E-05	8.43E-07	1090	1	0.96	0.000001	8.81E-10	1.1	10	0.42	70	1	5.84E-11	0.00
123	1.2E-05	5.90E-07	1090	1	0.96	0.000001	6.17E-10	1.1	10	0.42	70	1	4.09E-11	0.00
124	1.2E-05	6.88E-07	1090	1	0.96	0.000001	7.19E-10	1.1	10	0.42	70	1	4.77E-11	0.00
125	1.2E-05	8.06E-07	1090	1	0.96	0.000001	8.42E-10	1.1	10	0.42	70	1	5.58E-11	0.00
126	1.2E-05	9.45E-07	1090	1	0.96	0.000001	9.88E-10	1.1	10	0.42	70	1	6.55E-11	0.00
127	1.2E-05	5.95E-07	1090	1	0.96	0.000001	6.22E-10	1.1	10	0.42	70	1	4.13E-11	0.00
128	1.2E-05	7.08E-07	1090	1	0.96	0.000001	7.40E-10	1.1	10	0.42	70	1	4.90E-11	0.00

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Mitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.2E-05	8.50E-07	1090	1	0.96	0.000001	8.89E-10	1.1	10	0.42	70	1	5.89E-11	0.00
130	1.2E-05	1.03E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	0.42	70	1	7.14E-11	0.00
131	1.2E-05	5.82E-07	1090	1	0.96	0.000001	6.09E-10	1.1	10	0.42	70	1	4.04E-11	0.00
132	1.2E-05	7.02E-07	1090	1	0.96	0.000001	7.34E-10	1.1	10	0.42	70	1	4.87E-11	0.00
133	1.2E-05	8.62E-07	1090	1	0.96	0.000001	9.01E-10	1.1	10	0.42	70	1	5.97E-11	0.00
134	1.2E-05	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.42	70	1	7.47E-11	0.00
135	1.2E-05	5.55E-07	1090	1	0.96	0.000001	5.81E-10	1.1	10	0.42	70	1	3.85E-11	0.00
136	1.2E-05	6.74E-07	1090	1	0.96	0.000001	7.04E-10	1.1	10	0.42	70	1	4.67E-11	0.00
137	1.2E-05	8.37E-07	1090	1	0.96	0.000001	8.75E-10	1.1	10	0.42	70	1	5.80E-11	0.00
138	1.2E-05	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	0.42	70	1	7.40E-11	0.00
139	1.2E-05	5.26E-07	1090	1	0.96	0.000001	5.50E-10	1.1	10	0.42	70	1	3.64E-11	0.00
140	1.2E-05	6.37E-07	1090	1	0.96	0.000001	6.66E-10	1.1	10	0.42	70	1	4.41E-11	0.00
141	1.2E-05	7.93E-07	1090	1	0.96	0.000001	8.28E-10	1.1	10	0.42	70	1	5.49E-11	0.00
142	1.2E-05	1.02E-06	1090	1	0.96	0.000001	1.06E-09	1.1	10	0.42	70	1	7.05E-11	0.00
143	1.2E-05	5.05E-07	1090	1	0.96	0.000001	5.28E-10	1.1	10	0.42	70	1	3.50E-11	0.00
144	1.2E-05	6.10E-07	1090	1	0.96	0.000001	6.38E-10	1.1	10	0.42	70	1	4.23E-11	0.00
145	1.2E-05	7.57E-07	1090	1	0.96	0.000001	7.91E-10	1.1	10	0.42	70	1	5.24E-11	0.00
146	1.2E-05	9.68E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.71E-11	0.00
147	1.2E-05	5.07E-07	1090	1	0.96	0.000001	5.30E-10	1.1	10	0.42	70	1	3.51E-11	0.00
148	1.2E-05	6.13E-07	1090	1	0.96	0.000001	6.41E-10	1.1	10	0.42	70	1	4.25E-11	0.00
149	1.2E-05	7.61E-07	1090	1	0.96	0.000001	7.95E-10	1.1	10	0.42	70	1	5.27E-11	0.00
150	1.2E-05	9.74E-07	1090	1	0.96	0.000001	1.02E-09	1.1	10	0.42	70	1	6.75E-11	0.00
151	1.2E-05	5.33E-07	1090	1	0.96	0.000001	5.57E-10	1.1	10	0.42	70	1	3.69E-11	0.00
152	1.2E-05	6.48E-07	1090	1	0.96	0.000001	6.77E-10	1.1	10	0.42	70	1	4.49E-11	0.00
153	1.2E-05	8.08E-07	1090	1	0.96	0.000001	8.44E-10	1.1	10	0.42	70	1	5.60E-11	0.00
154	1.2E-05	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.21E-11	0.00
155	1.2E-05	5.72E-07	1090	1	0.96	0.000001	5.97E-10	1.1	10	0.42	70	1	3.96E-11	0.00
156	1.2E-05	6.96E-07	1090	1	0.96	0.000001	7.27E-10	1.1	10	0.42	70	1	4.82E-11	0.00
157	1.2E-05	8.68E-07	1090	1	0.96	0.000001	9.07E-10	1.1	10	0.42	70	1	6.01E-11	0.00
158	1.2E-05	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	0.42	70	1	7.71E-11	0.00
159	1.2E-05	6.06E-07	1090	1	0.96	0.000001	6.34E-10	1.1	10	0.42	70	1	4.20E-11	0.00
160	1.2E-05	7.32E-07	1090	1	0.96	0.000001	7.66E-10	1.1	10	0.42	70	1	5.08E-11	0.00

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Mitigated Risk from Demolition Source PARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.2E-05	9.03E-07	1090	1	0.96	0.000001	9.44E-10	1.1	10	0.42	70	1	6.26E-11	0.00
162	1.2E-05	1.14E-06	1090	1	0.96	0.000001	1.19E-09	1.1	10	0.42	70	1	7.90E-11	0.00
163	1.2E-05	6.25E-07	1090	1	0.96	0.000001	6.53E-10	1.1	10	0.42	70	1	4.33E-11	0.00
164	1.2E-05	7.46E-07	1090	1	0.96	0.000001	7.79E-10	1.1	10	0.42	70	1	5.17E-11	0.00
165	1.2E-05	9.06E-07	1090	1	0.96	0.000001	9.47E-10	1.1	10	0.42	70	1	6.28E-11	0.00
166	1.2E-05	1.12E-06	1090	1	0.96	0.000001	1.17E-09	1.1	10	0.42	70	1	7.74E-11	0.00
167	1.2E-05	6.22E-07	1090	1	0.96	0.000001	6.50E-10	1.1	10	0.42	70	1	4.31E-11	0.00
168	1.2E-05	7.32E-07	1090	1	0.96	0.000001	7.65E-10	1.1	10	0.42	70	1	5.07E-11	0.00
169	1.2E-05	8.72E-07	1090	1	0.96	0.000001	9.12E-10	1.1	10	0.42	70	1	6.04E-11	0.00
170	1.2E-05	1.06E-06	1090	1	0.96	0.000001	1.11E-09	1.1	10	0.42	70	1	7.35E-11	0.00
171	1.2E-05	6.12E-07	1090	1	0.96	0.000001	6.40E-10	1.1	10	0.42	70	1	4.24E-11	0.00
172	1.2E-05	7.12E-07	1090	1	0.96	0.000001	7.45E-10	1.1	10	0.42	70	1	4.94E-11	0.00
173	1.2E-05	8.35E-07	1090	1	0.96	0.000001	8.73E-10	1.1	10	0.42	70	1	5.79E-11	0.00
174	1.2E-05	9.83E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	0.42	70	1	6.81E-11	0.00
175	1.2E-05	5.91E-07	1090	1	0.96	0.000001	6.18E-10	1.1	10	0.42	70	1	4.10E-11	0.00
176	1.2E-05	6.79E-07	1090	1	0.96	0.000001	7.09E-10	1.1	10	0.42	70	1	4.70E-11	0.00
177	1.2E-05	7.83E-07	1090	1	0.96	0.000001	8.19E-10	1.1	10	0.42	70	1	5.43E-11	0.00
178	1.2E-05	8.79E-07	1090	1	0.96	0.000001	9.19E-10	1.1	10	0.42	70	1	6.09E-11	0.00

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Mitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.18E-05	1.31E-06	631	1	0.96	0.000001	7.95E-10	1.1	3	0.00	70	0.72	0.00E+00	0.00	1.E-04	Max 0.004
2	1.18E-05	1.34E-06	631	1	0.96	0.000001	8.14E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
3	1.18E-05	1.37E-06	631	1	0.96	0.000001	8.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
4	1.18E-05	1.39E-06	631	1	0.96	0.000001	8.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
5	1.18E-05	1.40E-06	631	1	0.96	0.000001	8.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
6	1.18E-05	1.41E-06	631	1	0.96	0.000001	8.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
7	1.18E-05	1.41E-06	631	1	0.96	0.000001	8.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
8	1.18E-05	1.38E-06	631	1	0.96	0.000001	8.37E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
9	1.18E-05	1.36E-06	631	1	0.96	0.000001	8.21E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
10	1.18E-05	1.32E-06	631	1	0.96	0.000001	8.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
11	1.18E-05	1.28E-06	631	1	0.96	0.000001	7.77E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
12	1.18E-05	1.52E-06	631	1	0.96	0.000001	9.19E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
13	1.18E-05	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
14	1.18E-05	1.59E-06	631	1	0.96	0.000001	9.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
15	1.18E-05	1.61E-06	631	1	0.96	0.000001	9.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
16	1.18E-05	1.62E-06	631	1	0.96	0.000001	9.81E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
17	1.18E-05	1.62E-06	631	1	0.96	0.000001	9.83E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
18	1.18E-05	1.61E-06	631	1	0.96	0.000001	9.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
19	1.18E-05	1.57E-06	631	1	0.96	0.000001	9.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
20	1.18E-05	1.53E-06	631	1	0.96	0.000001	9.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
21	1.18E-05	1.49E-06	631	1	0.96	0.000001	9.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
22	1.18E-05	1.43E-06	631	1	0.96	0.000001	8.68E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
23	1.18E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
24	1.18E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
25	1.18E-05	1.89E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
26	1.18E-05	1.89E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
27	1.18E-05	1.89E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
28	1.18E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
29	1.18E-05	1.80E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
30	1.18E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
31	1.18E-05	1.68E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	
32	1.18E-05	1.61E-06	631	1	0.96	0.000001	9.75E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04	

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Mitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.18E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
34	1.18E-05	2.23E-06	631	1	0.96	0.000001	1.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
35	1.18E-05	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
36	1.18E-05	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
37	1.18E-05	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
38	1.18E-05	2.17E-06	631	1	0.96	0.000001	1.31E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
39	1.18E-05	2.09E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
40	1.18E-05	2.01E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
41	1.18E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
42	1.18E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
43	1.18E-05	2.71E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
44	1.18E-05	2.73E-06	631	1	0.96	0.000001	1.65E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
45	1.18E-05	2.72E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
46	1.18E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
47	1.18E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
48	1.18E-05	2.45E-06	631	1	0.96	0.000001	1.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
49	1.18E-05	2.32E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
50	1.18E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
51	1.18E-05	2.07E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
52	1.18E-05	3.40E-06	631	1	0.96	0.000001	2.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
53	1.18E-05	3.39E-06	631	1	0.96	0.000001	2.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
54	1.18E-05	3.34E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
55	1.18E-05	3.23E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
56	1.18E-05	3.08E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
57	1.18E-05	2.89E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
58	1.18E-05	2.72E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
59	1.18E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
60	1.18E-05	2.37E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
61	1.18E-05	4.33E-06	631	1	0.96	0.000001	2.62E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
62	1.18E-05	4.21E-06	631	1	0.96	0.000001	2.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
63	1.18E-05	4.00E-06	631	1	0.96	0.000001	2.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
64	1.18E-05	3.74E-06	631	1	0.96	0.000001	2.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04

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Mitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.18E-05	3.47E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
66	1.18E-05	3.21E-06	631	1	0.96	0.000001	1.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
67	1.18E-05	2.97E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
68	1.18E-05	2.76E-06	631	1	0.96	0.000001	1.67E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
69	1.18E-05	5.74E-06	631	1	0.96	0.000001	3.47E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
70	1.18E-05	5.44E-06	631	1	0.96	0.000001	3.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
71	1.18E-05	5.06E-06	631	1	0.96	0.000001	3.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
72	1.18E-05	4.63E-06	631	1	0.96	0.000001	2.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
73	1.18E-05	4.22E-06	631	1	0.96	0.000001	2.55E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
74	1.18E-05	3.85E-06	631	1	0.96	0.000001	2.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
75	1.18E-05	3.53E-06	631	1	0.96	0.000001	2.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
76	1.18E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
77	1.18E-05	7.25E-06	631	1	0.96	0.000001	4.39E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
78	1.18E-05	6.55E-06	631	1	0.96	0.000001	3.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
79	1.18E-05	5.88E-06	631	1	0.96	0.000001	3.56E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
80	1.18E-05	5.25E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
81	1.18E-05	4.74E-06	631	1	0.96	0.000001	2.87E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
82	1.18E-05	4.29E-06	631	1	0.96	0.000001	2.60E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
83	1.18E-05	3.92E-06	631	1	0.96	0.000001	2.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
84	1.18E-05	8.81E-06	631	1	0.96	0.000001	5.33E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
85	1.18E-05	7.72E-06	631	1	0.96	0.000001	4.67E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
86	1.18E-05	6.81E-06	631	1	0.96	0.000001	4.12E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
87	1.18E-05	6.06E-06	631	1	0.96	0.000001	3.67E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
88	1.18E-05	5.43E-06	631	1	0.96	0.000001	3.28E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
89	1.18E-05	4.90E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
90	1.18E-05	1.50E-05	631	1	0.96	0.000001	9.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
91	1.18E-05	1.95E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
92	1.18E-05	1.59E-05	631	1	0.96	0.000001	9.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
93	1.18E-05	1.32E-05	631	1	0.96	0.000001	7.99E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
94	1.18E-05	1.12E-05	631	1	0.96	0.000001	6.76E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
95	1.18E-05	9.58E-06	631	1	0.96	0.000001	5.80E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
96	1.18E-05	8.32E-06	631	1	0.96	0.000001	5.03E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04

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Mitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.18E-05	3.27E-05	631	1	0.96	0.000001	1.98E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
98	1.18E-05	2.48E-05	631	1	0.96	0.000001	1.50E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
99	1.18E-05	1.96E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
100	1.18E-05	1.59E-05	631	1	0.96	0.000001	9.59E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
101	1.18E-05	1.31E-05	631	1	0.96	0.000001	7.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
102	1.18E-05	1.11E-05	631	1	0.96	0.000001	6.70E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
103	1.18E-05	3.86E-05	631	1	0.96	0.000001	2.34E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
104	1.18E-05	2.87E-05	631	1	0.96	0.000001	1.74E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
105	1.18E-05	2.23E-05	631	1	0.96	0.000001	1.35E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
106	1.18E-05	1.78E-05	631	1	0.96	0.000001	1.08E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
107	1.18E-05	1.46E-05	631	1	0.96	0.000001	8.84E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
108	1.18E-05	5.55E-05	631	1	0.96	0.000001	3.36E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
109	1.18E-05	3.97E-05	631	1	0.96	0.000001	2.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
110	1.18E-05	2.98E-05	631	1	0.96	0.000001	1.81E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
111	1.18E-05	2.32E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
112	1.18E-05	1.87E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
113	1.18E-05	4.98E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
114	1.18E-05	3.71E-05	631	1	0.96	0.000001	2.25E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
115	1.18E-05	2.87E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
116	1.18E-05	2.28E-05	631	1	0.96	0.000001	1.38E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
117	1.18E-05	5.62E-05	631	1	0.96	0.000001	3.40E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
118	1.18E-05	4.25E-05	631	1	0.96	0.000001	2.57E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
119	1.18E-05	5.68E-07	631	1	0.96	0.000001	3.44E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
120	1.18E-05	6.49E-07	631	1	0.96	0.000001	3.92E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
121	1.18E-05	7.41E-07	631	1	0.96	0.000001	4.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
122	1.18E-05	8.43E-07	631	1	0.96	0.000001	5.10E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
123	1.18E-05	5.90E-07	631	1	0.96	0.000001	3.57E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
124	1.18E-05	6.88E-07	631	1	0.96	0.000001	4.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
125	1.18E-05	8.06E-07	631	1	0.96	0.000001	4.88E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
126	1.18E-05	9.45E-07	631	1	0.96	0.000001	5.72E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
127	1.18E-05	5.95E-07	631	1	0.96	0.000001	3.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
128	1.18E-05	7.08E-07	631	1	0.96	0.000001	4.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05

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Mitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.18E-05	8.50E-07	631	1	0.96	0.000001	5.15E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
130	1.18E-05	1.03E-06	631	1	0.96	0.000001	6.24E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
131	1.18E-05	5.82E-07	631	1	0.96	0.000001	3.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
132	1.18E-05	7.02E-07	631	1	0.96	0.000001	4.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
133	1.18E-05	8.62E-07	631	1	0.96	0.000001	5.21E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
134	1.18E-05	1.08E-06	631	1	0.96	0.000001	6.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
135	1.18E-05	5.55E-07	631	1	0.96	0.000001	3.36E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
136	1.18E-05	6.74E-07	631	1	0.96	0.000001	4.08E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
137	1.18E-05	8.37E-07	631	1	0.96	0.000001	5.06E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
138	1.18E-05	1.07E-06	631	1	0.96	0.000001	6.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
139	1.18E-05	5.26E-07	631	1	0.96	0.000001	3.18E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
140	1.18E-05	6.37E-07	631	1	0.96	0.000001	3.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
141	1.18E-05	7.93E-07	631	1	0.96	0.000001	4.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
142	1.18E-05	1.02E-06	631	1	0.96	0.000001	6.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
143	1.18E-05	5.05E-07	631	1	0.96	0.000001	3.06E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
144	1.18E-05	6.10E-07	631	1	0.96	0.000001	3.69E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
145	1.18E-05	7.57E-07	631	1	0.96	0.000001	4.58E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
146	1.18E-05	9.68E-07	631	1	0.96	0.000001	5.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
147	1.18E-05	5.07E-07	631	1	0.96	0.000001	3.07E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
148	1.18E-05	6.13E-07	631	1	0.96	0.000001	3.71E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
149	1.18E-05	7.61E-07	631	1	0.96	0.000001	4.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
150	1.18E-05	9.74E-07	631	1	0.96	0.000001	5.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
151	1.18E-05	5.33E-07	631	1	0.96	0.000001	3.22E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
152	1.18E-05	6.48E-07	631	1	0.96	0.000001	3.92E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
153	1.18E-05	8.08E-07	631	1	0.96	0.000001	4.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
154	1.18E-05	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
155	1.18E-05	5.72E-07	631	1	0.96	0.000001	3.46E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
156	1.18E-05	6.96E-07	631	1	0.96	0.000001	4.21E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
157	1.18E-05	8.68E-07	631	1	0.96	0.000001	5.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
158	1.18E-05	1.11E-06	631	1	0.96	0.000001	6.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
159	1.18E-05	6.06E-07	631	1	0.96	0.000001	3.67E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
160	1.18E-05	7.32E-07	631	1	0.96	0.000001	4.43E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05

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Mitigated Risk from Demolition Source PARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.18E-05	9.03E-07	631	1	0.96	0.000001	5.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
162	1.18E-05	1.14E-06	631	1	0.96	0.000001	6.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
163	1.18E-05	6.25E-07	631	1	0.96	0.000001	3.78E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
164	1.18E-05	7.46E-07	631	1	0.96	0.000001	4.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
165	1.18E-05	9.06E-07	631	1	0.96	0.000001	5.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
166	1.18E-05	1.12E-06	631	1	0.96	0.000001	6.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
167	1.18E-05	6.22E-07	631	1	0.96	0.000001	3.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
168	1.18E-05	7.32E-07	631	1	0.96	0.000001	4.43E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
169	1.18E-05	8.72E-07	631	1	0.96	0.000001	5.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
170	1.18E-05	1.06E-06	631	1	0.96	0.000001	6.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
171	1.18E-05	6.12E-07	631	1	0.96	0.000001	3.70E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
172	1.18E-05	7.12E-07	631	1	0.96	0.000001	4.31E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
173	1.18E-05	8.35E-07	631	1	0.96	0.000001	5.05E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
174	1.18E-05	9.83E-07	631	1	0.96	0.000001	5.95E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
175	1.18E-05	5.91E-07	631	1	0.96	0.000001	3.58E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
176	1.18E-05	6.79E-07	631	1	0.96	0.000001	4.11E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05
177	1.18E-05	7.83E-07	631	1	0.96	0.000001	4.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
178	1.18E-05	8.79E-07	631	1	0.96	0.000001	5.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.31E-06	5	2.63E-07	Max
2	1.34E-06	5	2.69E-07	1.12E-05
3	1.37E-06	5	2.74E-07	
4	1.39E-06	5	2.78E-07	
5	1.40E-06	5	2.81E-07	
6	1.41E-06	5	2.82E-07	
7	1.41E-06	5	2.81E-07	
8	1.38E-06	5	2.77E-07	
9	1.36E-06	5	2.71E-07	
10	1.32E-06	5	2.65E-07	
11	1.28E-06	5	2.57E-07	
12	1.52E-06	5	3.04E-07	
13	1.56E-06	5	3.11E-07	
14	1.59E-06	5	3.17E-07	
15	1.61E-06	5	3.22E-07	
16	1.62E-06	5	3.24E-07	
17	1.62E-06	5	3.25E-07	
18	1.61E-06	5	3.22E-07	
19	1.57E-06	5	3.14E-07	
20	1.53E-06	5	3.07E-07	
21	1.49E-06	5	2.98E-07	
22	1.43E-06	5	2.87E-07	
23	1.82E-06	5	3.65E-07	
24	1.86E-06	5	3.73E-07	
25	1.89E-06	5	3.77E-07	
26	1.89E-06	5	3.79E-07	
27	1.89E-06	5	3.78E-07	
28	1.86E-06	5	3.72E-07	
29	1.80E-06	5	3.61E-07	
30	1.75E-06	5	3.49E-07	
31	1.68E-06	5	3.37E-07	
32	1.61E-06	5	3.22E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.18E-06	5	4.37E-07
34	2.23E-06	5	4.45E-07
35	2.25E-06	5	4.50E-07
36	2.25E-06	5	4.50E-07
37	2.22E-06	5	4.44E-07
38	2.17E-06	5	4.34E-07
39	2.09E-06	5	4.19E-07
40	2.01E-06	5	4.01E-07
41	1.92E-06	5	3.84E-07
42	1.82E-06	5	3.64E-07
43	2.71E-06	5	5.43E-07
44	2.73E-06	5	5.47E-07
45	2.72E-06	5	5.43E-07
46	2.66E-06	5	5.32E-07
47	2.56E-06	5	5.12E-07
48	2.45E-06	5	4.89E-07
49	2.32E-06	5	4.65E-07
50	2.20E-06	5	4.40E-07
51	2.07E-06	5	4.14E-07
52	3.40E-06	5	6.80E-07
53	3.39E-06	5	6.78E-07
54	3.34E-06	5	6.69E-07
55	3.23E-06	5	6.47E-07
56	3.08E-06	5	6.15E-07
57	2.89E-06	5	5.79E-07
58	2.72E-06	5	5.43E-07
59	2.54E-06	5	5.09E-07
60	2.37E-06	5	4.75E-07
61	4.33E-06	5	8.67E-07
62	4.21E-06	5	8.42E-07
63	4.00E-06	5	8.01E-07
64	3.74E-06	5	7.49E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.47E-06	5	6.94E-07
66	3.21E-06	5	6.42E-07
67	2.97E-06	5	5.95E-07
68	2.76E-06	5	5.51E-07
69	5.74E-06	5	1.15E-06
70	5.44E-06	5	1.09E-06
71	5.06E-06	5	1.01E-06
72	4.63E-06	5	9.26E-07
73	4.22E-06	5	8.44E-07
74	3.85E-06	5	7.71E-07
75	3.53E-06	5	7.07E-07
76	3.24E-06	5	6.48E-07
77	7.25E-06	5	1.45E-06
78	6.55E-06	5	1.31E-06
79	5.88E-06	5	1.18E-06
80	5.25E-06	5	1.05E-06
81	4.74E-06	5	9.48E-07
82	4.29E-06	5	8.59E-07
83	3.92E-06	5	7.84E-07
84	8.81E-06	5	1.76E-06
85	7.72E-06	5	1.54E-06
86	6.81E-06	5	1.36E-06
87	6.06E-06	5	1.21E-06
88	5.43E-06	5	1.09E-06
89	4.90E-06	5	9.79E-07
90	1.50E-05	5	3.00E-06
91	1.95E-05	5	3.91E-06
92	1.59E-05	5	3.18E-06
93	1.32E-05	5	2.64E-06
94	1.12E-05	5	2.24E-06
95	9.58E-06	5	1.92E-06
96	8.32E-06	5	1.66E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.27E-05	5	6.54E-06
98	2.48E-05	5	4.97E-06
99	1.96E-05	5	3.91E-06
100	1.59E-05	5	3.17E-06
101	1.31E-05	5	2.63E-06
102	1.11E-05	5	2.22E-06
103	3.86E-05	5	7.72E-06
104	2.87E-05	5	5.75E-06
105	2.23E-05	5	4.45E-06
106	1.78E-05	5	3.56E-06
107	1.46E-05	5	2.92E-06
108	5.55E-05	5	1.11E-05
109	3.97E-05	5	7.94E-06
110	2.98E-05	5	5.97E-06
111	2.32E-05	5	4.64E-06
112	1.87E-05	5	3.73E-06
113	4.98E-05	5	9.97E-06
114	3.71E-05	5	7.42E-06
115	2.87E-05	5	5.73E-06
116	2.28E-05	5	4.55E-06
117	5.62E-05	5	1.12E-05
118	4.25E-05	5	8.50E-06
119	5.68E-07	5	1.14E-07
120	6.49E-07	5	1.30E-07
121	7.41E-07	5	1.48E-07
122	8.43E-07	5	1.69E-07
123	5.90E-07	5	1.18E-07
124	6.88E-07	5	1.38E-07
125	8.06E-07	5	1.61E-07
126	9.45E-07	5	1.89E-07
127	5.95E-07	5	1.19E-07
128	7.08E-07	5	1.42E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.50E-07	5	1.70E-07
130	1.03E-06	5	2.06E-07
131	5.82E-07	5	1.16E-07
132	7.02E-07	5	1.40E-07
133	8.62E-07	5	1.72E-07
134	1.08E-06	5	2.16E-07
135	5.55E-07	5	1.11E-07
136	6.74E-07	5	1.35E-07
137	8.37E-07	5	1.67E-07
138	1.07E-06	5	2.14E-07
139	5.26E-07	5	1.05E-07
140	6.37E-07	5	1.27E-07
141	7.93E-07	5	1.59E-07
142	1.02E-06	5	2.04E-07
143	5.05E-07	5	1.01E-07
144	6.10E-07	5	1.22E-07
145	7.57E-07	5	1.51E-07
146	9.68E-07	5	1.94E-07
147	5.07E-07	5	1.01E-07
148	6.13E-07	5	1.23E-07
149	7.61E-07	5	1.52E-07
150	9.74E-07	5	1.95E-07
151	5.33E-07	5	1.07E-07
152	6.48E-07	5	1.30E-07
153	8.08E-07	5	1.62E-07
154	1.04E-06	5	2.08E-07
155	5.72E-07	5	1.14E-07
156	6.96E-07	5	1.39E-07
157	8.68E-07	5	1.74E-07
158	1.11E-06	5	2.22E-07
159	6.06E-07	5	1.21E-07
160	7.32E-07	5	1.46E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	9.03E-07	5	1.81E-07
162	1.14E-06	5	2.28E-07
163	6.25E-07	5	1.25E-07
164	7.46E-07	5	1.49E-07
165	9.06E-07	5	1.81E-07
166	1.12E-06	5	2.23E-07
167	6.22E-07	5	1.24E-07
168	7.32E-07	5	1.46E-07
169	8.72E-07	5	1.74E-07
170	1.06E-06	5	2.12E-07
171	6.12E-07	5	1.22E-07
172	7.12E-07	5	1.42E-07
173	8.35E-07	5	1.67E-07
174	9.83E-07	5	1.97E-07
175	5.91E-07	5	1.18E-07
176	6.79E-07	5	1.36E-07
177	7.83E-07	5	1.57E-07
178	8.79E-07	5	1.76E-07

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Mitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.08796	5.9E-06	5.2E-07	361	1	0.96	0.000001	1.80E-10	1.1	10	0.18	70	1	5.10E-12	0.00	
2	0.09011	5.9E-06	5.3E-07	361	1	0.96	0.000001	1.84E-10	1.1	10	0.181	70	1	5.23E-12	0.00	
3	0.09214	5.9E-06	5.4E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0.181	70	1	5.35E-12	0.00	
4	0.09413	5.9E-06	5.6E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0.181	70	1	5.46E-12	0.00	
5	0.09588	5.9E-06	5.7E-07	361	1	0.96	0.000001	1.96E-10	1.1	10	0.181	70	1	5.56E-12	0.00	
6	0.09746	5.9E-06	5.8E-07	361	1	0.96	0.000001	1.99E-10	1.1	10	0.181	70	1	5.66E-12	0.00	
7	0.09902	5.9E-06	5.8E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.75E-12	0.00	
8	0.0993	5.9E-06	5.9E-07	361	1	0.96	0.000001	2.03E-10	1.1	10	0.181	70	1	5.76E-12	0.00	
9	0.09956	5.9E-06	5.9E-07	361	1	0.96	0.000001	2.03E-10	1.1	10	0.181	70	1	5.78E-12	0.00	
10	0.09908	5.9E-06	5.8E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.75E-12	0.00	
11	0.09797	5.9E-06	5.8E-07	361	1	0.96	0.000001	2.00E-10	1.1	10	0.181	70	1	5.69E-12	0.00	
12	0.0996	5.9E-06	5.9E-07	361	1	0.96	0.000001	2.03E-10	1.1	10	0.181	70	1	5.78E-12	0.00	
13	0.10204	5.9E-06	6.0E-07	361	1	0.96	0.000001	2.08E-10	1.1	10	0.181	70	1	5.92E-12	0.00	
14	0.10446	5.9E-06	6.2E-07	361	1	0.96	0.000001	2.13E-10	1.1	10	0.181	70	1	6.06E-12	0.00	
15	0.10696	5.9E-06	6.3E-07	361	1	0.96	0.000001	2.18E-10	1.1	10	0.181	70	1	6.21E-12	0.00	
16	0.10896	5.9E-06	6.4E-07	361	1	0.96	0.000001	2.23E-10	1.1	10	0.181	70	1	6.32E-12	0.00	
17	0.11105	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.27E-10	1.1	10	0.181	70	1	6.44E-12	0.00	
18	0.1123	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.29E-10	1.1	10	0.181	70	1	6.52E-12	0.00	
19	0.11249	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.30E-10	1.1	10	0.181	70	1	6.53E-12	0.00	
20	0.11234	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.29E-10	1.1	10	0.181	70	1	6.52E-12	0.00	
21	0.11156	5.9E-06	6.6E-07	361	1	0.96	0.000001	2.28E-10	1.1	10	0.181	70	1	6.47E-12	0.00	
22	0.10959	5.9E-06	6.5E-07	361	1	0.96	0.000001	2.24E-10	1.1	10	0.181	70	1	6.36E-12	0.00	
23	0.11662	5.9E-06	6.9E-07	361	1	0.96	0.000001	2.38E-10	1.1	10	0.181	70	1	6.77E-12	0.00	
24	0.11983	5.9E-06	7.1E-07	361	1	0.96	0.000001	2.45E-10	1.1	10	0.181	70	1	6.95E-12	0.00	
25	0.12268	5.9E-06	7.2E-07	361	1	0.96	0.000001	2.51E-10	1.1	10	0.181	70	1	7.12E-12	0.00	
26	0.12527	5.9E-06	7.4E-07	361	1	0.96	0.000001	2.56E-10	1.1	10	0.181	70	1	7.27E-12	0.00	
27	0.12765	5.9E-06	7.5E-07	361	1	0.96	0.000001	2.61E-10	1.1	10	0.181	70	1	7.41E-12	0.00	
28	0.12898	5.9E-06	7.6E-07	361	1	0.96	0.000001	2.63E-10	1.1	10	0.181	70	1	7.49E-12	0.00	
29	0.12875	5.9E-06	7.6E-07	361	1	0.96	0.000001	2.63E-10	1.1	10	0.181	70	1	7.47E-12	0.00	
30	0.128	5.9E-06	7.6E-07	361	1	0.96	0.000001	2.61E-10	1.1	10	0.181	70	1	7.43E-12	0.00	
31	0.12644	5.9E-06	7.5E-07	361	1	0.96	0.000001	2.58E-10	1.1	10	0.181	70	1	7.34E-12	0.00	
32	0.1235	5.9E-06	7.3E-07	361	1	0.96	0.000001	2.52E-10	1.1	10	0.181	70	1	7.17E-12	0.00	

OCSD - P1-105
Mitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.13532	5.9E-06	8.0E-07	361	1	0.96	0.000001	2.76E-10	1.1	10	0.181	70	1	7.85E-12	0.00
34	0.13912	5.9E-06	8.2E-07	361	1	0.96	0.000001	2.84E-10	1.1	10	0.181	70	1	8.07E-12	0.00
35	0.14275	5.9E-06	8.4E-07	361	1	0.96	0.000001	2.92E-10	1.1	10	0.181	70	1	8.28E-12	0.00
36	0.14617	5.9E-06	8.6E-07	361	1	0.96	0.000001	2.99E-10	1.1	10	0.181	70	1	8.48E-12	0.00
37	0.14884	5.9E-06	8.8E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0.181	70	1	8.64E-12	0.00
38	0.14975	5.9E-06	8.8E-07	361	1	0.96	0.000001	3.06E-10	1.1	10	0.181	70	1	8.69E-12	0.00
39	0.14916	5.9E-06	8.8E-07	361	1	0.96	0.000001	3.05E-10	1.1	10	0.181	70	1	8.66E-12	0.00
40	0.14731	5.9E-06	8.7E-07	361	1	0.96	0.000001	3.01E-10	1.1	10	0.181	70	1	8.55E-12	0.00
41	0.14463	5.9E-06	8.5E-07	361	1	0.96	0.000001	2.95E-10	1.1	10	0.181	70	1	8.39E-12	0.00
42	0.14017	5.9E-06	8.3E-07	361	1	0.96	0.000001	2.86E-10	1.1	10	0.181	70	1	8.13E-12	0.00
43	0.16395	5.9E-06	9.7E-07	361	1	0.96	0.000001	3.35E-10	1.1	10	0.181	70	1	9.51E-12	0.00
44	0.16892	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.45E-10	1.1	10	0.181	70	1	9.80E-12	0.00
45	0.17303	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.53E-10	1.1	10	0.181	70	1	1.00E-11	0.00
46	0.17594	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.59E-10	1.1	10	0.181	70	1	1.02E-11	0.00
47	0.17616	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00
48	0.1744	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.56E-10	1.1	10	0.181	70	1	1.01E-11	0.00
49	0.1713	5.9E-06	1.0E-06	361	1	0.96	0.000001	3.50E-10	1.1	10	0.181	70	1	9.94E-12	0.00
50	0.16688	5.9E-06	9.8E-07	361	1	0.96	0.000001	3.41E-10	1.1	10	0.181	70	1	9.68E-12	0.00
51	0.16048	5.9E-06	9.5E-07	361	1	0.96	0.000001	3.28E-10	1.1	10	0.181	70	1	9.31E-12	0.00
52	0.19739	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.03E-10	1.1	10	0.181	70	1	1.15E-11	0.00
53	0.2032	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.15E-10	1.1	10	0.181	70	1	1.18E-11	0.00
54	0.20866	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.26E-10	1.1	10	0.181	70	1	1.21E-11	0.00
55	0.21168	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.32E-10	1.1	10	0.181	70	1	1.23E-11	0.00
56	0.21102	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.31E-10	1.1	10	0.181	70	1	1.22E-11	0.00
57	0.20715	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.23E-10	1.1	10	0.181	70	1	1.20E-11	0.00
58	0.20174	5.9E-06	1.2E-06	361	1	0.96	0.000001	4.12E-10	1.1	10	0.181	70	1	1.17E-11	0.00
59	0.19451	5.9E-06	1.1E-06	361	1	0.96	0.000001	3.97E-10	1.1	10	0.181	70	1	1.13E-11	0.00
60	0.1853	5.9E-06	1.1E-06	361	1	0.96	0.000001	3.78E-10	1.1	10	0.181	70	1	1.08E-11	0.00
61	0.25072	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.12E-10	1.1	10	0.181	70	1	1.46E-11	0.00
62	0.25738	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0.181	70	1	1.49E-11	0.00
63	0.25973	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0.181	70	1	1.51E-11	0.00
64	0.25745	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0.181	70	1	1.49E-11	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.25031	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.11E-10	1.1	10	0.181	70	1	1.45E-11	0.00
66	0.24066	5.9E-06	1.4E-06	361	1	0.96	0.000001	4.92E-10	1.1	10	0.181	70	1	1.40E-11	0.00
67	0.22901	5.9E-06	1.4E-06	361	1	0.96	0.000001	4.68E-10	1.1	10	0.181	70	1	1.33E-11	0.00
68	0.2158	5.9E-06	1.3E-06	361	1	0.96	0.000001	4.41E-10	1.1	10	0.181	70	1	1.25E-11	0.00
69	0.31898	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.51E-10	1.1	10	0.181	70	1	1.85E-11	0.00
70	0.32668	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.67E-10	1.1	10	0.181	70	1	1.90E-11	0.00
71	0.32717	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.68E-10	1.1	10	0.181	70	1	1.90E-11	0.00
72	0.32076	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.55E-10	1.1	10	0.181	70	1	1.86E-11	0.00
73	0.3076	5.9E-06	1.8E-06	361	1	0.96	0.000001	6.28E-10	1.1	10	0.181	70	1	1.79E-11	0.00
74	0.29108	5.9E-06	1.7E-06	361	1	0.96	0.000001	5.94E-10	1.1	10	0.181	70	1	1.69E-11	0.00
75	0.27252	5.9E-06	1.6E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0.181	70	1	1.58E-11	0.00
76	0.25257	5.9E-06	1.5E-06	361	1	0.96	0.000001	5.16E-10	1.1	10	0.181	70	1	1.47E-11	0.00
77	0.42881	5.9E-06	2.5E-06	361	1	0.96	0.000001	8.76E-10	1.1	10	0.181	70	1	2.49E-11	0.00
78	0.4253	5.9E-06	2.5E-06	361	1	0.96	0.000001	8.69E-10	1.1	10	0.181	70	1	2.47E-11	0.00
79	0.40977	5.9E-06	2.4E-06	361	1	0.96	0.000001	8.37E-10	1.1	10	0.181	70	1	2.38E-11	0.00
80	0.38478	5.9E-06	2.3E-06	361	1	0.96	0.000001	7.86E-10	1.1	10	0.181	70	1	2.23E-11	0.00
81	0.35664	5.9E-06	2.1E-06	361	1	0.96	0.000001	7.28E-10	1.1	10	0.181	70	1	2.07E-11	0.00
82	0.32714	5.9E-06	1.9E-06	361	1	0.96	0.000001	6.68E-10	1.1	10	0.181	70	1	1.90E-11	0.00
83	0.2997	5.9E-06	1.8E-06	361	1	0.96	0.000001	6.12E-10	1.1	10	0.181	70	1	1.74E-11	0.00
84	0.57347	5.9E-06	3.4E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0.181	70	1	3.33E-11	0.00
85	0.53806	5.9E-06	3.2E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0.181	70	1	3.12E-11	0.00
86	0.49204	5.9E-06	2.9E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.86E-11	0.00
87	0.44385	5.9E-06	2.6E-06	361	1	0.96	0.000001	9.07E-10	1.1	10	0.181	70	1	2.58E-11	0.00
88	0.39988	5.9E-06	2.4E-06	361	1	0.96	0.000001	8.17E-10	1.1	10	0.181	70	1	2.32E-11	0.00
89	0.36156	5.9E-06	2.1E-06	361	1	0.96	0.000001	7.38E-10	1.1	10	0.181	70	1	2.10E-11	0.00
90	0.8574	5.9E-06	5.1E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.98E-11	0.00
91	1.19114	5.9E-06	7.0E-06	361	1	0.96	0.000001	2.43E-09	1.1	10	0.181	70	1	6.91E-11	0.00
92	1.01843	5.9E-06	6.0E-06	361	1	0.96	0.000001	2.08E-09	1.1	10	0.181	70	1	5.91E-11	0.00
93	0.86656	5.9E-06	5.1E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0.181	70	1	5.03E-11	0.00
94	0.75063	5.9E-06	4.4E-06	361	1	0.96	0.000001	1.53E-09	1.1	10	0.181	70	1	4.36E-11	0.00
95	0.65691	5.9E-06	3.9E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0.181	70	1	3.81E-11	0.00
96	0.58129	5.9E-06	3.4E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0.181	70	1	3.37E-11	0.00

OCSD - P1-105
Mitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	1.89661	5.9E-06	1.1E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0.181	70	1	1.10E-10	0.00	
98	1.53376	5.9E-06	9.0E-06	361	1	0.96	0.000001	3.13E-09	1.1	10	0.181	70	1	8.90E-11	0.00	
99	1.26637	5.9E-06	7.5E-06	361	1	0.96	0.000001	2.59E-09	1.1	10	0.181	70	1	7.35E-11	0.00	
100	1.07311	5.9E-06	6.3E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0.181	70	1	6.23E-11	0.00	
101	0.91555	5.9E-06	5.4E-06	361	1	0.96	0.000001	1.87E-09	1.1	10	0.181	70	1	5.31E-11	0.00	
102	0.79518	5.9E-06	4.7E-06	361	1	0.96	0.000001	1.62E-09	1.1	10	0.181	70	1	4.61E-11	0.00	
103	2.64982	5.9E-06	1.6E-05	361	1	0.96	0.000001	5.41E-09	1.1	10	0.181	70	1	1.54E-10	0.00	
104	2.07915	5.9E-06	1.2E-05	361	1	0.96	0.000001	4.25E-09	1.1	10	0.181	70	1	1.21E-10	0.00	
105	1.66461	5.9E-06	9.8E-06	361	1	0.96	0.000001	3.40E-09	1.1	10	0.181	70	1	9.66E-11	0.00	
106	1.3607	5.9E-06	8.0E-06	361	1	0.96	0.000001	2.78E-09	1.1	10	0.181	70	1	7.90E-11	0.00	
107	1.13126	5.9E-06	6.7E-06	361	1	0.96	0.000001	2.31E-09	1.1	10	0.181	70	1	6.57E-11	0.00	
108	5.26935	5.9E-06	3.1E-05	361	1	0.96	0.000001	1.08E-08	1.1	10	0.181	70	1	3.06E-10	0.00	
109	3.64071	5.9E-06	2.1E-05	361	1	0.96	0.000001	7.44E-09	1.1	10	0.181	70	1	2.11E-10	0.00	
110	2.66073	5.9E-06	1.6E-05	361	1	0.96	0.000001	5.43E-09	1.1	10	0.181	70	1	1.54E-10	0.00	
111	2.04412	5.9E-06	1.2E-05	361	1	0.96	0.000001	4.17E-09	1.1	10	0.181	70	1	1.19E-10	0.00	
112	1.61703	5.9E-06	9.5E-06	361	1	0.96	0.000001	3.30E-09	1.1	10	0.181	70	1	9.38E-11	0.00	
113	5.87173	5.9E-06	3.5E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0.181	70	1	3.41E-10	0.00	
114	4.01727	5.9E-06	2.4E-05	361	1	0.96	0.000001	8.20E-09	1.1	10	0.181	70	1	2.33E-10	0.00	
115	2.91675	5.9E-06	1.7E-05	361	1	0.96	0.000001	5.96E-09	1.1	10	0.181	70	1	1.69E-10	0.00	
116	2.22227	5.9E-06	1.3E-05	361	1	0.96	0.000001	4.54E-09	1.1	10	0.181	70	1	1.29E-10	0.00	
117	7.8535	5.9E-06	4.6E-05	361	1	0.96	0.000001	1.60E-08	1.1	10	0.181	70	1	4.56E-10	0.00	
118	5.31325	5.9E-06	3.1E-05	361	1	0.96	0.000001	1.09E-08	1.1	10	0.181	70	1	3.08E-10	0.00	
119	0.0412	5.9E-06	2.4E-07	361	1	0.96	0.000001	8.41E-11	1.1	10	0.181	70	1	2.39E-12	0.00	
120	0.04638	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.47E-11	1.1	10	0.181	70	1	2.69E-12	0.00	
121	0.05215	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.07E-10	1.1	10	0.181	70	1	3.03E-12	0.00	
122	0.05854	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.20E-10	1.1	10	0.181	70	1	3.40E-12	0.00	
123	0.04278	5.9E-06	2.5E-07	361	1	0.96	0.000001	8.74E-11	1.1	10	0.181	70	1	2.48E-12	0.00	
124	0.04893	5.9E-06	2.9E-07	361	1	0.96	0.000001	9.99E-11	1.1	10	0.181	70	1	2.84E-12	0.00	
125	0.05616	5.9E-06	3.3E-07	361	1	0.96	0.000001	1.15E-10	1.1	10	0.181	70	1	3.26E-12	0.00	
126	0.06452	5.9E-06	3.8E-07	361	1	0.96	0.000001	1.32E-10	1.1	10	0.181	70	1	3.74E-12	0.00	
127	0.0433	5.9E-06	2.6E-07	361	1	0.96	0.000001	8.84E-11	1.1	10	0.181	70	1	2.51E-12	0.00	
128	0.05038	5.9E-06	3.0E-07	361	1	0.96	0.000001	1.03E-10	1.1	10	0.181	70	1	2.92E-12	0.00	

OCSD - P1-105
Mitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
129	0.05907	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.21E-10	1.1	10	0.181	70	1	3.43E-12	0.00
130	0.0696	5.9E-06	4.1E-07	361	1	0.96	0.000001	1.42E-10	1.1	10	0.181	70	1	4.04E-12	0.00
131	0.04275	5.9E-06	2.5E-07	361	1	0.96	0.000001	8.73E-11	1.1	10	0.181	70	1	2.48E-12	0.00
132	0.05036	5.9E-06	3.0E-07	361	1	0.96	0.000001	1.03E-10	1.1	10	0.181	70	1	2.92E-12	0.00
133	0.06015	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.23E-10	1.1	10	0.181	70	1	3.49E-12	0.00
134	0.07272	5.9E-06	4.3E-07	361	1	0.96	0.000001	1.49E-10	1.1	10	0.181	70	1	4.22E-12	0.00
135	0.04112	5.9E-06	2.4E-07	361	1	0.96	0.000001	8.40E-11	1.1	10	0.181	70	1	2.39E-12	0.00
136	0.04885	5.9E-06	2.9E-07	361	1	0.96	0.000001	9.98E-11	1.1	10	0.181	70	1	2.83E-12	0.00
137	0.05908	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.21E-10	1.1	10	0.181	70	1	3.43E-12	0.00
138	0.07282	5.9E-06	4.3E-07	361	1	0.96	0.000001	1.49E-10	1.1	10	0.181	70	1	4.23E-12	0.00
139	0.03904	5.9E-06	2.3E-07	361	1	0.96	0.000001	7.97E-11	1.1	10	0.181	70	1	2.27E-12	0.00
140	0.04641	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.48E-11	1.1	10	0.181	70	1	2.69E-12	0.00
141	0.05635	5.9E-06	3.3E-07	361	1	0.96	0.000001	1.15E-10	1.1	10	0.181	70	1	3.27E-12	0.00
142	0.07007	5.9E-06	4.1E-07	361	1	0.96	0.000001	1.43E-10	1.1	10	0.181	70	1	4.07E-12	0.00
143	0.037	5.9E-06	2.2E-07	361	1	0.96	0.000001	7.56E-11	1.1	10	0.181	70	1	2.15E-12	0.00
144	0.04389	5.9E-06	2.6E-07	361	1	0.96	0.000001	8.96E-11	1.1	10	0.181	70	1	2.55E-12	0.00
145	0.05313	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.09E-10	1.1	10	0.181	70	1	3.08E-12	0.00
146	0.06594	5.9E-06	3.9E-07	361	1	0.96	0.000001	1.35E-10	1.1	10	0.181	70	1	3.83E-12	0.00
147	0.03597	5.9E-06	2.1E-07	361	1	0.96	0.000001	7.35E-11	1.1	10	0.181	70	1	2.09E-12	0.00
148	0.04251	5.9E-06	2.5E-07	361	1	0.96	0.000001	8.68E-11	1.1	10	0.181	70	1	2.47E-12	0.00
149	0.0513	5.9E-06	3.0E-07	361	1	0.96	0.000001	1.05E-10	1.1	10	0.181	70	1	2.98E-12	0.00
150	0.06339	5.9E-06	3.7E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.68E-12	0.00
151	0.03644	5.9E-06	2.1E-07	361	1	0.96	0.000001	7.44E-11	1.1	10	0.181	70	1	2.11E-12	0.00
152	0.0432	5.9E-06	2.5E-07	361	1	0.96	0.000001	8.82E-11	1.1	10	0.181	70	1	2.51E-12	0.00
153	0.05226	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.07E-10	1.1	10	0.181	70	1	3.03E-12	0.00
154	0.06487	5.9E-06	3.8E-07	361	1	0.96	0.000001	1.32E-10	1.1	10	0.181	70	1	3.76E-12	0.00
155	0.03858	5.9E-06	2.3E-07	361	1	0.96	0.000001	7.88E-11	1.1	10	0.181	70	1	2.24E-12	0.00
156	0.04596	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.39E-11	1.1	10	0.181	70	1	2.67E-12	0.00
157	0.056	5.9E-06	3.3E-07	361	1	0.96	0.000001	1.14E-10	1.1	10	0.181	70	1	3.25E-12	0.00
158	0.06985	5.9E-06	4.1E-07	361	1	0.96	0.000001	1.43E-10	1.1	10	0.181	70	1	4.05E-12	0.00
159	0.04148	5.9E-06	2.4E-07	361	1	0.96	0.000001	8.47E-11	1.1	10	0.181	70	1	2.41E-12	0.00
160	0.04944	5.9E-06	2.9E-07	361	1	0.96	0.000001	1.01E-10	1.1	10	0.181	70	1	2.87E-12	0.00

OCS - P1-105
Mitigated Risk from Demolition Source ARA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	<i>Risk from 3rd Trimester</i>							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.06019	5.9E-06	3.6E-07	361	1	0.96	0.000001	1.23E-10	1.1	10	0.181	70	1	3.49E-12	0.00
162	0.07492	5.9E-06	4.4E-07	361	1	0.96	0.000001	1.53E-10	1.1	10	0.181	70	1	4.35E-12	0.00
163	0.04399	5.9E-06	2.6E-07	361	1	0.96	0.000001	8.98E-11	1.1	10	0.181	70	1	2.55E-12	0.00
164	0.05216	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.07E-10	1.1	10	0.181	70	1	3.03E-12	0.00
165	0.06299	5.9E-06	3.7E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.66E-12	0.00
166	0.07737	5.9E-06	4.6E-07	361	1	0.96	0.000001	1.58E-10	1.1	10	0.181	70	1	4.49E-12	0.00
167	0.04514	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.22E-11	1.1	10	0.181	70	1	2.62E-12	0.00
168	0.05298	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.08E-10	1.1	10	0.181	70	1	3.07E-12	0.00
169	0.06301	5.9E-06	3.7E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.66E-12	0.00
170	0.07675	5.9E-06	4.5E-07	361	1	0.96	0.000001	1.57E-10	1.1	10	0.181	70	1	4.45E-12	0.00
171	0.04561	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.32E-11	1.1	10	0.181	70	1	2.65E-12	0.00
172	0.05302	5.9E-06	3.1E-07	361	1	0.96	0.000001	1.08E-10	1.1	10	0.181	70	1	3.08E-12	0.00
173	0.06226	5.9E-06	3.7E-07	361	1	0.96	0.000001	1.27E-10	1.1	10	0.181	70	1	3.61E-12	0.00
174	0.07378	5.9E-06	4.4E-07	361	1	0.96	0.000001	1.51E-10	1.1	10	0.181	70	1	4.28E-12	0.00
175	0.04493	5.9E-06	2.7E-07	361	1	0.96	0.000001	9.18E-11	1.1	10	0.181	70	1	2.61E-12	0.00
176	0.05166	5.9E-06	3.0E-07	361	1	0.96	0.000001	1.06E-10	1.1	10	0.181	70	1	3.00E-12	0.00
177	0.05986	5.9E-06	3.5E-07	361	1	0.96	0.000001	1.22E-10	1.1	10	0.181	70	1	3.47E-12	0.00
178	0.0681	5.9E-06	4.0E-07	361	1	0.96	0.000001	1.39E-10	1.1	10	0.181	70	1	3.95E-12	0.00

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Mitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	5.90E-06	5.19E-07	1090	1	0.96	0.000001	5.42E-10	1.1	10	0.42	70	1	3.60E-11	0.00
2	5.9E-06	5.32E-07	1090	1	0.96	0.000001	5.56E-10	1.1	10	0.42	70	1	3.68E-11	0.00
3	5.9E-06	5.44E-07	1090	1	0.96	0.000001	5.68E-10	1.1	10	0.42	70	1	3.77E-11	0.00
4	5.9E-06	5.55E-07	1090	1	0.96	0.000001	5.80E-10	1.1	10	0.42	70	1	3.85E-11	0.00
5	5.9E-06	5.66E-07	1090	1	0.96	0.000001	5.91E-10	1.1	10	0.42	70	1	3.92E-11	0.00
6	5.9E-06	5.75E-07	1090	1	0.96	0.000001	6.01E-10	1.1	10	0.42	70	1	3.98E-11	0.00
7	5.9E-06	5.84E-07	1090	1	0.96	0.000001	6.11E-10	1.1	10	0.42	70	1	4.05E-11	0.00
8	5.9E-06	5.86E-07	1090	1	0.96	0.000001	6.12E-10	1.1	10	0.42	70	1	4.06E-11	0.00
9	5.9E-06	5.87E-07	1090	1	0.96	0.000001	6.14E-10	1.1	10	0.42	70	1	4.07E-11	0.00
10	5.9E-06	5.85E-07	1090	1	0.96	0.000001	6.11E-10	1.1	10	0.42	70	1	4.05E-11	0.00
11	5.9E-06	5.78E-07	1090	1	0.96	0.000001	6.04E-10	1.1	10	0.42	70	1	4.01E-11	0.00
12	5.9E-06	5.88E-07	1090	1	0.96	0.000001	6.14E-10	1.1	10	0.42	70	1	4.07E-11	0.00
13	5.9E-06	6.02E-07	1090	1	0.96	0.000001	6.29E-10	1.1	10	0.42	70	1	4.17E-11	0.00
14	5.9E-06	6.16E-07	1090	1	0.96	0.000001	6.44E-10	1.1	10	0.42	70	1	4.27E-11	0.00
15	5.9E-06	6.31E-07	1090	1	0.96	0.000001	6.60E-10	1.1	10	0.42	70	1	4.37E-11	0.00
16	5.9E-06	6.43E-07	1090	1	0.96	0.000001	6.72E-10	1.1	10	0.42	70	1	4.45E-11	0.00
17	5.9E-06	6.55E-07	1090	1	0.96	0.000001	6.85E-10	1.1	10	0.42	70	1	4.54E-11	0.00
18	5.9E-06	6.63E-07	1090	1	0.96	0.000001	6.93E-10	1.1	10	0.42	70	1	4.59E-11	0.00
19	5.9E-06	6.64E-07	1090	1	0.96	0.000001	6.94E-10	1.1	10	0.42	70	1	4.60E-11	0.00
20	5.9E-06	6.63E-07	1090	1	0.96	0.000001	6.93E-10	1.1	10	0.42	70	1	4.59E-11	0.00
21	5.9E-06	6.58E-07	1090	1	0.96	0.000001	6.88E-10	1.1	10	0.42	70	1	4.56E-11	0.00
22	5.9E-06	6.47E-07	1090	1	0.96	0.000001	6.76E-10	1.1	10	0.42	70	1	4.48E-11	0.00
23	5.9E-06	6.88E-07	1090	1	0.96	0.000001	7.19E-10	1.1	10	0.42	70	1	4.77E-11	0.00
24	5.9E-06	7.07E-07	1090	1	0.96	0.000001	7.39E-10	1.1	10	0.42	70	1	4.90E-11	0.00
25	5.9E-06	7.24E-07	1090	1	0.96	0.000001	7.57E-10	1.1	10	0.42	70	1	5.02E-11	0.00
26	5.9E-06	7.39E-07	1090	1	0.96	0.000001	7.73E-10	1.1	10	0.42	70	1	5.12E-11	0.00
27	5.9E-06	7.53E-07	1090	1	0.96	0.000001	7.87E-10	1.1	10	0.42	70	1	5.22E-11	0.00
28	5.9E-06	7.61E-07	1090	1	0.96	0.000001	7.95E-10	1.1	10	0.42	70	1	5.27E-11	0.00
29	5.9E-06	7.60E-07	1090	1	0.96	0.000001	7.94E-10	1.1	10	0.42	70	1	5.26E-11	0.00
30	5.9E-06	7.55E-07	1090	1	0.96	0.000001	7.89E-10	1.1	10	0.42	70	1	5.23E-11	0.00
31	5.9E-06	7.46E-07	1090	1	0.96	0.000001	7.80E-10	1.1	10	0.42	70	1	5.17E-11	0.00
32	5.9E-06	7.29E-07	1090	1	0.96	0.000001	7.62E-10	1.1	10	0.42	70	1	5.05E-11	0.00

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Mitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	5.9E-06	7.98E-07	1090	1	0.96	0.000001	8.34E-10	1.1	10	0.42	70	1	5.53E-11	0.00
34	5.9E-06	8.21E-07	1090	1	0.96	0.000001	8.58E-10	1.1	10	0.42	70	1	5.69E-11	0.00
35	5.9E-06	8.42E-07	1090	1	0.96	0.000001	8.80E-10	1.1	10	0.42	70	1	5.84E-11	0.00
36	5.9E-06	8.62E-07	1090	1	0.96	0.000001	9.01E-10	1.1	10	0.42	70	1	5.98E-11	0.00
37	5.9E-06	8.78E-07	1090	1	0.96	0.000001	9.18E-10	1.1	10	0.42	70	1	6.09E-11	0.00
38	5.9E-06	8.84E-07	1090	1	0.96	0.000001	9.23E-10	1.1	10	0.42	70	1	6.12E-11	0.00
39	5.9E-06	8.80E-07	1090	1	0.96	0.000001	9.20E-10	1.1	10	0.42	70	1	6.10E-11	0.00
40	5.9E-06	8.69E-07	1090	1	0.96	0.000001	9.08E-10	1.1	10	0.42	70	1	6.02E-11	0.00
41	5.9E-06	8.53E-07	1090	1	0.96	0.000001	8.92E-10	1.1	10	0.42	70	1	5.91E-11	0.00
42	5.9E-06	8.27E-07	1090	1	0.96	0.000001	8.64E-10	1.1	10	0.42	70	1	5.73E-11	0.00
43	5.9E-06	9.67E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.42	70	1	6.70E-11	0.00
44	5.9E-06	9.97E-07	1090	1	0.96	0.000001	1.04E-09	1.1	10	0.42	70	1	6.91E-11	0.00
45	5.9E-06	1.02E-06	1090	1	0.96	0.000001	1.07E-09	1.1	10	0.42	70	1	7.07E-11	0.00
46	5.9E-06	1.04E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	0.42	70	1	7.19E-11	0.00
47	5.9E-06	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.42	70	1	7.20E-11	0.00
48	5.9E-06	1.03E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	0.42	70	1	7.13E-11	0.00
49	5.9E-06	1.01E-06	1090	1	0.96	0.000001	1.06E-09	1.1	10	0.42	70	1	7.00E-11	0.00
50	5.9E-06	9.85E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	0.42	70	1	6.82E-11	0.00
51	5.9E-06	9.47E-07	1090	1	0.96	0.000001	9.90E-10	1.1	10	0.42	70	1	6.56E-11	0.00
52	5.9E-06	1.16E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	0.42	70	1	8.07E-11	0.00
53	5.9E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	0.42	70	1	8.31E-11	0.00
54	5.9E-06	1.23E-06	1090	1	0.96	0.000001	1.29E-09	1.1	10	0.42	70	1	8.53E-11	0.00
55	5.9E-06	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	0.42	70	1	8.65E-11	0.00
56	5.9E-06	1.25E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.42	70	1	8.63E-11	0.00
57	5.9E-06	1.22E-06	1090	1	0.96	0.000001	1.28E-09	1.1	10	0.42	70	1	8.47E-11	0.00
58	5.9E-06	1.19E-06	1090	1	0.96	0.000001	1.24E-09	1.1	10	0.42	70	1	8.25E-11	0.00
59	5.9E-06	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.42	70	1	7.95E-11	0.00
60	5.9E-06	1.09E-06	1090	1	0.96	0.000001	1.14E-09	1.1	10	0.42	70	1	7.58E-11	0.00
61	5.9E-06	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	0.42	70	1	1.03E-10	0.00
62	5.9E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.42	70	1	1.05E-10	0.00
63	5.9E-06	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	0.42	70	1	1.06E-10	0.00
64	5.9E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.42	70	1	1.05E-10	0.00

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Mitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	5.9E-06	1.48E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.42	70	1	1.02E-10	0.00
66	5.9E-06	1.42E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	0.42	70	1	9.84E-11	0.00
67	5.9E-06	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.42	70	1	9.36E-11	0.00
68	5.9E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.42	70	1	8.82E-11	0.00
69	5.9E-06	1.88E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.42	70	1	1.30E-10	0.00
70	5.9E-06	1.93E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	0.42	70	1	1.34E-10	0.00
71	5.9E-06	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	0.42	70	1	1.34E-10	0.00
72	5.9E-06	1.89E-06	1090	1	0.96	0.000001	1.98E-09	1.1	10	0.42	70	1	1.31E-10	0.00
73	5.9E-06	1.81E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.42	70	1	1.26E-10	0.00
74	5.9E-06	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	0.42	70	1	1.19E-10	0.00
75	5.9E-06	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	0.42	70	1	1.11E-10	0.00
76	5.9E-06	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	0.42	70	1	1.03E-10	0.00
77	5.9E-06	2.53E-06	1090	1	0.96	0.000001	2.64E-09	1.1	10	0.42	70	1	1.75E-10	0.00
78	5.9E-06	2.51E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	0.42	70	1	1.74E-10	0.00
79	5.9E-06	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	0.42	70	1	1.68E-10	0.00
80	5.9E-06	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.42	70	1	1.57E-10	0.00
81	5.9E-06	2.10E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	0.42	70	1	1.46E-10	0.00
82	5.9E-06	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	0.42	70	1	1.34E-10	0.00
83	5.9E-06	1.77E-06	1090	1	0.96	0.000001	1.85E-09	1.1	10	0.42	70	1	1.23E-10	0.00
84	5.9E-06	3.38E-06	1090	1	0.96	0.000001	3.54E-09	1.1	10	0.42	70	1	2.34E-10	0.00
85	5.9E-06	3.17E-06	1090	1	0.96	0.000001	3.32E-09	1.1	10	0.42	70	1	2.20E-10	0.00
86	5.9E-06	2.90E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	0.42	70	1	2.01E-10	0.00
87	5.9E-06	2.62E-06	1090	1	0.96	0.000001	2.74E-09	1.1	10	0.42	70	1	1.81E-10	0.00
88	5.9E-06	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	0.42	70	1	1.63E-10	0.00
89	5.9E-06	2.13E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	0.42	70	1	1.48E-10	0.00
90	5.9E-06	5.06E-06	1090	1	0.96	0.000001	5.29E-09	1.1	10	0.42	70	1	3.51E-10	0.00
91	5.9E-06	7.03E-06	1090	1	0.96	0.000001	7.35E-09	1.1	10	0.42	70	1	4.87E-10	0.00
92	5.9E-06	6.01E-06	1090	1	0.96	0.000001	6.28E-09	1.1	10	0.42	70	1	4.16E-10	0.00
93	5.9E-06	5.11E-06	1090	1	0.96	0.000001	5.34E-09	1.1	10	0.42	70	1	3.54E-10	0.00
94	5.9E-06	4.43E-06	1090	1	0.96	0.000001	4.63E-09	1.1	10	0.42	70	1	3.07E-10	0.00
95	5.9E-06	3.88E-06	1090	1	0.96	0.000001	4.05E-09	1.1	10	0.42	70	1	2.69E-10	0.00
96	5.9E-06	3.43E-06	1090	1	0.96	0.000001	3.58E-09	1.1	10	0.42	70	1	2.38E-10	0.00

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Mitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	5.9E-06	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.42	70	1	7.75E-10	0.00
98	5.9E-06	9.05E-06	1090	1	0.96	0.000001	9.46E-09	1.1	10	0.42	70	1	6.27E-10	0.00
99	5.9E-06	7.47E-06	1090	1	0.96	0.000001	7.81E-09	1.1	10	0.42	70	1	5.18E-10	0.00
100	5.9E-06	6.33E-06	1090	1	0.96	0.000001	6.62E-09	1.1	10	0.42	70	1	4.39E-10	0.00
101	5.9E-06	5.40E-06	1090	1	0.96	0.000001	5.65E-09	1.1	10	0.42	70	1	3.74E-10	0.00
102	5.9E-06	4.69E-06	1090	1	0.96	0.000001	4.90E-09	1.1	10	0.42	70	1	3.25E-10	0.00
103	5.9E-06	1.56E-05	1090	1	0.96	0.000001	1.63E-08	1.1	10	0.42	70	1	1.08E-09	0.00
104	5.9E-06	1.23E-05	1090	1	0.96	0.000001	1.28E-08	1.1	10	0.42	70	1	8.50E-10	0.00
105	5.9E-06	9.82E-06	1090	1	0.96	0.000001	1.03E-08	1.1	10	0.42	70	1	6.81E-10	0.00
106	5.9E-06	8.03E-06	1090	1	0.96	0.000001	8.39E-09	1.1	10	0.42	70	1	5.56E-10	0.00
107	5.9E-06	6.67E-06	1090	1	0.96	0.000001	6.98E-09	1.1	10	0.42	70	1	4.63E-10	0.00
108	5.9E-06	3.11E-05	1090	1	0.96	0.000001	3.25E-08	1.1	10	0.42	70	1	2.15E-09	0.00
109	5.9E-06	2.15E-05	1090	1	0.96	0.000001	2.25E-08	1.1	10	0.42	70	1	1.49E-09	0.00
110	5.9E-06	1.57E-05	1090	1	0.96	0.000001	1.64E-08	1.1	10	0.42	70	1	1.09E-09	0.00
111	5.9E-06	1.21E-05	1090	1	0.96	0.000001	1.26E-08	1.1	10	0.42	70	1	8.36E-10	0.00
112	5.9E-06	9.54E-06	1090	1	0.96	0.000001	9.97E-09	1.1	10	0.42	70	1	6.61E-10	0.00
113	5.9E-06	3.46E-05	1090	1	0.96	0.000001	3.62E-08	1.1	10	0.42	70	1	2.40E-09	0.00
114	5.9E-06	2.37E-05	1090	1	0.96	0.000001	2.48E-08	1.1	10	0.42	70	1	1.64E-09	0.00
115	5.9E-06	1.72E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.42	70	1	1.19E-09	0.00
116	5.9E-06	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	0.42	70	1	9.09E-10	0.00
117	5.9E-06	4.63E-05	1090	1	0.96	0.000001	4.84E-08	1.1	10	0.42	70	1	3.21E-09	0.00
118	5.9E-06	3.13E-05	1090	1	0.96	0.000001	3.28E-08	1.1	10	0.42	70	1	2.17E-09	0.00
119	5.9E-06	2.43E-07	1090	1	0.96	0.000001	2.54E-10	1.1	10	0.42	70	1	1.68E-11	0.00
120	5.9E-06	2.74E-07	1090	1	0.96	0.000001	2.86E-10	1.1	10	0.42	70	1	1.90E-11	0.00
121	5.9E-06	3.08E-07	1090	1	0.96	0.000001	3.22E-10	1.1	10	0.42	70	1	2.13E-11	0.00
122	5.9E-06	3.45E-07	1090	1	0.96	0.000001	3.61E-10	1.1	10	0.42	70	1	2.39E-11	0.00
123	5.9E-06	2.52E-07	1090	1	0.96	0.000001	2.64E-10	1.1	10	0.42	70	1	1.75E-11	0.00
124	5.9E-06	2.89E-07	1090	1	0.96	0.000001	3.02E-10	1.1	10	0.42	70	1	2.00E-11	0.00
125	5.9E-06	3.31E-07	1090	1	0.96	0.000001	3.46E-10	1.1	10	0.42	70	1	2.30E-11	0.00
126	5.9E-06	3.81E-07	1090	1	0.96	0.000001	3.98E-10	1.1	10	0.42	70	1	2.64E-11	0.00
127	5.9E-06	2.55E-07	1090	1	0.96	0.000001	2.67E-10	1.1	10	0.42	70	1	1.77E-11	0.00
128	5.9E-06	2.97E-07	1090	1	0.96	0.000001	3.11E-10	1.1	10	0.42	70	1	2.06E-11	0.00

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Mitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	5.9E-06	3.49E-07	1090	1	0.96	0.000001	3.64E-10	1.1	10	0.42	70	1	2.42E-11	0.00
130	5.9E-06	4.11E-07	1090	1	0.96	0.000001	4.29E-10	1.1	10	0.42	70	1	2.85E-11	0.00
131	5.9E-06	2.52E-07	1090	1	0.96	0.000001	2.64E-10	1.1	10	0.42	70	1	1.75E-11	0.00
132	5.9E-06	2.97E-07	1090	1	0.96	0.000001	3.11E-10	1.1	10	0.42	70	1	2.06E-11	0.00
133	5.9E-06	3.55E-07	1090	1	0.96	0.000001	3.71E-10	1.1	10	0.42	70	1	2.46E-11	0.00
134	5.9E-06	4.29E-07	1090	1	0.96	0.000001	4.48E-10	1.1	10	0.42	70	1	2.97E-11	0.00
135	5.9E-06	2.43E-07	1090	1	0.96	0.000001	2.54E-10	1.1	10	0.42	70	1	1.68E-11	0.00
136	5.9E-06	2.88E-07	1090	1	0.96	0.000001	3.01E-10	1.1	10	0.42	70	1	2.00E-11	0.00
137	5.9E-06	3.49E-07	1090	1	0.96	0.000001	3.64E-10	1.1	10	0.42	70	1	2.42E-11	0.00
138	5.9E-06	4.30E-07	1090	1	0.96	0.000001	4.49E-10	1.1	10	0.42	70	1	2.98E-11	0.00
139	5.9E-06	2.30E-07	1090	1	0.96	0.000001	2.41E-10	1.1	10	0.42	70	1	1.60E-11	0.00
140	5.9E-06	2.74E-07	1090	1	0.96	0.000001	2.86E-10	1.1	10	0.42	70	1	1.90E-11	0.00
141	5.9E-06	3.32E-07	1090	1	0.96	0.000001	3.47E-10	1.1	10	0.42	70	1	2.30E-11	0.00
142	5.9E-06	4.13E-07	1090	1	0.96	0.000001	4.32E-10	1.1	10	0.42	70	1	2.86E-11	0.00
143	5.9E-06	2.18E-07	1090	1	0.96	0.000001	2.28E-10	1.1	10	0.42	70	1	1.51E-11	0.00
144	5.9E-06	2.59E-07	1090	1	0.96	0.000001	2.71E-10	1.1	10	0.42	70	1	1.79E-11	0.00
145	5.9E-06	3.13E-07	1090	1	0.96	0.000001	3.28E-10	1.1	10	0.42	70	1	2.17E-11	0.00
146	5.9E-06	3.89E-07	1090	1	0.96	0.000001	4.07E-10	1.1	10	0.42	70	1	2.70E-11	0.00
147	5.9E-06	2.12E-07	1090	1	0.96	0.000001	2.22E-10	1.1	10	0.42	70	1	1.47E-11	0.00
148	5.9E-06	2.51E-07	1090	1	0.96	0.000001	2.62E-10	1.1	10	0.42	70	1	1.74E-11	0.00
149	5.9E-06	3.03E-07	1090	1	0.96	0.000001	3.16E-10	1.1	10	0.42	70	1	2.10E-11	0.00
150	5.9E-06	3.74E-07	1090	1	0.96	0.000001	3.91E-10	1.1	10	0.42	70	1	2.59E-11	0.00
151	5.9E-06	2.15E-07	1090	1	0.96	0.000001	2.25E-10	1.1	10	0.42	70	1	1.49E-11	0.00
152	5.9E-06	2.55E-07	1090	1	0.96	0.000001	2.66E-10	1.1	10	0.42	70	1	1.77E-11	0.00
153	5.9E-06	3.08E-07	1090	1	0.96	0.000001	3.22E-10	1.1	10	0.42	70	1	2.14E-11	0.00
154	5.9E-06	3.83E-07	1090	1	0.96	0.000001	4.00E-10	1.1	10	0.42	70	1	2.65E-11	0.00
155	5.9E-06	2.28E-07	1090	1	0.96	0.000001	2.38E-10	1.1	10	0.42	70	1	1.58E-11	0.00
156	5.9E-06	2.71E-07	1090	1	0.96	0.000001	2.83E-10	1.1	10	0.42	70	1	1.88E-11	0.00
157	5.9E-06	3.30E-07	1090	1	0.96	0.000001	3.45E-10	1.1	10	0.42	70	1	2.29E-11	0.00
158	5.9E-06	4.12E-07	1090	1	0.96	0.000001	4.31E-10	1.1	10	0.42	70	1	2.86E-11	0.00
159	5.9E-06	2.45E-07	1090	1	0.96	0.000001	2.56E-10	1.1	10	0.42	70	1	1.70E-11	0.00
160	5.9E-06	2.92E-07	1090	1	0.96	0.000001	3.05E-10	1.1	10	0.42	70	1	2.02E-11	0.00

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Mitigated Risk from Demolition Source ARA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	5.9E-06	3.55E-07	1090	1	0.96	0.000001	3.71E-10	1.1	10	0.42	70	1	2.46E-11	0.00
162	5.9E-06	4.42E-07	1090	1	0.96	0.000001	4.62E-10	1.1	10	0.42	70	1	3.06E-11	0.00
163	5.9E-06	2.60E-07	1090	1	0.96	0.000001	2.71E-10	1.1	10	0.42	70	1	1.80E-11	0.00
164	5.9E-06	3.08E-07	1090	1	0.96	0.000001	3.22E-10	1.1	10	0.42	70	1	2.13E-11	0.00
165	5.9E-06	3.72E-07	1090	1	0.96	0.000001	3.88E-10	1.1	10	0.42	70	1	2.58E-11	0.00
166	5.9E-06	4.56E-07	1090	1	0.96	0.000001	4.77E-10	1.1	10	0.42	70	1	3.16E-11	0.00
167	5.9E-06	2.66E-07	1090	1	0.96	0.000001	2.78E-10	1.1	10	0.42	70	1	1.85E-11	0.00
168	5.9E-06	3.13E-07	1090	1	0.96	0.000001	3.27E-10	1.1	10	0.42	70	1	2.17E-11	0.00
169	5.9E-06	3.72E-07	1090	1	0.96	0.000001	3.89E-10	1.1	10	0.42	70	1	2.58E-11	0.00
170	5.9E-06	4.53E-07	1090	1	0.96	0.000001	4.73E-10	1.1	10	0.42	70	1	3.14E-11	0.00
171	5.9E-06	2.69E-07	1090	1	0.96	0.000001	2.81E-10	1.1	10	0.42	70	1	1.86E-11	0.00
172	5.9E-06	3.13E-07	1090	1	0.96	0.000001	3.27E-10	1.1	10	0.42	70	1	2.17E-11	0.00
173	5.9E-06	3.67E-07	1090	1	0.96	0.000001	3.84E-10	1.1	10	0.42	70	1	2.55E-11	0.00
174	5.9E-06	4.35E-07	1090	1	0.96	0.000001	4.55E-10	1.1	10	0.42	70	1	3.02E-11	0.00
175	5.9E-06	2.65E-07	1090	1	0.96	0.000001	2.77E-10	1.1	10	0.42	70	1	1.84E-11	0.00
176	5.9E-06	3.05E-07	1090	1	0.96	0.000001	3.19E-10	1.1	10	0.42	70	1	2.11E-11	0.00
177	5.9E-06	3.53E-07	1090	1	0.96	0.000001	3.69E-10	1.1	10	0.42	70	1	2.45E-11	0.00
178	5.9E-06	4.02E-07	1090	1	0.96	0.000001	4.20E-10	1.1	10	0.42	70	1	2.78E-11	0.00

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Mitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	5.90E-06	5.19E-07	631	1	0.96	0.000001	3.14E-10	1.1	3	0.00	70	0.72	0.00E+00	0.00	4.E-05	Max 0.004
2	5.90E-06	5.32E-07	631	1	0.96	0.000001	3.22E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05	
3	5.90E-06	5.44E-07	631	1	0.96	0.000001	3.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05	
4	5.90E-06	5.55E-07	631	1	0.96	0.000001	3.36E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05	
5	5.90E-06	5.66E-07	631	1	0.96	0.000001	3.42E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05	
6	5.90E-06	5.75E-07	631	1	0.96	0.000001	3.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
7	5.90E-06	5.84E-07	631	1	0.96	0.000001	3.53E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
8	5.90E-06	5.86E-07	631	1	0.96	0.000001	3.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
9	5.90E-06	5.87E-07	631	1	0.96	0.000001	3.55E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
10	5.90E-06	5.85E-07	631	1	0.96	0.000001	3.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
11	5.90E-06	5.78E-07	631	1	0.96	0.000001	3.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
12	5.90E-06	5.88E-07	631	1	0.96	0.000001	3.56E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
13	5.90E-06	6.02E-07	631	1	0.96	0.000001	3.64E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
14	5.90E-06	6.16E-07	631	1	0.96	0.000001	3.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
15	5.90E-06	6.31E-07	631	1	0.96	0.000001	3.82E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
16	5.90E-06	6.43E-07	631	1	0.96	0.000001	3.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
17	5.90E-06	6.55E-07	631	1	0.96	0.000001	3.96E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
18	5.90E-06	6.63E-07	631	1	0.96	0.000001	4.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
19	5.90E-06	6.64E-07	631	1	0.96	0.000001	4.02E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
20	5.90E-06	6.63E-07	631	1	0.96	0.000001	4.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
21	5.90E-06	6.58E-07	631	1	0.96	0.000001	3.98E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
22	5.90E-06	6.47E-07	631	1	0.96	0.000001	3.91E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
23	5.90E-06	6.88E-07	631	1	0.96	0.000001	4.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-05	
24	5.90E-06	7.07E-07	631	1	0.96	0.000001	4.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
25	5.90E-06	7.24E-07	631	1	0.96	0.000001	4.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
26	5.90E-06	7.39E-07	631	1	0.96	0.000001	4.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
27	5.90E-06	7.53E-07	631	1	0.96	0.000001	4.56E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
28	5.90E-06	7.61E-07	631	1	0.96	0.000001	4.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
29	5.90E-06	7.60E-07	631	1	0.96	0.000001	4.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
30	5.90E-06	7.55E-07	631	1	0.96	0.000001	4.57E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
31	5.90E-06	7.46E-07	631	1	0.96	0.000001	4.51E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	
32	5.90E-06	7.29E-07	631	1	0.96	0.000001	4.41E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05	

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Mitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	5.90E-06	7.98E-07	631	1	0.96	0.000001	4.83E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
34	5.90E-06	8.21E-07	631	1	0.96	0.000001	4.97E-10	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-05
35	5.90E-06	8.42E-07	631	1	0.96	0.000001	5.10E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
36	5.90E-06	8.62E-07	631	1	0.96	0.000001	5.22E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
37	5.90E-06	8.78E-07	631	1	0.96	0.000001	5.31E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
38	5.90E-06	8.84E-07	631	1	0.96	0.000001	5.35E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
39	5.90E-06	8.80E-07	631	1	0.96	0.000001	5.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
40	5.90E-06	8.69E-07	631	1	0.96	0.000001	5.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
41	5.90E-06	8.53E-07	631	1	0.96	0.000001	5.16E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
42	5.90E-06	8.27E-07	631	1	0.96	0.000001	5.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
43	5.90E-06	9.67E-07	631	1	0.96	0.000001	5.85E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
44	5.90E-06	9.97E-07	631	1	0.96	0.000001	6.03E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
45	5.90E-06	1.02E-06	631	1	0.96	0.000001	6.18E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
46	5.90E-06	1.04E-06	631	1	0.96	0.000001	6.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
47	5.90E-06	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
48	5.90E-06	1.03E-06	631	1	0.96	0.000001	6.23E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
49	5.90E-06	1.01E-06	631	1	0.96	0.000001	6.12E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
50	5.90E-06	9.85E-07	631	1	0.96	0.000001	5.96E-10	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-05
51	5.90E-06	9.47E-07	631	1	0.96	0.000001	5.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-05
52	5.90E-06	1.16E-06	631	1	0.96	0.000001	7.05E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
53	5.90E-06	1.20E-06	631	1	0.96	0.000001	7.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
54	5.90E-06	1.23E-06	631	1	0.96	0.000001	7.45E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
55	5.90E-06	1.25E-06	631	1	0.96	0.000001	7.56E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
56	5.90E-06	1.25E-06	631	1	0.96	0.000001	7.53E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
57	5.90E-06	1.22E-06	631	1	0.96	0.000001	7.40E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
58	5.90E-06	1.19E-06	631	1	0.96	0.000001	7.20E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
59	5.90E-06	1.15E-06	631	1	0.96	0.000001	6.94E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
60	5.90E-06	1.09E-06	631	1	0.96	0.000001	6.62E-10	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-05
61	5.90E-06	1.48E-06	631	1	0.96	0.000001	8.95E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
62	5.90E-06	1.52E-06	631	1	0.96	0.000001	9.19E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
63	5.90E-06	1.53E-06	631	1	0.96	0.000001	9.27E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
64	5.90E-06	1.52E-06	631	1	0.96	0.000001	9.19E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04

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Mitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	5.90E-06	1.48E-06	631	1	0.96	0.000001	8.94E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
66	5.90E-06	1.42E-06	631	1	0.96	0.000001	8.59E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
67	5.90E-06	1.35E-06	631	1	0.96	0.000001	8.18E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
68	5.90E-06	1.27E-06	631	1	0.96	0.000001	7.70E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
69	5.90E-06	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
70	5.90E-06	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
71	5.90E-06	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
72	5.90E-06	1.89E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
73	5.90E-06	1.81E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
74	5.90E-06	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
75	5.90E-06	1.61E-06	631	1	0.96	0.000001	9.73E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
76	5.90E-06	1.49E-06	631	1	0.96	0.000001	9.02E-10	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
77	5.90E-06	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
78	5.90E-06	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
79	5.90E-06	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
80	5.90E-06	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
81	5.90E-06	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
82	5.90E-06	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
83	5.90E-06	1.77E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-04
84	5.90E-06	3.38E-06	631	1	0.96	0.000001	2.05E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
85	5.90E-06	3.17E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
86	5.90E-06	2.90E-06	631	1	0.96	0.000001	1.76E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
87	5.90E-06	2.62E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
88	5.90E-06	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
89	5.90E-06	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-04
90	5.90E-06	5.06E-06	631	1	0.96	0.000001	3.06E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
91	5.90E-06	7.03E-06	631	1	0.96	0.000001	4.25E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
92	5.90E-06	6.01E-06	631	1	0.96	0.000001	3.64E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
93	5.90E-06	5.11E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
94	5.90E-06	4.43E-06	631	1	0.96	0.000001	2.68E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
95	5.90E-06	3.88E-06	631	1	0.96	0.000001	2.35E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04
96	5.90E-06	3.43E-06	631	1	0.96	0.000001	2.08E-09	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-04

OCSD - P1-105

Mitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	5.90E-06	1.12E-05	631	1	0.96	0.000001	6.77E-09	1.1	3	0	70	0.72	0.00E+00	0.00	9.E-04
98	5.90E-06	9.05E-06	631	1	0.96	0.000001	5.48E-09	1.1	3	0	70	0.72	0.00E+00	0.00	7.E-04
99	5.90E-06	7.47E-06	631	1	0.96	0.000001	4.52E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
100	5.90E-06	6.33E-06	631	1	0.96	0.000001	3.83E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
101	5.90E-06	5.40E-06	631	1	0.96	0.000001	3.27E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
102	5.90E-06	4.69E-06	631	1	0.96	0.000001	2.84E-09	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-04
103	5.90E-06	1.56E-05	631	1	0.96	0.000001	9.46E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
104	5.90E-06	1.23E-05	631	1	0.96	0.000001	7.42E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
105	5.90E-06	9.82E-06	631	1	0.96	0.000001	5.94E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
106	5.90E-06	8.03E-06	631	1	0.96	0.000001	4.86E-09	1.1	3	0	70	0.72	0.00E+00	0.00	6.E-04
107	5.90E-06	6.67E-06	631	1	0.96	0.000001	4.04E-09	1.1	3	0	70	0.72	0.00E+00	0.00	5.E-04
108	5.90E-06	3.11E-05	631	1	0.96	0.000001	1.88E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
109	5.90E-06	2.15E-05	631	1	0.96	0.000001	1.30E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
110	5.90E-06	1.57E-05	631	1	0.96	0.000001	9.50E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
111	5.90E-06	1.21E-05	631	1	0.96	0.000001	7.30E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
112	5.90E-06	9.54E-06	631	1	0.96	0.000001	5.77E-09	1.1	3	0	70	0.72	0.00E+00	0.00	8.E-04
113	5.90E-06	3.46E-05	631	1	0.96	0.000001	2.10E-08	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-03
114	5.90E-06	2.37E-05	631	1	0.96	0.000001	1.43E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
115	5.90E-06	1.72E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
116	5.90E-06	1.31E-05	631	1	0.96	0.000001	7.93E-09	1.1	3	0	70	0.72	0.00E+00	0.00	1.E-03
117	5.90E-06	4.63E-05	631	1	0.96	0.000001	2.80E-08	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-03
118	5.90E-06	3.13E-05	631	1	0.96	0.000001	1.90E-08	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-03
119	5.90E-06	2.43E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
120	5.90E-06	2.74E-07	631	1	0.96	0.000001	1.66E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
121	5.90E-06	3.08E-07	631	1	0.96	0.000001	1.86E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
122	5.90E-06	3.45E-07	631	1	0.96	0.000001	2.09E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
123	5.90E-06	2.52E-07	631	1	0.96	0.000001	1.53E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
124	5.90E-06	2.89E-07	631	1	0.96	0.000001	1.75E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
125	5.90E-06	3.31E-07	631	1	0.96	0.000001	2.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
126	5.90E-06	3.81E-07	631	1	0.96	0.000001	2.30E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
127	5.90E-06	2.55E-07	631	1	0.96	0.000001	1.55E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
128	5.90E-06	2.97E-07	631	1	0.96	0.000001	1.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05

OCSD - P1-105
Mitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	5.90E-06	3.49E-07	631	1	0.96	0.000001	2.11E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
130	5.90E-06	4.11E-07	631	1	0.96	0.000001	2.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
131	5.90E-06	2.52E-07	631	1	0.96	0.000001	1.53E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
132	5.90E-06	2.97E-07	631	1	0.96	0.000001	1.80E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
133	5.90E-06	3.55E-07	631	1	0.96	0.000001	2.15E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
134	5.90E-06	4.29E-07	631	1	0.96	0.000001	2.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
135	5.90E-06	2.43E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
136	5.90E-06	2.88E-07	631	1	0.96	0.000001	1.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
137	5.90E-06	3.49E-07	631	1	0.96	0.000001	2.11E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
138	5.90E-06	4.30E-07	631	1	0.96	0.000001	2.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
139	5.90E-06	2.30E-07	631	1	0.96	0.000001	1.39E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
140	5.90E-06	2.74E-07	631	1	0.96	0.000001	1.66E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
141	5.90E-06	3.32E-07	631	1	0.96	0.000001	2.01E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
142	5.90E-06	4.13E-07	631	1	0.96	0.000001	2.50E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
143	5.90E-06	2.18E-07	631	1	0.96	0.000001	1.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
144	5.90E-06	2.59E-07	631	1	0.96	0.000001	1.57E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
145	5.90E-06	3.13E-07	631	1	0.96	0.000001	1.90E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
146	5.90E-06	3.89E-07	631	1	0.96	0.000001	2.35E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
147	5.90E-06	2.12E-07	631	1	0.96	0.000001	1.28E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
148	5.90E-06	2.51E-07	631	1	0.96	0.000001	1.52E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
149	5.90E-06	3.03E-07	631	1	0.96	0.000001	1.83E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
150	5.90E-06	3.74E-07	631	1	0.96	0.000001	2.26E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
151	5.90E-06	2.15E-07	631	1	0.96	0.000001	1.30E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
152	5.90E-06	2.55E-07	631	1	0.96	0.000001	1.54E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
153	5.90E-06	3.08E-07	631	1	0.96	0.000001	1.87E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
154	5.90E-06	3.83E-07	631	1	0.96	0.000001	2.32E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
155	5.90E-06	2.28E-07	631	1	0.96	0.000001	1.38E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
156	5.90E-06	2.71E-07	631	1	0.96	0.000001	1.64E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
157	5.90E-06	3.30E-07	631	1	0.96	0.000001	2.00E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
158	5.90E-06	4.12E-07	631	1	0.96	0.000001	2.49E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
159	5.90E-06	2.45E-07	631	1	0.96	0.000001	1.48E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
160	5.90E-06	2.92E-07	631	1	0.96	0.000001	1.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05

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Mitigated Risk from Demolition Source ARA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	5.90E-06	3.55E-07	631	1	0.96	0.000001	2.15E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
162	5.90E-06	4.42E-07	631	1	0.96	0.000001	2.67E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
163	5.90E-06	2.60E-07	631	1	0.96	0.000001	1.57E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
164	5.90E-06	3.08E-07	631	1	0.96	0.000001	1.86E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
165	5.90E-06	3.72E-07	631	1	0.96	0.000001	2.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
166	5.90E-06	4.56E-07	631	1	0.96	0.000001	2.76E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
167	5.90E-06	2.66E-07	631	1	0.96	0.000001	1.61E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
168	5.90E-06	3.13E-07	631	1	0.96	0.000001	1.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
169	5.90E-06	3.72E-07	631	1	0.96	0.000001	2.25E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
170	5.90E-06	4.53E-07	631	1	0.96	0.000001	2.74E-10	1.1	3	0	70	0.72	0.00E+00	0.00	4.E-05
171	5.90E-06	2.69E-07	631	1	0.96	0.000001	1.63E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
172	5.90E-06	3.13E-07	631	1	0.96	0.000001	1.89E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
173	5.90E-06	3.67E-07	631	1	0.96	0.000001	2.22E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
174	5.90E-06	4.35E-07	631	1	0.96	0.000001	2.63E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
175	5.90E-06	2.65E-07	631	1	0.96	0.000001	1.60E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
176	5.90E-06	3.05E-07	631	1	0.96	0.000001	1.84E-10	1.1	3	0	70	0.72	0.00E+00	0.00	2.E-05
177	5.90E-06	3.53E-07	631	1	0.96	0.000001	2.14E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05
178	5.90E-06	4.02E-07	631	1	0.96	0.000001	2.43E-10	1.1	3	0	70	0.72	0.00E+00	0.00	3.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	5.19E-07	5	1.04E-07	Max
2	5.32E-07	5	1.06E-07	9.27E-06
3	5.44E-07	5	1.09E-07	
4	5.55E-07	5	1.11E-07	
5	5.66E-07	5	1.13E-07	
6	5.75E-07	5	1.15E-07	
7	5.84E-07	5	1.17E-07	
8	5.86E-07	5	1.17E-07	
9	5.87E-07	5	1.17E-07	
10	5.85E-07	5	1.17E-07	
11	5.78E-07	5	1.16E-07	
12	5.88E-07	5	1.18E-07	
13	6.02E-07	5	1.20E-07	
14	6.16E-07	5	1.23E-07	
15	6.31E-07	5	1.26E-07	
16	6.43E-07	5	1.29E-07	
17	6.55E-07	5	1.31E-07	
18	6.63E-07	5	1.33E-07	
19	6.64E-07	5	1.33E-07	
20	6.63E-07	5	1.33E-07	
21	6.58E-07	5	1.32E-07	
22	6.47E-07	5	1.29E-07	
23	6.88E-07	5	1.38E-07	
24	7.07E-07	5	1.41E-07	
25	7.24E-07	5	1.45E-07	
26	7.39E-07	5	1.48E-07	
27	7.53E-07	5	1.51E-07	
28	7.61E-07	5	1.52E-07	
29	7.60E-07	5	1.52E-07	
30	7.55E-07	5	1.51E-07	
31	7.46E-07	5	1.49E-07	
32	7.29E-07	5	1.46E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	7.98E-07	5	1.60E-07
34	8.21E-07	5	1.64E-07
35	8.42E-07	5	1.68E-07
36	8.62E-07	5	1.72E-07
37	8.78E-07	5	1.76E-07
38	8.84E-07	5	1.77E-07
39	8.80E-07	5	1.76E-07
40	8.69E-07	5	1.74E-07
41	8.53E-07	5	1.71E-07
42	8.27E-07	5	1.65E-07
43	9.67E-07	5	1.93E-07
44	9.97E-07	5	1.99E-07
45	1.02E-06	5	2.04E-07
46	1.04E-06	5	2.08E-07
47	1.04E-06	5	2.08E-07
48	1.03E-06	5	2.06E-07
49	1.01E-06	5	2.02E-07
50	9.85E-07	5	1.97E-07
51	9.47E-07	5	1.89E-07
52	1.16E-06	5	2.33E-07
53	1.20E-06	5	2.40E-07
54	1.23E-06	5	2.46E-07
55	1.25E-06	5	2.50E-07
56	1.25E-06	5	2.49E-07
57	1.22E-06	5	2.44E-07
58	1.19E-06	5	2.38E-07
59	1.15E-06	5	2.30E-07
60	1.09E-06	5	2.19E-07
61	1.48E-06	5	2.96E-07
62	1.52E-06	5	3.04E-07
63	1.53E-06	5	3.06E-07
64	1.52E-06	5	3.04E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.48E-06	5	2.95E-07
66	1.42E-06	5	2.84E-07
67	1.35E-06	5	2.70E-07
68	1.27E-06	5	2.55E-07
69	1.88E-06	5	3.76E-07
70	1.93E-06	5	3.85E-07
71	1.93E-06	5	3.86E-07
72	1.89E-06	5	3.78E-07
73	1.81E-06	5	3.63E-07
74	1.72E-06	5	3.43E-07
75	1.61E-06	5	3.22E-07
76	1.49E-06	5	2.98E-07
77	2.53E-06	5	5.06E-07
78	2.51E-06	5	5.02E-07
79	2.42E-06	5	4.84E-07
80	2.27E-06	5	4.54E-07
81	2.10E-06	5	4.21E-07
82	1.93E-06	5	3.86E-07
83	1.77E-06	5	3.54E-07
84	3.38E-06	5	6.77E-07
85	3.17E-06	5	6.35E-07
86	2.90E-06	5	5.81E-07
87	2.62E-06	5	5.24E-07
88	2.36E-06	5	4.72E-07
89	2.13E-06	5	4.27E-07
90	5.06E-06	5	1.01E-06
91	7.03E-06	5	1.41E-06
92	6.01E-06	5	1.20E-06
93	5.11E-06	5	1.02E-06
94	4.43E-06	5	8.86E-07
95	3.88E-06	5	7.75E-07
96	3.43E-06	5	6.86E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.12E-05	5	2.24E-06
98	9.05E-06	5	1.81E-06
99	7.47E-06	5	1.49E-06
100	6.33E-06	5	1.27E-06
101	5.40E-06	5	1.08E-06
102	4.69E-06	5	9.38E-07
103	1.56E-05	5	3.13E-06
104	1.23E-05	5	2.45E-06
105	9.82E-06	5	1.96E-06
106	8.03E-06	5	1.61E-06
107	6.67E-06	5	1.33E-06
108	3.11E-05	5	6.22E-06
109	2.15E-05	5	4.30E-06
110	1.57E-05	5	3.14E-06
111	1.21E-05	5	2.41E-06
112	9.54E-06	5	1.91E-06
113	3.46E-05	5	6.93E-06
114	2.37E-05	5	4.74E-06
115	1.72E-05	5	3.44E-06
116	1.31E-05	5	2.62E-06
117	4.63E-05	5	9.27E-06
118	3.13E-05	5	6.27E-06
119	2.43E-07	5	4.86E-08
120	2.74E-07	5	5.47E-08
121	3.08E-07	5	6.15E-08
122	3.45E-07	5	6.91E-08
123	2.52E-07	5	5.05E-08
124	2.89E-07	5	5.77E-08
125	3.31E-07	5	6.63E-08
126	3.81E-07	5	7.61E-08
127	2.55E-07	5	5.11E-08
128	2.97E-07	5	5.94E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	3.49E-07	5	6.97E-08
130	4.11E-07	5	8.21E-08
131	2.52E-07	5	5.04E-08
132	2.97E-07	5	5.94E-08
133	3.55E-07	5	7.10E-08
134	4.29E-07	5	8.58E-08
135	2.43E-07	5	4.85E-08
136	2.88E-07	5	5.76E-08
137	3.49E-07	5	6.97E-08
138	4.30E-07	5	8.59E-08
139	2.30E-07	5	4.61E-08
140	2.74E-07	5	5.48E-08
141	3.32E-07	5	6.65E-08
142	4.13E-07	5	8.27E-08
143	2.18E-07	5	4.37E-08
144	2.59E-07	5	5.18E-08
145	3.13E-07	5	6.27E-08
146	3.89E-07	5	7.78E-08
147	2.12E-07	5	4.24E-08
148	2.51E-07	5	5.02E-08
149	3.03E-07	5	6.05E-08
150	3.74E-07	5	7.48E-08
151	2.15E-07	5	4.30E-08
152	2.55E-07	5	5.10E-08
153	3.08E-07	5	6.17E-08
154	3.83E-07	5	7.65E-08
155	2.28E-07	5	4.55E-08
156	2.71E-07	5	5.42E-08
157	3.30E-07	5	6.61E-08
158	4.12E-07	5	8.24E-08
159	2.45E-07	5	4.89E-08
160	2.92E-07	5	5.83E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	3.55E-07	5	7.10E-08
162	4.42E-07	5	8.84E-08
163	2.60E-07	5	5.19E-08
164	3.08E-07	5	6.15E-08
165	3.72E-07	5	7.43E-08
166	4.56E-07	5	9.13E-08
167	2.66E-07	5	5.33E-08
168	3.13E-07	5	6.25E-08
169	3.72E-07	5	7.44E-08
170	4.53E-07	5	9.06E-08
171	2.69E-07	5	5.38E-08
172	3.13E-07	5	6.26E-08
173	3.67E-07	5	7.35E-08
174	4.35E-07	5	8.71E-08
175	2.65E-07	5	5.30E-08
176	3.05E-07	5	6.10E-08
177	3.53E-07	5	7.06E-08
178	4.02E-07	5	8.04E-08

Mitigated 3A New Construction Risk Calculations Onsite Sources

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Mitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.33422	1.36E-03	4.54E-04	361	1	0.96	0.000001	1.57E-07	1.1	10	0.00	70	1	0.00E+00	0.00	
2	0.32969	1.36E-03	4.47E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0	70	1	0.00E+00	0.00	
3	0.32152	1.36E-03	4.36E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0	70	1	0.00E+00	0.00	
4	0.31081	1.36E-03	4.22E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0	70	1	0.00E+00	0.00	
5	0.29796	1.36E-03	4.04E-04	361	1	0.96	0.000001	1.40E-07	1.1	10	0	70	1	0.00E+00	0.00	
6	0.28408	1.36E-03	3.86E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0	70	1	0.00E+00	0.00	
7	0.26927	1.36E-03	3.65E-04	361	1	0.96	0.000001	1.26E-07	1.1	10	0	70	1	0.00E+00	0.00	
8	0.25159	1.36E-03	3.41E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0	70	1	0.00E+00	0.00	
9	0.23581	1.36E-03	3.20E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0	70	1	0.00E+00	0.00	
10	0.22056	1.36E-03	2.99E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0	70	1	0.00E+00	0.00	
11	0.20576	1.36E-03	2.79E-04	361	1	0.96	0.000001	9.67E-08	1.1	10	0	70	1	0.00E+00	0.00	
12	0.3931	1.36E-03	5.33E-04	361	1	0.96	0.000001	1.85E-07	1.1	10	0	70	1	0.00E+00	0.00	
13	0.38627	1.36E-03	5.24E-04	361	1	0.96	0.000001	1.81E-07	1.1	10	0	70	1	0.00E+00	0.00	
14	0.37447	1.36E-03	5.08E-04	361	1	0.96	0.000001	1.76E-07	1.1	10	0	70	1	0.00E+00	0.00	
15	0.35978	1.36E-03	4.88E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0	70	1	0.00E+00	0.00	
16	0.34172	1.36E-03	4.64E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0	70	1	0.00E+00	0.00	
17	0.32367	1.36E-03	4.39E-04	361	1	0.96	0.000001	1.52E-07	1.1	10	0	70	1	0.00E+00	0.00	
18	0.30322	1.36E-03	4.11E-04	361	1	0.96	0.000001	1.42E-07	1.1	10	0	70	1	0.00E+00	0.00	
19	0.28064	1.36E-03	3.81E-04	361	1	0.96	0.000001	1.32E-07	1.1	10	0	70	1	0.00E+00	0.00	
20	0.26062	1.36E-03	3.54E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0	70	1	0.00E+00	0.00	
21	0.2421	1.36E-03	3.29E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0	70	1	0.00E+00	0.00	
22	0.2237	1.36E-03	3.04E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0	70	1	0.00E+00	0.00	
23	0.45834	1.36E-03	6.22E-04	361	1	0.96	0.000001	2.15E-07	1.1	10	0	70	1	0.00E+00	0.00	
24	0.4428	1.36E-03	6.01E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0	70	1	0.00E+00	0.00	
25	0.42062	1.36E-03	5.71E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0	70	1	0.00E+00	0.00	
26	0.39596	1.36E-03	5.37E-04	361	1	0.96	0.000001	1.86E-07	1.1	10	0	70	1	0.00E+00	0.00	
27	0.37089	1.36E-03	5.03E-04	361	1	0.96	0.000001	1.74E-07	1.1	10	0	70	1	0.00E+00	0.00	
28	0.34374	1.36E-03	4.66E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0	70	1	0.00E+00	0.00	
29	0.31426	1.36E-03	4.26E-04	361	1	0.96	0.000001	1.48E-07	1.1	10	0	70	1	0.00E+00	0.00	
30	0.28891	1.36E-03	3.92E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00	
31	0.26591	1.36E-03	3.61E-04	361	1	0.96	0.000001	1.25E-07	1.1	10	0	70	1	0.00E+00	0.00	
32	0.24363	1.36E-03	3.31E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.55642	1.36E-03	7.55E-04	361	1	0.96	0.000001	2.61E-07	1.1	10	0	70	1	0.00E+00	0.00
34	0.53139	1.36E-03	7.21E-04	361	1	0.96	0.000001	2.50E-07	1.1	10	0	70	1	0.00E+00	0.00
35	0.49899	1.36E-03	6.77E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0	70	1	0.00E+00	0.00
36	0.46446	1.36E-03	6.30E-04	361	1	0.96	0.000001	2.18E-07	1.1	10	0	70	1	0.00E+00	0.00
37	0.42719	1.36E-03	5.80E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0	70	1	0.00E+00	0.00
38	0.38986	1.36E-03	5.29E-04	361	1	0.96	0.000001	1.83E-07	1.1	10	0	70	1	0.00E+00	0.00
39	0.35394	1.36E-03	4.80E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0	70	1	0.00E+00	0.00
40	0.32098	1.36E-03	4.36E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0	70	1	0.00E+00	0.00
41	0.29248	1.36E-03	3.97E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0	70	1	0.00E+00	0.00
42	0.26561	1.36E-03	3.60E-04	361	1	0.96	0.000001	1.25E-07	1.1	10	0	70	1	0.00E+00	0.00
43	0.64907	1.36E-03	8.81E-04	361	1	0.96	0.000001	3.05E-07	1.1	10	0	70	1	0.00E+00	0.00
44	0.60183	1.36E-03	8.17E-04	361	1	0.96	0.000001	2.83E-07	1.1	10	0	70	1	0.00E+00	0.00
45	0.55009	1.36E-03	7.47E-04	361	1	0.96	0.000001	2.58E-07	1.1	10	0	70	1	0.00E+00	0.00
46	0.49754	1.36E-03	6.75E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0	70	1	0.00E+00	0.00
47	0.44509	1.36E-03	6.04E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00
48	0.39796	1.36E-03	5.40E-04	361	1	0.96	0.000001	1.87E-07	1.1	10	0	70	1	0.00E+00	0.00
49	0.35719	1.36E-03	4.85E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0	70	1	0.00E+00	0.00
50	0.32234	1.36E-03	4.37E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0	70	1	0.00E+00	0.00
51	0.29059	1.36E-03	3.94E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0	70	1	0.00E+00	0.00
52	0.81509	1.36E-03	1.11E-03	361	1	0.96	0.000001	3.83E-07	1.1	10	0	70	1	0.00E+00	0.00
53	0.73528	1.36E-03	9.98E-04	361	1	0.96	0.000001	3.45E-07	1.1	10	0	70	1	0.00E+00	0.00
54	0.65856	1.36E-03	8.94E-04	361	1	0.96	0.000001	3.09E-07	1.1	10	0	70	1	0.00E+00	0.00
55	0.5829	1.36E-03	7.91E-04	361	1	0.96	0.000001	2.74E-07	1.1	10	0	70	1	0.00E+00	0.00
56	0.51175	1.36E-03	6.94E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0	70	1	0.00E+00	0.00
57	0.44974	1.36E-03	6.10E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0	70	1	0.00E+00	0.00
58	0.39908	1.36E-03	5.42E-04	361	1	0.96	0.000001	1.87E-07	1.1	10	0	70	1	0.00E+00	0.00
59	0.35676	1.36E-03	4.84E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0	70	1	0.00E+00	0.00
60	0.31983	1.36E-03	4.34E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0	70	1	0.00E+00	0.00
61	0.9167	1.36E-03	1.24E-03	361	1	0.96	0.000001	4.31E-07	1.1	10	0	70	1	0.00E+00	0.00
62	0.79718	1.36E-03	1.08E-03	361	1	0.96	0.000001	3.74E-07	1.1	10	0	70	1	0.00E+00	0.00
63	0.687	1.36E-03	9.32E-04	361	1	0.96	0.000001	3.23E-07	1.1	10	0	70	1	0.00E+00	0.00
64	0.59081	1.36E-03	8.02E-04	361	1	0.96	0.000001	2.78E-07	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.51149	1.36E-03	6.94E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0	70	1	0.00E+00	0.00
66	0.44884	1.36E-03	6.09E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0	70	1	0.00E+00	0.00
67	0.39812	1.36E-03	5.40E-04	361	1	0.96	0.000001	1.87E-07	1.1	10	0	70	1	0.00E+00	0.00
68	0.35557	1.36E-03	4.83E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0	70	1	0.00E+00	0.00
69	1.16742	1.36E-03	1.58E-03	361	1	0.96	0.000001	5.48E-07	1.1	10	0	70	1	0.00E+00	0.00
70	0.97432	1.36E-03	1.32E-03	361	1	0.96	0.000001	4.58E-07	1.1	10	0	70	1	0.00E+00	0.00
71	0.8151	1.36E-03	1.11E-03	361	1	0.96	0.000001	3.83E-07	1.1	10	0	70	1	0.00E+00	0.00
72	0.68703	1.36E-03	9.32E-04	361	1	0.96	0.000001	3.23E-07	1.1	10	0	70	1	0.00E+00	0.00
73	0.58783	1.36E-03	7.98E-04	361	1	0.96	0.000001	2.76E-07	1.1	10	0	70	1	0.00E+00	0.00
74	0.51127	1.36E-03	6.94E-04	361	1	0.96	0.000001	2.40E-07	1.1	10	0	70	1	0.00E+00	0.00
75	0.45052	1.36E-03	6.11E-04	361	1	0.96	0.000001	2.12E-07	1.1	10	0	70	1	0.00E+00	0.00
76	0.39905	1.36E-03	5.42E-04	361	1	0.96	0.000001	1.87E-07	1.1	10	0	70	1	0.00E+00	0.00
77	1.20482	1.36E-03	1.64E-03	361	1	0.96	0.000001	5.66E-07	1.1	10	0	70	1	0.00E+00	0.00
78	0.98036	1.36E-03	1.33E-03	361	1	0.96	0.000001	4.61E-07	1.1	10	0	70	1	0.00E+00	0.00
79	0.81693	1.36E-03	1.11E-03	361	1	0.96	0.000001	3.84E-07	1.1	10	0	70	1	0.00E+00	0.00
80	0.68827	1.36E-03	9.34E-04	361	1	0.96	0.000001	3.23E-07	1.1	10	0	70	1	0.00E+00	0.00
81	0.5939	1.36E-03	8.06E-04	361	1	0.96	0.000001	2.79E-07	1.1	10	0	70	1	0.00E+00	0.00
82	0.51813	1.36E-03	7.03E-04	361	1	0.96	0.000001	2.43E-07	1.1	10	0	70	1	0.00E+00	0.00
83	0.45747	1.36E-03	6.21E-04	361	1	0.96	0.000001	2.15E-07	1.1	10	0	70	1	0.00E+00	0.00
84	1.21805	1.36E-03	1.65E-03	361	1	0.96	0.000001	5.72E-07	1.1	10	0	70	1	0.00E+00	0.00
85	0.99728	1.36E-03	1.35E-03	361	1	0.96	0.000001	4.68E-07	1.1	10	0	70	1	0.00E+00	0.00
86	0.83474	1.36E-03	1.13E-03	361	1	0.96	0.000001	3.92E-07	1.1	10	0	70	1	0.00E+00	0.00
87	0.71076	1.36E-03	9.65E-04	361	1	0.96	0.000001	3.34E-07	1.1	10	0	70	1	0.00E+00	0.00
88	0.61295	1.36E-03	8.32E-04	361	1	0.96	0.000001	2.88E-07	1.1	10	0	70	1	0.00E+00	0.00
89	0.53467	1.36E-03	7.26E-04	361	1	0.96	0.000001	2.51E-07	1.1	10	0	70	1	0.00E+00	0.00
90	2.06803	1.36E-03	2.81E-03	361	1	0.96	0.000001	9.71E-07	1.1	10	0	70	1	0.00E+00	0.00
91	2.1725	1.36E-03	2.95E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0	70	1	0.00E+00	0.00
92	1.66591	1.36E-03	2.26E-03	361	1	0.96	0.000001	7.83E-07	1.1	10	0	70	1	0.00E+00	0.00
93	1.3177	1.36E-03	1.79E-03	361	1	0.96	0.000001	6.19E-07	1.1	10	0	70	1	0.00E+00	0.00
94	1.07224	1.36E-03	1.46E-03	361	1	0.96	0.000001	5.04E-07	1.1	10	0	70	1	0.00E+00	0.00
95	0.89095	1.36E-03	1.21E-03	361	1	0.96	0.000001	4.19E-07	1.1	10	0	70	1	0.00E+00	0.00
96	0.75332	1.36E-03	1.02E-03	361	1	0.96	0.000001	3.54E-07	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.93464	1.36E-03	3.98E-03	361	1	0.96	0.000001	1.38E-06	1.1	10	0	70	1	0.00E+00	0.00
98	2.15856	1.36E-03	2.93E-03	361	1	0.96	0.000001	1.01E-06	1.1	10	0	70	1	0.00E+00	0.00
99	1.65698	1.36E-03	2.25E-03	361	1	0.96	0.000001	7.78E-07	1.1	10	0	70	1	0.00E+00	0.00
100	1.3155	1.36E-03	1.79E-03	361	1	0.96	0.000001	6.18E-07	1.1	10	0	70	1	0.00E+00	0.00
101	1.07137	1.36E-03	1.45E-03	361	1	0.96	0.000001	5.03E-07	1.1	10	0	70	1	0.00E+00	0.00
102	0.8916	1.36E-03	1.21E-03	361	1	0.96	0.000001	4.19E-07	1.1	10	0	70	1	0.00E+00	0.00
103	2.64847	1.36E-03	3.59E-03	361	1	0.96	0.000001	1.24E-06	1.1	10	0	70	1	0.00E+00	0.00
104	2.00371	1.36E-03	2.72E-03	361	1	0.96	0.000001	9.41E-07	1.1	10	0	70	1	0.00E+00	0.00
105	1.56772	1.36E-03	2.13E-03	361	1	0.96	0.000001	7.36E-07	1.1	10	0	70	1	0.00E+00	0.00
106	1.26022	1.36E-03	1.71E-03	361	1	0.96	0.000001	5.92E-07	1.1	10	0	70	1	0.00E+00	0.00
107	1.03697	1.36E-03	1.41E-03	361	1	0.96	0.000001	4.87E-07	1.1	10	0	70	1	0.00E+00	0.00
108	3.00777	1.36E-03	4.08E-03	361	1	0.96	0.000001	1.41E-06	1.1	10	0	70	1	0.00E+00	0.00
109	2.28458	1.36E-03	3.10E-03	361	1	0.96	0.000001	1.07E-06	1.1	10	0	70	1	0.00E+00	0.00
110	1.78793	1.36E-03	2.43E-03	361	1	0.96	0.000001	8.40E-07	1.1	10	0	70	1	0.00E+00	0.00
111	1.43146	1.36E-03	1.94E-03	361	1	0.96	0.000001	6.72E-07	1.1	10	0	70	1	0.00E+00	0.00
112	1.17393	1.36E-03	1.59E-03	361	1	0.96	0.000001	5.51E-07	1.1	10	0	70	1	0.00E+00	0.00
113	2.44787	1.36E-03	3.32E-03	361	1	0.96	0.000001	1.15E-06	1.1	10	0	70	1	0.00E+00	0.00
114	1.93839	1.36E-03	2.63E-03	361	1	0.96	0.000001	9.11E-07	1.1	10	0	70	1	0.00E+00	0.00
115	1.56508	1.36E-03	2.12E-03	361	1	0.96	0.000001	7.35E-07	1.1	10	0	70	1	0.00E+00	0.00
116	1.28592	1.36E-03	1.75E-03	361	1	0.96	0.000001	6.04E-07	1.1	10	0	70	1	0.00E+00	0.00
117	2.47791	1.36E-03	3.36E-03	361	1	0.96	0.000001	1.16E-06	1.1	10	0	70	1	0.00E+00	0.00
118	2.00374	1.36E-03	2.72E-03	361	1	0.96	0.000001	9.41E-07	1.1	10	0	70	1	0.00E+00	0.00
119	0.11929	1.36E-03	1.62E-04	361	1	0.96	0.000001	5.60E-08	1.1	10	0	70	1	0.00E+00	0.00
120	0.1366	1.36E-03	1.85E-04	361	1	0.96	0.000001	6.42E-08	1.1	10	0	70	1	0.00E+00	0.00
121	0.15718	1.36E-03	2.13E-04	361	1	0.96	0.000001	7.38E-08	1.1	10	0	70	1	0.00E+00	0.00
122	0.18115	1.36E-03	2.46E-04	361	1	0.96	0.000001	8.51E-08	1.1	10	0	70	1	0.00E+00	0.00
123	0.12733	1.36E-03	1.73E-04	361	1	0.96	0.000001	5.98E-08	1.1	10	0	70	1	0.00E+00	0.00
124	0.14818	1.36E-03	2.01E-04	361	1	0.96	0.000001	6.96E-08	1.1	10	0	70	1	0.00E+00	0.00
125	0.17409	1.36E-03	2.36E-04	361	1	0.96	0.000001	8.18E-08	1.1	10	0	70	1	0.00E+00	0.00
126	0.20599	1.36E-03	2.80E-04	361	1	0.96	0.000001	9.68E-08	1.1	10	0	70	1	0.00E+00	0.00
127	0.13399	1.36E-03	1.82E-04	361	1	0.96	0.000001	6.29E-08	1.1	10	0	70	1	0.00E+00	0.00
128	0.15809	1.36E-03	2.15E-04	361	1	0.96	0.000001	7.43E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.18937	1.36E-03	2.57E-04	361	1	0.96	0.000001	8.90E-08	1.1	10	0	70	1	0.00E+00	0.00
130	0.2302	1.36E-03	3.12E-04	361	1	0.96	0.000001	1.08E-07	1.1	10	0	70	1	0.00E+00	0.00
131	0.13901	1.36E-03	1.89E-04	361	1	0.96	0.000001	6.53E-08	1.1	10	0	70	1	0.00E+00	0.00
132	0.16573	1.36E-03	2.25E-04	361	1	0.96	0.000001	7.79E-08	1.1	10	0	70	1	0.00E+00	0.00
133	0.20163	1.36E-03	2.74E-04	361	1	0.96	0.000001	9.47E-08	1.1	10	0	70	1	0.00E+00	0.00
134	0.25096	1.36E-03	3.41E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0	70	1	0.00E+00	0.00
135	0.1422	1.36E-03	1.93E-04	361	1	0.96	0.000001	6.68E-08	1.1	10	0	70	1	0.00E+00	0.00
136	0.17085	1.36E-03	2.32E-04	361	1	0.96	0.000001	8.03E-08	1.1	10	0	70	1	0.00E+00	0.00
137	0.21013	1.36E-03	2.85E-04	361	1	0.96	0.000001	9.87E-08	1.1	10	0	70	1	0.00E+00	0.00
138	0.26594	1.36E-03	3.61E-04	361	1	0.96	0.000001	1.25E-07	1.1	10	0	70	1	0.00E+00	0.00
139	0.14423	1.36E-03	1.96E-04	361	1	0.96	0.000001	6.78E-08	1.1	10	0	70	1	0.00E+00	0.00
140	0.17387	1.36E-03	2.36E-04	361	1	0.96	0.000001	8.17E-08	1.1	10	0	70	1	0.00E+00	0.00
141	0.21522	1.36E-03	2.92E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00
142	0.27497	1.36E-03	3.73E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0	70	1	0.00E+00	0.00
143	0.14466	1.36E-03	1.96E-04	361	1	0.96	0.000001	6.80E-08	1.1	10	0	70	1	0.00E+00	0.00
144	0.17467	1.36E-03	2.37E-04	361	1	0.96	0.000001	8.21E-08	1.1	10	0	70	1	0.00E+00	0.00
145	0.21658	1.36E-03	2.94E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0	70	1	0.00E+00	0.00
146	0.27703	1.36E-03	3.76E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0	70	1	0.00E+00	0.00
147	0.14414	1.36E-03	1.96E-04	361	1	0.96	0.000001	6.77E-08	1.1	10	0	70	1	0.00E+00	0.00
148	0.17384	1.36E-03	2.36E-04	361	1	0.96	0.000001	8.17E-08	1.1	10	0	70	1	0.00E+00	0.00
149	0.21505	1.36E-03	2.92E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00
150	0.27396	1.36E-03	3.72E-04	361	1	0.96	0.000001	1.29E-07	1.1	10	0	70	1	0.00E+00	0.00
151	0.1422	1.36E-03	1.93E-04	361	1	0.96	0.000001	6.68E-08	1.1	10	0	70	1	0.00E+00	0.00
152	0.17077	1.36E-03	2.32E-04	361	1	0.96	0.000001	8.02E-08	1.1	10	0	70	1	0.00E+00	0.00
153	0.20966	1.36E-03	2.85E-04	361	1	0.96	0.000001	9.85E-08	1.1	10	0	70	1	0.00E+00	0.00
154	0.2644	1.36E-03	3.59E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0	70	1	0.00E+00	0.00
155	0.13875	1.36E-03	1.88E-04	361	1	0.96	0.000001	6.52E-08	1.1	10	0	70	1	0.00E+00	0.00
156	0.16508	1.36E-03	2.24E-04	361	1	0.96	0.000001	7.75E-08	1.1	10	0	70	1	0.00E+00	0.00
157	0.20031	1.36E-03	2.72E-04	361	1	0.96	0.000001	9.41E-08	1.1	10	0	70	1	0.00E+00	0.00
158	0.24779	1.36E-03	3.36E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0	70	1	0.00E+00	0.00
159	0.1335	1.36E-03	1.81E-04	361	1	0.96	0.000001	6.27E-08	1.1	10	0	70	1	0.00E+00	0.00
160	0.15679	1.36E-03	2.13E-04	361	1	0.96	0.000001	7.37E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source D1C1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.18693	1.36E-03	2.54E-04	361	1	0.96	0.000001	8.78E-08	1.1	10	0	70	1	0.00E+00	0.00
162	0.2263	1.36E-03	3.07E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0	70	1	0.00E+00	0.00
163	0.12661	1.36E-03	1.72E-04	361	1	0.96	0.000001	5.95E-08	1.1	10	0	70	1	0.00E+00	0.00
164	0.14667	1.36E-03	1.99E-04	361	1	0.96	0.000001	6.89E-08	1.1	10	0	70	1	0.00E+00	0.00
165	0.17197	1.36E-03	2.33E-04	361	1	0.96	0.000001	8.08E-08	1.1	10	0	70	1	0.00E+00	0.00
166	0.20323	1.36E-03	2.76E-04	361	1	0.96	0.000001	9.55E-08	1.1	10	0	70	1	0.00E+00	0.00
167	0.11814	1.36E-03	1.60E-04	361	1	0.96	0.000001	5.55E-08	1.1	10	0	70	1	0.00E+00	0.00
168	0.13492	1.36E-03	1.83E-04	361	1	0.96	0.000001	6.34E-08	1.1	10	0	70	1	0.00E+00	0.00
169	0.15516	1.36E-03	2.11E-04	361	1	0.96	0.000001	7.29E-08	1.1	10	0	70	1	0.00E+00	0.00
170	0.18071	1.36E-03	2.45E-04	361	1	0.96	0.000001	8.49E-08	1.1	10	0	70	1	0.00E+00	0.00
171	0.11049	1.36E-03	1.50E-04	361	1	0.96	0.000001	5.19E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.12472	1.36E-03	1.69E-04	361	1	0.96	0.000001	5.86E-08	1.1	10	0	70	1	0.00E+00	0.00
173	0.14111	1.36E-03	1.91E-04	361	1	0.96	0.000001	6.63E-08	1.1	10	0	70	1	0.00E+00	0.00
174	0.15921	1.36E-03	2.16E-04	361	1	0.96	0.000001	7.48E-08	1.1	10	0	70	1	0.00E+00	0.00
175	0.10237	1.36E-03	1.39E-04	361	1	0.96	0.000001	4.81E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.11402	1.36E-03	1.55E-04	361	1	0.96	0.000001	5.36E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.12704	1.36E-03	1.72E-04	361	1	0.96	0.000001	5.97E-08	1.1	10	0	70	1	0.00E+00	0.00
178	0.11255	1.36E-03	1.53E-04	361	1	0.96	0.000001	5.29E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.36E-03	4.54E-04	1090	1	0.96	0.000001	4.74E-07	1.1	10	1.02	70	1	7.63E-08	0.08
2	1.36E-03	4.47E-04	1090	1	0.96	0.000001	4.68E-07	1.1	10	1.02	70	1	7.53E-08	0.08
3	1.36E-03	4.36E-04	1090	1	0.96	0.000001	4.56E-07	1.1	10	1.02	70	1	7.34E-08	0.07
4	1.36E-03	4.22E-04	1090	1	0.96	0.000001	4.41E-07	1.1	10	1.02	70	1	7.10E-08	0.07
5	1.36E-03	4.04E-04	1090	1	0.96	0.000001	4.23E-07	1.1	10	1.02	70	1	6.81E-08	0.07
6	1.36E-03	3.86E-04	1090	1	0.96	0.000001	4.03E-07	1.1	10	1.02	70	1	6.49E-08	0.06
7	1.36E-03	3.65E-04	1090	1	0.96	0.000001	3.82E-07	1.1	10	1.02	70	1	6.15E-08	0.06
8	1.36E-03	3.41E-04	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.02	70	1	5.75E-08	0.06
9	1.36E-03	3.20E-04	1090	1	0.96	0.000001	3.34E-07	1.1	10	1.02	70	1	5.39E-08	0.05
10	1.36E-03	2.99E-04	1090	1	0.96	0.000001	3.13E-07	1.1	10	1.02	70	1	5.04E-08	0.05
11	1.36E-03	2.79E-04	1090	1	0.96	0.000001	2.92E-07	1.1	10	1.02	70	1	4.70E-08	0.05
12	1.36E-03	5.33E-04	1090	1	0.96	0.000001	5.58E-07	1.1	10	1.02	70	1	8.98E-08	0.09
13	1.36E-03	5.24E-04	1090	1	0.96	0.000001	5.48E-07	1.1	10	1.02	70	1	8.82E-08	0.09
14	1.36E-03	5.08E-04	1090	1	0.96	0.000001	5.31E-07	1.1	10	1.02	70	1	8.55E-08	0.09
15	1.36E-03	4.88E-04	1090	1	0.96	0.000001	5.10E-07	1.1	10	1.02	70	1	8.22E-08	0.08
16	1.36E-03	4.64E-04	1090	1	0.96	0.000001	4.85E-07	1.1	10	1.02	70	1	7.80E-08	0.08
17	1.36E-03	4.39E-04	1090	1	0.96	0.000001	4.59E-07	1.1	10	1.02	70	1	7.39E-08	0.07
18	1.36E-03	4.11E-04	1090	1	0.96	0.000001	4.30E-07	1.1	10	1.02	70	1	6.93E-08	0.07
19	1.36E-03	3.81E-04	1090	1	0.96	0.000001	3.98E-07	1.1	10	1.02	70	1	6.41E-08	0.06
20	1.36E-03	3.54E-04	1090	1	0.96	0.000001	3.70E-07	1.1	10	1.02	70	1	5.95E-08	0.06
21	1.36E-03	3.29E-04	1090	1	0.96	0.000001	3.43E-07	1.1	10	1.02	70	1	5.53E-08	0.06
22	1.36E-03	3.04E-04	1090	1	0.96	0.000001	3.17E-07	1.1	10	1.02	70	1	5.11E-08	0.05
23	1.36E-03	6.22E-04	1090	1	0.96	0.000001	6.50E-07	1.1	10	1.02	70	1	1.05E-07	0.10
24	1.36E-03	6.01E-04	1090	1	0.96	0.000001	6.28E-07	1.1	10	1.02	70	1	1.01E-07	0.10
25	1.36E-03	5.71E-04	1090	1	0.96	0.000001	5.97E-07	1.1	10	1.02	70	1	9.61E-08	0.10
26	1.36E-03	5.37E-04	1090	1	0.96	0.000001	5.62E-07	1.1	10	1.02	70	1	9.04E-08	0.09
27	1.36E-03	5.03E-04	1090	1	0.96	0.000001	5.26E-07	1.1	10	1.02	70	1	8.47E-08	0.08
28	1.36E-03	4.66E-04	1090	1	0.96	0.000001	4.88E-07	1.1	10	1.02	70	1	7.85E-08	0.08
29	1.36E-03	4.26E-04	1090	1	0.96	0.000001	4.46E-07	1.1	10	1.02	70	1	7.18E-08	0.07
30	1.36E-03	3.92E-04	1090	1	0.96	0.000001	4.10E-07	1.1	10	1.02	70	1	6.60E-08	0.07
31	1.36E-03	3.61E-04	1090	1	0.96	0.000001	3.77E-07	1.1	10	1.02	70	1	6.07E-08	0.06
32	1.36E-03	3.31E-04	1090	1	0.96	0.000001	3.46E-07	1.1	10	1.02	70	1	5.56E-08	0.06

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Mitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.36E-03	7.55E-04	1090	1	0.96	0.000001	7.89E-07	1.1	10	1.02	70	1	1.27E-07	0.13
34	1.36E-03	7.21E-04	1090	1	0.96	0.000001	7.54E-07	1.1	10	1.02	70	1	1.21E-07	0.12
35	1.36E-03	6.77E-04	1090	1	0.96	0.000001	7.08E-07	1.1	10	1.02	70	1	1.14E-07	0.11
36	1.36E-03	6.30E-04	1090	1	0.96	0.000001	6.59E-07	1.1	10	1.02	70	1	1.06E-07	0.11
37	1.36E-03	5.80E-04	1090	1	0.96	0.000001	6.06E-07	1.1	10	1.02	70	1	9.76E-08	0.10
38	1.36E-03	5.29E-04	1090	1	0.96	0.000001	5.53E-07	1.1	10	1.02	70	1	8.90E-08	0.09
39	1.36E-03	4.80E-04	1090	1	0.96	0.000001	5.02E-07	1.1	10	1.02	70	1	8.08E-08	0.08
40	1.36E-03	4.36E-04	1090	1	0.96	0.000001	4.55E-07	1.1	10	1.02	70	1	7.33E-08	0.07
41	1.36E-03	3.97E-04	1090	1	0.96	0.000001	4.15E-07	1.1	10	1.02	70	1	6.68E-08	0.07
42	1.36E-03	3.60E-04	1090	1	0.96	0.000001	3.77E-07	1.1	10	1.02	70	1	6.07E-08	0.06
43	1.36E-03	8.81E-04	1090	1	0.96	0.000001	9.21E-07	1.1	10	1.02	70	1	1.48E-07	0.15
44	1.36E-03	8.17E-04	1090	1	0.96	0.000001	8.54E-07	1.1	10	1.02	70	1	1.37E-07	0.14
45	1.36E-03	7.47E-04	1090	1	0.96	0.000001	7.80E-07	1.1	10	1.02	70	1	1.26E-07	0.13
46	1.36E-03	6.75E-04	1090	1	0.96	0.000001	7.06E-07	1.1	10	1.02	70	1	1.14E-07	0.11
47	1.36E-03	6.04E-04	1090	1	0.96	0.000001	6.31E-07	1.1	10	1.02	70	1	1.02E-07	0.10
48	1.36E-03	5.40E-04	1090	1	0.96	0.000001	5.64E-07	1.1	10	1.02	70	1	9.09E-08	0.09
49	1.36E-03	4.85E-04	1090	1	0.96	0.000001	5.07E-07	1.1	10	1.02	70	1	8.16E-08	0.08
50	1.36E-03	4.37E-04	1090	1	0.96	0.000001	4.57E-07	1.1	10	1.02	70	1	7.36E-08	0.07
51	1.36E-03	3.94E-04	1090	1	0.96	0.000001	4.12E-07	1.1	10	1.02	70	1	6.64E-08	0.07
52	1.36E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.02	70	1	1.86E-07	0.19
53	1.36E-03	9.98E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.02	70	1	1.68E-07	0.17
54	1.36E-03	8.94E-04	1090	1	0.96	0.000001	9.34E-07	1.1	10	1.02	70	1	1.50E-07	0.15
55	1.36E-03	7.91E-04	1090	1	0.96	0.000001	8.27E-07	1.1	10	1.02	70	1	1.33E-07	0.13
56	1.36E-03	6.94E-04	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.02	70	1	1.17E-07	0.12
57	1.36E-03	6.10E-04	1090	1	0.96	0.000001	6.38E-07	1.1	10	1.02	70	1	1.03E-07	0.10
58	1.36E-03	5.42E-04	1090	1	0.96	0.000001	5.66E-07	1.1	10	1.02	70	1	9.11E-08	0.09
59	1.36E-03	4.84E-04	1090	1	0.96	0.000001	5.06E-07	1.1	10	1.02	70	1	8.15E-08	0.08
60	1.36E-03	4.34E-04	1090	1	0.96	0.000001	4.54E-07	1.1	10	1.02	70	1	7.30E-08	0.07
61	1.36E-03	1.24E-03	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.02	70	1	2.09E-07	0.21
62	1.36E-03	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.02	70	1	1.82E-07	0.18
63	1.36E-03	9.32E-04	1090	1	0.96	0.000001	9.74E-07	1.1	10	1.02	70	1	1.57E-07	0.16
64	1.36E-03	8.02E-04	1090	1	0.96	0.000001	8.38E-07	1.1	10	1.02	70	1	1.35E-07	0.13

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Mitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.36E-03	6.94E-04	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.02	70	1	1.17E-07	0.12
66	1.36E-03	6.09E-04	1090	1	0.96	0.000001	6.37E-07	1.1	10	1.02	70	1	1.03E-07	0.10
67	1.36E-03	5.40E-04	1090	1	0.96	0.000001	5.65E-07	1.1	10	1.02	70	1	9.09E-08	0.09
68	1.36E-03	4.83E-04	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.02	70	1	8.12E-08	0.08
69	1.36E-03	1.58E-03	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.02	70	1	2.67E-07	0.27
70	1.36E-03	1.32E-03	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.02	70	1	2.23E-07	0.22
71	1.36E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.02	70	1	1.86E-07	0.19
72	1.36E-03	9.32E-04	1090	1	0.96	0.000001	9.74E-07	1.1	10	1.02	70	1	1.57E-07	0.16
73	1.36E-03	7.98E-04	1090	1	0.96	0.000001	8.34E-07	1.1	10	1.02	70	1	1.34E-07	0.13
74	1.36E-03	6.94E-04	1090	1	0.96	0.000001	7.25E-07	1.1	10	1.02	70	1	1.17E-07	0.12
75	1.36E-03	6.11E-04	1090	1	0.96	0.000001	6.39E-07	1.1	10	1.02	70	1	1.03E-07	0.10
76	1.36E-03	5.42E-04	1090	1	0.96	0.000001	5.66E-07	1.1	10	1.02	70	1	9.11E-08	0.09
77	1.36E-03	1.64E-03	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.02	70	1	2.75E-07	0.28
78	1.36E-03	1.33E-03	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.02	70	1	2.24E-07	0.22
79	1.36E-03	1.11E-03	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.02	70	1	1.87E-07	0.19
80	1.36E-03	9.34E-04	1090	1	0.96	0.000001	9.76E-07	1.1	10	1.02	70	1	1.57E-07	0.16
81	1.36E-03	8.06E-04	1090	1	0.96	0.000001	8.42E-07	1.1	10	1.02	70	1	1.36E-07	0.14
82	1.36E-03	7.03E-04	1090	1	0.96	0.000001	7.35E-07	1.1	10	1.02	70	1	1.18E-07	0.12
83	1.36E-03	6.21E-04	1090	1	0.96	0.000001	6.49E-07	1.1	10	1.02	70	1	1.04E-07	0.10
84	1.36E-03	1.65E-03	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.02	70	1	2.78E-07	0.28
85	1.36E-03	1.35E-03	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.02	70	1	2.28E-07	0.23
86	1.36E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.02	70	1	1.91E-07	0.19
87	1.36E-03	9.65E-04	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.02	70	1	1.62E-07	0.16
88	1.36E-03	8.32E-04	1090	1	0.96	0.000001	8.69E-07	1.1	10	1.02	70	1	1.40E-07	0.14
89	1.36E-03	7.26E-04	1090	1	0.96	0.000001	7.58E-07	1.1	10	1.02	70	1	1.22E-07	0.12
90	1.36E-03	2.81E-03	1090	1	0.96	0.000001	2.93E-06	1.1	10	1.02	70	1	4.72E-07	0.47
91	1.36E-03	2.95E-03	1090	1	0.96	0.000001	3.08E-06	1.1	10	1.02	70	1	4.96E-07	0.50
92	1.36E-03	2.26E-03	1090	1	0.96	0.000001	2.36E-06	1.1	10	1.02	70	1	3.80E-07	0.38
93	1.36E-03	1.79E-03	1090	1	0.96	0.000001	1.87E-06	1.1	10	1.02	70	1	3.01E-07	0.30
94	1.36E-03	1.46E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.02	70	1	2.45E-07	0.24
95	1.36E-03	1.21E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.02	70	1	2.03E-07	0.20
96	1.36E-03	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.02	70	1	1.72E-07	0.17

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Mitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.36E-03	3.98E-03	1090	1	0.96	0.000001	4.16E-06	1.1	10	1.02	70	1	6.70E-07	0.67
98	1.36E-03	2.93E-03	1090	1	0.96	0.000001	3.06E-06	1.1	10	1.02	70	1	4.93E-07	0.49
99	1.36E-03	2.25E-03	1090	1	0.96	0.000001	2.35E-06	1.1	10	1.02	70	1	3.78E-07	0.38
100	1.36E-03	1.79E-03	1090	1	0.96	0.000001	1.87E-06	1.1	10	1.02	70	1	3.00E-07	0.30
101	1.36E-03	1.45E-03	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.02	70	1	2.45E-07	0.24
102	1.36E-03	1.21E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.02	70	1	2.04E-07	0.20
103	1.36E-03	3.59E-03	1090	1	0.96	0.000001	3.76E-06	1.1	10	1.02	70	1	6.05E-07	0.60
104	1.36E-03	2.72E-03	1090	1	0.96	0.000001	2.84E-06	1.1	10	1.02	70	1	4.58E-07	0.46
105	1.36E-03	2.13E-03	1090	1	0.96	0.000001	2.22E-06	1.1	10	1.02	70	1	3.58E-07	0.36
106	1.36E-03	1.71E-03	1090	1	0.96	0.000001	1.79E-06	1.1	10	1.02	70	1	2.88E-07	0.29
107	1.36E-03	1.41E-03	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.02	70	1	2.37E-07	0.24
108	1.36E-03	4.08E-03	1090	1	0.96	0.000001	4.27E-06	1.1	10	1.02	70	1	6.87E-07	0.69
109	1.36E-03	3.10E-03	1090	1	0.96	0.000001	3.24E-06	1.1	10	1.02	70	1	5.22E-07	0.52
110	1.36E-03	2.43E-03	1090	1	0.96	0.000001	2.54E-06	1.1	10	1.02	70	1	4.08E-07	0.41
111	1.36E-03	1.94E-03	1090	1	0.96	0.000001	2.03E-06	1.1	10	1.02	70	1	3.27E-07	0.33
112	1.36E-03	1.59E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.02	70	1	2.68E-07	0.27
113	1.36E-03	3.32E-03	1090	1	0.96	0.000001	3.47E-06	1.1	10	1.02	70	1	5.59E-07	0.56
114	1.36E-03	2.63E-03	1090	1	0.96	0.000001	2.75E-06	1.1	10	1.02	70	1	4.43E-07	0.44
115	1.36E-03	2.12E-03	1090	1	0.96	0.000001	2.22E-06	1.1	10	1.02	70	1	3.57E-07	0.36
116	1.36E-03	1.75E-03	1090	1	0.96	0.000001	1.82E-06	1.1	10	1.02	70	1	2.94E-07	0.29
117	1.36E-03	3.36E-03	1090	1	0.96	0.000001	3.51E-06	1.1	10	1.02	70	1	5.66E-07	0.57
118	1.36E-03	2.72E-03	1090	1	0.96	0.000001	2.84E-06	1.1	10	1.02	70	1	4.58E-07	0.46
119	1.36E-03	1.62E-04	1090	1	0.96	0.000001	1.69E-07	1.1	10	1.02	70	1	2.72E-08	0.03
120	1.36E-03	1.85E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	1.02	70	1	3.12E-08	0.03
121	1.36E-03	2.13E-04	1090	1	0.96	0.000001	2.23E-07	1.1	10	1.02	70	1	3.59E-08	0.04
122	1.36E-03	2.46E-04	1090	1	0.96	0.000001	2.57E-07	1.1	10	1.02	70	1	4.14E-08	0.04
123	1.36E-03	1.73E-04	1090	1	0.96	0.000001	1.81E-07	1.1	10	1.02	70	1	2.91E-08	0.03
124	1.36E-03	2.01E-04	1090	1	0.96	0.000001	2.10E-07	1.1	10	1.02	70	1	3.38E-08	0.03
125	1.36E-03	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	1.02	70	1	3.98E-08	0.04
126	1.36E-03	2.80E-04	1090	1	0.96	0.000001	2.92E-07	1.1	10	1.02	70	1	4.70E-08	0.05
127	1.36E-03	1.82E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	1.02	70	1	3.06E-08	0.03
128	1.36E-03	2.15E-04	1090	1	0.96	0.000001	2.24E-07	1.1	10	1.02	70	1	3.61E-08	0.04

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Mitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.36E-03	2.57E-04	1090	1	0.96	0.000001	2.69E-07	1.1	10	1.02	70	1	4.32E-08	0.04
130	1.36E-03	3.12E-04	1090	1	0.96	0.000001	3.27E-07	1.1	10	1.02	70	1	5.26E-08	0.05
131	1.36E-03	1.89E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	1.02	70	1	3.17E-08	0.03
132	1.36E-03	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	1.02	70	1	3.79E-08	0.04
133	1.36E-03	2.74E-04	1090	1	0.96	0.000001	2.86E-07	1.1	10	1.02	70	1	4.60E-08	0.05
134	1.36E-03	3.41E-04	1090	1	0.96	0.000001	3.56E-07	1.1	10	1.02	70	1	5.73E-08	0.06
135	1.36E-03	1.93E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	1.02	70	1	3.25E-08	0.03
136	1.36E-03	2.32E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.02	70	1	3.90E-08	0.04
137	1.36E-03	2.85E-04	1090	1	0.96	0.000001	2.98E-07	1.1	10	1.02	70	1	4.80E-08	0.05
138	1.36E-03	3.61E-04	1090	1	0.96	0.000001	3.77E-07	1.1	10	1.02	70	1	6.07E-08	0.06
139	1.36E-03	1.96E-04	1090	1	0.96	0.000001	2.05E-07	1.1	10	1.02	70	1	3.29E-08	0.03
140	1.36E-03	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	1.02	70	1	3.97E-08	0.04
141	1.36E-03	2.92E-04	1090	1	0.96	0.000001	3.05E-07	1.1	10	1.02	70	1	4.92E-08	0.05
142	1.36E-03	3.73E-04	1090	1	0.96	0.000001	3.90E-07	1.1	10	1.02	70	1	6.28E-08	0.06
143	1.36E-03	1.96E-04	1090	1	0.96	0.000001	2.05E-07	1.1	10	1.02	70	1	3.30E-08	0.03
144	1.36E-03	2.37E-04	1090	1	0.96	0.000001	2.48E-07	1.1	10	1.02	70	1	3.99E-08	0.04
145	1.36E-03	2.94E-04	1090	1	0.96	0.000001	3.07E-07	1.1	10	1.02	70	1	4.95E-08	0.05
146	1.36E-03	3.76E-04	1090	1	0.96	0.000001	3.93E-07	1.1	10	1.02	70	1	6.33E-08	0.06
147	1.36E-03	1.96E-04	1090	1	0.96	0.000001	2.04E-07	1.1	10	1.02	70	1	3.29E-08	0.03
148	1.36E-03	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	1.02	70	1	3.97E-08	0.04
149	1.36E-03	2.92E-04	1090	1	0.96	0.000001	3.05E-07	1.1	10	1.02	70	1	4.91E-08	0.05
150	1.36E-03	3.72E-04	1090	1	0.96	0.000001	3.89E-07	1.1	10	1.02	70	1	6.26E-08	0.06
151	1.36E-03	1.93E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	1.02	70	1	3.25E-08	0.03
152	1.36E-03	2.32E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.02	70	1	3.90E-08	0.04
153	1.36E-03	2.85E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.02	70	1	4.79E-08	0.05
154	1.36E-03	3.59E-04	1090	1	0.96	0.000001	3.75E-07	1.1	10	1.02	70	1	6.04E-08	0.06
155	1.36E-03	1.88E-04	1090	1	0.96	0.000001	1.97E-07	1.1	10	1.02	70	1	3.17E-08	0.03
156	1.36E-03	2.24E-04	1090	1	0.96	0.000001	2.34E-07	1.1	10	1.02	70	1	3.77E-08	0.04
157	1.36E-03	2.72E-04	1090	1	0.96	0.000001	2.84E-07	1.1	10	1.02	70	1	4.57E-08	0.05
158	1.36E-03	3.36E-04	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.02	70	1	5.66E-08	0.06
159	1.36E-03	1.81E-04	1090	1	0.96	0.000001	1.89E-07	1.1	10	1.02	70	1	3.05E-08	0.03
160	1.36E-03	2.13E-04	1090	1	0.96	0.000001	2.22E-07	1.1	10	1.02	70	1	3.58E-08	0.04

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Mitigated Risk from New Construction Source D1C1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.36E-03	2.54E-04	1090	1	0.96	0.000001	2.65E-07	1.1	10	1.02	70	1	4.27E-08	0.04
162	1.36E-03	3.07E-04	1090	1	0.96	0.000001	3.21E-07	1.1	10	1.02	70	1	5.17E-08	0.05
163	1.36E-03	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	1.02	70	1	2.89E-08	0.03
164	1.36E-03	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	1.02	70	1	3.35E-08	0.03
165	1.36E-03	2.33E-04	1090	1	0.96	0.000001	2.44E-07	1.1	10	1.02	70	1	3.93E-08	0.04
166	1.36E-03	2.76E-04	1090	1	0.96	0.000001	2.88E-07	1.1	10	1.02	70	1	4.64E-08	0.05
167	1.36E-03	1.60E-04	1090	1	0.96	0.000001	1.68E-07	1.1	10	1.02	70	1	2.70E-08	0.03
168	1.36E-03	1.83E-04	1090	1	0.96	0.000001	1.91E-07	1.1	10	1.02	70	1	3.08E-08	0.03
169	1.36E-03	2.11E-04	1090	1	0.96	0.000001	2.20E-07	1.1	10	1.02	70	1	3.54E-08	0.04
170	1.36E-03	2.45E-04	1090	1	0.96	0.000001	2.56E-07	1.1	10	1.02	70	1	4.13E-08	0.04
171	1.36E-03	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	1.02	70	1	2.52E-08	0.03
172	1.36E-03	1.69E-04	1090	1	0.96	0.000001	1.77E-07	1.1	10	1.02	70	1	2.85E-08	0.03
173	1.36E-03	1.91E-04	1090	1	0.96	0.000001	2.00E-07	1.1	10	1.02	70	1	3.22E-08	0.03
174	1.36E-03	2.16E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	1.02	70	1	3.64E-08	0.04
175	1.36E-03	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	1.02	70	1	2.34E-08	0.02
176	1.36E-03	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	1.02	70	1	2.60E-08	0.03
177	1.36E-03	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	1.02	70	1	2.90E-08	0.03
178	1.36E-03	1.53E-04	1090	1	0.96	0.000001	1.60E-07	1.1	10	1.02	70	1	2.57E-08	0.03

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Mitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.36E-03	4.54E-04	631	1	0.96	0.000001	2.74E-07	1.1	3	3.19	70	0.72	2.98E-08	0.03	0.11	Max 0.955
2	1.36E-03	4.47E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	3.19	70	0.72	2.94E-08	0.03	0.10	
3	1.36E-03	4.36E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	3.19	70	0.72	2.86E-08	0.03	0.10	
4	1.36E-03	4.22E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	3.19	70	0.72	2.77E-08	0.03	0.10	
5	1.36E-03	4.04E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	3.19	70	0.72	2.65E-08	0.03	0.09	
6	1.36E-03	3.86E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	3.19	70	0.72	2.53E-08	0.03	0.09	
7	1.36E-03	3.65E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	3.19	70	0.72	2.40E-08	0.02	0.09	
8	1.36E-03	3.41E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	3.19	70	0.72	2.24E-08	0.02	0.08	
9	1.36E-03	3.20E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	3.19	70	0.72	2.10E-08	0.02	0.07	
10	1.36E-03	2.99E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	3.19	70	0.72	1.96E-08	0.02	0.07	
11	1.36E-03	2.79E-04	631	1	0.96	0.000001	1.69E-07	1.1	3	3.19	70	0.72	1.83E-08	0.02	0.07	
12	1.36E-03	5.33E-04	631	1	0.96	0.000001	3.23E-07	1.1	3	3.19	70	0.72	3.50E-08	0.03	0.12	
13	1.36E-03	5.24E-04	631	1	0.96	0.000001	3.17E-07	1.1	3	3.19	70	0.72	3.44E-08	0.03	0.12	
14	1.36E-03	5.08E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	3.19	70	0.72	3.33E-08	0.03	0.12	
15	1.36E-03	4.88E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	3.19	70	0.72	3.20E-08	0.03	0.11	
16	1.36E-03	4.64E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	3.19	70	0.72	3.04E-08	0.03	0.11	
17	1.36E-03	4.39E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	3.19	70	0.72	2.88E-08	0.03	0.10	
18	1.36E-03	4.11E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	3.19	70	0.72	2.70E-08	0.03	0.10	
19	1.36E-03	3.81E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	3.19	70	0.72	2.50E-08	0.02	0.09	
20	1.36E-03	3.54E-04	631	1	0.96	0.000001	2.14E-07	1.1	3	3.19	70	0.72	2.32E-08	0.02	0.08	
21	1.36E-03	3.29E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	3.19	70	0.72	2.16E-08	0.02	0.08	
22	1.36E-03	3.04E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	3.19	70	0.72	1.99E-08	0.02	0.07	
23	1.36E-03	6.22E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	3.19	70	0.72	4.08E-08	0.04	0.15	
24	1.36E-03	6.01E-04	631	1	0.96	0.000001	3.64E-07	1.1	3	3.19	70	0.72	3.94E-08	0.04	0.14	
25	1.36E-03	5.71E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	3.19	70	0.72	3.74E-08	0.04	0.13	
26	1.36E-03	5.37E-04	631	1	0.96	0.000001	3.25E-07	1.1	3	3.19	70	0.72	3.53E-08	0.04	0.13	
27	1.36E-03	5.03E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	3.19	70	0.72	3.30E-08	0.03	0.12	
28	1.36E-03	4.66E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	3.19	70	0.72	3.06E-08	0.03	0.11	
29	1.36E-03	4.26E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	3.19	70	0.72	2.80E-08	0.03	0.10	
30	1.36E-03	3.92E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	3.19	70	0.72	2.57E-08	0.03	0.09	
31	1.36E-03	3.61E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	3.19	70	0.72	2.37E-08	0.02	0.08	
32	1.36E-03	3.31E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	3.19	70	0.72	2.17E-08	0.02	0.08	

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Mitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.36E-03	7.55E-04	631	1	0.96	0.000001	4.57E-07	1.1	3	3.19	70	0.72	4.95E-08	0.05	0.18
34	1.36E-03	7.21E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	3.19	70	0.72	4.73E-08	0.05	0.17
35	1.36E-03	6.77E-04	631	1	0.96	0.000001	4.10E-07	1.1	3	3.19	70	0.72	4.44E-08	0.04	0.16
36	1.36E-03	6.30E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	3.19	70	0.72	4.14E-08	0.04	0.15
37	1.36E-03	5.80E-04	631	1	0.96	0.000001	3.51E-07	1.1	3	3.19	70	0.72	3.80E-08	0.04	0.14
38	1.36E-03	5.29E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	3.19	70	0.72	3.47E-08	0.03	0.12
39	1.36E-03	4.80E-04	631	1	0.96	0.000001	2.91E-07	1.1	3	3.19	70	0.72	3.15E-08	0.03	0.11
40	1.36E-03	4.36E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	3.19	70	0.72	2.86E-08	0.03	0.10
41	1.36E-03	3.97E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	3.19	70	0.72	2.60E-08	0.03	0.09
42	1.36E-03	3.60E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	3.19	70	0.72	2.36E-08	0.02	0.08
43	1.36E-03	8.81E-04	631	1	0.96	0.000001	5.33E-07	1.1	3	3.19	70	0.72	5.78E-08	0.06	0.21
44	1.36E-03	8.17E-04	631	1	0.96	0.000001	4.94E-07	1.1	3	3.19	70	0.72	5.36E-08	0.05	0.19
45	1.36E-03	7.47E-04	631	1	0.96	0.000001	4.52E-07	1.1	3	3.19	70	0.72	4.90E-08	0.05	0.17
46	1.36E-03	6.75E-04	631	1	0.96	0.000001	4.09E-07	1.1	3	3.19	70	0.72	4.43E-08	0.04	0.16
47	1.36E-03	6.04E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	3.19	70	0.72	3.96E-08	0.04	0.14
48	1.36E-03	5.40E-04	631	1	0.96	0.000001	3.27E-07	1.1	3	3.19	70	0.72	3.54E-08	0.04	0.13
49	1.36E-03	4.85E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	3.19	70	0.72	3.18E-08	0.03	0.11
50	1.36E-03	4.37E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	3.19	70	0.72	2.87E-08	0.03	0.10
51	1.36E-03	3.94E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	3.19	70	0.72	2.59E-08	0.03	0.09
52	1.36E-03	1.11E-03	631	1	0.96	0.000001	6.69E-07	1.1	3	3.19	70	0.72	7.26E-08	0.07	0.26
53	1.36E-03	9.98E-04	631	1	0.96	0.000001	6.04E-07	1.1	3	3.19	70	0.72	6.55E-08	0.07	0.23
54	1.36E-03	8.94E-04	631	1	0.96	0.000001	5.41E-07	1.1	3	3.19	70	0.72	5.86E-08	0.06	0.21
55	1.36E-03	7.91E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	3.19	70	0.72	5.19E-08	0.05	0.19
56	1.36E-03	6.94E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	3.19	70	0.72	4.56E-08	0.05	0.16
57	1.36E-03	6.10E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	3.19	70	0.72	4.00E-08	0.04	0.14
58	1.36E-03	5.42E-04	631	1	0.96	0.000001	3.28E-07	1.1	3	3.19	70	0.72	3.55E-08	0.04	0.13
59	1.36E-03	4.84E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	3.19	70	0.72	3.18E-08	0.03	0.11
60	1.36E-03	4.34E-04	631	1	0.96	0.000001	2.63E-07	1.1	3	3.19	70	0.72	2.85E-08	0.03	0.10
61	1.36E-03	1.24E-03	631	1	0.96	0.000001	7.53E-07	1.1	3	3.19	70	0.72	8.16E-08	0.08	0.29
62	1.36E-03	1.08E-03	631	1	0.96	0.000001	6.55E-07	1.1	3	3.19	70	0.72	7.10E-08	0.07	0.25
63	1.36E-03	9.32E-04	631	1	0.96	0.000001	5.64E-07	1.1	3	3.19	70	0.72	6.12E-08	0.06	0.22
64	1.36E-03	8.02E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	3.19	70	0.72	5.26E-08	0.05	0.19

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Mitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.36E-03	6.94E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	3.19	70	0.72	4.55E-08	0.05	0.16
66	1.36E-03	6.09E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	3.19	70	0.72	4.00E-08	0.04	0.14
67	1.36E-03	5.40E-04	631	1	0.96	0.000001	3.27E-07	1.1	3	3.19	70	0.72	3.54E-08	0.04	0.13
68	1.36E-03	4.83E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	3.19	70	0.72	3.17E-08	0.03	0.11
69	1.36E-03	1.58E-03	631	1	0.96	0.000001	9.59E-07	1.1	3	3.19	70	0.72	1.04E-07	0.10	0.37
70	1.36E-03	1.32E-03	631	1	0.96	0.000001	8.00E-07	1.1	3	3.19	70	0.72	8.67E-08	0.09	0.31
71	1.36E-03	1.11E-03	631	1	0.96	0.000001	6.69E-07	1.1	3	3.19	70	0.72	7.26E-08	0.07	0.26
72	1.36E-03	9.32E-04	631	1	0.96	0.000001	5.64E-07	1.1	3	3.19	70	0.72	6.12E-08	0.06	0.22
73	1.36E-03	7.98E-04	631	1	0.96	0.000001	4.83E-07	1.1	3	3.19	70	0.72	5.23E-08	0.05	0.19
74	1.36E-03	6.94E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	3.19	70	0.72	4.55E-08	0.05	0.16
75	1.36E-03	6.11E-04	631	1	0.96	0.000001	3.70E-07	1.1	3	3.19	70	0.72	4.01E-08	0.04	0.14
76	1.36E-03	5.42E-04	631	1	0.96	0.000001	3.28E-07	1.1	3	3.19	70	0.72	3.55E-08	0.04	0.13
77	1.36E-03	1.64E-03	631	1	0.96	0.000001	9.89E-07	1.1	3	3.19	70	0.72	1.07E-07	0.11	0.38
78	1.36E-03	1.33E-03	631	1	0.96	0.000001	8.05E-07	1.1	3	3.19	70	0.72	8.73E-08	0.09	0.31
79	1.36E-03	1.11E-03	631	1	0.96	0.000001	6.71E-07	1.1	3	3.19	70	0.72	7.27E-08	0.07	0.26
80	1.36E-03	9.34E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	3.19	70	0.72	6.13E-08	0.06	0.22
81	1.36E-03	8.06E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	3.19	70	0.72	5.29E-08	0.05	0.19
82	1.36E-03	7.03E-04	631	1	0.96	0.000001	4.25E-07	1.1	3	3.19	70	0.72	4.61E-08	0.05	0.16
83	1.36E-03	6.21E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	3.19	70	0.72	4.07E-08	0.04	0.15
84	1.36E-03	1.65E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.39
85	1.36E-03	1.35E-03	631	1	0.96	0.000001	8.19E-07	1.1	3	3.19	70	0.72	8.88E-08	0.09	0.32
86	1.36E-03	1.13E-03	631	1	0.96	0.000001	6.85E-07	1.1	3	3.19	70	0.72	7.43E-08	0.07	0.26
87	1.36E-03	9.65E-04	631	1	0.96	0.000001	5.84E-07	1.1	3	3.19	70	0.72	6.33E-08	0.06	0.23
88	1.36E-03	8.32E-04	631	1	0.96	0.000001	5.03E-07	1.1	3	3.19	70	0.72	5.46E-08	0.05	0.19
89	1.36E-03	7.26E-04	631	1	0.96	0.000001	4.39E-07	1.1	3	3.19	70	0.72	4.76E-08	0.05	0.17
90	1.36E-03	2.81E-03	631	1	0.96	0.000001	1.70E-06	1.1	3	3.19	70	0.72	1.84E-07	0.18	0.66
91	1.36E-03	2.95E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	3.19	70	0.72	1.93E-07	0.19	0.69
92	1.36E-03	2.26E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	3.19	70	0.72	1.48E-07	0.15	0.53
93	1.36E-03	1.79E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	3.19	70	0.72	1.17E-07	0.12	0.42
94	1.36E-03	1.46E-03	631	1	0.96	0.000001	8.80E-07	1.1	3	3.19	70	0.72	9.55E-08	0.10	0.34
95	1.36E-03	1.21E-03	631	1	0.96	0.000001	7.32E-07	1.1	3	3.19	70	0.72	7.93E-08	0.08	0.28
96	1.36E-03	1.02E-03	631	1	0.96	0.000001	6.19E-07	1.1	3	3.19	70	0.72	6.71E-08	0.07	0.24

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Mitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.36E-03	3.98E-03	631	1	0.96	0.000001	2.41E-06	1.1	3	3.19	70	0.72	2.61E-07	0.26	0.93
98	1.36E-03	2.93E-03	631	1	0.96	0.000001	1.77E-06	1.1	3	3.19	70	0.72	1.92E-07	0.19	0.69
99	1.36E-03	2.25E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	3.19	70	0.72	1.48E-07	0.15	0.53
100	1.36E-03	1.79E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	3.19	70	0.72	1.17E-07	0.12	0.42
101	1.36E-03	1.45E-03	631	1	0.96	0.000001	8.80E-07	1.1	3	3.19	70	0.72	9.54E-08	0.10	0.34
102	1.36E-03	1.21E-03	631	1	0.96	0.000001	7.32E-07	1.1	3	3.19	70	0.72	7.94E-08	0.08	0.28
103	1.36E-03	3.59E-03	631	1	0.96	0.000001	2.17E-06	1.1	3	3.19	70	0.72	2.36E-07	0.24	0.84
104	1.36E-03	2.72E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	3.19	70	0.72	1.78E-07	0.18	0.64
105	1.36E-03	2.13E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	3.19	70	0.72	1.40E-07	0.14	0.50
106	1.36E-03	1.71E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	3.19	70	0.72	1.12E-07	0.11	0.40
107	1.36E-03	1.41E-03	631	1	0.96	0.000001	8.51E-07	1.1	3	3.19	70	0.72	9.23E-08	0.09	0.33
108	1.36E-03	4.08E-03	631	1	0.96	0.000001	2.47E-06	1.1	3	3.19	70	0.72	2.68E-07	0.27	0.95
109	1.36E-03	3.10E-03	631	1	0.96	0.000001	1.88E-06	1.1	3	3.19	70	0.72	2.03E-07	0.20	0.73
110	1.36E-03	2.43E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	3.19	70	0.72	1.59E-07	0.16	0.57
111	1.36E-03	1.94E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	3.19	70	0.72	1.27E-07	0.13	0.45
112	1.36E-03	1.59E-03	631	1	0.96	0.000001	9.64E-07	1.1	3	3.19	70	0.72	1.05E-07	0.10	0.37
113	1.36E-03	3.32E-03	631	1	0.96	0.000001	2.01E-06	1.1	3	3.19	70	0.72	2.18E-07	0.22	0.78
114	1.36E-03	2.63E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	3.19	70	0.72	1.73E-07	0.17	0.62
115	1.36E-03	2.12E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	3.19	70	0.72	1.39E-07	0.14	0.50
116	1.36E-03	1.75E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	3.19	70	0.72	1.14E-07	0.11	0.41
117	1.36E-03	3.36E-03	631	1	0.96	0.000001	2.03E-06	1.1	3	3.19	70	0.72	2.21E-07	0.22	0.79
118	1.36E-03	2.72E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	3.19	70	0.72	1.78E-07	0.18	0.64
119	1.36E-03	1.62E-04	631	1	0.96	0.000001	9.80E-08	1.1	3	3.19	70	0.72	1.06E-08	0.01	0.04
120	1.36E-03	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.22E-08	0.01	0.04
121	1.36E-03	2.13E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	3.19	70	0.72	1.40E-08	0.01	0.05
122	1.36E-03	2.46E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	3.19	70	0.72	1.61E-08	0.02	0.06
123	1.36E-03	1.73E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
124	1.36E-03	2.01E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	3.19	70	0.72	1.32E-08	0.01	0.05
125	1.36E-03	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	3.19	70	0.72	1.55E-08	0.02	0.06
126	1.36E-03	2.80E-04	631	1	0.96	0.000001	1.69E-07	1.1	3	3.19	70	0.72	1.83E-08	0.02	0.07
127	1.36E-03	1.82E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	3.19	70	0.72	1.19E-08	0.01	0.04
128	1.36E-03	2.15E-04	631	1	0.96	0.000001	1.30E-07	1.1	3	3.19	70	0.72	1.41E-08	0.01	0.05

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Mitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.36E-03	2.57E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	3.19	70	0.72	1.69E-08	0.02	0.06
130	1.36E-03	3.12E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	3.19	70	0.72	2.05E-08	0.02	0.07
131	1.36E-03	1.89E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	3.19	70	0.72	1.24E-08	0.01	0.04
132	1.36E-03	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	3.19	70	0.72	1.48E-08	0.01	0.05
133	1.36E-03	2.74E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	3.19	70	0.72	1.80E-08	0.02	0.06
134	1.36E-03	3.41E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	3.19	70	0.72	2.23E-08	0.02	0.08
135	1.36E-03	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	3.19	70	0.72	1.27E-08	0.01	0.05
136	1.36E-03	2.32E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	3.19	70	0.72	1.52E-08	0.02	0.05
137	1.36E-03	2.85E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	3.19	70	0.72	1.87E-08	0.02	0.07
138	1.36E-03	3.61E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	3.19	70	0.72	2.37E-08	0.02	0.08
139	1.36E-03	1.96E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	3.19	70	0.72	1.28E-08	0.01	0.05
140	1.36E-03	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	3.19	70	0.72	1.55E-08	0.02	0.06
141	1.36E-03	2.92E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	3.19	70	0.72	1.92E-08	0.02	0.07
142	1.36E-03	3.73E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	3.19	70	0.72	2.45E-08	0.02	0.09
143	1.36E-03	1.96E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	3.19	70	0.72	1.29E-08	0.01	0.05
144	1.36E-03	2.37E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	0.06
145	1.36E-03	2.94E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	3.19	70	0.72	1.93E-08	0.02	0.07
146	1.36E-03	3.76E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	3.19	70	0.72	2.47E-08	0.02	0.09
147	1.36E-03	1.96E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	3.19	70	0.72	1.28E-08	0.01	0.05
148	1.36E-03	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	3.19	70	0.72	1.55E-08	0.02	0.06
149	1.36E-03	2.92E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	3.19	70	0.72	1.91E-08	0.02	0.07
150	1.36E-03	3.72E-04	631	1	0.96	0.000001	2.25E-07	1.1	3	3.19	70	0.72	2.44E-08	0.02	0.09
151	1.36E-03	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	3.19	70	0.72	1.27E-08	0.01	0.05
152	1.36E-03	2.32E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	3.19	70	0.72	1.52E-08	0.02	0.05
153	1.36E-03	2.85E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	3.19	70	0.72	1.87E-08	0.02	0.07
154	1.36E-03	3.59E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	3.19	70	0.72	2.35E-08	0.02	0.08
155	1.36E-03	1.88E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	3.19	70	0.72	1.24E-08	0.01	0.04
156	1.36E-03	2.24E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	3.19	70	0.72	1.47E-08	0.01	0.05
157	1.36E-03	2.72E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	3.19	70	0.72	1.78E-08	0.02	0.06
158	1.36E-03	3.36E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	3.19	70	0.72	2.21E-08	0.02	0.08
159	1.36E-03	1.81E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	3.19	70	0.72	1.19E-08	0.01	0.04
160	1.36E-03	2.13E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	3.19	70	0.72	1.40E-08	0.01	0.05

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Mitigated Risk from New Construction Source D1C1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.36E-03	2.54E-04	631	1	0.96	0.000001	1.53E-07	1.1	3	3.19	70	0.72	1.66E-08	0.02	0.06
162	1.36E-03	3.07E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	3.19	70	0.72	2.01E-08	0.02	0.07
163	1.36E-03	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
164	1.36E-03	1.99E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	3.19	70	0.72	1.31E-08	0.01	0.05
165	1.36E-03	2.33E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	3.19	70	0.72	1.53E-08	0.02	0.05
166	1.36E-03	2.76E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	3.19	70	0.72	1.81E-08	0.02	0.06
167	1.36E-03	1.60E-04	631	1	0.96	0.000001	9.70E-08	1.1	3	3.19	70	0.72	1.05E-08	0.01	0.04
168	1.36E-03	1.83E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	3.19	70	0.72	1.20E-08	0.01	0.04
169	1.36E-03	2.11E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	3.19	70	0.72	1.38E-08	0.01	0.05
170	1.36E-03	2.45E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	3.19	70	0.72	1.61E-08	0.02	0.06
171	1.36E-03	1.50E-04	631	1	0.96	0.000001	9.07E-08	1.1	3	3.19	70	0.72	9.84E-09	0.01	0.04
172	1.36E-03	1.69E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	3.19	70	0.72	1.11E-08	0.01	0.04
173	1.36E-03	1.91E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	3.19	70	0.72	1.26E-08	0.01	0.04
174	1.36E-03	2.16E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	3.19	70	0.72	1.42E-08	0.01	0.05
175	1.36E-03	1.39E-04	631	1	0.96	0.000001	8.41E-08	1.1	3	3.19	70	0.72	9.11E-09	0.01	0.03
176	1.36E-03	1.55E-04	631	1	0.96	0.000001	9.36E-08	1.1	3	3.19	70	0.72	1.02E-08	0.01	0.04
177	1.36E-03	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
178	1.36E-03	1.53E-04	631	1	0.96	0.000001	9.24E-08	1.1	3	3.19	70	0.72	1.00E-08	0.01	0.04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	4.54E-04	5	9.07E-05	Max
2	4.47E-04	5	8.95E-05	8.16E-04
3	4.36E-04	5	8.73E-05	
4	4.22E-04	5	8.44E-05	
5	4.04E-04	5	8.09E-05	
6	3.86E-04	5	7.71E-05	
7	3.65E-04	5	7.31E-05	
8	3.41E-04	5	6.83E-05	
9	3.20E-04	5	6.40E-05	
10	2.99E-04	5	5.99E-05	
11	2.79E-04	5	5.58E-05	
12	5.33E-04	5	1.07E-04	
13	5.24E-04	5	1.05E-04	
14	5.08E-04	5	1.02E-04	
15	4.88E-04	5	9.76E-05	
16	4.64E-04	5	9.27E-05	
17	4.39E-04	5	8.78E-05	
18	4.11E-04	5	8.23E-05	
19	3.81E-04	5	7.62E-05	
20	3.54E-04	5	7.07E-05	
21	3.29E-04	5	6.57E-05	
22	3.04E-04	5	6.07E-05	
23	6.22E-04	5	1.24E-04	
24	6.01E-04	5	1.20E-04	
25	5.71E-04	5	1.14E-04	
26	5.37E-04	5	1.07E-04	
27	5.03E-04	5	1.01E-04	
28	4.66E-04	5	9.33E-05	
29	4.26E-04	5	8.53E-05	
30	3.92E-04	5	7.84E-05	
31	3.61E-04	5	7.22E-05	
32	3.31E-04	5	6.61E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	7.55E-04	5	1.51E-04
34	7.21E-04	5	1.44E-04
35	6.77E-04	5	1.35E-04
36	6.30E-04	5	1.26E-04
37	5.80E-04	5	1.16E-04
38	5.29E-04	5	1.06E-04
39	4.80E-04	5	9.61E-05
40	4.36E-04	5	8.71E-05
41	3.97E-04	5	7.94E-05
42	3.60E-04	5	7.21E-05
43	8.81E-04	5	1.76E-04
44	8.17E-04	5	1.63E-04
45	7.47E-04	5	1.49E-04
46	6.75E-04	5	1.35E-04
47	6.04E-04	5	1.21E-04
48	5.40E-04	5	1.08E-04
49	4.85E-04	5	9.69E-05
50	4.37E-04	5	8.75E-05
51	3.94E-04	5	7.89E-05
52	1.11E-03	5	2.21E-04
53	9.98E-04	5	2.00E-04
54	8.94E-04	5	1.79E-04
55	7.91E-04	5	1.58E-04
56	6.94E-04	5	1.39E-04
57	6.10E-04	5	1.22E-04
58	5.42E-04	5	1.08E-04
59	4.84E-04	5	9.68E-05
60	4.34E-04	5	8.68E-05
61	1.24E-03	5	2.49E-04
62	1.08E-03	5	2.16E-04
63	9.32E-04	5	1.86E-04
64	8.02E-04	5	1.60E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	6.94E-04	5	1.39E-04
66	6.09E-04	5	1.22E-04
67	5.40E-04	5	1.08E-04
68	4.83E-04	5	9.65E-05
69	1.58E-03	5	3.17E-04
70	1.32E-03	5	2.64E-04
71	1.11E-03	5	2.21E-04
72	9.32E-04	5	1.86E-04
73	7.98E-04	5	1.60E-04
74	6.94E-04	5	1.39E-04
75	6.11E-04	5	1.22E-04
76	5.42E-04	5	1.08E-04
77	1.64E-03	5	3.27E-04
78	1.33E-03	5	2.66E-04
79	1.11E-03	5	2.22E-04
80	9.34E-04	5	1.87E-04
81	8.06E-04	5	1.61E-04
82	7.03E-04	5	1.41E-04
83	6.21E-04	5	1.24E-04
84	1.65E-03	5	3.31E-04
85	1.35E-03	5	2.71E-04
86	1.13E-03	5	2.27E-04
87	9.65E-04	5	1.93E-04
88	8.32E-04	5	1.66E-04
89	7.26E-04	5	1.45E-04
90	2.81E-03	5	5.61E-04
91	2.95E-03	5	5.90E-04
92	2.26E-03	5	4.52E-04
93	1.79E-03	5	3.58E-04
94	1.46E-03	5	2.91E-04
95	1.21E-03	5	2.42E-04
96	1.02E-03	5	2.04E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.98E-03	5	7.96E-04
98	2.93E-03	5	5.86E-04
99	2.25E-03	5	4.50E-04
100	1.79E-03	5	3.57E-04
101	1.45E-03	5	2.91E-04
102	1.21E-03	5	2.42E-04
103	3.59E-03	5	7.19E-04
104	2.72E-03	5	5.44E-04
105	2.13E-03	5	4.25E-04
106	1.71E-03	5	3.42E-04
107	1.41E-03	5	2.81E-04
108	4.08E-03	5	8.16E-04
109	3.10E-03	5	6.20E-04
110	2.43E-03	5	4.85E-04
111	1.94E-03	5	3.89E-04
112	1.59E-03	5	3.19E-04
113	3.32E-03	5	6.64E-04
114	2.63E-03	5	5.26E-04
115	2.12E-03	5	4.25E-04
116	1.75E-03	5	3.49E-04
117	3.36E-03	5	6.73E-04
118	2.72E-03	5	5.44E-04
119	1.62E-04	5	3.24E-05
120	1.85E-04	5	3.71E-05
121	2.13E-04	5	4.27E-05
122	2.46E-04	5	4.92E-05
123	1.73E-04	5	3.46E-05
124	2.01E-04	5	4.02E-05
125	2.36E-04	5	4.73E-05
126	2.80E-04	5	5.59E-05
127	1.82E-04	5	3.64E-05
128	2.15E-04	5	4.29E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.57E-04	5	5.14E-05
130	3.12E-04	5	6.25E-05
131	1.89E-04	5	3.77E-05
132	2.25E-04	5	4.50E-05
133	2.74E-04	5	5.47E-05
134	3.41E-04	5	6.81E-05
135	1.93E-04	5	3.86E-05
136	2.32E-04	5	4.64E-05
137	2.85E-04	5	5.70E-05
138	3.61E-04	5	7.22E-05
139	1.96E-04	5	3.91E-05
140	2.36E-04	5	4.72E-05
141	2.92E-04	5	5.84E-05
142	3.73E-04	5	7.46E-05
143	1.96E-04	5	3.93E-05
144	2.37E-04	5	4.74E-05
145	2.94E-04	5	5.88E-05
146	3.76E-04	5	7.52E-05
147	1.96E-04	5	3.91E-05
148	2.36E-04	5	4.72E-05
149	2.92E-04	5	5.84E-05
150	3.72E-04	5	7.44E-05
151	1.93E-04	5	3.86E-05
152	2.32E-04	5	4.63E-05
153	2.85E-04	5	5.69E-05
154	3.59E-04	5	7.18E-05
155	1.88E-04	5	3.77E-05
156	2.24E-04	5	4.48E-05
157	2.72E-04	5	5.44E-05
158	3.36E-04	5	6.73E-05
159	1.81E-04	5	3.62E-05
160	2.13E-04	5	4.26E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.54E-04	5	5.07E-05
162	3.07E-04	5	6.14E-05
163	1.72E-04	5	3.44E-05
164	1.99E-04	5	3.98E-05
165	2.33E-04	5	4.67E-05
166	2.76E-04	5	5.52E-05
167	1.60E-04	5	3.21E-05
168	1.83E-04	5	3.66E-05
169	2.11E-04	5	4.21E-05
170	2.45E-04	5	4.90E-05
171	1.50E-04	5	3.00E-05
172	1.69E-04	5	3.39E-05
173	1.91E-04	5	3.83E-05
174	2.16E-04	5	4.32E-05
175	1.39E-04	5	2.78E-05
176	1.55E-04	5	3.09E-05
177	1.72E-04	5	3.45E-05
178	1.53E-04	5	3.05E-05

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Mitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.23096	1.13E-04	2.61E-05	361	1	0.96	0.000001	9.04E-09	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.23274	1.13E-04	2.63E-05	361	1	0.96	0.000001	9.11E-09	1.1	10	0	70	1	0.00E+00	0.00
3	0.2328	1.13E-04	2.63E-05	361	1	0.96	0.000001	9.11E-09	1.1	10	0	70	1	0.00E+00	0.00
4	0.2314	1.13E-04	2.62E-05	361	1	0.96	0.000001	9.06E-09	1.1	10	0	70	1	0.00E+00	0.00
5	0.2284	1.13E-04	2.58E-05	361	1	0.96	0.000001	8.94E-09	1.1	10	0	70	1	0.00E+00	0.00
6	0.2243	1.13E-04	2.54E-05	361	1	0.96	0.000001	8.78E-09	1.1	10	0	70	1	0.00E+00	0.00
7	0.21939	1.13E-04	2.48E-05	361	1	0.96	0.000001	8.59E-09	1.1	10	0	70	1	0.00E+00	0.00
8	0.2113	1.13E-04	2.39E-05	361	1	0.96	0.000001	8.27E-09	1.1	10	0	70	1	0.00E+00	0.00
9	0.20359	1.13E-04	2.30E-05	361	1	0.96	0.000001	7.97E-09	1.1	10	0	70	1	0.00E+00	0.00
10	0.19545	1.13E-04	2.21E-05	361	1	0.96	0.000001	7.65E-09	1.1	10	0	70	1	0.00E+00	0.00
11	0.18679	1.13E-04	2.11E-05	361	1	0.96	0.000001	7.31E-09	1.1	10	0	70	1	0.00E+00	0.00
12	0.26262	1.13E-04	2.97E-05	361	1	0.96	0.000001	1.03E-08	1.1	10	0	70	1	0.00E+00	0.00
13	0.26469	1.13E-04	2.99E-05	361	1	0.96	0.000001	1.04E-08	1.1	10	0	70	1	0.00E+00	0.00
14	0.26454	1.13E-04	2.99E-05	361	1	0.96	0.000001	1.04E-08	1.1	10	0	70	1	0.00E+00	0.00
15	0.26279	1.13E-04	2.97E-05	361	1	0.96	0.000001	1.03E-08	1.1	10	0	70	1	0.00E+00	0.00
16	0.25848	1.13E-04	2.92E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0	70	1	0.00E+00	0.00
17	0.2536	1.13E-04	2.87E-05	361	1	0.96	0.000001	9.93E-09	1.1	10	0	70	1	0.00E+00	0.00
18	0.24597	1.13E-04	2.78E-05	361	1	0.96	0.000001	9.63E-09	1.1	10	0	70	1	0.00E+00	0.00
19	0.2362	1.13E-04	2.67E-05	361	1	0.96	0.000001	9.25E-09	1.1	10	0	70	1	0.00E+00	0.00
20	0.22636	1.13E-04	2.56E-05	361	1	0.96	0.000001	8.86E-09	1.1	10	0	70	1	0.00E+00	0.00
21	0.21643	1.13E-04	2.45E-05	361	1	0.96	0.000001	8.47E-09	1.1	10	0	70	1	0.00E+00	0.00
22	0.20529	1.13E-04	2.32E-05	361	1	0.96	0.000001	8.04E-09	1.1	10	0	70	1	0.00E+00	0.00
23	0.30346	1.13E-04	3.43E-05	361	1	0.96	0.000001	1.19E-08	1.1	10	0	70	1	0.00E+00	0.00
24	0.30414	1.13E-04	3.44E-05	361	1	0.96	0.000001	1.19E-08	1.1	10	0	70	1	0.00E+00	0.00
25	0.30097	1.13E-04	3.40E-05	361	1	0.96	0.000001	1.18E-08	1.1	10	0	70	1	0.00E+00	0.00
26	0.29555	1.13E-04	3.34E-05	361	1	0.96	0.000001	1.16E-08	1.1	10	0	70	1	0.00E+00	0.00
27	0.28879	1.13E-04	3.27E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0	70	1	0.00E+00	0.00
28	0.27908	1.13E-04	3.16E-05	361	1	0.96	0.000001	1.09E-08	1.1	10	0	70	1	0.00E+00	0.00
29	0.26595	1.13E-04	3.01E-05	361	1	0.96	0.000001	1.04E-08	1.1	10	0	70	1	0.00E+00	0.00
30	0.25331	1.13E-04	2.86E-05	361	1	0.96	0.000001	9.92E-09	1.1	10	0	70	1	0.00E+00	0.00
31	0.24061	1.13E-04	2.72E-05	361	1	0.96	0.000001	9.42E-09	1.1	10	0	70	1	0.00E+00	0.00
32	0.22659	1.13E-04	2.56E-05	361	1	0.96	0.000001	8.87E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.35355	1.13E-04	4.00E-05	361	1	0.96	0.000001	1.38E-08	1.1	10	0	70	1	0.00E+00	0.00
34	0.35355	1.13E-04	4.00E-05	361	1	0.96	0.000001	1.38E-08	1.1	10	0	70	1	0.00E+00	0.00
35	0.34924	1.13E-04	3.95E-05	361	1	0.96	0.000001	1.37E-08	1.1	10	0	70	1	0.00E+00	0.00
36	0.34237	1.13E-04	3.87E-05	361	1	0.96	0.000001	1.34E-08	1.1	10	0	70	1	0.00E+00	0.00
37	0.33267	1.13E-04	3.76E-05	361	1	0.96	0.000001	1.30E-08	1.1	10	0	70	1	0.00E+00	0.00
38	0.31863	1.13E-04	3.60E-05	361	1	0.96	0.000001	1.25E-08	1.1	10	0	70	1	0.00E+00	0.00
39	0.30243	1.13E-04	3.42E-05	361	1	0.96	0.000001	1.18E-08	1.1	10	0	70	1	0.00E+00	0.00
40	0.2853	1.13E-04	3.23E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0	70	1	0.00E+00	0.00
41	0.26877	1.13E-04	3.04E-05	361	1	0.96	0.000001	1.05E-08	1.1	10	0	70	1	0.00E+00	0.00
42	0.25089	1.13E-04	2.84E-05	361	1	0.96	0.000001	9.82E-09	1.1	10	0	70	1	0.00E+00	0.00
43	0.41655	1.13E-04	4.71E-05	361	1	0.96	0.000001	1.63E-08	1.1	10	0	70	1	0.00E+00	0.00
44	0.41165	1.13E-04	4.66E-05	361	1	0.96	0.000001	1.61E-08	1.1	10	0	70	1	0.00E+00	0.00
45	0.40138	1.13E-04	4.54E-05	361	1	0.96	0.000001	1.57E-08	1.1	10	0	70	1	0.00E+00	0.00
46	0.38757	1.13E-04	4.38E-05	361	1	0.96	0.000001	1.52E-08	1.1	10	0	70	1	0.00E+00	0.00
47	0.36737	1.13E-04	4.15E-05	361	1	0.96	0.000001	1.44E-08	1.1	10	0	70	1	0.00E+00	0.00
48	0.34537	1.13E-04	3.91E-05	361	1	0.96	0.000001	1.35E-08	1.1	10	0	70	1	0.00E+00	0.00
49	0.32326	1.13E-04	3.66E-05	361	1	0.96	0.000001	1.27E-08	1.1	10	0	70	1	0.00E+00	0.00
50	0.30159	1.13E-04	3.41E-05	361	1	0.96	0.000001	1.18E-08	1.1	10	0	70	1	0.00E+00	0.00
51	0.27888	1.13E-04	3.15E-05	361	1	0.96	0.000001	1.09E-08	1.1	10	0	70	1	0.00E+00	0.00
52	0.50195	1.13E-04	5.68E-05	361	1	0.96	0.000001	1.97E-08	1.1	10	0	70	1	0.00E+00	0.00
53	0.49196	1.13E-04	5.56E-05	361	1	0.96	0.000001	1.93E-08	1.1	10	0	70	1	0.00E+00	0.00
54	0.47798	1.13E-04	5.41E-05	361	1	0.96	0.000001	1.87E-08	1.1	10	0	70	1	0.00E+00	0.00
55	0.45743	1.13E-04	5.17E-05	361	1	0.96	0.000001	1.79E-08	1.1	10	0	70	1	0.00E+00	0.00
56	0.42961	1.13E-04	4.86E-05	361	1	0.96	0.000001	1.68E-08	1.1	10	0	70	1	0.00E+00	0.00
57	0.39859	1.13E-04	4.51E-05	361	1	0.96	0.000001	1.56E-08	1.1	10	0	70	1	0.00E+00	0.00
58	0.36882	1.13E-04	4.17E-05	361	1	0.96	0.000001	1.44E-08	1.1	10	0	70	1	0.00E+00	0.00
59	0.33987	1.13E-04	3.84E-05	361	1	0.96	0.000001	1.33E-08	1.1	10	0	70	1	0.00E+00	0.00
60	0.31102	1.13E-04	3.52E-05	361	1	0.96	0.000001	1.22E-08	1.1	10	0	70	1	0.00E+00	0.00
61	0.60219	1.13E-04	6.81E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0	70	1	0.00E+00	0.00
62	0.58056	1.13E-04	6.57E-05	361	1	0.96	0.000001	2.27E-08	1.1	10	0	70	1	0.00E+00	0.00
63	0.54767	1.13E-04	6.19E-05	361	1	0.96	0.000001	2.14E-08	1.1	10	0	70	1	0.00E+00	0.00
64	0.50834	1.13E-04	5.75E-05	361	1	0.96	0.000001	1.99E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.4646	1.13E-04	5.25E-05	361	1	0.96	0.000001	1.82E-08	1.1	10	0	70	1	0.00E+00	0.00
66	0.42329	1.13E-04	4.79E-05	361	1	0.96	0.000001	1.66E-08	1.1	10	0	70	1	0.00E+00	0.00
67	0.38445	1.13E-04	4.35E-05	361	1	0.96	0.000001	1.51E-08	1.1	10	0	70	1	0.00E+00	0.00
68	0.34792	1.13E-04	3.93E-05	361	1	0.96	0.000001	1.36E-08	1.1	10	0	70	1	0.00E+00	0.00
69	0.76003	1.13E-04	8.60E-05	361	1	0.96	0.000001	2.98E-08	1.1	10	0	70	1	0.00E+00	0.00
70	0.7216	1.13E-04	8.16E-05	361	1	0.96	0.000001	2.82E-08	1.1	10	0	70	1	0.00E+00	0.00
71	0.6687	1.13E-04	7.56E-05	361	1	0.96	0.000001	2.62E-08	1.1	10	0	70	1	0.00E+00	0.00
72	0.60843	1.13E-04	6.88E-05	361	1	0.96	0.000001	2.38E-08	1.1	10	0	70	1	0.00E+00	0.00
73	0.54605	1.13E-04	6.18E-05	361	1	0.96	0.000001	2.14E-08	1.1	10	0	70	1	0.00E+00	0.00
74	0.48845	1.13E-04	5.52E-05	361	1	0.96	0.000001	1.91E-08	1.1	10	0	70	1	0.00E+00	0.00
75	0.43645	1.13E-04	4.94E-05	361	1	0.96	0.000001	1.71E-08	1.1	10	0	70	1	0.00E+00	0.00
76	0.38849	1.13E-04	4.39E-05	361	1	0.96	0.000001	1.52E-08	1.1	10	0	70	1	0.00E+00	0.00
77	0.91995	1.13E-04	1.04E-04	361	1	0.96	0.000001	3.60E-08	1.1	10	0	70	1	0.00E+00	0.00
78	0.83297	1.13E-04	9.42E-05	361	1	0.96	0.000001	3.26E-08	1.1	10	0	70	1	0.00E+00	0.00
79	0.73884	1.13E-04	8.36E-05	361	1	0.96	0.000001	2.89E-08	1.1	10	0	70	1	0.00E+00	0.00
80	0.64615	1.13E-04	7.31E-05	361	1	0.96	0.000001	2.53E-08	1.1	10	0	70	1	0.00E+00	0.00
81	0.56607	1.13E-04	6.40E-05	361	1	0.96	0.000001	2.22E-08	1.1	10	0	70	1	0.00E+00	0.00
82	0.49584	1.13E-04	5.61E-05	361	1	0.96	0.000001	1.94E-08	1.1	10	0	70	1	0.00E+00	0.00
83	0.43702	1.13E-04	4.94E-05	361	1	0.96	0.000001	1.71E-08	1.1	10	0	70	1	0.00E+00	0.00
84	1.05883	1.13E-04	1.20E-04	361	1	0.96	0.000001	4.15E-08	1.1	10	0	70	1	0.00E+00	0.00
85	0.90723	1.13E-04	1.03E-04	361	1	0.96	0.000001	3.55E-08	1.1	10	0	70	1	0.00E+00	0.00
86	0.77299	1.13E-04	8.74E-05	361	1	0.96	0.000001	3.03E-08	1.1	10	0	70	1	0.00E+00	0.00
87	0.66035	1.13E-04	7.47E-05	361	1	0.96	0.000001	2.59E-08	1.1	10	0	70	1	0.00E+00	0.00
88	0.56919	1.13E-04	6.44E-05	361	1	0.96	0.000001	2.23E-08	1.1	10	0	70	1	0.00E+00	0.00
89	0.49545	1.13E-04	5.60E-05	361	1	0.96	0.000001	1.94E-08	1.1	10	0	70	1	0.00E+00	0.00
90	1.65323	1.13E-04	1.87E-04	361	1	0.96	0.000001	6.47E-08	1.1	10	0	70	1	0.00E+00	0.00
91	1.80555	1.13E-04	2.04E-04	361	1	0.96	0.000001	7.07E-08	1.1	10	0	70	1	0.00E+00	0.00
92	1.41693	1.13E-04	1.60E-04	361	1	0.96	0.000001	5.55E-08	1.1	10	0	70	1	0.00E+00	0.00
93	1.13242	1.13E-04	1.28E-04	361	1	0.96	0.000001	4.43E-08	1.1	10	0	70	1	0.00E+00	0.00
94	0.9329	1.13E-04	1.06E-04	361	1	0.96	0.000001	3.65E-08	1.1	10	0	70	1	0.00E+00	0.00
95	0.7819	1.13E-04	8.84E-05	361	1	0.96	0.000001	3.06E-08	1.1	10	0	70	1	0.00E+00	0.00
96	0.66664	1.13E-04	7.54E-05	361	1	0.96	0.000001	2.61E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	2.47246	1.13E-04	2.80E-04	361	1	0.96	0.000001	9.68E-08	1.1	10	0	70	1	0.00E+00	0.00		
98	1.85136	1.13E-04	2.09E-04	361	1	0.96	0.000001	7.25E-08	1.1	10	0	70	1	0.00E+00	0.00		
99	1.43961	1.13E-04	1.63E-04	361	1	0.96	0.000001	5.64E-08	1.1	10	0	70	1	0.00E+00	0.00		
100	1.16314	1.13E-04	1.32E-04	361	1	0.96	0.000001	4.55E-08	1.1	10	0	70	1	0.00E+00	0.00		
101	0.95563	1.13E-04	1.08E-04	361	1	0.96	0.000001	3.74E-08	1.1	10	0	70	1	0.00E+00	0.00		
102	0.80587	1.13E-04	9.11E-05	361	1	0.96	0.000001	3.15E-08	1.1	10	0	70	1	0.00E+00	0.00		
103	2.58902	1.13E-04	2.93E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00		
104	1.94649	1.13E-04	2.20E-04	361	1	0.96	0.000001	7.62E-08	1.1	10	0	70	1	0.00E+00	0.00		
105	1.51535	1.13E-04	1.71E-04	361	1	0.96	0.000001	5.93E-08	1.1	10	0	70	1	0.00E+00	0.00		
106	1.21487	1.13E-04	1.37E-04	361	1	0.96	0.000001	4.76E-08	1.1	10	0	70	1	0.00E+00	0.00		
107	0.99735	1.13E-04	1.13E-04	361	1	0.96	0.000001	3.90E-08	1.1	10	0	70	1	0.00E+00	0.00		
108	3.88719	1.13E-04	4.40E-04	361	1	0.96	0.000001	1.52E-07	1.1	10	0	70	1	0.00E+00	0.00		
109	2.72383	1.13E-04	3.08E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0	70	1	0.00E+00	0.00		
110	2.0144	1.13E-04	2.28E-04	361	1	0.96	0.000001	7.89E-08	1.1	10	0	70	1	0.00E+00	0.00		
111	1.56019	1.13E-04	1.76E-04	361	1	0.96	0.000001	6.11E-08	1.1	10	0	70	1	0.00E+00	0.00		
112	1.24436	1.13E-04	1.41E-04	361	1	0.96	0.000001	4.87E-08	1.1	10	0	70	1	0.00E+00	0.00		
113	3.65763	1.13E-04	4.14E-04	361	1	0.96	0.000001	1.43E-07	1.1	10	0	70	1	0.00E+00	0.00		
114	2.61309	1.13E-04	2.96E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0	70	1	0.00E+00	0.00		
115	1.95773	1.13E-04	2.21E-04	361	1	0.96	0.000001	7.66E-08	1.1	10	0	70	1	0.00E+00	0.00		
116	1.5265	1.13E-04	1.73E-04	361	1	0.96	0.000001	5.98E-08	1.1	10	0	70	1	0.00E+00	0.00		
117	4.41934	1.13E-04	5.00E-04	361	1	0.96	0.000001	1.73E-07	1.1	10	0	70	1	0.00E+00	0.00		
118	3.14351	1.13E-04	3.55E-04	361	1	0.96	0.000001	1.23E-07	1.1	10	0	70	1	0.00E+00	0.00		
119	0.09437	1.13E-04	1.07E-05	361	1	0.96	0.000001	3.69E-09	1.1	10	0	70	1	0.00E+00	0.00		
120	0.1055	1.13E-04	1.19E-05	361	1	0.96	0.000001	4.13E-09	1.1	10	0	70	1	0.00E+00	0.00		
121	0.11821	1.13E-04	1.34E-05	361	1	0.96	0.000001	4.63E-09	1.1	10	0	70	1	0.00E+00	0.00		
122	0.13245	1.13E-04	1.50E-05	361	1	0.96	0.000001	5.19E-09	1.1	10	0	70	1	0.00E+00	0.00		
123	0.10058	1.13E-04	1.14E-05	361	1	0.96	0.000001	3.94E-09	1.1	10	0	70	1	0.00E+00	0.00		
124	0.11388	1.13E-04	1.29E-05	361	1	0.96	0.000001	4.46E-09	1.1	10	0	70	1	0.00E+00	0.00		
125	0.12961	1.13E-04	1.47E-05	361	1	0.96	0.000001	5.07E-09	1.1	10	0	70	1	0.00E+00	0.00		
126	0.14791	1.13E-04	1.67E-05	361	1	0.96	0.000001	5.79E-09	1.1	10	0	70	1	0.00E+00	0.00		
127	0.10607	1.13E-04	1.20E-05	361	1	0.96	0.000001	4.15E-09	1.1	10	0	70	1	0.00E+00	0.00		
128	0.12152	1.13E-04	1.37E-05	361	1	0.96	0.000001	4.76E-09	1.1	10	0	70	1	0.00E+00	0.00		

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Mitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.14047	1.13E-04	1.59E-05	361	1	0.96	0.000001	5.50E-09	1.1	10	0	70	1	0.00E+00	0.00
130	0.16352	1.13E-04	1.85E-05	361	1	0.96	0.000001	6.40E-09	1.1	10	0	70	1	0.00E+00	0.00
131	0.11064	1.13E-04	1.25E-05	361	1	0.96	0.000001	4.33E-09	1.1	10	0	70	1	0.00E+00	0.00
132	0.12803	1.13E-04	1.45E-05	361	1	0.96	0.000001	5.01E-09	1.1	10	0	70	1	0.00E+00	0.00
133	0.15006	1.13E-04	1.70E-05	361	1	0.96	0.000001	5.87E-09	1.1	10	0	70	1	0.00E+00	0.00
134	0.17812	1.13E-04	2.01E-05	361	1	0.96	0.000001	6.97E-09	1.1	10	0	70	1	0.00E+00	0.00
135	0.11408	1.13E-04	1.29E-05	361	1	0.96	0.000001	4.47E-09	1.1	10	0	70	1	0.00E+00	0.00
136	0.13314	1.13E-04	1.51E-05	361	1	0.96	0.000001	5.21E-09	1.1	10	0	70	1	0.00E+00	0.00
137	0.15782	1.13E-04	1.78E-05	361	1	0.96	0.000001	6.18E-09	1.1	10	0	70	1	0.00E+00	0.00
138	0.19039	1.13E-04	2.15E-05	361	1	0.96	0.000001	7.45E-09	1.1	10	0	70	1	0.00E+00	0.00
139	0.11679	1.13E-04	1.32E-05	361	1	0.96	0.000001	4.57E-09	1.1	10	0	70	1	0.00E+00	0.00
140	0.13699	1.13E-04	1.55E-05	361	1	0.96	0.000001	5.36E-09	1.1	10	0	70	1	0.00E+00	0.00
141	0.16378	1.13E-04	1.85E-05	361	1	0.96	0.000001	6.41E-09	1.1	10	0	70	1	0.00E+00	0.00
142	0.19993	1.13E-04	2.26E-05	361	1	0.96	0.000001	7.83E-09	1.1	10	0	70	1	0.00E+00	0.00
143	0.11818	1.13E-04	1.34E-05	361	1	0.96	0.000001	4.63E-09	1.1	10	0	70	1	0.00E+00	0.00
144	0.13917	1.13E-04	1.57E-05	361	1	0.96	0.000001	5.45E-09	1.1	10	0	70	1	0.00E+00	0.00
145	0.16721	1.13E-04	1.89E-05	361	1	0.96	0.000001	6.55E-09	1.1	10	0	70	1	0.00E+00	0.00
146	0.20535	1.13E-04	2.32E-05	361	1	0.96	0.000001	8.04E-09	1.1	10	0	70	1	0.00E+00	0.00
147	0.11868	1.13E-04	1.34E-05	361	1	0.96	0.000001	4.65E-09	1.1	10	0	70	1	0.00E+00	0.00
148	0.13999	1.13E-04	1.58E-05	361	1	0.96	0.000001	5.48E-09	1.1	10	0	70	1	0.00E+00	0.00
149	0.16853	1.13E-04	1.91E-05	361	1	0.96	0.000001	6.60E-09	1.1	10	0	70	1	0.00E+00	0.00
150	0.20748	1.13E-04	2.35E-05	361	1	0.96	0.000001	8.12E-09	1.1	10	0	70	1	0.00E+00	0.00
151	0.11833	1.13E-04	1.34E-05	361	1	0.96	0.000001	4.63E-09	1.1	10	0	70	1	0.00E+00	0.00
152	0.13963	1.13E-04	1.58E-05	361	1	0.96	0.000001	5.47E-09	1.1	10	0	70	1	0.00E+00	0.00
153	0.16798	1.13E-04	1.90E-05	361	1	0.96	0.000001	6.58E-09	1.1	10	0	70	1	0.00E+00	0.00
154	0.20693	1.13E-04	2.34E-05	361	1	0.96	0.000001	8.10E-09	1.1	10	0	70	1	0.00E+00	0.00
155	0.11761	1.13E-04	1.33E-05	361	1	0.96	0.000001	4.60E-09	1.1	10	0	70	1	0.00E+00	0.00
156	0.13844	1.13E-04	1.57E-05	361	1	0.96	0.000001	5.42E-09	1.1	10	0	70	1	0.00E+00	0.00
157	0.16621	1.13E-04	1.88E-05	361	1	0.96	0.000001	6.51E-09	1.1	10	0	70	1	0.00E+00	0.00
158	0.20365	1.13E-04	2.30E-05	361	1	0.96	0.000001	7.97E-09	1.1	10	0	70	1	0.00E+00	0.00
159	0.11615	1.13E-04	1.31E-05	361	1	0.96	0.000001	4.55E-09	1.1	10	0	70	1	0.00E+00	0.00
160	0.13593	1.13E-04	1.54E-05	361	1	0.96	0.000001	5.32E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16184	1.13E-04	1.83E-05	361	1	0.96	0.000001	6.34E-09	1.1	10	0	70	1	0.00E+00	0.00
162	0.19646	1.13E-04	2.22E-05	361	1	0.96	0.000001	7.69E-09	1.1	10	0	70	1	0.00E+00	0.00
163	0.11337	1.13E-04	1.28E-05	361	1	0.96	0.000001	4.44E-09	1.1	10	0	70	1	0.00E+00	0.00
164	0.13162	1.13E-04	1.49E-05	361	1	0.96	0.000001	5.15E-09	1.1	10	0	70	1	0.00E+00	0.00
165	0.15521	1.13E-04	1.76E-05	361	1	0.96	0.000001	6.08E-09	1.1	10	0	70	1	0.00E+00	0.00
166	0.1855	1.13E-04	2.10E-05	361	1	0.96	0.000001	7.26E-09	1.1	10	0	70	1	0.00E+00	0.00
167	0.10865	1.13E-04	1.23E-05	361	1	0.96	0.000001	4.25E-09	1.1	10	0	70	1	0.00E+00	0.00
168	0.12484	1.13E-04	1.41E-05	361	1	0.96	0.000001	4.89E-09	1.1	10	0	70	1	0.00E+00	0.00
169	0.14507	1.13E-04	1.64E-05	361	1	0.96	0.000001	5.68E-09	1.1	10	0	70	1	0.00E+00	0.00
170	0.172	1.13E-04	1.95E-05	361	1	0.96	0.000001	6.73E-09	1.1	10	0	70	1	0.00E+00	0.00
171	0.10408	1.13E-04	1.18E-05	361	1	0.96	0.000001	4.07E-09	1.1	10	0	70	1	0.00E+00	0.00
172	0.11858	1.13E-04	1.34E-05	361	1	0.96	0.000001	4.64E-09	1.1	10	0	70	1	0.00E+00	0.00
173	0.13605	1.13E-04	1.54E-05	361	1	0.96	0.000001	5.33E-09	1.1	10	0	70	1	0.00E+00	0.00
174	0.15698	1.13E-04	1.78E-05	361	1	0.96	0.000001	6.15E-09	1.1	10	0	70	1	0.00E+00	0.00
175	0.09841	1.13E-04	1.11E-05	361	1	0.96	0.000001	3.85E-09	1.1	10	0	70	1	0.00E+00	0.00
176	0.11089	1.13E-04	1.25E-05	361	1	0.96	0.000001	4.34E-09	1.1	10	0	70	1	0.00E+00	0.00
177	0.12554	1.13E-04	1.42E-05	361	1	0.96	0.000001	4.91E-09	1.1	10	0	70	1	0.00E+00	0.00
178	0.11294	1.13E-04	1.28E-05	361	1	0.96	0.000001	4.42E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.13E-04	2.61E-05	1090	1	0.96	0.000001	2.73E-08	1.1	10	1.02	70	1	4.40E-09	0.00
2	1.13E-04	2.63E-05	1090	1	0.96	0.000001	2.75E-08	1.1	10	1.02	70	1	4.43E-09	0.00
3	1.13E-04	2.63E-05	1090	1	0.96	0.000001	2.75E-08	1.1	10	1.02	70	1	4.43E-09	0.00
4	1.13E-04	2.62E-05	1090	1	0.96	0.000001	2.74E-08	1.1	10	1.02	70	1	4.40E-09	0.00
5	1.13E-04	2.58E-05	1090	1	0.96	0.000001	2.70E-08	1.1	10	1.02	70	1	4.35E-09	0.00
6	1.13E-04	2.54E-05	1090	1	0.96	0.000001	2.65E-08	1.1	10	1.02	70	1	4.27E-09	0.00
7	1.13E-04	2.48E-05	1090	1	0.96	0.000001	2.59E-08	1.1	10	1.02	70	1	4.18E-09	0.00
8	1.13E-04	2.39E-05	1090	1	0.96	0.000001	2.50E-08	1.1	10	1.02	70	1	4.02E-09	0.00
9	1.13E-04	2.30E-05	1090	1	0.96	0.000001	2.41E-08	1.1	10	1.02	70	1	3.87E-09	0.00
10	1.13E-04	2.21E-05	1090	1	0.96	0.000001	2.31E-08	1.1	10	1.02	70	1	3.72E-09	0.00
11	1.13E-04	2.11E-05	1090	1	0.96	0.000001	2.21E-08	1.1	10	1.02	70	1	3.56E-09	0.00
12	1.13E-04	2.97E-05	1090	1	0.96	0.000001	3.10E-08	1.1	10	1.02	70	1	5.00E-09	0.00
13	1.13E-04	2.99E-05	1090	1	0.96	0.000001	3.13E-08	1.1	10	1.02	70	1	5.04E-09	0.01
14	1.13E-04	2.99E-05	1090	1	0.96	0.000001	3.13E-08	1.1	10	1.02	70	1	5.03E-09	0.01
15	1.13E-04	2.97E-05	1090	1	0.96	0.000001	3.11E-08	1.1	10	1.02	70	1	5.00E-09	0.01
16	1.13E-04	2.92E-05	1090	1	0.96	0.000001	3.06E-08	1.1	10	1.02	70	1	4.92E-09	0.00
17	1.13E-04	2.87E-05	1090	1	0.96	0.000001	3.00E-08	1.1	10	1.02	70	1	4.83E-09	0.00
18	1.13E-04	2.78E-05	1090	1	0.96	0.000001	2.91E-08	1.1	10	1.02	70	1	4.68E-09	0.00
19	1.13E-04	2.67E-05	1090	1	0.96	0.000001	2.79E-08	1.1	10	1.02	70	1	4.50E-09	0.00
20	1.13E-04	2.56E-05	1090	1	0.96	0.000001	2.68E-08	1.1	10	1.02	70	1	4.31E-09	0.00
21	1.13E-04	2.45E-05	1090	1	0.96	0.000001	2.56E-08	1.1	10	1.02	70	1	4.12E-09	0.00
22	1.13E-04	2.32E-05	1090	1	0.96	0.000001	2.43E-08	1.1	10	1.02	70	1	3.91E-09	0.00
23	1.13E-04	3.43E-05	1090	1	0.96	0.000001	3.59E-08	1.1	10	1.02	70	1	5.78E-09	0.01
24	1.13E-04	3.44E-05	1090	1	0.96	0.000001	3.60E-08	1.1	10	1.02	70	1	5.79E-09	0.01
25	1.13E-04	3.40E-05	1090	1	0.96	0.000001	3.56E-08	1.1	10	1.02	70	1	5.73E-09	0.01
26	1.13E-04	3.34E-05	1090	1	0.96	0.000001	3.49E-08	1.1	10	1.02	70	1	5.63E-09	0.01
27	1.13E-04	3.27E-05	1090	1	0.96	0.000001	3.41E-08	1.1	10	1.02	70	1	5.50E-09	0.01
28	1.13E-04	3.16E-05	1090	1	0.96	0.000001	3.30E-08	1.1	10	1.02	70	1	5.31E-09	0.01
29	1.13E-04	3.01E-05	1090	1	0.96	0.000001	3.14E-08	1.1	10	1.02	70	1	5.06E-09	0.01
30	1.13E-04	2.86E-05	1090	1	0.96	0.000001	2.99E-08	1.1	10	1.02	70	1	4.82E-09	0.00
31	1.13E-04	2.72E-05	1090	1	0.96	0.000001	2.84E-08	1.1	10	1.02	70	1	4.58E-09	0.00
32	1.13E-04	2.56E-05	1090	1	0.96	0.000001	2.68E-08	1.1	10	1.02	70	1	4.31E-09	0.00

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Mitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.13E-04	4.00E-05	1090	1	0.96	0.000001	4.18E-08	1.1	10	1.02	70	1	6.73E-09	0.01
34	1.13E-04	4.00E-05	1090	1	0.96	0.000001	4.18E-08	1.1	10	1.02	70	1	6.73E-09	0.01
35	1.13E-04	3.95E-05	1090	1	0.96	0.000001	4.13E-08	1.1	10	1.02	70	1	6.65E-09	0.01
36	1.13E-04	3.87E-05	1090	1	0.96	0.000001	4.05E-08	1.1	10	1.02	70	1	6.52E-09	0.01
37	1.13E-04	3.76E-05	1090	1	0.96	0.000001	3.93E-08	1.1	10	1.02	70	1	6.33E-09	0.01
38	1.13E-04	3.60E-05	1090	1	0.96	0.000001	3.77E-08	1.1	10	1.02	70	1	6.06E-09	0.01
39	1.13E-04	3.42E-05	1090	1	0.96	0.000001	3.57E-08	1.1	10	1.02	70	1	5.76E-09	0.01
40	1.13E-04	3.23E-05	1090	1	0.96	0.000001	3.37E-08	1.1	10	1.02	70	1	5.43E-09	0.01
41	1.13E-04	3.04E-05	1090	1	0.96	0.000001	3.18E-08	1.1	10	1.02	70	1	5.12E-09	0.01
42	1.13E-04	2.84E-05	1090	1	0.96	0.000001	2.97E-08	1.1	10	1.02	70	1	4.78E-09	0.00
43	1.13E-04	4.71E-05	1090	1	0.96	0.000001	4.92E-08	1.1	10	1.02	70	1	7.93E-09	0.01
44	1.13E-04	4.66E-05	1090	1	0.96	0.000001	4.87E-08	1.1	10	1.02	70	1	7.83E-09	0.01
45	1.13E-04	4.54E-05	1090	1	0.96	0.000001	4.74E-08	1.1	10	1.02	70	1	7.64E-09	0.01
46	1.13E-04	4.38E-05	1090	1	0.96	0.000001	4.58E-08	1.1	10	1.02	70	1	7.38E-09	0.01
47	1.13E-04	4.15E-05	1090	1	0.96	0.000001	4.34E-08	1.1	10	1.02	70	1	6.99E-09	0.01
48	1.13E-04	3.91E-05	1090	1	0.96	0.000001	4.08E-08	1.1	10	1.02	70	1	6.57E-09	0.01
49	1.13E-04	3.66E-05	1090	1	0.96	0.000001	3.82E-08	1.1	10	1.02	70	1	6.15E-09	0.01
50	1.13E-04	3.41E-05	1090	1	0.96	0.000001	3.56E-08	1.1	10	1.02	70	1	5.74E-09	0.01
51	1.13E-04	3.15E-05	1090	1	0.96	0.000001	3.30E-08	1.1	10	1.02	70	1	5.31E-09	0.01
52	1.13E-04	5.68E-05	1090	1	0.96	0.000001	5.93E-08	1.1	10	1.02	70	1	9.55E-09	0.01
53	1.13E-04	5.56E-05	1090	1	0.96	0.000001	5.82E-08	1.1	10	1.02	70	1	9.36E-09	0.01
54	1.13E-04	5.41E-05	1090	1	0.96	0.000001	5.65E-08	1.1	10	1.02	70	1	9.10E-09	0.01
55	1.13E-04	5.17E-05	1090	1	0.96	0.000001	5.41E-08	1.1	10	1.02	70	1	8.71E-09	0.01
56	1.13E-04	4.86E-05	1090	1	0.96	0.000001	5.08E-08	1.1	10	1.02	70	1	8.18E-09	0.01
57	1.13E-04	4.51E-05	1090	1	0.96	0.000001	4.71E-08	1.1	10	1.02	70	1	7.59E-09	0.01
58	1.13E-04	4.17E-05	1090	1	0.96	0.000001	4.36E-08	1.1	10	1.02	70	1	7.02E-09	0.01
59	1.13E-04	3.84E-05	1090	1	0.96	0.000001	4.02E-08	1.1	10	1.02	70	1	6.47E-09	0.01
60	1.13E-04	3.52E-05	1090	1	0.96	0.000001	3.68E-08	1.1	10	1.02	70	1	5.92E-09	0.01
61	1.13E-04	6.81E-05	1090	1	0.96	0.000001	7.12E-08	1.1	10	1.02	70	1	1.15E-08	0.01
62	1.13E-04	6.57E-05	1090	1	0.96	0.000001	6.86E-08	1.1	10	1.02	70	1	1.10E-08	0.01
63	1.13E-04	6.19E-05	1090	1	0.96	0.000001	6.47E-08	1.1	10	1.02	70	1	1.04E-08	0.01
64	1.13E-04	5.75E-05	1090	1	0.96	0.000001	6.01E-08	1.1	10	1.02	70	1	9.68E-09	0.01

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Mitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.13E-04	5.25E-05	1090	1	0.96	0.000001	5.49E-08	1.1	10	1.02	70	1	8.84E-09	0.01
66	1.13E-04	4.79E-05	1090	1	0.96	0.000001	5.00E-08	1.1	10	1.02	70	1	8.06E-09	0.01
67	1.13E-04	4.35E-05	1090	1	0.96	0.000001	4.54E-08	1.1	10	1.02	70	1	7.32E-09	0.01
68	1.13E-04	3.93E-05	1090	1	0.96	0.000001	4.11E-08	1.1	10	1.02	70	1	6.62E-09	0.01
69	1.13E-04	8.60E-05	1090	1	0.96	0.000001	8.98E-08	1.1	10	1.02	70	1	1.45E-08	0.01
70	1.13E-04	8.16E-05	1090	1	0.96	0.000001	8.53E-08	1.1	10	1.02	70	1	1.37E-08	0.01
71	1.13E-04	7.56E-05	1090	1	0.96	0.000001	7.90E-08	1.1	10	1.02	70	1	1.27E-08	0.01
72	1.13E-04	6.88E-05	1090	1	0.96	0.000001	7.19E-08	1.1	10	1.02	70	1	1.16E-08	0.01
73	1.13E-04	6.18E-05	1090	1	0.96	0.000001	6.45E-08	1.1	10	1.02	70	1	1.04E-08	0.01
74	1.13E-04	5.52E-05	1090	1	0.96	0.000001	5.77E-08	1.1	10	1.02	70	1	9.30E-09	0.01
75	1.13E-04	4.94E-05	1090	1	0.96	0.000001	5.16E-08	1.1	10	1.02	70	1	8.31E-09	0.01
76	1.13E-04	4.39E-05	1090	1	0.96	0.000001	4.59E-08	1.1	10	1.02	70	1	7.39E-09	0.01
77	1.13E-04	1.04E-04	1090	1	0.96	0.000001	1.09E-07	1.1	10	1.02	70	1	1.75E-08	0.02
78	1.13E-04	9.42E-05	1090	1	0.96	0.000001	9.85E-08	1.1	10	1.02	70	1	1.59E-08	0.02
79	1.13E-04	8.36E-05	1090	1	0.96	0.000001	8.73E-08	1.1	10	1.02	70	1	1.41E-08	0.01
80	1.13E-04	7.31E-05	1090	1	0.96	0.000001	7.64E-08	1.1	10	1.02	70	1	1.23E-08	0.01
81	1.13E-04	6.40E-05	1090	1	0.96	0.000001	6.69E-08	1.1	10	1.02	70	1	1.08E-08	0.01
82	1.13E-04	5.61E-05	1090	1	0.96	0.000001	5.86E-08	1.1	10	1.02	70	1	9.44E-09	0.01
83	1.13E-04	4.94E-05	1090	1	0.96	0.000001	5.17E-08	1.1	10	1.02	70	1	8.32E-09	0.01
84	1.13E-04	1.20E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	1.02	70	1	2.02E-08	0.02
85	1.13E-04	1.03E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	1.02	70	1	1.73E-08	0.02
86	1.13E-04	8.74E-05	1090	1	0.96	0.000001	9.14E-08	1.1	10	1.02	70	1	1.47E-08	0.01
87	1.13E-04	7.47E-05	1090	1	0.96	0.000001	7.81E-08	1.1	10	1.02	70	1	1.26E-08	0.01
88	1.13E-04	6.44E-05	1090	1	0.96	0.000001	6.73E-08	1.1	10	1.02	70	1	1.08E-08	0.01
89	1.13E-04	5.60E-05	1090	1	0.96	0.000001	5.86E-08	1.1	10	1.02	70	1	9.43E-09	0.01
90	1.13E-04	1.87E-04	1090	1	0.96	0.000001	1.95E-07	1.1	10	1.02	70	1	3.15E-08	0.03
91	1.13E-04	2.04E-04	1090	1	0.96	0.000001	2.13E-07	1.1	10	1.02	70	1	3.44E-08	0.03
92	1.13E-04	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	1.02	70	1	2.70E-08	0.03
93	1.13E-04	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	1.02	70	1	2.16E-08	0.02
94	1.13E-04	1.06E-04	1090	1	0.96	0.000001	1.10E-07	1.1	10	1.02	70	1	1.78E-08	0.02
95	1.13E-04	8.84E-05	1090	1	0.96	0.000001	9.24E-08	1.1	10	1.02	70	1	1.49E-08	0.01
96	1.13E-04	7.54E-05	1090	1	0.96	0.000001	7.88E-08	1.1	10	1.02	70	1	1.27E-08	0.01

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Mitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.13E-04	2.80E-04	1090	1	0.96	0.000001	2.92E-07	1.1	10	1.02	70	1	4.71E-08	0.05
98	1.13E-04	2.09E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	1.02	70	1	3.52E-08	0.04
99	1.13E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	1.02	70	1	2.74E-08	0.03
100	1.13E-04	1.32E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	1.02	70	1	2.21E-08	0.02
101	1.13E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	1.02	70	1	1.82E-08	0.02
102	1.13E-04	9.11E-05	1090	1	0.96	0.000001	9.53E-08	1.1	10	1.02	70	1	1.53E-08	0.02
103	1.13E-04	2.93E-04	1090	1	0.96	0.000001	3.06E-07	1.1	10	1.02	70	1	4.93E-08	0.05
104	1.13E-04	2.20E-04	1090	1	0.96	0.000001	2.30E-07	1.1	10	1.02	70	1	3.70E-08	0.04
105	1.13E-04	1.71E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	1.02	70	1	2.88E-08	0.03
106	1.13E-04	1.37E-04	1090	1	0.96	0.000001	1.44E-07	1.1	10	1.02	70	1	2.31E-08	0.02
107	1.13E-04	1.13E-04	1090	1	0.96	0.000001	1.18E-07	1.1	10	1.02	70	1	1.90E-08	0.02
108	1.13E-04	4.40E-04	1090	1	0.96	0.000001	4.59E-07	1.1	10	1.02	70	1	7.40E-08	0.07
109	1.13E-04	3.08E-04	1090	1	0.96	0.000001	3.22E-07	1.1	10	1.02	70	1	5.18E-08	0.05
110	1.13E-04	2.28E-04	1090	1	0.96	0.000001	2.38E-07	1.1	10	1.02	70	1	3.83E-08	0.04
111	1.13E-04	1.76E-04	1090	1	0.96	0.000001	1.84E-07	1.1	10	1.02	70	1	2.97E-08	0.03
112	1.13E-04	1.41E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	1.02	70	1	2.37E-08	0.02
113	1.13E-04	4.14E-04	1090	1	0.96	0.000001	4.32E-07	1.1	10	1.02	70	1	6.96E-08	0.07
114	1.13E-04	2.96E-04	1090	1	0.96	0.000001	3.09E-07	1.1	10	1.02	70	1	4.97E-08	0.05
115	1.13E-04	2.21E-04	1090	1	0.96	0.000001	2.31E-07	1.1	10	1.02	70	1	3.73E-08	0.04
116	1.13E-04	1.73E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	1.02	70	1	2.91E-08	0.03
117	1.13E-04	5.00E-04	1090	1	0.96	0.000001	5.22E-07	1.1	10	1.02	70	1	8.41E-08	0.08
118	1.13E-04	3.55E-04	1090	1	0.96	0.000001	3.72E-07	1.1	10	1.02	70	1	5.98E-08	0.06
119	1.13E-04	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	1.02	70	1	1.80E-09	0.00
120	1.13E-04	1.19E-05	1090	1	0.96	0.000001	1.25E-08	1.1	10	1.02	70	1	2.01E-09	0.00
121	1.13E-04	1.34E-05	1090	1	0.96	0.000001	1.40E-08	1.1	10	1.02	70	1	2.25E-09	0.00
122	1.13E-04	1.50E-05	1090	1	0.96	0.000001	1.57E-08	1.1	10	1.02	70	1	2.52E-09	0.00
123	1.13E-04	1.14E-05	1090	1	0.96	0.000001	1.19E-08	1.1	10	1.02	70	1	1.91E-09	0.00
124	1.13E-04	1.29E-05	1090	1	0.96	0.000001	1.35E-08	1.1	10	1.02	70	1	2.17E-09	0.00
125	1.13E-04	1.47E-05	1090	1	0.96	0.000001	1.53E-08	1.1	10	1.02	70	1	2.47E-09	0.00
126	1.13E-04	1.67E-05	1090	1	0.96	0.000001	1.75E-08	1.1	10	1.02	70	1	2.82E-09	0.00
127	1.13E-04	1.20E-05	1090	1	0.96	0.000001	1.25E-08	1.1	10	1.02	70	1	2.02E-09	0.00
128	1.13E-04	1.37E-05	1090	1	0.96	0.000001	1.44E-08	1.1	10	1.02	70	1	2.31E-09	0.00

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Mitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.13E-04	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	1.02	70	1	2.67E-09	0.00
130	1.13E-04	1.85E-05	1090	1	0.96	0.000001	1.93E-08	1.1	10	1.02	70	1	3.11E-09	0.00
131	1.13E-04	1.25E-05	1090	1	0.96	0.000001	1.31E-08	1.1	10	1.02	70	1	2.11E-09	0.00
132	1.13E-04	1.45E-05	1090	1	0.96	0.000001	1.51E-08	1.1	10	1.02	70	1	2.44E-09	0.00
133	1.13E-04	1.70E-05	1090	1	0.96	0.000001	1.77E-08	1.1	10	1.02	70	1	2.86E-09	0.00
134	1.13E-04	2.01E-05	1090	1	0.96	0.000001	2.11E-08	1.1	10	1.02	70	1	3.39E-09	0.00
135	1.13E-04	1.29E-05	1090	1	0.96	0.000001	1.35E-08	1.1	10	1.02	70	1	2.17E-09	0.00
136	1.13E-04	1.51E-05	1090	1	0.96	0.000001	1.57E-08	1.1	10	1.02	70	1	2.53E-09	0.00
137	1.13E-04	1.78E-05	1090	1	0.96	0.000001	1.87E-08	1.1	10	1.02	70	1	3.00E-09	0.00
138	1.13E-04	2.15E-05	1090	1	0.96	0.000001	2.25E-08	1.1	10	1.02	70	1	3.62E-09	0.00
139	1.13E-04	1.32E-05	1090	1	0.96	0.000001	1.38E-08	1.1	10	1.02	70	1	2.22E-09	0.00
140	1.13E-04	1.55E-05	1090	1	0.96	0.000001	1.62E-08	1.1	10	1.02	70	1	2.61E-09	0.00
141	1.13E-04	1.85E-05	1090	1	0.96	0.000001	1.94E-08	1.1	10	1.02	70	1	3.12E-09	0.00
142	1.13E-04	2.26E-05	1090	1	0.96	0.000001	2.36E-08	1.1	10	1.02	70	1	3.81E-09	0.00
143	1.13E-04	1.34E-05	1090	1	0.96	0.000001	1.40E-08	1.1	10	1.02	70	1	2.25E-09	0.00
144	1.13E-04	1.57E-05	1090	1	0.96	0.000001	1.65E-08	1.1	10	1.02	70	1	2.65E-09	0.00
145	1.13E-04	1.89E-05	1090	1	0.96	0.000001	1.98E-08	1.1	10	1.02	70	1	3.18E-09	0.00
146	1.13E-04	2.32E-05	1090	1	0.96	0.000001	2.43E-08	1.1	10	1.02	70	1	3.91E-09	0.00
147	1.13E-04	1.34E-05	1090	1	0.96	0.000001	1.40E-08	1.1	10	1.02	70	1	2.26E-09	0.00
148	1.13E-04	1.58E-05	1090	1	0.96	0.000001	1.65E-08	1.1	10	1.02	70	1	2.66E-09	0.00
149	1.13E-04	1.91E-05	1090	1	0.96	0.000001	1.99E-08	1.1	10	1.02	70	1	3.21E-09	0.00
150	1.13E-04	2.35E-05	1090	1	0.96	0.000001	2.45E-08	1.1	10	1.02	70	1	3.95E-09	0.00
151	1.13E-04	1.34E-05	1090	1	0.96	0.000001	1.40E-08	1.1	10	1.02	70	1	2.25E-09	0.00
152	1.13E-04	1.58E-05	1090	1	0.96	0.000001	1.65E-08	1.1	10	1.02	70	1	2.66E-09	0.00
153	1.13E-04	1.90E-05	1090	1	0.96	0.000001	1.99E-08	1.1	10	1.02	70	1	3.20E-09	0.00
154	1.13E-04	2.34E-05	1090	1	0.96	0.000001	2.45E-08	1.1	10	1.02	70	1	3.94E-09	0.00
155	1.13E-04	1.33E-05	1090	1	0.96	0.000001	1.39E-08	1.1	10	1.02	70	1	2.24E-09	0.00
156	1.13E-04	1.57E-05	1090	1	0.96	0.000001	1.64E-08	1.1	10	1.02	70	1	2.63E-09	0.00
157	1.13E-04	1.88E-05	1090	1	0.96	0.000001	1.96E-08	1.1	10	1.02	70	1	3.16E-09	0.00
158	1.13E-04	2.30E-05	1090	1	0.96	0.000001	2.41E-08	1.1	10	1.02	70	1	3.88E-09	0.00
159	1.13E-04	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	1.02	70	1	2.21E-09	0.00
160	1.13E-04	1.54E-05	1090	1	0.96	0.000001	1.61E-08	1.1	10	1.02	70	1	2.59E-09	0.00

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Mitigated Risk from New Construction Source C2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.13E-04	1.83E-05	1090	1	0.96	0.000001	1.91E-08	1.1	10	1.02	70	1	3.08E-09	0.00
162	1.13E-04	2.22E-05	1090	1	0.96	0.000001	2.32E-08	1.1	10	1.02	70	1	3.74E-09	0.00
163	1.13E-04	1.28E-05	1090	1	0.96	0.000001	1.34E-08	1.1	10	1.02	70	1	2.16E-09	0.00
164	1.13E-04	1.49E-05	1090	1	0.96	0.000001	1.56E-08	1.1	10	1.02	70	1	2.51E-09	0.00
165	1.13E-04	1.76E-05	1090	1	0.96	0.000001	1.83E-08	1.1	10	1.02	70	1	2.95E-09	0.00
166	1.13E-04	2.10E-05	1090	1	0.96	0.000001	2.19E-08	1.1	10	1.02	70	1	3.53E-09	0.00
167	1.13E-04	1.23E-05	1090	1	0.96	0.000001	1.28E-08	1.1	10	1.02	70	1	2.07E-09	0.00
168	1.13E-04	1.41E-05	1090	1	0.96	0.000001	1.48E-08	1.1	10	1.02	70	1	2.38E-09	0.00
169	1.13E-04	1.64E-05	1090	1	0.96	0.000001	1.71E-08	1.1	10	1.02	70	1	2.76E-09	0.00
170	1.13E-04	1.95E-05	1090	1	0.96	0.000001	2.03E-08	1.1	10	1.02	70	1	3.27E-09	0.00
171	1.13E-04	1.18E-05	1090	1	0.96	0.000001	1.23E-08	1.1	10	1.02	70	1	1.98E-09	0.00
172	1.13E-04	1.34E-05	1090	1	0.96	0.000001	1.40E-08	1.1	10	1.02	70	1	2.26E-09	0.00
173	1.13E-04	1.54E-05	1090	1	0.96	0.000001	1.61E-08	1.1	10	1.02	70	1	2.59E-09	0.00
174	1.13E-04	1.78E-05	1090	1	0.96	0.000001	1.86E-08	1.1	10	1.02	70	1	2.99E-09	0.00
175	1.13E-04	1.11E-05	1090	1	0.96	0.000001	1.16E-08	1.1	10	1.02	70	1	1.87E-09	0.00
176	1.13E-04	1.25E-05	1090	1	0.96	0.000001	1.31E-08	1.1	10	1.02	70	1	2.11E-09	0.00
177	1.13E-04	1.42E-05	1090	1	0.96	0.000001	1.48E-08	1.1	10	1.02	70	1	2.39E-09	0.00
178	1.13E-04	1.28E-05	1090	1	0.96	0.000001	1.33E-08	1.1	10	1.02	70	1	2.15E-09	0.00

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Mitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.13E-04	2.61E-05	631	1	0.96	0.000001	1.58E-08	1.1	3	3.19	70	0.72	1.71E-09	0.00	0.01	Max 0.117
2	1.13E-04	2.63E-05	631	1	0.96	0.000001	1.59E-08	1.1	3	3.19	70	0.72	1.73E-09	0.00	0.01	
3	1.13E-04	2.63E-05	631	1	0.96	0.000001	1.59E-08	1.1	3	3.19	70	0.72	1.73E-09	0.00	0.01	
4	1.13E-04	2.62E-05	631	1	0.96	0.000001	1.58E-08	1.1	3	3.19	70	0.72	1.72E-09	0.00	0.01	
5	1.13E-04	2.58E-05	631	1	0.96	0.000001	1.56E-08	1.1	3	3.19	70	0.72	1.69E-09	0.00	0.01	
6	1.13E-04	2.54E-05	631	1	0.96	0.000001	1.53E-08	1.1	3	3.19	70	0.72	1.66E-09	0.00	0.01	
7	1.13E-04	2.48E-05	631	1	0.96	0.000001	1.50E-08	1.1	3	3.19	70	0.72	1.63E-09	0.00	0.01	
8	1.13E-04	2.39E-05	631	1	0.96	0.000001	1.45E-08	1.1	3	3.19	70	0.72	1.57E-09	0.00	0.01	
9	1.13E-04	2.30E-05	631	1	0.96	0.000001	1.39E-08	1.1	3	3.19	70	0.72	1.51E-09	0.00	0.01	
10	1.13E-04	2.21E-05	631	1	0.96	0.000001	1.34E-08	1.1	3	3.19	70	0.72	1.45E-09	0.00	0.01	
11	1.13E-04	2.11E-05	631	1	0.96	0.000001	1.28E-08	1.1	3	3.19	70	0.72	1.39E-09	0.00	0.00	
12	1.13E-04	2.97E-05	631	1	0.96	0.000001	1.80E-08	1.1	3	3.19	70	0.72	1.95E-09	0.00	0.01	
13	1.13E-04	2.99E-05	631	1	0.96	0.000001	1.81E-08	1.1	3	3.19	70	0.72	1.96E-09	0.00	0.01	
14	1.13E-04	2.99E-05	631	1	0.96	0.000001	1.81E-08	1.1	3	3.19	70	0.72	1.96E-09	0.00	0.01	
15	1.13E-04	2.97E-05	631	1	0.96	0.000001	1.80E-08	1.1	3	3.19	70	0.72	1.95E-09	0.00	0.01	
16	1.13E-04	2.92E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	3.19	70	0.72	1.92E-09	0.00	0.01	
17	1.13E-04	2.87E-05	631	1	0.96	0.000001	1.74E-08	1.1	3	3.19	70	0.72	1.88E-09	0.00	0.01	
18	1.13E-04	2.78E-05	631	1	0.96	0.000001	1.68E-08	1.1	3	3.19	70	0.72	1.83E-09	0.00	0.01	
19	1.13E-04	2.67E-05	631	1	0.96	0.000001	1.62E-08	1.1	3	3.19	70	0.72	1.75E-09	0.00	0.01	
20	1.13E-04	2.56E-05	631	1	0.96	0.000001	1.55E-08	1.1	3	3.19	70	0.72	1.68E-09	0.00	0.01	
21	1.13E-04	2.45E-05	631	1	0.96	0.000001	1.48E-08	1.1	3	3.19	70	0.72	1.61E-09	0.00	0.01	
22	1.13E-04	2.32E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	3.19	70	0.72	1.52E-09	0.00	0.01	
23	1.13E-04	3.43E-05	631	1	0.96	0.000001	2.08E-08	1.1	3	3.19	70	0.72	2.25E-09	0.00	0.01	
24	1.13E-04	3.44E-05	631	1	0.96	0.000001	2.08E-08	1.1	3	3.19	70	0.72	2.26E-09	0.00	0.01	
25	1.13E-04	3.40E-05	631	1	0.96	0.000001	2.06E-08	1.1	3	3.19	70	0.72	2.23E-09	0.00	0.01	
26	1.13E-04	3.34E-05	631	1	0.96	0.000001	2.02E-08	1.1	3	3.19	70	0.72	2.19E-09	0.00	0.01	
27	1.13E-04	3.27E-05	631	1	0.96	0.000001	1.98E-08	1.1	3	3.19	70	0.72	2.14E-09	0.00	0.01	
28	1.13E-04	3.16E-05	631	1	0.96	0.000001	1.91E-08	1.1	3	3.19	70	0.72	2.07E-09	0.00	0.01	
29	1.13E-04	3.01E-05	631	1	0.96	0.000001	1.82E-08	1.1	3	3.19	70	0.72	1.97E-09	0.00	0.01	
30	1.13E-04	2.86E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	3.19	70	0.72	1.88E-09	0.00	0.01	
31	1.13E-04	2.72E-05	631	1	0.96	0.000001	1.65E-08	1.1	3	3.19	70	0.72	1.79E-09	0.00	0.01	
32	1.13E-04	2.56E-05	631	1	0.96	0.000001	1.55E-08	1.1	3	3.19	70	0.72	1.68E-09	0.00	0.01	

OCSD - P1-105

Mitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.13E-04	4.00E-05	631	1	0.96	0.000001	2.42E-08	1.1	3	3.19	70	0.72	2.62E-09	0.00	0.01
34	1.13E-04	4.00E-05	631	1	0.96	0.000001	2.42E-08	1.1	3	3.19	70	0.72	2.62E-09	0.00	0.01
35	1.13E-04	3.95E-05	631	1	0.96	0.000001	2.39E-08	1.1	3	3.19	70	0.72	2.59E-09	0.00	0.01
36	1.13E-04	3.87E-05	631	1	0.96	0.000001	2.34E-08	1.1	3	3.19	70	0.72	2.54E-09	0.00	0.01
37	1.13E-04	3.76E-05	631	1	0.96	0.000001	2.28E-08	1.1	3	3.19	70	0.72	2.47E-09	0.00	0.01
38	1.13E-04	3.60E-05	631	1	0.96	0.000001	2.18E-08	1.1	3	3.19	70	0.72	2.36E-09	0.00	0.01
39	1.13E-04	3.42E-05	631	1	0.96	0.000001	2.07E-08	1.1	3	3.19	70	0.72	2.24E-09	0.00	0.01
40	1.13E-04	3.23E-05	631	1	0.96	0.000001	1.95E-08	1.1	3	3.19	70	0.72	2.12E-09	0.00	0.01
41	1.13E-04	3.04E-05	631	1	0.96	0.000001	1.84E-08	1.1	3	3.19	70	0.72	1.99E-09	0.00	0.01
42	1.13E-04	2.84E-05	631	1	0.96	0.000001	1.72E-08	1.1	3	3.19	70	0.72	1.86E-09	0.00	0.01
43	1.13E-04	4.71E-05	631	1	0.96	0.000001	2.85E-08	1.1	3	3.19	70	0.72	3.09E-09	0.00	0.01
44	1.13E-04	4.66E-05	631	1	0.96	0.000001	2.82E-08	1.1	3	3.19	70	0.72	3.05E-09	0.00	0.01
45	1.13E-04	4.54E-05	631	1	0.96	0.000001	2.75E-08	1.1	3	3.19	70	0.72	2.98E-09	0.00	0.01
46	1.13E-04	4.38E-05	631	1	0.96	0.000001	2.65E-08	1.1	3	3.19	70	0.72	2.88E-09	0.00	0.01
47	1.13E-04	4.15E-05	631	1	0.96	0.000001	2.51E-08	1.1	3	3.19	70	0.72	2.73E-09	0.00	0.01
48	1.13E-04	3.91E-05	631	1	0.96	0.000001	2.36E-08	1.1	3	3.19	70	0.72	2.56E-09	0.00	0.01
49	1.13E-04	3.66E-05	631	1	0.96	0.000001	2.21E-08	1.1	3	3.19	70	0.72	2.40E-09	0.00	0.01
50	1.13E-04	3.41E-05	631	1	0.96	0.000001	2.06E-08	1.1	3	3.19	70	0.72	2.24E-09	0.00	0.01
51	1.13E-04	3.15E-05	631	1	0.96	0.000001	1.91E-08	1.1	3	3.19	70	0.72	2.07E-09	0.00	0.01
52	1.13E-04	5.68E-05	631	1	0.96	0.000001	3.43E-08	1.1	3	3.19	70	0.72	3.72E-09	0.00	0.01
53	1.13E-04	5.56E-05	631	1	0.96	0.000001	3.37E-08	1.1	3	3.19	70	0.72	3.65E-09	0.00	0.01
54	1.13E-04	5.41E-05	631	1	0.96	0.000001	3.27E-08	1.1	3	3.19	70	0.72	3.55E-09	0.00	0.01
55	1.13E-04	5.17E-05	631	1	0.96	0.000001	3.13E-08	1.1	3	3.19	70	0.72	3.39E-09	0.00	0.01
56	1.13E-04	4.86E-05	631	1	0.96	0.000001	2.94E-08	1.1	3	3.19	70	0.72	3.19E-09	0.00	0.01
57	1.13E-04	4.51E-05	631	1	0.96	0.000001	2.73E-08	1.1	3	3.19	70	0.72	2.96E-09	0.00	0.01
58	1.13E-04	4.17E-05	631	1	0.96	0.000001	2.52E-08	1.1	3	3.19	70	0.72	2.74E-09	0.00	0.01
59	1.13E-04	3.84E-05	631	1	0.96	0.000001	2.33E-08	1.1	3	3.19	70	0.72	2.52E-09	0.00	0.01
60	1.13E-04	3.52E-05	631	1	0.96	0.000001	2.13E-08	1.1	3	3.19	70	0.72	2.31E-09	0.00	0.01
61	1.13E-04	6.81E-05	631	1	0.96	0.000001	4.12E-08	1.1	3	3.19	70	0.72	4.47E-09	0.00	0.02
62	1.13E-04	6.57E-05	631	1	0.96	0.000001	3.97E-08	1.1	3	3.19	70	0.72	4.31E-09	0.00	0.02
63	1.13E-04	6.19E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	3.19	70	0.72	4.06E-09	0.00	0.01
64	1.13E-04	5.75E-05	631	1	0.96	0.000001	3.48E-08	1.1	3	3.19	70	0.72	3.77E-09	0.00	0.01

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Mitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.13E-04	5.25E-05	631	1	0.96	0.000001	3.18E-08	1.1	3	3.19	70	0.72	3.45E-09	0.00	0.01
66	1.13E-04	4.79E-05	631	1	0.96	0.000001	2.90E-08	1.1	3	3.19	70	0.72	3.14E-09	0.00	0.01
67	1.13E-04	4.35E-05	631	1	0.96	0.000001	2.63E-08	1.1	3	3.19	70	0.72	2.85E-09	0.00	0.01
68	1.13E-04	3.93E-05	631	1	0.96	0.000001	2.38E-08	1.1	3	3.19	70	0.72	2.58E-09	0.00	0.01
69	1.13E-04	8.60E-05	631	1	0.96	0.000001	5.20E-08	1.1	3	3.19	70	0.72	5.64E-09	0.01	0.02
70	1.13E-04	8.16E-05	631	1	0.96	0.000001	4.94E-08	1.1	3	3.19	70	0.72	5.35E-09	0.01	0.02
71	1.13E-04	7.56E-05	631	1	0.96	0.000001	4.58E-08	1.1	3	3.19	70	0.72	4.96E-09	0.00	0.02
72	1.13E-04	6.88E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	3.19	70	0.72	4.51E-09	0.00	0.02
73	1.13E-04	6.18E-05	631	1	0.96	0.000001	3.74E-08	1.1	3	3.19	70	0.72	4.05E-09	0.00	0.01
74	1.13E-04	5.52E-05	631	1	0.96	0.000001	3.34E-08	1.1	3	3.19	70	0.72	3.62E-09	0.00	0.01
75	1.13E-04	4.94E-05	631	1	0.96	0.000001	2.99E-08	1.1	3	3.19	70	0.72	3.24E-09	0.00	0.01
76	1.13E-04	4.39E-05	631	1	0.96	0.000001	2.66E-08	1.1	3	3.19	70	0.72	2.88E-09	0.00	0.01
77	1.13E-04	1.04E-04	631	1	0.96	0.000001	6.29E-08	1.1	3	3.19	70	0.72	6.83E-09	0.01	0.02
78	1.13E-04	9.42E-05	631	1	0.96	0.000001	5.70E-08	1.1	3	3.19	70	0.72	6.18E-09	0.01	0.02
79	1.13E-04	8.36E-05	631	1	0.96	0.000001	5.06E-08	1.1	3	3.19	70	0.72	5.48E-09	0.01	0.02
80	1.13E-04	7.31E-05	631	1	0.96	0.000001	4.42E-08	1.1	3	3.19	70	0.72	4.79E-09	0.00	0.02
81	1.13E-04	6.40E-05	631	1	0.96	0.000001	3.87E-08	1.1	3	3.19	70	0.72	4.20E-09	0.00	0.01
82	1.13E-04	5.61E-05	631	1	0.96	0.000001	3.39E-08	1.1	3	3.19	70	0.72	3.68E-09	0.00	0.01
83	1.13E-04	4.94E-05	631	1	0.96	0.000001	2.99E-08	1.1	3	3.19	70	0.72	3.24E-09	0.00	0.01
84	1.13E-04	1.20E-04	631	1	0.96	0.000001	7.25E-08	1.1	3	3.19	70	0.72	7.86E-09	0.01	0.03
85	1.13E-04	1.03E-04	631	1	0.96	0.000001	6.21E-08	1.1	3	3.19	70	0.72	6.73E-09	0.01	0.02
86	1.13E-04	8.74E-05	631	1	0.96	0.000001	5.29E-08	1.1	3	3.19	70	0.72	5.74E-09	0.01	0.02
87	1.13E-04	7.47E-05	631	1	0.96	0.000001	4.52E-08	1.1	3	3.19	70	0.72	4.90E-09	0.00	0.02
88	1.13E-04	6.44E-05	631	1	0.96	0.000001	3.89E-08	1.1	3	3.19	70	0.72	4.22E-09	0.00	0.02
89	1.13E-04	5.60E-05	631	1	0.96	0.000001	3.39E-08	1.1	3	3.19	70	0.72	3.68E-09	0.00	0.01
90	1.13E-04	1.87E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	3.19	70	0.72	1.23E-08	0.01	0.04
91	1.13E-04	2.04E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	3.19	70	0.72	1.34E-08	0.01	0.05
92	1.13E-04	1.60E-04	631	1	0.96	0.000001	9.70E-08	1.1	3	3.19	70	0.72	1.05E-08	0.01	0.04
93	1.13E-04	1.28E-04	631	1	0.96	0.000001	7.75E-08	1.1	3	3.19	70	0.72	8.40E-09	0.01	0.03
94	1.13E-04	1.06E-04	631	1	0.96	0.000001	6.38E-08	1.1	3	3.19	70	0.72	6.92E-09	0.01	0.02
95	1.13E-04	8.84E-05	631	1	0.96	0.000001	5.35E-08	1.1	3	3.19	70	0.72	5.80E-09	0.01	0.02
96	1.13E-04	7.54E-05	631	1	0.96	0.000001	4.56E-08	1.1	3	3.19	70	0.72	4.95E-09	0.00	0.02

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Mitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.13E-04	2.80E-04	631	1	0.96	0.000001	1.69E-07	1.1	3	3.19	70	0.72	1.83E-08	0.02	0.07
98	1.13E-04	2.09E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	3.19	70	0.72	1.37E-08	0.01	0.05
99	1.13E-04	1.63E-04	631	1	0.96	0.000001	9.85E-08	1.1	3	3.19	70	0.72	1.07E-08	0.01	0.04
100	1.13E-04	1.32E-04	631	1	0.96	0.000001	7.96E-08	1.1	3	3.19	70	0.72	8.63E-09	0.01	0.03
101	1.13E-04	1.08E-04	631	1	0.96	0.000001	6.54E-08	1.1	3	3.19	70	0.72	7.09E-09	0.01	0.03
102	1.13E-04	9.11E-05	631	1	0.96	0.000001	5.51E-08	1.1	3	3.19	70	0.72	5.98E-09	0.01	0.02
103	1.13E-04	2.93E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	3.19	70	0.72	1.92E-08	0.02	0.07
104	1.13E-04	2.20E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	3.19	70	0.72	1.44E-08	0.01	0.05
105	1.13E-04	1.71E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	3.19	70	0.72	1.12E-08	0.01	0.04
106	1.13E-04	1.37E-04	631	1	0.96	0.000001	8.31E-08	1.1	3	3.19	70	0.72	9.01E-09	0.01	0.03
107	1.13E-04	1.13E-04	631	1	0.96	0.000001	6.82E-08	1.1	3	3.19	70	0.72	7.40E-09	0.01	0.03
108	1.13E-04	4.40E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	3.19	70	0.72	2.88E-08	0.03	0.10
109	1.13E-04	3.08E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	3.19	70	0.72	2.02E-08	0.02	0.07
110	1.13E-04	2.28E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	3.19	70	0.72	1.49E-08	0.01	0.05
111	1.13E-04	1.76E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	3.19	70	0.72	1.16E-08	0.01	0.04
112	1.13E-04	1.41E-04	631	1	0.96	0.000001	8.51E-08	1.1	3	3.19	70	0.72	9.23E-09	0.01	0.03
113	1.13E-04	4.14E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	3.19	70	0.72	2.71E-08	0.03	0.10
114	1.13E-04	2.96E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	3.19	70	0.72	1.94E-08	0.02	0.07
115	1.13E-04	2.21E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	3.19	70	0.72	1.45E-08	0.01	0.05
116	1.13E-04	1.73E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
117	1.13E-04	5.00E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	3.19	70	0.72	3.28E-08	0.03	0.12
118	1.13E-04	3.55E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	3.19	70	0.72	2.33E-08	0.02	0.08
119	1.13E-04	1.07E-05	631	1	0.96	0.000001	6.46E-09	1.1	3	3.19	70	0.72	7.00E-10	0.00	0.00
120	1.13E-04	1.19E-05	631	1	0.96	0.000001	7.22E-09	1.1	3	3.19	70	0.72	7.83E-10	0.00	0.00
121	1.13E-04	1.34E-05	631	1	0.96	0.000001	8.09E-09	1.1	3	3.19	70	0.72	8.77E-10	0.00	0.00
122	1.13E-04	1.50E-05	631	1	0.96	0.000001	9.06E-09	1.1	3	3.19	70	0.72	9.83E-10	0.00	0.00
123	1.13E-04	1.14E-05	631	1	0.96	0.000001	6.88E-09	1.1	3	3.19	70	0.72	7.46E-10	0.00	0.00
124	1.13E-04	1.29E-05	631	1	0.96	0.000001	7.79E-09	1.1	3	3.19	70	0.72	8.45E-10	0.00	0.00
125	1.13E-04	1.47E-05	631	1	0.96	0.000001	8.87E-09	1.1	3	3.19	70	0.72	9.62E-10	0.00	0.00
126	1.13E-04	1.67E-05	631	1	0.96	0.000001	1.01E-08	1.1	3	3.19	70	0.72	1.10E-09	0.00	0.00
127	1.13E-04	1.20E-05	631	1	0.96	0.000001	7.26E-09	1.1	3	3.19	70	0.72	7.87E-10	0.00	0.00
128	1.13E-04	1.37E-05	631	1	0.96	0.000001	8.32E-09	1.1	3	3.19	70	0.72	9.02E-10	0.00	0.00

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Mitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.13E-04	1.59E-05	631	1	0.96	0.000001	9.61E-09	1.1	3	3.19	70	0.72	1.04E-09	0.00	0.00
130	1.13E-04	1.85E-05	631	1	0.96	0.000001	1.12E-08	1.1	3	3.19	70	0.72	1.21E-09	0.00	0.00
131	1.13E-04	1.25E-05	631	1	0.96	0.000001	7.57E-09	1.1	3	3.19	70	0.72	8.21E-10	0.00	0.00
132	1.13E-04	1.45E-05	631	1	0.96	0.000001	8.76E-09	1.1	3	3.19	70	0.72	9.50E-10	0.00	0.00
133	1.13E-04	1.70E-05	631	1	0.96	0.000001	1.03E-08	1.1	3	3.19	70	0.72	1.11E-09	0.00	0.00
134	1.13E-04	2.01E-05	631	1	0.96	0.000001	1.22E-08	1.1	3	3.19	70	0.72	1.32E-09	0.00	0.00
135	1.13E-04	1.29E-05	631	1	0.96	0.000001	7.81E-09	1.1	3	3.19	70	0.72	8.46E-10	0.00	0.00
136	1.13E-04	1.51E-05	631	1	0.96	0.000001	9.11E-09	1.1	3	3.19	70	0.72	9.88E-10	0.00	0.00
137	1.13E-04	1.78E-05	631	1	0.96	0.000001	1.08E-08	1.1	3	3.19	70	0.72	1.17E-09	0.00	0.00
138	1.13E-04	2.15E-05	631	1	0.96	0.000001	1.30E-08	1.1	3	3.19	70	0.72	1.41E-09	0.00	0.01
139	1.13E-04	1.32E-05	631	1	0.96	0.000001	7.99E-09	1.1	3	3.19	70	0.72	8.67E-10	0.00	0.00
140	1.13E-04	1.55E-05	631	1	0.96	0.000001	9.37E-09	1.1	3	3.19	70	0.72	1.02E-09	0.00	0.00
141	1.13E-04	1.85E-05	631	1	0.96	0.000001	1.12E-08	1.1	3	3.19	70	0.72	1.22E-09	0.00	0.00
142	1.13E-04	2.26E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	3.19	70	0.72	1.48E-09	0.00	0.01
143	1.13E-04	1.34E-05	631	1	0.96	0.000001	8.09E-09	1.1	3	3.19	70	0.72	8.77E-10	0.00	0.00
144	1.13E-04	1.57E-05	631	1	0.96	0.000001	9.52E-09	1.1	3	3.19	70	0.72	1.03E-09	0.00	0.00
145	1.13E-04	1.89E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	3.19	70	0.72	1.24E-09	0.00	0.00
146	1.13E-04	2.32E-05	631	1	0.96	0.000001	1.41E-08	1.1	3	3.19	70	0.72	1.52E-09	0.00	0.01
147	1.13E-04	1.34E-05	631	1	0.96	0.000001	8.12E-09	1.1	3	3.19	70	0.72	8.81E-10	0.00	0.00
148	1.13E-04	1.58E-05	631	1	0.96	0.000001	9.58E-09	1.1	3	3.19	70	0.72	1.04E-09	0.00	0.00
149	1.13E-04	1.91E-05	631	1	0.96	0.000001	1.15E-08	1.1	3	3.19	70	0.72	1.25E-09	0.00	0.00
150	1.13E-04	2.35E-05	631	1	0.96	0.000001	1.42E-08	1.1	3	3.19	70	0.72	1.54E-09	0.00	0.01
151	1.13E-04	1.34E-05	631	1	0.96	0.000001	8.10E-09	1.1	3	3.19	70	0.72	8.78E-10	0.00	0.00
152	1.13E-04	1.58E-05	631	1	0.96	0.000001	9.55E-09	1.1	3	3.19	70	0.72	1.04E-09	0.00	0.00
153	1.13E-04	1.90E-05	631	1	0.96	0.000001	1.15E-08	1.1	3	3.19	70	0.72	1.25E-09	0.00	0.00
154	1.13E-04	2.34E-05	631	1	0.96	0.000001	1.42E-08	1.1	3	3.19	70	0.72	1.54E-09	0.00	0.01
155	1.13E-04	1.33E-05	631	1	0.96	0.000001	8.05E-09	1.1	3	3.19	70	0.72	8.73E-10	0.00	0.00
156	1.13E-04	1.57E-05	631	1	0.96	0.000001	9.47E-09	1.1	3	3.19	70	0.72	1.03E-09	0.00	0.00
157	1.13E-04	1.88E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	3.19	70	0.72	1.23E-09	0.00	0.00
158	1.13E-04	2.30E-05	631	1	0.96	0.000001	1.39E-08	1.1	3	3.19	70	0.72	1.51E-09	0.00	0.01
159	1.13E-04	1.31E-05	631	1	0.96	0.000001	7.95E-09	1.1	3	3.19	70	0.72	8.62E-10	0.00	0.00
160	1.13E-04	1.54E-05	631	1	0.96	0.000001	9.30E-09	1.1	3	3.19	70	0.72	1.01E-09	0.00	0.00

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Mitigated Risk from New Construction Source C2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.13E-04	1.83E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	3.19	70	0.72	1.20E-09	0.00	0.00
162	1.13E-04	2.22E-05	631	1	0.96	0.000001	1.34E-08	1.1	3	3.19	70	0.72	1.46E-09	0.00	0.01
163	1.13E-04	1.28E-05	631	1	0.96	0.000001	7.76E-09	1.1	3	3.19	70	0.72	8.41E-10	0.00	0.00
164	1.13E-04	1.49E-05	631	1	0.96	0.000001	9.01E-09	1.1	3	3.19	70	0.72	9.77E-10	0.00	0.00
165	1.13E-04	1.76E-05	631	1	0.96	0.000001	1.06E-08	1.1	3	3.19	70	0.72	1.15E-09	0.00	0.00
166	1.13E-04	2.10E-05	631	1	0.96	0.000001	1.27E-08	1.1	3	3.19	70	0.72	1.38E-09	0.00	0.00
167	1.13E-04	1.23E-05	631	1	0.96	0.000001	7.43E-09	1.1	3	3.19	70	0.72	8.06E-10	0.00	0.00
168	1.13E-04	1.41E-05	631	1	0.96	0.000001	8.54E-09	1.1	3	3.19	70	0.72	9.26E-10	0.00	0.00
169	1.13E-04	1.64E-05	631	1	0.96	0.000001	9.93E-09	1.1	3	3.19	70	0.72	1.08E-09	0.00	0.00
170	1.13E-04	1.95E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	3.19	70	0.72	1.28E-09	0.00	0.00
171	1.13E-04	1.18E-05	631	1	0.96	0.000001	7.12E-09	1.1	3	3.19	70	0.72	7.72E-10	0.00	0.00
172	1.13E-04	1.34E-05	631	1	0.96	0.000001	8.11E-09	1.1	3	3.19	70	0.72	8.80E-10	0.00	0.00
173	1.13E-04	1.54E-05	631	1	0.96	0.000001	9.31E-09	1.1	3	3.19	70	0.72	1.01E-09	0.00	0.00
174	1.13E-04	1.78E-05	631	1	0.96	0.000001	1.07E-08	1.1	3	3.19	70	0.72	1.16E-09	0.00	0.00
175	1.13E-04	1.11E-05	631	1	0.96	0.000001	6.73E-09	1.1	3	3.19	70	0.72	7.30E-10	0.00	0.00
176	1.13E-04	1.25E-05	631	1	0.96	0.000001	7.59E-09	1.1	3	3.19	70	0.72	8.23E-10	0.00	0.00
177	1.13E-04	1.42E-05	631	1	0.96	0.000001	8.59E-09	1.1	3	3.19	70	0.72	9.31E-10	0.00	0.00
178	1.13E-04	1.28E-05	631	1	0.96	0.000001	7.73E-09	1.1	3	3.19	70	0.72	8.38E-10	0.00	0.00

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.61E-05	5	5.22E-06	Max
2	2.63E-05	5	5.26E-06	1.00E-04
3	2.63E-05	5	5.27E-06	
4	2.62E-05	5	5.23E-06	
5	2.58E-05	5	5.17E-06	
6	2.54E-05	5	5.07E-06	
7	2.48E-05	5	4.96E-06	
8	2.39E-05	5	4.78E-06	
9	2.30E-05	5	4.60E-06	
10	2.21E-05	5	4.42E-06	
11	2.11E-05	5	4.22E-06	
12	2.97E-05	5	5.94E-06	
13	2.99E-05	5	5.99E-06	
14	2.99E-05	5	5.98E-06	
15	2.97E-05	5	5.94E-06	
16	2.92E-05	5	5.85E-06	
17	2.87E-05	5	5.74E-06	
18	2.78E-05	5	5.56E-06	
19	2.67E-05	5	5.34E-06	
20	2.56E-05	5	5.12E-06	
21	2.45E-05	5	4.90E-06	
22	2.32E-05	5	4.64E-06	
23	3.43E-05	5	6.86E-06	
24	3.44E-05	5	6.88E-06	
25	3.40E-05	5	6.81E-06	
26	3.34E-05	5	6.68E-06	
27	3.27E-05	5	6.53E-06	
28	3.16E-05	5	6.31E-06	
29	3.01E-05	5	6.02E-06	
30	2.86E-05	5	5.73E-06	
31	2.72E-05	5	5.44E-06	
32	2.56E-05	5	5.13E-06	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	4.00E-05	5	8.00E-06
34	4.00E-05	5	8.00E-06
35	3.95E-05	5	7.90E-06
36	3.87E-05	5	7.74E-06
37	3.76E-05	5	7.52E-06
38	3.60E-05	5	7.21E-06
39	3.42E-05	5	6.84E-06
40	3.23E-05	5	6.45E-06
41	3.04E-05	5	6.08E-06
42	2.84E-05	5	5.67E-06
43	4.71E-05	5	9.42E-06
44	4.66E-05	5	9.31E-06
45	4.54E-05	5	9.08E-06
46	4.38E-05	5	8.77E-06
47	4.15E-05	5	8.31E-06
48	3.91E-05	5	7.81E-06
49	3.66E-05	5	7.31E-06
50	3.41E-05	5	6.82E-06
51	3.15E-05	5	6.31E-06
52	5.68E-05	5	1.14E-05
53	5.56E-05	5	1.11E-05
54	5.41E-05	5	1.08E-05
55	5.17E-05	5	1.03E-05
56	4.86E-05	5	9.72E-06
57	4.51E-05	5	9.02E-06
58	4.17E-05	5	8.34E-06
59	3.84E-05	5	7.69E-06
60	3.52E-05	5	7.03E-06
61	6.81E-05	5	1.36E-05
62	6.57E-05	5	1.31E-05
63	6.19E-05	5	1.24E-05
64	5.75E-05	5	1.15E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	5.25E-05	5	1.05E-05
66	4.79E-05	5	9.57E-06
67	4.35E-05	5	8.70E-06
68	3.93E-05	5	7.87E-06
69	8.60E-05	5	1.72E-05
70	8.16E-05	5	1.63E-05
71	7.56E-05	5	1.51E-05
72	6.88E-05	5	1.38E-05
73	6.18E-05	5	1.24E-05
74	5.52E-05	5	1.10E-05
75	4.94E-05	5	9.87E-06
76	4.39E-05	5	8.79E-06
77	1.04E-04	5	2.08E-05
78	9.42E-05	5	1.88E-05
79	8.36E-05	5	1.67E-05
80	7.31E-05	5	1.46E-05
81	6.40E-05	5	1.28E-05
82	5.61E-05	5	1.12E-05
83	4.94E-05	5	9.88E-06
84	1.20E-04	5	2.39E-05
85	1.03E-04	5	2.05E-05
86	8.74E-05	5	1.75E-05
87	7.47E-05	5	1.49E-05
88	6.44E-05	5	1.29E-05
89	5.60E-05	5	1.12E-05
90	1.87E-04	5	3.74E-05
91	2.04E-04	5	4.08E-05
92	1.60E-04	5	3.20E-05
93	1.28E-04	5	2.56E-05
94	1.06E-04	5	2.11E-05
95	8.84E-05	5	1.77E-05
96	7.54E-05	5	1.51E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	2.80E-04	5	5.59E-05
98	2.09E-04	5	4.19E-05
99	1.63E-04	5	3.26E-05
100	1.32E-04	5	2.63E-05
101	1.08E-04	5	2.16E-05
102	9.11E-05	5	1.82E-05
103	2.93E-04	5	5.86E-05
104	2.20E-04	5	4.40E-05
105	1.71E-04	5	3.43E-05
106	1.37E-04	5	2.75E-05
107	1.13E-04	5	2.26E-05
108	4.40E-04	5	8.79E-05
109	3.08E-04	5	6.16E-05
110	2.28E-04	5	4.56E-05
111	1.76E-04	5	3.53E-05
112	1.41E-04	5	2.81E-05
113	4.14E-04	5	8.27E-05
114	2.96E-04	5	5.91E-05
115	2.21E-04	5	4.43E-05
116	1.73E-04	5	3.45E-05
117	5.00E-04	5	1.00E-04
118	3.55E-04	5	7.11E-05
119	1.07E-05	5	2.13E-06
120	1.19E-05	5	2.39E-06
121	1.34E-05	5	2.67E-06
122	1.50E-05	5	3.00E-06
123	1.14E-05	5	2.27E-06
124	1.29E-05	5	2.58E-06
125	1.47E-05	5	2.93E-06
126	1.67E-05	5	3.35E-06
127	1.20E-05	5	2.40E-06
128	1.37E-05	5	2.75E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.59E-05	5	3.18E-06
130	1.85E-05	5	3.70E-06
131	1.25E-05	5	2.50E-06
132	1.45E-05	5	2.90E-06
133	1.70E-05	5	3.39E-06
134	2.01E-05	5	4.03E-06
135	1.29E-05	5	2.58E-06
136	1.51E-05	5	3.01E-06
137	1.78E-05	5	3.57E-06
138	2.15E-05	5	4.31E-06
139	1.32E-05	5	2.64E-06
140	1.55E-05	5	3.10E-06
141	1.85E-05	5	3.70E-06
142	2.26E-05	5	4.52E-06
143	1.34E-05	5	2.67E-06
144	1.57E-05	5	3.15E-06
145	1.89E-05	5	3.78E-06
146	2.32E-05	5	4.64E-06
147	1.34E-05	5	2.68E-06
148	1.58E-05	5	3.17E-06
149	1.91E-05	5	3.81E-06
150	2.35E-05	5	4.69E-06
151	1.34E-05	5	2.68E-06
152	1.58E-05	5	3.16E-06
153	1.90E-05	5	3.80E-06
154	2.34E-05	5	4.68E-06
155	1.33E-05	5	2.66E-06
156	1.57E-05	5	3.13E-06
157	1.88E-05	5	3.76E-06
158	2.30E-05	5	4.61E-06
159	1.31E-05	5	2.63E-06
160	1.54E-05	5	3.07E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.83E-05	5	3.66E-06
162	2.22E-05	5	4.44E-06
163	1.28E-05	5	2.56E-06
164	1.49E-05	5	2.98E-06
165	1.76E-05	5	3.51E-06
166	2.10E-05	5	4.20E-06
167	1.23E-05	5	2.46E-06
168	1.41E-05	5	2.82E-06
169	1.64E-05	5	3.28E-06
170	1.95E-05	5	3.89E-06
171	1.18E-05	5	2.35E-06
172	1.34E-05	5	2.68E-06
173	1.54E-05	5	3.08E-06
174	1.78E-05	5	3.55E-06
175	1.11E-05	5	2.23E-06
176	1.25E-05	5	2.51E-06
177	1.42E-05	5	2.84E-06
178	1.28E-05	5	2.55E-06

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Mitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.33006	4.52E-04	1.49E-04	361	1	0.96	0.000001	5.17E-08	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.32807	4.52E-04	1.48E-04	361	1	0.96	0.000001	5.14E-08	1.1	10	0	70	1	0.00E+00	0.00
3	0.32238	4.52E-04	1.46E-04	361	1	0.96	0.000001	5.05E-08	1.1	10	0	70	1	0.00E+00	0.00
4	0.31384	4.52E-04	1.42E-04	361	1	0.96	0.000001	4.91E-08	1.1	10	0	70	1	0.00E+00	0.00
5	0.30278	4.52E-04	1.37E-04	361	1	0.96	0.000001	4.74E-08	1.1	10	0	70	1	0.00E+00	0.00
6	0.29029	4.52E-04	1.31E-04	361	1	0.96	0.000001	4.55E-08	1.1	10	0	70	1	0.00E+00	0.00
7	0.27623	4.52E-04	1.25E-04	361	1	0.96	0.000001	4.33E-08	1.1	10	0	70	1	0.00E+00	0.00
8	0.25912	4.52E-04	1.17E-04	361	1	0.96	0.000001	4.06E-08	1.1	10	0	70	1	0.00E+00	0.00
9	0.24373	4.52E-04	1.10E-04	361	1	0.96	0.000001	3.82E-08	1.1	10	0	70	1	0.00E+00	0.00
10	0.22861	4.52E-04	1.03E-04	361	1	0.96	0.000001	3.58E-08	1.1	10	0	70	1	0.00E+00	0.00
11	0.21369	4.52E-04	9.67E-05	361	1	0.96	0.000001	3.35E-08	1.1	10	0	70	1	0.00E+00	0.00
12	0.38788	4.52E-04	1.75E-04	361	1	0.96	0.000001	6.07E-08	1.1	10	0	70	1	0.00E+00	0.00
13	0.38463	4.52E-04	1.74E-04	361	1	0.96	0.000001	6.02E-08	1.1	10	0	70	1	0.00E+00	0.00
14	0.37629	4.52E-04	1.70E-04	361	1	0.96	0.000001	5.89E-08	1.1	10	0	70	1	0.00E+00	0.00
15	0.36454	4.52E-04	1.65E-04	361	1	0.96	0.000001	5.71E-08	1.1	10	0	70	1	0.00E+00	0.00
16	0.34881	4.52E-04	1.58E-04	361	1	0.96	0.000001	5.46E-08	1.1	10	0	70	1	0.00E+00	0.00
17	0.33244	4.52E-04	1.50E-04	361	1	0.96	0.000001	5.21E-08	1.1	10	0	70	1	0.00E+00	0.00
18	0.31315	4.52E-04	1.42E-04	361	1	0.96	0.000001	4.90E-08	1.1	10	0	70	1	0.00E+00	0.00
19	0.29075	4.52E-04	1.32E-04	361	1	0.96	0.000001	4.55E-08	1.1	10	0	70	1	0.00E+00	0.00
20	0.27096	4.52E-04	1.23E-04	361	1	0.96	0.000001	4.24E-08	1.1	10	0	70	1	0.00E+00	0.00
21	0.25238	4.52E-04	1.14E-04	361	1	0.96	0.000001	3.95E-08	1.1	10	0	70	1	0.00E+00	0.00
22	0.23354	4.52E-04	1.06E-04	361	1	0.96	0.000001	3.66E-08	1.1	10	0	70	1	0.00E+00	0.00
23	0.457	4.52E-04	2.07E-04	361	1	0.96	0.000001	7.16E-08	1.1	10	0	70	1	0.00E+00	0.00
24	0.44633	4.52E-04	2.02E-04	361	1	0.96	0.000001	6.99E-08	1.1	10	0	70	1	0.00E+00	0.00
25	0.42822	4.52E-04	1.94E-04	361	1	0.96	0.000001	6.71E-08	1.1	10	0	70	1	0.00E+00	0.00
26	0.40657	4.52E-04	1.84E-04	361	1	0.96	0.000001	6.37E-08	1.1	10	0	70	1	0.00E+00	0.00
27	0.38353	4.52E-04	1.73E-04	361	1	0.96	0.000001	6.01E-08	1.1	10	0	70	1	0.00E+00	0.00
28	0.35733	4.52E-04	1.62E-04	361	1	0.96	0.000001	5.60E-08	1.1	10	0	70	1	0.00E+00	0.00
29	0.32792	4.52E-04	1.48E-04	361	1	0.96	0.000001	5.13E-08	1.1	10	0	70	1	0.00E+00	0.00
30	0.30244	4.52E-04	1.37E-04	361	1	0.96	0.000001	4.74E-08	1.1	10	0	70	1	0.00E+00	0.00
31	0.27894	4.52E-04	1.26E-04	361	1	0.96	0.000001	4.37E-08	1.1	10	0	70	1	0.00E+00	0.00
32	0.25574	4.52E-04	1.16E-04	361	1	0.96	0.000001	4.00E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
33	0.55584	4.52E-04	2.51E-04	361	1	0.96	0.000001	8.70E-08	1.1	10	0	70	1	0.00E+00	0.00	
34	0.53806	4.52E-04	2.43E-04	361	1	0.96	0.000001	8.43E-08	1.1	10	0	70	1	0.00E+00	0.00	
35	0.51133	4.52E-04	2.31E-04	361	1	0.96	0.000001	8.01E-08	1.1	10	0	70	1	0.00E+00	0.00	
36	0.48068	4.52E-04	2.17E-04	361	1	0.96	0.000001	7.53E-08	1.1	10	0	70	1	0.00E+00	0.00	
37	0.44503	4.52E-04	2.01E-04	361	1	0.96	0.000001	6.97E-08	1.1	10	0	70	1	0.00E+00	0.00	
38	0.40865	4.52E-04	1.85E-04	361	1	0.96	0.000001	6.40E-08	1.1	10	0	70	1	0.00E+00	0.00	
39	0.37253	4.52E-04	1.69E-04	361	1	0.96	0.000001	5.83E-08	1.1	10	0	70	1	0.00E+00	0.00	
40	0.33862	4.52E-04	1.53E-04	361	1	0.96	0.000001	5.30E-08	1.1	10	0	70	1	0.00E+00	0.00	
41	0.30884	4.52E-04	1.40E-04	361	1	0.96	0.000001	4.84E-08	1.1	10	0	70	1	0.00E+00	0.00	
42	0.28031	4.52E-04	1.27E-04	361	1	0.96	0.000001	4.39E-08	1.1	10	0	70	1	0.00E+00	0.00	
43	0.66168	4.52E-04	2.99E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0	70	1	0.00E+00	0.00	
44	0.62241	4.52E-04	2.82E-04	361	1	0.96	0.000001	9.75E-08	1.1	10	0	70	1	0.00E+00	0.00	
45	0.57545	4.52E-04	2.60E-04	361	1	0.96	0.000001	9.01E-08	1.1	10	0	70	1	0.00E+00	0.00	
46	0.52418	4.52E-04	2.37E-04	361	1	0.96	0.000001	8.21E-08	1.1	10	0	70	1	0.00E+00	0.00	
47	0.47154	4.52E-04	2.13E-04	361	1	0.96	0.000001	7.38E-08	1.1	10	0	70	1	0.00E+00	0.00	
48	0.42286	4.52E-04	1.91E-04	361	1	0.96	0.000001	6.62E-08	1.1	10	0	70	1	0.00E+00	0.00	
49	0.37986	4.52E-04	1.72E-04	361	1	0.96	0.000001	5.95E-08	1.1	10	0	70	1	0.00E+00	0.00	
50	0.34255	4.52E-04	1.55E-04	361	1	0.96	0.000001	5.36E-08	1.1	10	0	70	1	0.00E+00	0.00	
51	0.30815	4.52E-04	1.39E-04	361	1	0.96	0.000001	4.83E-08	1.1	10	0	70	1	0.00E+00	0.00	
52	0.83938	4.52E-04	3.80E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0	70	1	0.00E+00	0.00	
53	0.77061	4.52E-04	3.49E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0	70	1	0.00E+00	0.00	
54	0.69907	4.52E-04	3.16E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0	70	1	0.00E+00	0.00	
55	0.62285	4.52E-04	2.82E-04	361	1	0.96	0.000001	9.75E-08	1.1	10	0	70	1	0.00E+00	0.00	
56	0.549	4.52E-04	2.48E-04	361	1	0.96	0.000001	8.60E-08	1.1	10	0	70	1	0.00E+00	0.00	
57	0.4827	4.52E-04	2.18E-04	361	1	0.96	0.000001	7.56E-08	1.1	10	0	70	1	0.00E+00	0.00	
58	0.42765	4.52E-04	1.93E-04	361	1	0.96	0.000001	6.70E-08	1.1	10	0	70	1	0.00E+00	0.00	
59	0.38118	4.52E-04	1.72E-04	361	1	0.96	0.000001	5.97E-08	1.1	10	0	70	1	0.00E+00	0.00	
60	0.3404	4.52E-04	1.54E-04	361	1	0.96	0.000001	5.33E-08	1.1	10	0	70	1	0.00E+00	0.00	
61	0.97955	4.52E-04	4.43E-04	361	1	0.96	0.000001	1.53E-07	1.1	10	0	70	1	0.00E+00	0.00	
62	0.86275	4.52E-04	3.90E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0	70	1	0.00E+00	0.00	
63	0.74719	4.52E-04	3.38E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0	70	1	0.00E+00	0.00	
64	0.64207	4.52E-04	2.90E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.55407	4.52E-04	2.51E-04	361	1	0.96	0.000001	8.68E-08	1.1	10	0	70	1	0.00E+00	0.00	
66	0.48391	4.52E-04	2.19E-04	361	1	0.96	0.000001	7.58E-08	1.1	10	0	70	1	0.00E+00	0.00	
67	0.42699	4.52E-04	1.93E-04	361	1	0.96	0.000001	6.69E-08	1.1	10	0	70	1	0.00E+00	0.00	
68	0.37936	4.52E-04	1.72E-04	361	1	0.96	0.000001	5.94E-08	1.1	10	0	70	1	0.00E+00	0.00	
69	1.28266	4.52E-04	5.80E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0	70	1	0.00E+00	0.00	
70	1.07908	4.52E-04	4.88E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0	70	1	0.00E+00	0.00	
71	0.90156	4.52E-04	4.08E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0	70	1	0.00E+00	0.00	
72	0.75506	4.52E-04	3.42E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0	70	1	0.00E+00	0.00	
73	0.64115	4.52E-04	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00	
74	0.55347	4.52E-04	2.50E-04	361	1	0.96	0.000001	8.67E-08	1.1	10	0	70	1	0.00E+00	0.00	
75	0.48439	4.52E-04	2.19E-04	361	1	0.96	0.000001	7.58E-08	1.1	10	0	70	1	0.00E+00	0.00	
76	0.42638	4.52E-04	1.93E-04	361	1	0.96	0.000001	6.68E-08	1.1	10	0	70	1	0.00E+00	0.00	
77	1.36705	4.52E-04	6.18E-04	361	1	0.96	0.000001	2.14E-07	1.1	10	0	70	1	0.00E+00	0.00	
78	1.09894	4.52E-04	4.97E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0	70	1	0.00E+00	0.00	
79	0.90505	4.52E-04	4.09E-04	361	1	0.96	0.000001	1.42E-07	1.1	10	0	70	1	0.00E+00	0.00	
80	0.75405	4.52E-04	3.41E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0	70	1	0.00E+00	0.00	
81	0.64485	4.52E-04	2.92E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00	
82	0.55836	4.52E-04	2.53E-04	361	1	0.96	0.000001	8.74E-08	1.1	10	0	70	1	0.00E+00	0.00	
83	0.48998	4.52E-04	2.22E-04	361	1	0.96	0.000001	7.67E-08	1.1	10	0	70	1	0.00E+00	0.00	
84	1.37842	4.52E-04	6.24E-04	361	1	0.96	0.000001	2.16E-07	1.1	10	0	70	1	0.00E+00	0.00	
85	1.11159	4.52E-04	5.03E-04	361	1	0.96	0.000001	1.74E-07	1.1	10	0	70	1	0.00E+00	0.00	
86	0.91953	4.52E-04	4.16E-04	361	1	0.96	0.000001	1.44E-07	1.1	10	0	70	1	0.00E+00	0.00	
87	0.77603	4.52E-04	3.51E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0	70	1	0.00E+00	0.00	
88	0.66398	4.52E-04	3.00E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0	70	1	0.00E+00	0.00	
89	0.57548	4.52E-04	2.60E-04	361	1	0.96	0.000001	9.01E-08	1.1	10	0	70	1	0.00E+00	0.00	
90	2.42995	4.52E-04	1.10E-03	361	1	0.96	0.000001	3.80E-07	1.1	10	0	70	1	0.00E+00	0.00	
91	2.57865	4.52E-04	1.17E-03	361	1	0.96	0.000001	4.04E-07	1.1	10	0	70	1	0.00E+00	0.00	
92	1.93023	4.52E-04	8.73E-04	361	1	0.96	0.000001	3.02E-07	1.1	10	0	70	1	0.00E+00	0.00	
93	1.50073	4.52E-04	6.79E-04	361	1	0.96	0.000001	2.35E-07	1.1	10	0	70	1	0.00E+00	0.00	
94	1.20247	4.52E-04	5.44E-04	361	1	0.96	0.000001	1.88E-07	1.1	10	0	70	1	0.00E+00	0.00	
95	0.98809	4.52E-04	4.47E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0	70	1	0.00E+00	0.00	
96	0.82779	4.52E-04	3.74E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	3.63068	4.52E-04	1.64E-03	361	1	0.96	0.000001	5.69E-07	1.1	10	0	70	1	0.00E+00	0.00		
98	2.57939	4.52E-04	1.17E-03	361	1	0.96	0.000001	4.04E-07	1.1	10	0	70	1	0.00E+00	0.00		
99	1.93237	4.52E-04	8.74E-04	361	1	0.96	0.000001	3.03E-07	1.1	10	0	70	1	0.00E+00	0.00		
100	1.50301	4.52E-04	6.80E-04	361	1	0.96	0.000001	2.35E-07	1.1	10	0	70	1	0.00E+00	0.00		
101	1.20735	4.52E-04	5.46E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0	70	1	0.00E+00	0.00		
102	0.99158	4.52E-04	4.49E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0	70	1	0.00E+00	0.00		
103	3.23544	4.52E-04	1.46E-03	361	1	0.96	0.000001	5.07E-07	1.1	10	0	70	1	0.00E+00	0.00		
104	2.37665	4.52E-04	1.08E-03	361	1	0.96	0.000001	3.72E-07	1.1	10	0	70	1	0.00E+00	0.00		
105	1.81875	4.52E-04	8.23E-04	361	1	0.96	0.000001	2.85E-07	1.1	10	0	70	1	0.00E+00	0.00		
106	1.43678	4.52E-04	6.50E-04	361	1	0.96	0.000001	2.25E-07	1.1	10	0	70	1	0.00E+00	0.00		
107	1.16598	4.52E-04	5.27E-04	361	1	0.96	0.000001	1.83E-07	1.1	10	0	70	1	0.00E+00	0.00		
108	3.68416	4.52E-04	1.67E-03	361	1	0.96	0.000001	5.77E-07	1.1	10	0	70	1	0.00E+00	0.00		
109	2.727	4.52E-04	1.23E-03	361	1	0.96	0.000001	4.27E-07	1.1	10	0	70	1	0.00E+00	0.00		
110	2.09082	4.52E-04	9.46E-04	361	1	0.96	0.000001	3.27E-07	1.1	10	0	70	1	0.00E+00	0.00		
111	1.64434	4.52E-04	7.44E-04	361	1	0.96	0.000001	2.57E-07	1.1	10	0	70	1	0.00E+00	0.00		
112	1.32983	4.52E-04	6.02E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0	70	1	0.00E+00	0.00		
113	2.90756	4.52E-04	1.32E-03	361	1	0.96	0.000001	4.55E-07	1.1	10	0	70	1	0.00E+00	0.00		
114	2.26356	4.52E-04	1.02E-03	361	1	0.96	0.000001	3.54E-07	1.1	10	0	70	1	0.00E+00	0.00		
115	1.80115	4.52E-04	8.15E-04	361	1	0.96	0.000001	2.82E-07	1.1	10	0	70	1	0.00E+00	0.00		
116	1.4607	4.52E-04	6.61E-04	361	1	0.96	0.000001	2.29E-07	1.1	10	0	70	1	0.00E+00	0.00		
117	2.90399	4.52E-04	1.31E-03	361	1	0.96	0.000001	4.55E-07	1.1	10	0	70	1	0.00E+00	0.00		
118	2.32138	4.52E-04	1.05E-03	361	1	0.96	0.000001	3.63E-07	1.1	10	0	70	1	0.00E+00	0.00		
119	0.11357	4.52E-04	5.14E-05	361	1	0.96	0.000001	1.78E-08	1.1	10	0	70	1	0.00E+00	0.00		
120	0.12968	4.52E-04	5.87E-05	361	1	0.96	0.000001	2.03E-08	1.1	10	0	70	1	0.00E+00	0.00		
121	0.14885	4.52E-04	6.73E-05	361	1	0.96	0.000001	2.33E-08	1.1	10	0	70	1	0.00E+00	0.00		
122	0.17127	4.52E-04	7.75E-05	361	1	0.96	0.000001	2.68E-08	1.1	10	0	70	1	0.00E+00	0.00		
123	0.12073	4.52E-04	5.46E-05	361	1	0.96	0.000001	1.89E-08	1.1	10	0	70	1	0.00E+00	0.00		
124	0.1399	4.52E-04	6.33E-05	361	1	0.96	0.000001	2.19E-08	1.1	10	0	70	1	0.00E+00	0.00		
125	0.16366	4.52E-04	7.40E-05	361	1	0.96	0.000001	2.56E-08	1.1	10	0	70	1	0.00E+00	0.00		
126	0.19291	4.52E-04	8.73E-05	361	1	0.96	0.000001	3.02E-08	1.1	10	0	70	1	0.00E+00	0.00		
127	0.12662	4.52E-04	5.73E-05	361	1	0.96	0.000001	1.98E-08	1.1	10	0	70	1	0.00E+00	0.00		
128	0.14858	4.52E-04	6.72E-05	361	1	0.96	0.000001	2.33E-08	1.1	10	0	70	1	0.00E+00	0.00		

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Mitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.17688	4.52E-04	8.00E-05	361	1	0.96	0.000001	2.77E-08	1.1	10	0	70	1	0.00E+00	0.00
130	0.21358	4.52E-04	9.66E-05	361	1	0.96	0.000001	3.34E-08	1.1	10	0	70	1	0.00E+00	0.00
131	0.13107	4.52E-04	5.93E-05	361	1	0.96	0.000001	2.05E-08	1.1	10	0	70	1	0.00E+00	0.00
132	0.15525	4.52E-04	7.02E-05	361	1	0.96	0.000001	2.43E-08	1.1	10	0	70	1	0.00E+00	0.00
133	0.18739	4.52E-04	8.48E-05	361	1	0.96	0.000001	2.93E-08	1.1	10	0	70	1	0.00E+00	0.00
134	0.23105	4.52E-04	1.05E-04	361	1	0.96	0.000001	3.62E-08	1.1	10	0	70	1	0.00E+00	0.00
135	0.1339	4.52E-04	6.06E-05	361	1	0.96	0.000001	2.10E-08	1.1	10	0	70	1	0.00E+00	0.00
136	0.15972	4.52E-04	7.22E-05	361	1	0.96	0.000001	2.50E-08	1.1	10	0	70	1	0.00E+00	0.00
137	0.19468	4.52E-04	8.81E-05	361	1	0.96	0.000001	3.05E-08	1.1	10	0	70	1	0.00E+00	0.00
138	0.24359	4.52E-04	1.10E-04	361	1	0.96	0.000001	3.81E-08	1.1	10	0	70	1	0.00E+00	0.00
139	0.1357	4.52E-04	6.14E-05	361	1	0.96	0.000001	2.12E-08	1.1	10	0	70	1	0.00E+00	0.00
140	0.16237	4.52E-04	7.34E-05	361	1	0.96	0.000001	2.54E-08	1.1	10	0	70	1	0.00E+00	0.00
141	0.19907	4.52E-04	9.00E-05	361	1	0.96	0.000001	3.12E-08	1.1	10	0	70	1	0.00E+00	0.00
142	0.25119	4.52E-04	1.14E-04	361	1	0.96	0.000001	3.93E-08	1.1	10	0	70	1	0.00E+00	0.00
143	0.13612	4.52E-04	6.16E-05	361	1	0.96	0.000001	2.13E-08	1.1	10	0	70	1	0.00E+00	0.00
144	0.16312	4.52E-04	7.38E-05	361	1	0.96	0.000001	2.55E-08	1.1	10	0	70	1	0.00E+00	0.00
145	0.20032	4.52E-04	9.06E-05	361	1	0.96	0.000001	3.14E-08	1.1	10	0	70	1	0.00E+00	0.00
146	0.25309	4.52E-04	1.14E-04	361	1	0.96	0.000001	3.96E-08	1.1	10	0	70	1	0.00E+00	0.00
147	0.13572	4.52E-04	6.14E-05	361	1	0.96	0.000001	2.13E-08	1.1	10	0	70	1	0.00E+00	0.00
148	0.1625	4.52E-04	7.35E-05	361	1	0.96	0.000001	2.54E-08	1.1	10	0	70	1	0.00E+00	0.00
149	0.19921	4.52E-04	9.01E-05	361	1	0.96	0.000001	3.12E-08	1.1	10	0	70	1	0.00E+00	0.00
150	0.25091	4.52E-04	1.13E-04	361	1	0.96	0.000001	3.93E-08	1.1	10	0	70	1	0.00E+00	0.00
151	0.13415	4.52E-04	6.07E-05	361	1	0.96	0.000001	2.10E-08	1.1	10	0	70	1	0.00E+00	0.00
152	0.16007	4.52E-04	7.24E-05	361	1	0.96	0.000001	2.51E-08	1.1	10	0	70	1	0.00E+00	0.00
153	0.19501	4.52E-04	8.82E-05	361	1	0.96	0.000001	3.05E-08	1.1	10	0	70	1	0.00E+00	0.00
154	0.24363	4.52E-04	1.10E-04	361	1	0.96	0.000001	3.81E-08	1.1	10	0	70	1	0.00E+00	0.00
155	0.13131	4.52E-04	5.94E-05	361	1	0.96	0.000001	2.06E-08	1.1	10	0	70	1	0.00E+00	0.00
156	0.15543	4.52E-04	7.03E-05	361	1	0.96	0.000001	2.43E-08	1.1	10	0	70	1	0.00E+00	0.00
157	0.18746	4.52E-04	8.48E-05	361	1	0.96	0.000001	2.94E-08	1.1	10	0	70	1	0.00E+00	0.00
158	0.23036	4.52E-04	1.04E-04	361	1	0.96	0.000001	3.61E-08	1.1	10	0	70	1	0.00E+00	0.00
159	0.12688	4.52E-04	5.74E-05	361	1	0.96	0.000001	1.99E-08	1.1	10	0	70	1	0.00E+00	0.00
160	0.14845	4.52E-04	6.72E-05	361	1	0.96	0.000001	2.32E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.17625	4.52E-04	7.97E-05	361	1	0.96	0.000001	2.76E-08	1.1	10	0	70	1	0.00E+00	0.00
162	0.21248	4.52E-04	9.61E-05	361	1	0.96	0.000001	3.33E-08	1.1	10	0	70	1	0.00E+00	0.00
163	0.12089	4.52E-04	5.47E-05	361	1	0.96	0.000001	1.89E-08	1.1	10	0	70	1	0.00E+00	0.00
164	0.13968	4.52E-04	6.32E-05	361	1	0.96	0.000001	2.19E-08	1.1	10	0	70	1	0.00E+00	0.00
165	0.16334	4.52E-04	7.39E-05	361	1	0.96	0.000001	2.56E-08	1.1	10	0	70	1	0.00E+00	0.00
166	0.19266	4.52E-04	8.71E-05	361	1	0.96	0.000001	3.02E-08	1.1	10	0	70	1	0.00E+00	0.00
167	0.11337	4.52E-04	5.13E-05	361	1	0.96	0.000001	1.78E-08	1.1	10	0	70	1	0.00E+00	0.00
168	0.12927	4.52E-04	5.85E-05	361	1	0.96	0.000001	2.02E-08	1.1	10	0	70	1	0.00E+00	0.00
169	0.1485	4.52E-04	6.72E-05	361	1	0.96	0.000001	2.33E-08	1.1	10	0	70	1	0.00E+00	0.00
170	0.17281	4.52E-04	7.82E-05	361	1	0.96	0.000001	2.71E-08	1.1	10	0	70	1	0.00E+00	0.00
171	0.10646	4.52E-04	4.82E-05	361	1	0.96	0.000001	1.67E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.12009	4.52E-04	5.43E-05	361	1	0.96	0.000001	1.88E-08	1.1	10	0	70	1	0.00E+00	0.00
173	0.13587	4.52E-04	6.15E-05	361	1	0.96	0.000001	2.13E-08	1.1	10	0	70	1	0.00E+00	0.00
174	0.15334	4.52E-04	6.94E-05	361	1	0.96	0.000001	2.40E-08	1.1	10	0	70	1	0.00E+00	0.00
175	0.09905	4.52E-04	4.48E-05	361	1	0.96	0.000001	1.55E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.11034	4.52E-04	4.99E-05	361	1	0.96	0.000001	1.73E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.12302	4.52E-04	5.56E-05	361	1	0.96	0.000001	1.93E-08	1.1	10	0	70	1	0.00E+00	0.00
178	0.10823	4.52E-04	4.90E-05	361	1	0.96	0.000001	1.69E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.52E-04	1.49E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	1.02	70	1	2.51E-08	0.03
2	4.52E-04	1.48E-04	1090	1	0.96	0.000001	1.55E-07	1.1	10	1.02	70	1	2.50E-08	0.02
3	4.52E-04	1.46E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	1.02	70	1	2.45E-08	0.02
4	4.52E-04	1.42E-04	1090	1	0.96	0.000001	1.48E-07	1.1	10	1.02	70	1	2.39E-08	0.02
5	4.52E-04	1.37E-04	1090	1	0.96	0.000001	1.43E-07	1.1	10	1.02	70	1	2.31E-08	0.02
6	4.52E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	1.02	70	1	2.21E-08	0.02
7	4.52E-04	1.25E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	1.02	70	1	2.10E-08	0.02
8	4.52E-04	1.17E-04	1090	1	0.96	0.000001	1.23E-07	1.1	10	1.02	70	1	1.97E-08	0.02
9	4.52E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.86E-08	0.02
10	4.52E-04	1.03E-04	1090	1	0.96	0.000001	1.08E-07	1.1	10	1.02	70	1	1.74E-08	0.02
11	4.52E-04	9.67E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	1.02	70	1	1.63E-08	0.02
12	4.52E-04	1.75E-04	1090	1	0.96	0.000001	1.83E-07	1.1	10	1.02	70	1	2.95E-08	0.03
13	4.52E-04	1.74E-04	1090	1	0.96	0.000001	1.82E-07	1.1	10	1.02	70	1	2.93E-08	0.03
14	4.52E-04	1.70E-04	1090	1	0.96	0.000001	1.78E-07	1.1	10	1.02	70	1	2.86E-08	0.03
15	4.52E-04	1.65E-04	1090	1	0.96	0.000001	1.72E-07	1.1	10	1.02	70	1	2.78E-08	0.03
16	4.52E-04	1.58E-04	1090	1	0.96	0.000001	1.65E-07	1.1	10	1.02	70	1	2.66E-08	0.03
17	4.52E-04	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	1.02	70	1	2.53E-08	0.03
18	4.52E-04	1.42E-04	1090	1	0.96	0.000001	1.48E-07	1.1	10	1.02	70	1	2.38E-08	0.02
19	4.52E-04	1.32E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	1.02	70	1	2.21E-08	0.02
20	4.52E-04	1.23E-04	1090	1	0.96	0.000001	1.28E-07	1.1	10	1.02	70	1	2.06E-08	0.02
21	4.52E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	1.02	70	1	1.92E-08	0.02
22	4.52E-04	1.06E-04	1090	1	0.96	0.000001	1.10E-07	1.1	10	1.02	70	1	1.78E-08	0.02
23	4.52E-04	2.07E-04	1090	1	0.96	0.000001	2.16E-07	1.1	10	1.02	70	1	3.48E-08	0.03
24	4.52E-04	2.02E-04	1090	1	0.96	0.000001	2.11E-07	1.1	10	1.02	70	1	3.40E-08	0.03
25	4.52E-04	1.94E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	1.02	70	1	3.26E-08	0.03
26	4.52E-04	1.84E-04	1090	1	0.96	0.000001	1.92E-07	1.1	10	1.02	70	1	3.10E-08	0.03
27	4.52E-04	1.73E-04	1090	1	0.96	0.000001	1.81E-07	1.1	10	1.02	70	1	2.92E-08	0.03
28	4.52E-04	1.62E-04	1090	1	0.96	0.000001	1.69E-07	1.1	10	1.02	70	1	2.72E-08	0.03
29	4.52E-04	1.48E-04	1090	1	0.96	0.000001	1.55E-07	1.1	10	1.02	70	1	2.50E-08	0.02
30	4.52E-04	1.37E-04	1090	1	0.96	0.000001	1.43E-07	1.1	10	1.02	70	1	2.30E-08	0.02
31	4.52E-04	1.26E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	1.02	70	1	2.12E-08	0.02
32	4.52E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	1.02	70	1	1.95E-08	0.02

OCSD - P1-105**Mitigated Risk from New Construction Source C3*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.52E-04	2.51E-04	1090	1	0.96	0.000001	2.63E-07	1.1	10	1.02	70	1	4.23E-08	0.04
34	4.52E-04	2.43E-04	1090	1	0.96	0.000001	2.54E-07	1.1	10	1.02	70	1	4.10E-08	0.04
35	4.52E-04	2.31E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.02	70	1	3.89E-08	0.04
36	4.52E-04	2.17E-04	1090	1	0.96	0.000001	2.27E-07	1.1	10	1.02	70	1	3.66E-08	0.04
37	4.52E-04	2.01E-04	1090	1	0.96	0.000001	2.10E-07	1.1	10	1.02	70	1	3.39E-08	0.03
38	4.52E-04	1.85E-04	1090	1	0.96	0.000001	1.93E-07	1.1	10	1.02	70	1	3.11E-08	0.03
39	4.52E-04	1.69E-04	1090	1	0.96	0.000001	1.76E-07	1.1	10	1.02	70	1	2.84E-08	0.03
40	4.52E-04	1.53E-04	1090	1	0.96	0.000001	1.60E-07	1.1	10	1.02	70	1	2.58E-08	0.03
41	4.52E-04	1.40E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	1.02	70	1	2.35E-08	0.02
42	4.52E-04	1.27E-04	1090	1	0.96	0.000001	1.33E-07	1.1	10	1.02	70	1	2.13E-08	0.02
43	4.52E-04	2.99E-04	1090	1	0.96	0.000001	3.13E-07	1.1	10	1.02	70	1	5.04E-08	0.05
44	4.52E-04	2.82E-04	1090	1	0.96	0.000001	2.94E-07	1.1	10	1.02	70	1	4.74E-08	0.05
45	4.52E-04	2.60E-04	1090	1	0.96	0.000001	2.72E-07	1.1	10	1.02	70	1	4.38E-08	0.04
46	4.52E-04	2.37E-04	1090	1	0.96	0.000001	2.48E-07	1.1	10	1.02	70	1	3.99E-08	0.04
47	4.52E-04	2.13E-04	1090	1	0.96	0.000001	2.23E-07	1.1	10	1.02	70	1	3.59E-08	0.04
48	4.52E-04	1.91E-04	1090	1	0.96	0.000001	2.00E-07	1.1	10	1.02	70	1	3.22E-08	0.03
49	4.52E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	1.02	70	1	2.89E-08	0.03
50	4.52E-04	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	1.02	70	1	2.61E-08	0.03
51	4.52E-04	1.39E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	1.02	70	1	2.35E-08	0.02
52	4.52E-04	3.80E-04	1090	1	0.96	0.000001	3.97E-07	1.1	10	1.02	70	1	6.39E-08	0.06
53	4.52E-04	3.49E-04	1090	1	0.96	0.000001	3.64E-07	1.1	10	1.02	70	1	5.87E-08	0.06
54	4.52E-04	3.16E-04	1090	1	0.96	0.000001	3.31E-07	1.1	10	1.02	70	1	5.32E-08	0.05
55	4.52E-04	2.82E-04	1090	1	0.96	0.000001	2.94E-07	1.1	10	1.02	70	1	4.74E-08	0.05
56	4.52E-04	2.48E-04	1090	1	0.96	0.000001	2.60E-07	1.1	10	1.02	70	1	4.18E-08	0.04
57	4.52E-04	2.18E-04	1090	1	0.96	0.000001	2.28E-07	1.1	10	1.02	70	1	3.67E-08	0.04
58	4.52E-04	1.93E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	1.02	70	1	3.26E-08	0.03
59	4.52E-04	1.72E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	1.02	70	1	2.90E-08	0.03
60	4.52E-04	1.54E-04	1090	1	0.96	0.000001	1.61E-07	1.1	10	1.02	70	1	2.59E-08	0.03
61	4.52E-04	4.43E-04	1090	1	0.96	0.000001	4.63E-07	1.1	10	1.02	70	1	7.46E-08	0.07
62	4.52E-04	3.90E-04	1090	1	0.96	0.000001	4.08E-07	1.1	10	1.02	70	1	6.57E-08	0.07
63	4.52E-04	3.38E-04	1090	1	0.96	0.000001	3.53E-07	1.1	10	1.02	70	1	5.69E-08	0.06
64	4.52E-04	2.90E-04	1090	1	0.96	0.000001	3.04E-07	1.1	10	1.02	70	1	4.89E-08	0.05

OCSD - P1-105

Mitigated Risk from New Construction Source C3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.52E-04	2.51E-04	1090	1	0.96	0.000001	2.62E-07	1.1	10	1.02	70	1	4.22E-08	0.04
66	4.52E-04	2.19E-04	1090	1	0.96	0.000001	2.29E-07	1.1	10	1.02	70	1	3.68E-08	0.04
67	4.52E-04	1.93E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	1.02	70	1	3.25E-08	0.03
68	4.52E-04	1.72E-04	1090	1	0.96	0.000001	1.79E-07	1.1	10	1.02	70	1	2.89E-08	0.03
69	4.52E-04	5.80E-04	1090	1	0.96	0.000001	6.06E-07	1.1	10	1.02	70	1	9.76E-08	0.10
70	4.52E-04	4.88E-04	1090	1	0.96	0.000001	5.10E-07	1.1	10	1.02	70	1	8.21E-08	0.08
71	4.52E-04	4.08E-04	1090	1	0.96	0.000001	4.26E-07	1.1	10	1.02	70	1	6.86E-08	0.07
72	4.52E-04	3.42E-04	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.02	70	1	5.75E-08	0.06
73	4.52E-04	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.02	70	1	4.88E-08	0.05
74	4.52E-04	2.50E-04	1090	1	0.96	0.000001	2.62E-07	1.1	10	1.02	70	1	4.21E-08	0.04
75	4.52E-04	2.19E-04	1090	1	0.96	0.000001	2.29E-07	1.1	10	1.02	70	1	3.69E-08	0.04
76	4.52E-04	1.93E-04	1090	1	0.96	0.000001	2.02E-07	1.1	10	1.02	70	1	3.25E-08	0.03
77	4.52E-04	6.18E-04	1090	1	0.96	0.000001	6.46E-07	1.1	10	1.02	70	1	1.04E-07	0.10
78	4.52E-04	4.97E-04	1090	1	0.96	0.000001	5.20E-07	1.1	10	1.02	70	1	8.37E-08	0.08
79	4.52E-04	4.09E-04	1090	1	0.96	0.000001	4.28E-07	1.1	10	1.02	70	1	6.89E-08	0.07
80	4.52E-04	3.41E-04	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.02	70	1	5.74E-08	0.06
81	4.52E-04	2.92E-04	1090	1	0.96	0.000001	3.05E-07	1.1	10	1.02	70	1	4.91E-08	0.05
82	4.52E-04	2.53E-04	1090	1	0.96	0.000001	2.64E-07	1.1	10	1.02	70	1	4.25E-08	0.04
83	4.52E-04	2.22E-04	1090	1	0.96	0.000001	2.32E-07	1.1	10	1.02	70	1	3.73E-08	0.04
84	4.52E-04	6.24E-04	1090	1	0.96	0.000001	6.52E-07	1.1	10	1.02	70	1	1.05E-07	0.10
85	4.52E-04	5.03E-04	1090	1	0.96	0.000001	5.26E-07	1.1	10	1.02	70	1	8.46E-08	0.08
86	4.52E-04	4.16E-04	1090	1	0.96	0.000001	4.35E-07	1.1	10	1.02	70	1	7.00E-08	0.07
87	4.52E-04	3.51E-04	1090	1	0.96	0.000001	3.67E-07	1.1	10	1.02	70	1	5.91E-08	0.06
88	4.52E-04	3.00E-04	1090	1	0.96	0.000001	3.14E-07	1.1	10	1.02	70	1	5.05E-08	0.05
89	4.52E-04	2.60E-04	1090	1	0.96	0.000001	2.72E-07	1.1	10	1.02	70	1	4.38E-08	0.04
90	4.52E-04	1.10E-03	1090	1	0.96	0.000001	1.15E-06	1.1	10	1.02	70	1	1.85E-07	0.18
91	4.52E-04	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.02	70	1	1.96E-07	0.20
92	4.52E-04	8.73E-04	1090	1	0.96	0.000001	9.13E-07	1.1	10	1.02	70	1	1.47E-07	0.15
93	4.52E-04	6.79E-04	1090	1	0.96	0.000001	7.10E-07	1.1	10	1.02	70	1	1.14E-07	0.11
94	4.52E-04	5.44E-04	1090	1	0.96	0.000001	5.69E-07	1.1	10	1.02	70	1	9.15E-08	0.09
95	4.52E-04	4.47E-04	1090	1	0.96	0.000001	4.67E-07	1.1	10	1.02	70	1	7.52E-08	0.08
96	4.52E-04	3.74E-04	1090	1	0.96	0.000001	3.91E-07	1.1	10	1.02	70	1	6.30E-08	0.06

OCSD - P1-105**Mitigated Risk from New Construction Source C3*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.52E-04	1.64E-03	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.02	70	1	2.76E-07	0.28
98	4.52E-04	1.17E-03	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.02	70	1	1.96E-07	0.20
99	4.52E-04	8.74E-04	1090	1	0.96	0.000001	9.14E-07	1.1	10	1.02	70	1	1.47E-07	0.15
100	4.52E-04	6.80E-04	1090	1	0.96	0.000001	7.11E-07	1.1	10	1.02	70	1	1.14E-07	0.11
101	4.52E-04	5.46E-04	1090	1	0.96	0.000001	5.71E-07	1.1	10	1.02	70	1	9.19E-08	0.09
102	4.52E-04	4.49E-04	1090	1	0.96	0.000001	4.69E-07	1.1	10	1.02	70	1	7.55E-08	0.08
103	4.52E-04	1.46E-03	1090	1	0.96	0.000001	1.53E-06	1.1	10	1.02	70	1	2.46E-07	0.25
104	4.52E-04	1.08E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.02	70	1	1.81E-07	0.18
105	4.52E-04	8.23E-04	1090	1	0.96	0.000001	8.60E-07	1.1	10	1.02	70	1	1.38E-07	0.14
106	4.52E-04	6.50E-04	1090	1	0.96	0.000001	6.79E-07	1.1	10	1.02	70	1	1.09E-07	0.11
107	4.52E-04	5.27E-04	1090	1	0.96	0.000001	5.51E-07	1.1	10	1.02	70	1	8.88E-08	0.09
108	4.52E-04	1.67E-03	1090	1	0.96	0.000001	1.74E-06	1.1	10	1.02	70	1	2.80E-07	0.28
109	4.52E-04	1.23E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.02	70	1	2.08E-07	0.21
110	4.52E-04	9.46E-04	1090	1	0.96	0.000001	9.89E-07	1.1	10	1.02	70	1	1.59E-07	0.16
111	4.52E-04	7.44E-04	1090	1	0.96	0.000001	7.77E-07	1.1	10	1.02	70	1	1.25E-07	0.13
112	4.52E-04	6.02E-04	1090	1	0.96	0.000001	6.29E-07	1.1	10	1.02	70	1	1.01E-07	0.10
113	4.52E-04	1.32E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.02	70	1	2.21E-07	0.22
114	4.52E-04	1.02E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.02	70	1	1.72E-07	0.17
115	4.52E-04	8.15E-04	1090	1	0.96	0.000001	8.52E-07	1.1	10	1.02	70	1	1.37E-07	0.14
116	4.52E-04	6.61E-04	1090	1	0.96	0.000001	6.91E-07	1.1	10	1.02	70	1	1.11E-07	0.11
117	4.52E-04	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.02	70	1	2.21E-07	0.22
118	4.52E-04	1.05E-03	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.02	70	1	1.77E-07	0.18
119	4.52E-04	5.14E-05	1090	1	0.96	0.000001	5.37E-08	1.1	10	1.02	70	1	8.65E-09	0.01
120	4.52E-04	5.87E-05	1090	1	0.96	0.000001	6.13E-08	1.1	10	1.02	70	1	9.87E-09	0.01
121	4.52E-04	6.73E-05	1090	1	0.96	0.000001	7.04E-08	1.1	10	1.02	70	1	1.13E-08	0.01
122	4.52E-04	7.75E-05	1090	1	0.96	0.000001	8.10E-08	1.1	10	1.02	70	1	1.30E-08	0.01
123	4.52E-04	5.46E-05	1090	1	0.96	0.000001	5.71E-08	1.1	10	1.02	70	1	9.19E-09	0.01
124	4.52E-04	6.33E-05	1090	1	0.96	0.000001	6.61E-08	1.1	10	1.02	70	1	1.07E-08	0.01
125	4.52E-04	7.40E-05	1090	1	0.96	0.000001	7.74E-08	1.1	10	1.02	70	1	1.25E-08	0.01
126	4.52E-04	8.73E-05	1090	1	0.96	0.000001	9.12E-08	1.1	10	1.02	70	1	1.47E-08	0.01
127	4.52E-04	5.73E-05	1090	1	0.96	0.000001	5.99E-08	1.1	10	1.02	70	1	9.64E-09	0.01
128	4.52E-04	6.72E-05	1090	1	0.96	0.000001	7.02E-08	1.1	10	1.02	70	1	1.13E-08	0.01

OCSD - P1-105**Mitigated Risk from New Construction Source C3*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.52E-04	8.00E-05	1090	1	0.96	0.000001	8.36E-08	1.1	10	1.02	70	1	1.35E-08	0.01
130	4.52E-04	9.66E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	1.02	70	1	1.63E-08	0.02
131	4.52E-04	5.93E-05	1090	1	0.96	0.000001	6.20E-08	1.1	10	1.02	70	1	9.98E-09	0.01
132	4.52E-04	7.02E-05	1090	1	0.96	0.000001	7.34E-08	1.1	10	1.02	70	1	1.18E-08	0.01
133	4.52E-04	8.48E-05	1090	1	0.96	0.000001	8.86E-08	1.1	10	1.02	70	1	1.43E-08	0.01
134	4.52E-04	1.05E-04	1090	1	0.96	0.000001	1.09E-07	1.1	10	1.02	70	1	1.76E-08	0.02
135	4.52E-04	6.06E-05	1090	1	0.96	0.000001	6.33E-08	1.1	10	1.02	70	1	1.02E-08	0.01
136	4.52E-04	7.22E-05	1090	1	0.96	0.000001	7.55E-08	1.1	10	1.02	70	1	1.22E-08	0.01
137	4.52E-04	8.81E-05	1090	1	0.96	0.000001	9.20E-08	1.1	10	1.02	70	1	1.48E-08	0.01
138	4.52E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.85E-08	0.02
139	4.52E-04	6.14E-05	1090	1	0.96	0.000001	6.42E-08	1.1	10	1.02	70	1	1.03E-08	0.01
140	4.52E-04	7.34E-05	1090	1	0.96	0.000001	7.68E-08	1.1	10	1.02	70	1	1.24E-08	0.01
141	4.52E-04	9.00E-05	1090	1	0.96	0.000001	9.41E-08	1.1	10	1.02	70	1	1.52E-08	0.02
142	4.52E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	1.02	70	1	1.91E-08	0.02
143	4.52E-04	6.16E-05	1090	1	0.96	0.000001	6.44E-08	1.1	10	1.02	70	1	1.04E-08	0.01
144	4.52E-04	7.38E-05	1090	1	0.96	0.000001	7.71E-08	1.1	10	1.02	70	1	1.24E-08	0.01
145	4.52E-04	9.06E-05	1090	1	0.96	0.000001	9.47E-08	1.1	10	1.02	70	1	1.53E-08	0.02
146	4.52E-04	1.14E-04	1090	1	0.96	0.000001	1.20E-07	1.1	10	1.02	70	1	1.93E-08	0.02
147	4.52E-04	6.14E-05	1090	1	0.96	0.000001	6.42E-08	1.1	10	1.02	70	1	1.03E-08	0.01
148	4.52E-04	7.35E-05	1090	1	0.96	0.000001	7.68E-08	1.1	10	1.02	70	1	1.24E-08	0.01
149	4.52E-04	9.01E-05	1090	1	0.96	0.000001	9.42E-08	1.1	10	1.02	70	1	1.52E-08	0.02
150	4.52E-04	1.13E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	1.02	70	1	1.91E-08	0.02
151	4.52E-04	6.07E-05	1090	1	0.96	0.000001	6.34E-08	1.1	10	1.02	70	1	1.02E-08	0.01
152	4.52E-04	7.24E-05	1090	1	0.96	0.000001	7.57E-08	1.1	10	1.02	70	1	1.22E-08	0.01
153	4.52E-04	8.82E-05	1090	1	0.96	0.000001	9.22E-08	1.1	10	1.02	70	1	1.48E-08	0.01
154	4.52E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.85E-08	0.02
155	4.52E-04	5.94E-05	1090	1	0.96	0.000001	6.21E-08	1.1	10	1.02	70	1	1.00E-08	0.01
156	4.52E-04	7.03E-05	1090	1	0.96	0.000001	7.35E-08	1.1	10	1.02	70	1	1.18E-08	0.01
157	4.52E-04	8.48E-05	1090	1	0.96	0.000001	8.86E-08	1.1	10	1.02	70	1	1.43E-08	0.01
158	4.52E-04	1.04E-04	1090	1	0.96	0.000001	1.09E-07	1.1	10	1.02	70	1	1.75E-08	0.02
159	4.52E-04	5.74E-05	1090	1	0.96	0.000001	6.00E-08	1.1	10	1.02	70	1	9.66E-09	0.01
160	4.52E-04	6.72E-05	1090	1	0.96	0.000001	7.02E-08	1.1	10	1.02	70	1	1.13E-08	0.01

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Mitigated Risk from New Construction Source C3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.52E-04	7.97E-05	1090	1	0.96	0.000001	8.33E-08	1.1	10	1.02	70	1	1.34E-08	0.01
162	4.52E-04	9.61E-05	1090	1	0.96	0.000001	1.00E-07	1.1	10	1.02	70	1	1.62E-08	0.02
163	4.52E-04	5.47E-05	1090	1	0.96	0.000001	5.72E-08	1.1	10	1.02	70	1	9.20E-09	0.01
164	4.52E-04	6.32E-05	1090	1	0.96	0.000001	6.60E-08	1.1	10	1.02	70	1	1.06E-08	0.01
165	4.52E-04	7.39E-05	1090	1	0.96	0.000001	7.72E-08	1.1	10	1.02	70	1	1.24E-08	0.01
166	4.52E-04	8.71E-05	1090	1	0.96	0.000001	9.11E-08	1.1	10	1.02	70	1	1.47E-08	0.01
167	4.52E-04	5.13E-05	1090	1	0.96	0.000001	5.36E-08	1.1	10	1.02	70	1	8.63E-09	0.01
168	4.52E-04	5.85E-05	1090	1	0.96	0.000001	6.11E-08	1.1	10	1.02	70	1	9.84E-09	0.01
169	4.52E-04	6.72E-05	1090	1	0.96	0.000001	7.02E-08	1.1	10	1.02	70	1	1.13E-08	0.01
170	4.52E-04	7.82E-05	1090	1	0.96	0.000001	8.17E-08	1.1	10	1.02	70	1	1.32E-08	0.01
171	4.52E-04	4.82E-05	1090	1	0.96	0.000001	5.03E-08	1.1	10	1.02	70	1	8.10E-09	0.01
172	4.52E-04	5.43E-05	1090	1	0.96	0.000001	5.68E-08	1.1	10	1.02	70	1	9.14E-09	0.01
173	4.52E-04	6.15E-05	1090	1	0.96	0.000001	6.42E-08	1.1	10	1.02	70	1	1.03E-08	0.01
174	4.52E-04	6.94E-05	1090	1	0.96	0.000001	7.25E-08	1.1	10	1.02	70	1	1.17E-08	0.01
175	4.52E-04	4.48E-05	1090	1	0.96	0.000001	4.68E-08	1.1	10	1.02	70	1	7.54E-09	0.01
176	4.52E-04	4.99E-05	1090	1	0.96	0.000001	5.22E-08	1.1	10	1.02	70	1	8.40E-09	0.01
177	4.52E-04	5.56E-05	1090	1	0.96	0.000001	5.82E-08	1.1	10	1.02	70	1	9.37E-09	0.01
178	4.52E-04	4.90E-05	1090	1	0.96	0.000001	5.12E-08	1.1	10	1.02	70	1	8.24E-09	0.01

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Mitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.52E-04	1.49E-04	631	1	0.96	0.000001	9.03E-08	1.1	3	3.19	70	0.72	9.80E-09	0.01	0.03	Max 0.39
2	4.52E-04	1.48E-04	631	1	0.96	0.000001	8.98E-08	1.1	3	3.19	70	0.72	9.74E-09	0.01	0.03	
3	4.52E-04	1.46E-04	631	1	0.96	0.000001	8.82E-08	1.1	3	3.19	70	0.72	9.57E-09	0.01	0.03	
4	4.52E-04	1.42E-04	631	1	0.96	0.000001	8.59E-08	1.1	3	3.19	70	0.72	9.31E-09	0.01	0.03	
5	4.52E-04	1.37E-04	631	1	0.96	0.000001	8.29E-08	1.1	3	3.19	70	0.72	8.99E-09	0.01	0.03	
6	4.52E-04	1.31E-04	631	1	0.96	0.000001	7.95E-08	1.1	3	3.19	70	0.72	8.62E-09	0.01	0.03	
7	4.52E-04	1.25E-04	631	1	0.96	0.000001	7.56E-08	1.1	3	3.19	70	0.72	8.20E-09	0.01	0.03	
8	4.52E-04	1.17E-04	631	1	0.96	0.000001	7.09E-08	1.1	3	3.19	70	0.72	7.69E-09	0.01	0.03	
9	4.52E-04	1.10E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	3.19	70	0.72	7.23E-09	0.01	0.03	
10	4.52E-04	1.03E-04	631	1	0.96	0.000001	6.26E-08	1.1	3	3.19	70	0.72	6.78E-09	0.01	0.02	
11	4.52E-04	9.67E-05	631	1	0.96	0.000001	5.85E-08	1.1	3	3.19	70	0.72	6.34E-09	0.01	0.02	
12	4.52E-04	1.75E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	3.19	70	0.72	1.15E-08	0.01	0.04	
13	4.52E-04	1.74E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	3.19	70	0.72	1.14E-08	0.01	0.04	
14	4.52E-04	1.70E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	3.19	70	0.72	1.12E-08	0.01	0.04	
15	4.52E-04	1.65E-04	631	1	0.96	0.000001	9.98E-08	1.1	3	3.19	70	0.72	1.08E-08	0.01	0.04	
16	4.52E-04	1.58E-04	631	1	0.96	0.000001	9.55E-08	1.1	3	3.19	70	0.72	1.04E-08	0.01	0.04	
17	4.52E-04	1.50E-04	631	1	0.96	0.000001	9.10E-08	1.1	3	3.19	70	0.72	9.87E-09	0.01	0.04	
18	4.52E-04	1.42E-04	631	1	0.96	0.000001	8.57E-08	1.1	3	3.19	70	0.72	9.29E-09	0.01	0.03	
19	4.52E-04	1.32E-04	631	1	0.96	0.000001	7.96E-08	1.1	3	3.19	70	0.72	8.63E-09	0.01	0.03	
20	4.52E-04	1.23E-04	631	1	0.96	0.000001	7.42E-08	1.1	3	3.19	70	0.72	8.04E-09	0.01	0.03	
21	4.52E-04	1.14E-04	631	1	0.96	0.000001	6.91E-08	1.1	3	3.19	70	0.72	7.49E-09	0.01	0.03	
22	4.52E-04	1.06E-04	631	1	0.96	0.000001	6.39E-08	1.1	3	3.19	70	0.72	6.93E-09	0.01	0.02	
23	4.52E-04	2.07E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	3.19	70	0.72	1.36E-08	0.01	0.05	
24	4.52E-04	2.02E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	3.19	70	0.72	1.32E-08	0.01	0.05	
25	4.52E-04	1.94E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	3.19	70	0.72	1.27E-08	0.01	0.05	
26	4.52E-04	1.84E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04	
27	4.52E-04	1.73E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	3.19	70	0.72	1.14E-08	0.01	0.04	
28	4.52E-04	1.62E-04	631	1	0.96	0.000001	9.78E-08	1.1	3	3.19	70	0.72	1.06E-08	0.01	0.04	
29	4.52E-04	1.48E-04	631	1	0.96	0.000001	8.98E-08	1.1	3	3.19	70	0.72	9.73E-09	0.01	0.03	
30	4.52E-04	1.37E-04	631	1	0.96	0.000001	8.28E-08	1.1	3	3.19	70	0.72	8.98E-09	0.01	0.03	
31	4.52E-04	1.26E-04	631	1	0.96	0.000001	7.63E-08	1.1	3	3.19	70	0.72	8.28E-09	0.01	0.03	
32	4.52E-04	1.16E-04	631	1	0.96	0.000001	7.00E-08	1.1	3	3.19	70	0.72	7.59E-09	0.01	0.03	

OCSD - P1-105

Mitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.52E-04	2.51E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	3.19	70	0.72	1.65E-08	0.02	0.06
34	4.52E-04	2.43E-04	631	1	0.96	0.000001	1.47E-07	1.1	3	3.19	70	0.72	1.60E-08	0.02	0.06
35	4.52E-04	2.31E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	3.19	70	0.72	1.52E-08	0.02	0.05
36	4.52E-04	2.17E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	3.19	70	0.72	1.43E-08	0.01	0.05
37	4.52E-04	2.01E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	3.19	70	0.72	1.32E-08	0.01	0.05
38	4.52E-04	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04
39	4.52E-04	1.69E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	3.19	70	0.72	1.11E-08	0.01	0.04
40	4.52E-04	1.53E-04	631	1	0.96	0.000001	9.27E-08	1.1	3	3.19	70	0.72	1.00E-08	0.01	0.04
41	4.52E-04	1.40E-04	631	1	0.96	0.000001	8.45E-08	1.1	3	3.19	70	0.72	9.17E-09	0.01	0.03
42	4.52E-04	1.27E-04	631	1	0.96	0.000001	7.67E-08	1.1	3	3.19	70	0.72	8.32E-09	0.01	0.03
43	4.52E-04	2.99E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	3.19	70	0.72	1.96E-08	0.02	0.07
44	4.52E-04	2.82E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	3.19	70	0.72	1.85E-08	0.02	0.07
45	4.52E-04	2.60E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	3.19	70	0.72	1.71E-08	0.02	0.06
46	4.52E-04	2.37E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	0.06
47	4.52E-04	2.13E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	3.19	70	0.72	1.40E-08	0.01	0.05
48	4.52E-04	1.91E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	3.19	70	0.72	1.25E-08	0.01	0.04
49	4.52E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
50	4.52E-04	1.55E-04	631	1	0.96	0.000001	9.38E-08	1.1	3	3.19	70	0.72	1.02E-08	0.01	0.04
51	4.52E-04	1.39E-04	631	1	0.96	0.000001	8.43E-08	1.1	3	3.19	70	0.72	9.15E-09	0.01	0.03
52	4.52E-04	3.80E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	3.19	70	0.72	2.49E-08	0.02	0.09
53	4.52E-04	3.49E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	3.19	70	0.72	2.29E-08	0.02	0.08
54	4.52E-04	3.16E-04	631	1	0.96	0.000001	1.91E-07	1.1	3	3.19	70	0.72	2.07E-08	0.02	0.07
55	4.52E-04	2.82E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	3.19	70	0.72	1.85E-08	0.02	0.07
56	4.52E-04	2.48E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	3.19	70	0.72	1.63E-08	0.02	0.06
57	4.52E-04	2.18E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	3.19	70	0.72	1.43E-08	0.01	0.05
58	4.52E-04	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	3.19	70	0.72	1.27E-08	0.01	0.05
59	4.52E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
60	4.52E-04	1.54E-04	631	1	0.96	0.000001	9.32E-08	1.1	3	3.19	70	0.72	1.01E-08	0.01	0.04
61	4.52E-04	4.43E-04	631	1	0.96	0.000001	2.68E-07	1.1	3	3.19	70	0.72	2.91E-08	0.03	0.10
62	4.52E-04	3.90E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	3.19	70	0.72	2.56E-08	0.03	0.09
63	4.52E-04	3.38E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	3.19	70	0.72	2.22E-08	0.02	0.08
64	4.52E-04	2.90E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	3.19	70	0.72	1.91E-08	0.02	0.07

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Mitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.52E-04	2.51E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	3.19	70	0.72	1.64E-08	0.02	0.06
66	4.52E-04	2.19E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	3.19	70	0.72	1.44E-08	0.01	0.05
67	4.52E-04	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	3.19	70	0.72	1.27E-08	0.01	0.05
68	4.52E-04	1.72E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
69	4.52E-04	5.80E-04	631	1	0.96	0.000001	3.51E-07	1.1	3	3.19	70	0.72	3.81E-08	0.04	0.14
70	4.52E-04	4.88E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	3.19	70	0.72	3.20E-08	0.03	0.11
71	4.52E-04	4.08E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	3.19	70	0.72	2.68E-08	0.03	0.10
72	4.52E-04	3.42E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	3.19	70	0.72	2.24E-08	0.02	0.08
73	4.52E-04	2.90E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	0.07
74	4.52E-04	2.50E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	3.19	70	0.72	1.64E-08	0.02	0.06
75	4.52E-04	2.19E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	3.19	70	0.72	1.44E-08	0.01	0.05
76	4.52E-04	1.93E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	3.19	70	0.72	1.27E-08	0.01	0.05
77	4.52E-04	6.18E-04	631	1	0.96	0.000001	3.74E-07	1.1	3	3.19	70	0.72	4.06E-08	0.04	0.14
78	4.52E-04	4.97E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	3.19	70	0.72	3.26E-08	0.03	0.12
79	4.52E-04	4.09E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	3.19	70	0.72	2.69E-08	0.03	0.10
80	4.52E-04	3.41E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	3.19	70	0.72	2.24E-08	0.02	0.08
81	4.52E-04	2.92E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	3.19	70	0.72	1.91E-08	0.02	0.07
82	4.52E-04	2.53E-04	631	1	0.96	0.000001	1.53E-07	1.1	3	3.19	70	0.72	1.66E-08	0.02	0.06
83	4.52E-04	2.22E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	3.19	70	0.72	1.45E-08	0.01	0.05
84	4.52E-04	6.24E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	3.19	70	0.72	4.09E-08	0.04	0.15
85	4.52E-04	5.03E-04	631	1	0.96	0.000001	3.04E-07	1.1	3	3.19	70	0.72	3.30E-08	0.03	0.12
86	4.52E-04	4.16E-04	631	1	0.96	0.000001	2.52E-07	1.1	3	3.19	70	0.72	2.73E-08	0.03	0.10
87	4.52E-04	3.51E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	3.19	70	0.72	2.30E-08	0.02	0.08
88	4.52E-04	3.00E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	3.19	70	0.72	1.97E-08	0.02	0.07
89	4.52E-04	2.60E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	3.19	70	0.72	1.71E-08	0.02	0.06
90	4.52E-04	1.10E-03	631	1	0.96	0.000001	6.65E-07	1.1	3	3.19	70	0.72	7.21E-08	0.07	0.26
91	4.52E-04	1.17E-03	631	1	0.96	0.000001	7.06E-07	1.1	3	3.19	70	0.72	7.65E-08	0.08	0.27
92	4.52E-04	8.73E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	3.19	70	0.72	5.73E-08	0.06	0.20
93	4.52E-04	6.79E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	3.19	70	0.72	4.45E-08	0.04	0.16
94	4.52E-04	5.44E-04	631	1	0.96	0.000001	3.29E-07	1.1	3	3.19	70	0.72	3.57E-08	0.04	0.13
95	4.52E-04	4.47E-04	631	1	0.96	0.000001	2.70E-07	1.1	3	3.19	70	0.72	2.93E-08	0.03	0.10
96	4.52E-04	3.74E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	3.19	70	0.72	2.46E-08	0.02	0.09

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Mitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.52E-04	1.64E-03	631	1	0.96	0.000001	9.94E-07	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.38
98	4.52E-04	1.17E-03	631	1	0.96	0.000001	7.06E-07	1.1	3	3.19	70	0.72	7.66E-08	0.08	0.27
99	4.52E-04	8.74E-04	631	1	0.96	0.000001	5.29E-07	1.1	3	3.19	70	0.72	5.73E-08	0.06	0.20
100	4.52E-04	6.80E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	3.19	70	0.72	4.46E-08	0.04	0.16
101	4.52E-04	5.46E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	3.19	70	0.72	3.58E-08	0.04	0.13
102	4.52E-04	4.49E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	3.19	70	0.72	2.94E-08	0.03	0.10
103	4.52E-04	1.46E-03	631	1	0.96	0.000001	8.86E-07	1.1	3	3.19	70	0.72	9.60E-08	0.10	0.34
104	4.52E-04	1.08E-03	631	1	0.96	0.000001	6.50E-07	1.1	3	3.19	70	0.72	7.05E-08	0.07	0.25
105	4.52E-04	8.23E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	3.19	70	0.72	5.40E-08	0.05	0.19
106	4.52E-04	6.50E-04	631	1	0.96	0.000001	3.93E-07	1.1	3	3.19	70	0.72	4.26E-08	0.04	0.15
107	4.52E-04	5.27E-04	631	1	0.96	0.000001	3.19E-07	1.1	3	3.19	70	0.72	3.46E-08	0.03	0.12
108	4.52E-04	1.67E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	3.19	70	0.72	1.09E-07	0.11	0.39
109	4.52E-04	1.23E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	3.19	70	0.72	8.09E-08	0.08	0.29
110	4.52E-04	9.46E-04	631	1	0.96	0.000001	5.72E-07	1.1	3	3.19	70	0.72	6.21E-08	0.06	0.22
111	4.52E-04	7.44E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	3.19	70	0.72	4.88E-08	0.05	0.17
112	4.52E-04	6.02E-04	631	1	0.96	0.000001	3.64E-07	1.1	3	3.19	70	0.72	3.95E-08	0.04	0.14
113	4.52E-04	1.32E-03	631	1	0.96	0.000001	7.96E-07	1.1	3	3.19	70	0.72	8.63E-08	0.09	0.31
114	4.52E-04	1.02E-03	631	1	0.96	0.000001	6.20E-07	1.1	3	3.19	70	0.72	6.72E-08	0.07	0.24
115	4.52E-04	8.15E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	3.19	70	0.72	5.35E-08	0.05	0.19
116	4.52E-04	6.61E-04	631	1	0.96	0.000001	4.00E-07	1.1	3	3.19	70	0.72	4.34E-08	0.04	0.15
117	4.52E-04	1.31E-03	631	1	0.96	0.000001	7.95E-07	1.1	3	3.19	70	0.72	8.62E-08	0.09	0.31
118	4.52E-04	1.05E-03	631	1	0.96	0.000001	6.35E-07	1.1	3	3.19	70	0.72	6.89E-08	0.07	0.25
119	4.52E-04	5.14E-05	631	1	0.96	0.000001	3.11E-08	1.1	3	3.19	70	0.72	3.37E-09	0.00	0.01
120	4.52E-04	5.87E-05	631	1	0.96	0.000001	3.55E-08	1.1	3	3.19	70	0.72	3.85E-09	0.00	0.01
121	4.52E-04	6.73E-05	631	1	0.96	0.000001	4.07E-08	1.1	3	3.19	70	0.72	4.42E-09	0.00	0.02
122	4.52E-04	7.75E-05	631	1	0.96	0.000001	4.69E-08	1.1	3	3.19	70	0.72	5.08E-09	0.01	0.02
123	4.52E-04	5.46E-05	631	1	0.96	0.000001	3.30E-08	1.1	3	3.19	70	0.72	3.58E-09	0.00	0.01
124	4.52E-04	6.33E-05	631	1	0.96	0.000001	3.83E-08	1.1	3	3.19	70	0.72	4.15E-09	0.00	0.01
125	4.52E-04	7.40E-05	631	1	0.96	0.000001	4.48E-08	1.1	3	3.19	70	0.72	4.86E-09	0.00	0.02
126	4.52E-04	8.73E-05	631	1	0.96	0.000001	5.28E-08	1.1	3	3.19	70	0.72	5.73E-09	0.01	0.02
127	4.52E-04	5.73E-05	631	1	0.96	0.000001	3.47E-08	1.1	3	3.19	70	0.72	3.76E-09	0.00	0.01
128	4.52E-04	6.72E-05	631	1	0.96	0.000001	4.07E-08	1.1	3	3.19	70	0.72	4.41E-09	0.00	0.02

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Mitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.52E-04	8.00E-05	631	1	0.96	0.000001	4.84E-08	1.1	3	3.19	70	0.72	5.25E-09	0.01	0.02
130	4.52E-04	9.66E-05	631	1	0.96	0.000001	5.85E-08	1.1	3	3.19	70	0.72	6.34E-09	0.01	0.02
131	4.52E-04	5.93E-05	631	1	0.96	0.000001	3.59E-08	1.1	3	3.19	70	0.72	3.89E-09	0.00	0.01
132	4.52E-04	7.02E-05	631	1	0.96	0.000001	4.25E-08	1.1	3	3.19	70	0.72	4.61E-09	0.00	0.02
133	4.52E-04	8.48E-05	631	1	0.96	0.000001	5.13E-08	1.1	3	3.19	70	0.72	5.56E-09	0.01	0.02
134	4.52E-04	1.05E-04	631	1	0.96	0.000001	6.32E-08	1.1	3	3.19	70	0.72	6.86E-09	0.01	0.02
135	4.52E-04	6.06E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	3.19	70	0.72	3.97E-09	0.00	0.01
136	4.52E-04	7.22E-05	631	1	0.96	0.000001	4.37E-08	1.1	3	3.19	70	0.72	4.74E-09	0.00	0.02
137	4.52E-04	8.81E-05	631	1	0.96	0.000001	5.33E-08	1.1	3	3.19	70	0.72	5.78E-09	0.01	0.02
138	4.52E-04	1.10E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	3.19	70	0.72	7.23E-09	0.01	0.03
139	4.52E-04	6.14E-05	631	1	0.96	0.000001	3.71E-08	1.1	3	3.19	70	0.72	4.03E-09	0.00	0.01
140	4.52E-04	7.34E-05	631	1	0.96	0.000001	4.44E-08	1.1	3	3.19	70	0.72	4.82E-09	0.00	0.02
141	4.52E-04	9.00E-05	631	1	0.96	0.000001	5.45E-08	1.1	3	3.19	70	0.72	5.91E-09	0.01	0.02
142	4.52E-04	1.14E-04	631	1	0.96	0.000001	6.88E-08	1.1	3	3.19	70	0.72	7.45E-09	0.01	0.03
143	4.52E-04	6.16E-05	631	1	0.96	0.000001	3.73E-08	1.1	3	3.19	70	0.72	4.04E-09	0.00	0.01
144	4.52E-04	7.38E-05	631	1	0.96	0.000001	4.46E-08	1.1	3	3.19	70	0.72	4.84E-09	0.00	0.02
145	4.52E-04	9.06E-05	631	1	0.96	0.000001	5.48E-08	1.1	3	3.19	70	0.72	5.95E-09	0.01	0.02
146	4.52E-04	1.14E-04	631	1	0.96	0.000001	6.93E-08	1.1	3	3.19	70	0.72	7.51E-09	0.01	0.03
147	4.52E-04	6.14E-05	631	1	0.96	0.000001	3.71E-08	1.1	3	3.19	70	0.72	4.03E-09	0.00	0.01
148	4.52E-04	7.35E-05	631	1	0.96	0.000001	4.45E-08	1.1	3	3.19	70	0.72	4.82E-09	0.00	0.02
149	4.52E-04	9.01E-05	631	1	0.96	0.000001	5.45E-08	1.1	3	3.19	70	0.72	5.91E-09	0.01	0.02
150	4.52E-04	1.13E-04	631	1	0.96	0.000001	6.87E-08	1.1	3	3.19	70	0.72	7.45E-09	0.01	0.03
151	4.52E-04	6.07E-05	631	1	0.96	0.000001	3.67E-08	1.1	3	3.19	70	0.72	3.98E-09	0.00	0.01
152	4.52E-04	7.24E-05	631	1	0.96	0.000001	4.38E-08	1.1	3	3.19	70	0.72	4.75E-09	0.00	0.02
153	4.52E-04	8.82E-05	631	1	0.96	0.000001	5.34E-08	1.1	3	3.19	70	0.72	5.79E-09	0.01	0.02
154	4.52E-04	1.10E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	3.19	70	0.72	7.23E-09	0.01	0.03
155	4.52E-04	5.94E-05	631	1	0.96	0.000001	3.59E-08	1.1	3	3.19	70	0.72	3.90E-09	0.00	0.01
156	4.52E-04	7.03E-05	631	1	0.96	0.000001	4.25E-08	1.1	3	3.19	70	0.72	4.61E-09	0.00	0.02
157	4.52E-04	8.48E-05	631	1	0.96	0.000001	5.13E-08	1.1	3	3.19	70	0.72	5.56E-09	0.01	0.02
158	4.52E-04	1.04E-04	631	1	0.96	0.000001	6.31E-08	1.1	3	3.19	70	0.72	6.84E-09	0.01	0.02
159	4.52E-04	5.74E-05	631	1	0.96	0.000001	3.47E-08	1.1	3	3.19	70	0.72	3.77E-09	0.00	0.01
160	4.52E-04	6.72E-05	631	1	0.96	0.000001	4.06E-08	1.1	3	3.19	70	0.72	4.41E-09	0.00	0.02

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Mitigated Risk from New Construction Source C3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.52E-04	7.97E-05	631	1	0.96	0.000001	4.82E-08	1.1	3	3.19	70	0.72	5.23E-09	0.01	0.02
162	4.52E-04	9.61E-05	631	1	0.96	0.000001	5.82E-08	1.1	3	3.19	70	0.72	6.31E-09	0.01	0.02
163	4.52E-04	5.47E-05	631	1	0.96	0.000001	3.31E-08	1.1	3	3.19	70	0.72	3.59E-09	0.00	0.01
164	4.52E-04	6.32E-05	631	1	0.96	0.000001	3.82E-08	1.1	3	3.19	70	0.72	4.15E-09	0.00	0.01
165	4.52E-04	7.39E-05	631	1	0.96	0.000001	4.47E-08	1.1	3	3.19	70	0.72	4.85E-09	0.00	0.02
166	4.52E-04	8.71E-05	631	1	0.96	0.000001	5.27E-08	1.1	3	3.19	70	0.72	5.72E-09	0.01	0.02
167	4.52E-04	5.13E-05	631	1	0.96	0.000001	3.10E-08	1.1	3	3.19	70	0.72	3.36E-09	0.00	0.01
168	4.52E-04	5.85E-05	631	1	0.96	0.000001	3.54E-08	1.1	3	3.19	70	0.72	3.84E-09	0.00	0.01
169	4.52E-04	6.72E-05	631	1	0.96	0.000001	4.06E-08	1.1	3	3.19	70	0.72	4.41E-09	0.00	0.02
170	4.52E-04	7.82E-05	631	1	0.96	0.000001	4.73E-08	1.1	3	3.19	70	0.72	5.13E-09	0.01	0.02
171	4.52E-04	4.82E-05	631	1	0.96	0.000001	2.91E-08	1.1	3	3.19	70	0.72	3.16E-09	0.00	0.01
172	4.52E-04	5.43E-05	631	1	0.96	0.000001	3.29E-08	1.1	3	3.19	70	0.72	3.56E-09	0.00	0.01
173	4.52E-04	6.15E-05	631	1	0.96	0.000001	3.72E-08	1.1	3	3.19	70	0.72	4.03E-09	0.00	0.01
174	4.52E-04	6.94E-05	631	1	0.96	0.000001	4.20E-08	1.1	3	3.19	70	0.72	4.55E-09	0.00	0.02
175	4.52E-04	4.48E-05	631	1	0.96	0.000001	2.71E-08	1.1	3	3.19	70	0.72	2.94E-09	0.00	0.01
176	4.52E-04	4.99E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	3.19	70	0.72	3.27E-09	0.00	0.01
177	4.52E-04	5.56E-05	631	1	0.96	0.000001	3.37E-08	1.1	3	3.19	70	0.72	3.65E-09	0.00	0.01
178	4.52E-04	4.90E-05	631	1	0.96	0.000001	2.96E-08	1.1	3	3.19	70	0.72	3.21E-09	0.00	0.01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.49E-04	5	2.99E-05	Max
2	1.48E-04	5	2.97E-05	3.33E-04
3	1.46E-04	5	2.92E-05	
4	1.42E-04	5	2.84E-05	
5	1.37E-04	5	2.74E-05	
6	1.31E-04	5	2.63E-05	
7	1.25E-04	5	2.50E-05	
8	1.17E-04	5	2.34E-05	
9	1.10E-04	5	2.21E-05	
10	1.03E-04	5	2.07E-05	
11	9.67E-05	5	1.93E-05	
12	1.75E-04	5	3.51E-05	
13	1.74E-04	5	3.48E-05	
14	1.70E-04	5	3.40E-05	
15	1.65E-04	5	3.30E-05	
16	1.58E-04	5	3.16E-05	
17	1.50E-04	5	3.01E-05	
18	1.42E-04	5	2.83E-05	
19	1.32E-04	5	2.63E-05	
20	1.23E-04	5	2.45E-05	
21	1.14E-04	5	2.28E-05	
22	1.06E-04	5	2.11E-05	
23	2.07E-04	5	4.13E-05	
24	2.02E-04	5	4.04E-05	
25	1.94E-04	5	3.87E-05	
26	1.84E-04	5	3.68E-05	
27	1.73E-04	5	3.47E-05	
28	1.62E-04	5	3.23E-05	
29	1.48E-04	5	2.97E-05	
30	1.37E-04	5	2.74E-05	
31	1.26E-04	5	2.52E-05	
32	1.16E-04	5	2.31E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.51E-04	5	5.03E-05
34	2.43E-04	5	4.87E-05
35	2.31E-04	5	4.63E-05
36	2.17E-04	5	4.35E-05
37	2.01E-04	5	4.03E-05
38	1.85E-04	5	3.70E-05
39	1.69E-04	5	3.37E-05
40	1.53E-04	5	3.06E-05
41	1.40E-04	5	2.79E-05
42	1.27E-04	5	2.54E-05
43	2.99E-04	5	5.99E-05
44	2.82E-04	5	5.63E-05
45	2.60E-04	5	5.21E-05
46	2.37E-04	5	4.74E-05
47	2.13E-04	5	4.27E-05
48	1.91E-04	5	3.83E-05
49	1.72E-04	5	3.44E-05
50	1.55E-04	5	3.10E-05
51	1.39E-04	5	2.79E-05
52	3.80E-04	5	7.59E-05
53	3.49E-04	5	6.97E-05
54	3.16E-04	5	6.32E-05
55	2.82E-04	5	5.63E-05
56	2.48E-04	5	4.97E-05
57	2.18E-04	5	4.37E-05
58	1.93E-04	5	3.87E-05
59	1.72E-04	5	3.45E-05
60	1.54E-04	5	3.08E-05
61	4.43E-04	5	8.86E-05
62	3.90E-04	5	7.81E-05
63	3.38E-04	5	6.76E-05
64	2.90E-04	5	5.81E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.51E-04	5	5.01E-05
66	2.19E-04	5	4.38E-05
67	1.93E-04	5	3.86E-05
68	1.72E-04	5	3.43E-05
69	5.80E-04	5	1.16E-04
70	4.88E-04	5	9.76E-05
71	4.08E-04	5	8.16E-05
72	3.42E-04	5	6.83E-05
73	2.90E-04	5	5.80E-05
74	2.50E-04	5	5.01E-05
75	2.19E-04	5	4.38E-05
76	1.93E-04	5	3.86E-05
77	6.18E-04	5	1.24E-04
78	4.97E-04	5	9.94E-05
79	4.09E-04	5	8.19E-05
80	3.41E-04	5	6.82E-05
81	2.92E-04	5	5.83E-05
82	2.53E-04	5	5.05E-05
83	2.22E-04	5	4.43E-05
84	6.24E-04	5	1.25E-04
85	5.03E-04	5	1.01E-04
86	4.16E-04	5	8.32E-05
87	3.51E-04	5	7.02E-05
88	3.00E-04	5	6.01E-05
89	2.60E-04	5	5.21E-05
90	1.10E-03	5	2.20E-04
91	1.17E-03	5	2.33E-04
92	8.73E-04	5	1.75E-04
93	6.79E-04	5	1.36E-04
94	5.44E-04	5	1.09E-04
95	4.47E-04	5	8.94E-05
96	3.74E-04	5	7.49E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.64E-03	5	3.28E-04
98	1.17E-03	5	2.33E-04
99	8.74E-04	5	1.75E-04
100	6.80E-04	5	1.36E-04
101	5.46E-04	5	1.09E-04
102	4.49E-04	5	8.97E-05
103	1.46E-03	5	2.93E-04
104	1.08E-03	5	2.15E-04
105	8.23E-04	5	1.65E-04
106	6.50E-04	5	1.30E-04
107	5.27E-04	5	1.05E-04
108	1.67E-03	5	3.33E-04
109	1.23E-03	5	2.47E-04
110	9.46E-04	5	1.89E-04
111	7.44E-04	5	1.49E-04
112	6.02E-04	5	1.20E-04
113	1.32E-03	5	2.63E-04
114	1.02E-03	5	2.05E-04
115	8.15E-04	5	1.63E-04
116	6.61E-04	5	1.32E-04
117	1.31E-03	5	2.63E-04
118	1.05E-03	5	2.10E-04
119	5.14E-05	5	1.03E-05
120	5.87E-05	5	1.17E-05
121	6.73E-05	5	1.35E-05
122	7.75E-05	5	1.55E-05
123	5.46E-05	5	1.09E-05
124	6.33E-05	5	1.27E-05
125	7.40E-05	5	1.48E-05
126	8.73E-05	5	1.75E-05
127	5.73E-05	5	1.15E-05
128	6.72E-05	5	1.34E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.00E-05	5	1.60E-05
130	9.66E-05	5	1.93E-05
131	5.93E-05	5	1.19E-05
132	7.02E-05	5	1.40E-05
133	8.48E-05	5	1.70E-05
134	1.05E-04	5	2.09E-05
135	6.06E-05	5	1.21E-05
136	7.22E-05	5	1.44E-05
137	8.81E-05	5	1.76E-05
138	1.10E-04	5	2.20E-05
139	6.14E-05	5	1.23E-05
140	7.34E-05	5	1.47E-05
141	9.00E-05	5	1.80E-05
142	1.14E-04	5	2.27E-05
143	6.16E-05	5	1.23E-05
144	7.38E-05	5	1.48E-05
145	9.06E-05	5	1.81E-05
146	1.14E-04	5	2.29E-05
147	6.14E-05	5	1.23E-05
148	7.35E-05	5	1.47E-05
149	9.01E-05	5	1.80E-05
150	1.13E-04	5	2.27E-05
151	6.07E-05	5	1.21E-05
152	7.24E-05	5	1.45E-05
153	8.82E-05	5	1.76E-05
154	1.10E-04	5	2.20E-05
155	5.94E-05	5	1.19E-05
156	7.03E-05	5	1.41E-05
157	8.48E-05	5	1.70E-05
158	1.04E-04	5	2.08E-05
159	5.74E-05	5	1.15E-05
160	6.72E-05	5	1.34E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	7.97E-05	5	1.59E-05
162	9.61E-05	5	1.92E-05
163	5.47E-05	5	1.09E-05
164	6.32E-05	5	1.26E-05
165	7.39E-05	5	1.48E-05
166	8.71E-05	5	1.74E-05
167	5.13E-05	5	1.03E-05
168	5.85E-05	5	1.17E-05
169	6.72E-05	5	1.34E-05
170	7.82E-05	5	1.56E-05
171	4.82E-05	5	9.63E-06
172	5.43E-05	5	1.09E-05
173	6.15E-05	5	1.23E-05
174	6.94E-05	5	1.39E-05
175	4.48E-05	5	8.96E-06
176	4.99E-05	5	9.98E-06
177	5.56E-05	5	1.11E-05
178	4.90E-05	5	9.79E-06

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Mitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.29034	2.04E-03	5.91E-04	361	1	0.96	0.000001	2.05E-07	1.1	10	0.00	70	1	0.00E+00	0.00	
2	0.28722	2.04E-03	5.85E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0	70	1	0.00E+00	0.00	
3	0.28132	2.04E-03	5.73E-04	361	1	0.96	0.000001	1.98E-07	1.1	10	0	70	1	0.00E+00	0.00	
4	0.27345	2.04E-03	5.57E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0	70	1	0.00E+00	0.00	
5	0.26384	2.04E-03	5.37E-04	361	1	0.96	0.000001	1.86E-07	1.1	10	0	70	1	0.00E+00	0.00	
6	0.25335	2.04E-03	5.16E-04	361	1	0.96	0.000001	1.79E-07	1.1	10	0	70	1	0.00E+00	0.00	
7	0.2422	2.04E-03	4.93E-04	361	1	0.96	0.000001	1.71E-07	1.1	10	0	70	1	0.00E+00	0.00	
8	0.22821	2.04E-03	4.65E-04	361	1	0.96	0.000001	1.61E-07	1.1	10	0	70	1	0.00E+00	0.00	
9	0.21555	2.04E-03	4.39E-04	361	1	0.96	0.000001	1.52E-07	1.1	10	0	70	1	0.00E+00	0.00	
10	0.20312	2.04E-03	4.13E-04	361	1	0.96	0.000001	1.43E-07	1.1	10	0	70	1	0.00E+00	0.00	
11	0.19082	2.04E-03	3.88E-04	361	1	0.96	0.000001	1.34E-07	1.1	10	0	70	1	0.00E+00	0.00	
12	0.33692	2.04E-03	6.86E-04	361	1	0.96	0.000001	2.37E-07	1.1	10	0	70	1	0.00E+00	0.00	
13	0.33227	2.04E-03	6.76E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0	70	1	0.00E+00	0.00	
14	0.32392	2.04E-03	6.59E-04	361	1	0.96	0.000001	2.28E-07	1.1	10	0	70	1	0.00E+00	0.00	
15	0.31338	2.04E-03	6.38E-04	361	1	0.96	0.000001	2.21E-07	1.1	10	0	70	1	0.00E+00	0.00	
16	0.30008	2.04E-03	6.11E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0	70	1	0.00E+00	0.00	
17	0.28674	2.04E-03	5.84E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0	70	1	0.00E+00	0.00	
18	0.27113	2.04E-03	5.52E-04	361	1	0.96	0.000001	1.91E-07	1.1	10	0	70	1	0.00E+00	0.00	
19	0.2537	2.04E-03	5.16E-04	361	1	0.96	0.000001	1.79E-07	1.1	10	0	70	1	0.00E+00	0.00	
20	0.23773	2.04E-03	4.84E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0	70	1	0.00E+00	0.00	
21	0.22267	2.04E-03	4.53E-04	361	1	0.96	0.000001	1.57E-07	1.1	10	0	70	1	0.00E+00	0.00	
22	0.20735	2.04E-03	4.22E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0	70	1	0.00E+00	0.00	
23	0.38847	2.04E-03	7.91E-04	361	1	0.96	0.000001	2.74E-07	1.1	10	0	70	1	0.00E+00	0.00	
24	0.37796	2.04E-03	7.69E-04	361	1	0.96	0.000001	2.66E-07	1.1	10	0	70	1	0.00E+00	0.00	
25	0.36231	2.04E-03	7.38E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0	70	1	0.00E+00	0.00	
26	0.34459	2.04E-03	7.01E-04	361	1	0.96	0.000001	2.43E-07	1.1	10	0	70	1	0.00E+00	0.00	
27	0.32634	2.04E-03	6.64E-04	361	1	0.96	0.000001	2.30E-07	1.1	10	0	70	1	0.00E+00	0.00	
28	0.30602	2.04E-03	6.23E-04	361	1	0.96	0.000001	2.16E-07	1.1	10	0	70	1	0.00E+00	0.00	
29	0.28325	2.04E-03	5.77E-04	361	1	0.96	0.000001	2.00E-07	1.1	10	0	70	1	0.00E+00	0.00	
30	0.26308	2.04E-03	5.36E-04	361	1	0.96	0.000001	1.85E-07	1.1	10	0	70	1	0.00E+00	0.00	
31	0.24435	2.04E-03	4.97E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0	70	1	0.00E+00	0.00	
32	0.22572	2.04E-03	4.59E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.46321	2.04E-03	9.43E-04	361	1	0.96	0.000001	3.26E-07	1.1	10	0	70	1	0.00E+00	0.00		
34	0.44665	2.04E-03	9.09E-04	361	1	0.96	0.000001	3.15E-07	1.1	10	0	70	1	0.00E+00	0.00		
35	0.42444	2.04E-03	8.64E-04	361	1	0.96	0.000001	2.99E-07	1.1	10	0	70	1	0.00E+00	0.00		
36	0.40032	2.04E-03	8.15E-04	361	1	0.96	0.000001	2.82E-07	1.1	10	0	70	1	0.00E+00	0.00		
37	0.37396	2.04E-03	7.61E-04	361	1	0.96	0.000001	2.64E-07	1.1	10	0	70	1	0.00E+00	0.00		
38	0.34599	2.04E-03	7.04E-04	361	1	0.96	0.000001	2.44E-07	1.1	10	0	70	1	0.00E+00	0.00		
39	0.3182	2.04E-03	6.48E-04	361	1	0.96	0.000001	2.24E-07	1.1	10	0	70	1	0.00E+00	0.00		
40	0.29192	2.04E-03	5.94E-04	361	1	0.96	0.000001	2.06E-07	1.1	10	0	70	1	0.00E+00	0.00		
41	0.26855	2.04E-03	5.47E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0	70	1	0.00E+00	0.00		
42	0.24589	2.04E-03	5.01E-04	361	1	0.96	0.000001	1.73E-07	1.1	10	0	70	1	0.00E+00	0.00		
43	0.53589	2.04E-03	1.09E-03	361	1	0.96	0.000001	3.78E-07	1.1	10	0	70	1	0.00E+00	0.00		
44	0.50484	2.04E-03	1.03E-03	361	1	0.96	0.000001	3.56E-07	1.1	10	0	70	1	0.00E+00	0.00		
45	0.4695	2.04E-03	9.56E-04	361	1	0.96	0.000001	3.31E-07	1.1	10	0	70	1	0.00E+00	0.00		
46	0.43279	2.04E-03	8.81E-04	361	1	0.96	0.000001	3.05E-07	1.1	10	0	70	1	0.00E+00	0.00		
47	0.3937	2.04E-03	8.01E-04	361	1	0.96	0.000001	2.77E-07	1.1	10	0	70	1	0.00E+00	0.00		
48	0.3572	2.04E-03	7.27E-04	361	1	0.96	0.000001	2.52E-07	1.1	10	0	70	1	0.00E+00	0.00		
49	0.32447	2.04E-03	6.60E-04	361	1	0.96	0.000001	2.29E-07	1.1	10	0	70	1	0.00E+00	0.00		
50	0.29556	2.04E-03	6.02E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0	70	1	0.00E+00	0.00		
51	0.26846	2.04E-03	5.46E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0	70	1	0.00E+00	0.00		
52	0.65891	2.04E-03	1.34E-03	361	1	0.96	0.000001	4.64E-07	1.1	10	0	70	1	0.00E+00	0.00		
53	0.60772	2.04E-03	1.24E-03	361	1	0.96	0.000001	4.28E-07	1.1	10	0	70	1	0.00E+00	0.00		
54	0.55679	2.04E-03	1.13E-03	361	1	0.96	0.000001	3.92E-07	1.1	10	0	70	1	0.00E+00	0.00		
55	0.50423	2.04E-03	1.03E-03	361	1	0.96	0.000001	3.55E-07	1.1	10	0	70	1	0.00E+00	0.00		
56	0.45138	2.04E-03	9.19E-04	361	1	0.96	0.000001	3.18E-07	1.1	10	0	70	1	0.00E+00	0.00		
57	0.40289	2.04E-03	8.20E-04	361	1	0.96	0.000001	2.84E-07	1.1	10	0	70	1	0.00E+00	0.00		
58	0.36166	2.04E-03	7.36E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0	70	1	0.00E+00	0.00		
59	0.32603	2.04E-03	6.64E-04	361	1	0.96	0.000001	2.30E-07	1.1	10	0	70	1	0.00E+00	0.00		
60	0.29412	2.04E-03	5.99E-04	361	1	0.96	0.000001	2.07E-07	1.1	10	0	70	1	0.00E+00	0.00		
61	0.74631	2.04E-03	1.52E-03	361	1	0.96	0.000001	5.26E-07	1.1	10	0	70	1	0.00E+00	0.00		
62	0.6684	2.04E-03	1.36E-03	361	1	0.96	0.000001	4.71E-07	1.1	10	0	70	1	0.00E+00	0.00		
63	0.59111	2.04E-03	1.20E-03	361	1	0.96	0.000001	4.17E-07	1.1	10	0	70	1	0.00E+00	0.00		
64	0.51939	2.04E-03	1.06E-03	361	1	0.96	0.000001	3.66E-07	1.1	10	0	70	1	0.00E+00	0.00		

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Mitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.45637	2.04E-03	9.29E-04	361	1	0.96	0.000001	3.22E-07	1.1	10	0	70	1	0.00E+00	0.00
66	0.40453	2.04E-03	8.23E-04	361	1	0.96	0.000001	2.85E-07	1.1	10	0	70	1	0.00E+00	0.00
67	0.36127	2.04E-03	7.35E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0	70	1	0.00E+00	0.00
68	0.32424	2.04E-03	6.60E-04	361	1	0.96	0.000001	2.28E-07	1.1	10	0	70	1	0.00E+00	0.00
69	0.93698	2.04E-03	1.91E-03	361	1	0.96	0.000001	6.60E-07	1.1	10	0	70	1	0.00E+00	0.00
70	0.81112	2.04E-03	1.65E-03	361	1	0.96	0.000001	5.72E-07	1.1	10	0	70	1	0.00E+00	0.00
71	0.69756	2.04E-03	1.42E-03	361	1	0.96	0.000001	4.92E-07	1.1	10	0	70	1	0.00E+00	0.00
72	0.5999	2.04E-03	1.22E-03	361	1	0.96	0.000001	4.23E-07	1.1	10	0	70	1	0.00E+00	0.00
73	0.51971	2.04E-03	1.06E-03	361	1	0.96	0.000001	3.66E-07	1.1	10	0	70	1	0.00E+00	0.00
74	0.4557	2.04E-03	9.28E-04	361	1	0.96	0.000001	3.21E-07	1.1	10	0	70	1	0.00E+00	0.00
75	0.40382	2.04E-03	8.22E-04	361	1	0.96	0.000001	2.85E-07	1.1	10	0	70	1	0.00E+00	0.00
76	0.35935	2.04E-03	7.31E-04	361	1	0.96	0.000001	2.53E-07	1.1	10	0	70	1	0.00E+00	0.00
77	0.99279	2.04E-03	2.02E-03	361	1	0.96	0.000001	7.00E-07	1.1	10	0	70	1	0.00E+00	0.00
78	0.82946	2.04E-03	1.69E-03	361	1	0.96	0.000001	5.84E-07	1.1	10	0	70	1	0.00E+00	0.00
79	0.70149	2.04E-03	1.43E-03	361	1	0.96	0.000001	4.94E-07	1.1	10	0	70	1	0.00E+00	0.00
80	0.59793	2.04E-03	1.22E-03	361	1	0.96	0.000001	4.21E-07	1.1	10	0	70	1	0.00E+00	0.00
81	0.51982	2.04E-03	1.06E-03	361	1	0.96	0.000001	3.66E-07	1.1	10	0	70	1	0.00E+00	0.00
82	0.45641	2.04E-03	9.29E-04	361	1	0.96	0.000001	3.22E-07	1.1	10	0	70	1	0.00E+00	0.00
83	0.40529	2.04E-03	8.25E-04	361	1	0.96	0.000001	2.86E-07	1.1	10	0	70	1	0.00E+00	0.00
84	1.00246	2.04E-03	2.04E-03	361	1	0.96	0.000001	7.06E-07	1.1	10	0	70	1	0.00E+00	0.00
85	0.83308	2.04E-03	1.70E-03	361	1	0.96	0.000001	5.87E-07	1.1	10	0	70	1	0.00E+00	0.00
86	0.70562	2.04E-03	1.44E-03	361	1	0.96	0.000001	4.97E-07	1.1	10	0	70	1	0.00E+00	0.00
87	0.60689	2.04E-03	1.24E-03	361	1	0.96	0.000001	4.28E-07	1.1	10	0	70	1	0.00E+00	0.00
88	0.5287	2.04E-03	1.08E-03	361	1	0.96	0.000001	3.73E-07	1.1	10	0	70	1	0.00E+00	0.00
89	0.46556	2.04E-03	9.48E-04	361	1	0.96	0.000001	3.28E-07	1.1	10	0	70	1	0.00E+00	0.00
90	1.5774	2.04E-03	3.21E-03	361	1	0.96	0.000001	1.11E-06	1.1	10	0	70	1	0.00E+00	0.00
91	1.63954	2.04E-03	3.34E-03	361	1	0.96	0.000001	1.16E-06	1.1	10	0	70	1	0.00E+00	0.00
92	1.3049	2.04E-03	2.66E-03	361	1	0.96	0.000001	9.19E-07	1.1	10	0	70	1	0.00E+00	0.00
93	1.06133	2.04E-03	2.16E-03	361	1	0.96	0.000001	7.48E-07	1.1	10	0	70	1	0.00E+00	0.00
94	0.8845	2.04E-03	1.80E-03	361	1	0.96	0.000001	6.23E-07	1.1	10	0	70	1	0.00E+00	0.00
95	0.74863	2.04E-03	1.52E-03	361	1	0.96	0.000001	5.28E-07	1.1	10	0	70	1	0.00E+00	0.00
96	0.6427	2.04E-03	1.31E-03	361	1	0.96	0.000001	4.53E-07	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.24304	2.04E-03	4.57E-03	361	1	0.96	0.000001	1.58E-06	1.1	10	0	70	1	0.00E+00	0.00
98	1.70892	2.04E-03	3.48E-03	361	1	0.96	0.000001	1.20E-06	1.1	10	0	70	1	0.00E+00	0.00
99	1.34645	2.04E-03	2.74E-03	361	1	0.96	0.000001	9.49E-07	1.1	10	0	70	1	0.00E+00	0.00
100	1.09362	2.04E-03	2.23E-03	361	1	0.96	0.000001	7.71E-07	1.1	10	0	70	1	0.00E+00	0.00
101	0.90541	2.04E-03	1.84E-03	361	1	0.96	0.000001	6.38E-07	1.1	10	0	70	1	0.00E+00	0.00
102	0.76535	2.04E-03	1.56E-03	361	1	0.96	0.000001	5.39E-07	1.1	10	0	70	1	0.00E+00	0.00
103	2.20574	2.04E-03	4.49E-03	361	1	0.96	0.000001	1.55E-06	1.1	10	0	70	1	0.00E+00	0.00
104	1.69263	2.04E-03	3.45E-03	361	1	0.96	0.000001	1.19E-06	1.1	10	0	70	1	0.00E+00	0.00
105	1.34086	2.04E-03	2.73E-03	361	1	0.96	0.000001	9.45E-07	1.1	10	0	70	1	0.00E+00	0.00
106	1.09017	2.04E-03	2.22E-03	361	1	0.96	0.000001	7.68E-07	1.1	10	0	70	1	0.00E+00	0.00
107	0.90577	2.04E-03	1.84E-03	361	1	0.96	0.000001	6.38E-07	1.1	10	0	70	1	0.00E+00	0.00
108	2.70317	2.04E-03	5.50E-03	361	1	0.96	0.000001	1.90E-06	1.1	10	0	70	1	0.00E+00	0.00
109	2.04175	2.04E-03	4.16E-03	361	1	0.96	0.000001	1.44E-06	1.1	10	0	70	1	0.00E+00	0.00
110	1.59535	2.04E-03	3.25E-03	361	1	0.96	0.000001	1.12E-06	1.1	10	0	70	1	0.00E+00	0.00
111	1.2805	2.04E-03	2.61E-03	361	1	0.96	0.000001	9.02E-07	1.1	10	0	70	1	0.00E+00	0.00
112	1.05287	2.04E-03	2.14E-03	361	1	0.96	0.000001	7.42E-07	1.1	10	0	70	1	0.00E+00	0.00
113	2.32387	2.04E-03	4.73E-03	361	1	0.96	0.000001	1.64E-06	1.1	10	0	70	1	0.00E+00	0.00
114	1.81634	2.04E-03	3.70E-03	361	1	0.96	0.000001	1.28E-06	1.1	10	0	70	1	0.00E+00	0.00
115	1.45442	2.04E-03	2.96E-03	361	1	0.96	0.000001	1.02E-06	1.1	10	0	70	1	0.00E+00	0.00
116	1.1901	2.04E-03	2.42E-03	361	1	0.96	0.000001	8.39E-07	1.1	10	0	70	1	0.00E+00	0.00
117	2.48519	2.04E-03	5.06E-03	361	1	0.96	0.000001	1.75E-06	1.1	10	0	70	1	0.00E+00	0.00
118	1.96665	2.04E-03	4.00E-03	361	1	0.96	0.000001	1.39E-06	1.1	10	0	70	1	0.00E+00	0.00
119	0.11458	2.04E-03	2.33E-04	361	1	0.96	0.000001	8.07E-08	1.1	10	0	70	1	0.00E+00	0.00
120	0.13016	2.04E-03	2.65E-04	361	1	0.96	0.000001	9.17E-08	1.1	10	0	70	1	0.00E+00	0.00
121	0.1483	2.04E-03	3.02E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0	70	1	0.00E+00	0.00
122	0.16888	2.04E-03	3.44E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0	70	1	0.00E+00	0.00
123	0.12292	2.04E-03	2.50E-04	361	1	0.96	0.000001	8.66E-08	1.1	10	0	70	1	0.00E+00	0.00
124	0.14192	2.04E-03	2.89E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00
125	0.16504	2.04E-03	3.36E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0	70	1	0.00E+00	0.00
126	0.19272	2.04E-03	3.92E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00
127	0.13011	2.04E-03	2.65E-04	361	1	0.96	0.000001	9.17E-08	1.1	10	0	70	1	0.00E+00	0.00
128	0.15244	2.04E-03	3.10E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.18088	2.04E-03	3.68E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0	70	1	0.00E+00	0.00
130	0.217	2.04E-03	4.42E-04	361	1	0.96	0.000001	1.53E-07	1.1	10	0	70	1	0.00E+00	0.00
131	0.13583	2.04E-03	2.76E-04	361	1	0.96	0.000001	9.57E-08	1.1	10	0	70	1	0.00E+00	0.00
132	0.16103	2.04E-03	3.28E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00
133	0.19439	2.04E-03	3.96E-04	361	1	0.96	0.000001	1.37E-07	1.1	10	0	70	1	0.00E+00	0.00
134	0.23922	2.04E-03	4.87E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0	70	1	0.00E+00	0.00
135	0.13979	2.04E-03	2.85E-04	361	1	0.96	0.000001	9.85E-08	1.1	10	0	70	1	0.00E+00	0.00
136	0.16727	2.04E-03	3.40E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0	70	1	0.00E+00	0.00
137	0.20458	2.04E-03	4.16E-04	361	1	0.96	0.000001	1.44E-07	1.1	10	0	70	1	0.00E+00	0.00
138	0.25678	2.04E-03	5.23E-04	361	1	0.96	0.000001	1.81E-07	1.1	10	0	70	1	0.00E+00	0.00
139	0.14257	2.04E-03	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00
140	0.17143	2.04E-03	3.49E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0	70	1	0.00E+00	0.00
141	0.21148	2.04E-03	4.30E-04	361	1	0.96	0.000001	1.49E-07	1.1	10	0	70	1	0.00E+00	0.00
142	0.26884	2.04E-03	5.47E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0	70	1	0.00E+00	0.00
143	0.14358	2.04E-03	2.92E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00
144	0.17316	2.04E-03	3.52E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0	70	1	0.00E+00	0.00
145	0.2144	2.04E-03	4.36E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0	70	1	0.00E+00	0.00
146	0.2737	2.04E-03	5.57E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0	70	1	0.00E+00	0.00
147	0.14352	2.04E-03	2.92E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00
148	0.1731	2.04E-03	3.52E-04	361	1	0.96	0.000001	1.22E-07	1.1	10	0	70	1	0.00E+00	0.00
149	0.21425	2.04E-03	4.36E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0	70	1	0.00E+00	0.00
150	0.27323	2.04E-03	5.56E-04	361	1	0.96	0.000001	1.93E-07	1.1	10	0	70	1	0.00E+00	0.00
151	0.1422	2.04E-03	2.89E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00
152	0.17111	2.04E-03	3.48E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0	70	1	0.00E+00	0.00
153	0.21075	2.04E-03	4.29E-04	361	1	0.96	0.000001	1.49E-07	1.1	10	0	70	1	0.00E+00	0.00
154	0.26718	2.04E-03	5.44E-04	361	1	0.96	0.000001	1.88E-07	1.1	10	0	70	1	0.00E+00	0.00
155	0.13969	2.04E-03	2.84E-04	361	1	0.96	0.000001	9.84E-08	1.1	10	0	70	1	0.00E+00	0.00
156	0.16688	2.04E-03	3.40E-04	361	1	0.96	0.000001	1.18E-07	1.1	10	0	70	1	0.00E+00	0.00
157	0.20372	2.04E-03	4.15E-04	361	1	0.96	0.000001	1.44E-07	1.1	10	0	70	1	0.00E+00	0.00
158	0.25423	2.04E-03	5.18E-04	361	1	0.96	0.000001	1.79E-07	1.1	10	0	70	1	0.00E+00	0.00
159	0.13547	2.04E-03	2.76E-04	361	1	0.96	0.000001	9.55E-08	1.1	10	0	70	1	0.00E+00	0.00
160	0.15997	2.04E-03	3.26E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.19218	2.04E-03	3.91E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0	70	1	0.00E+00	0.00
162	0.23511	2.04E-03	4.79E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0	70	1	0.00E+00	0.00
163	0.12937	2.04E-03	2.63E-04	361	1	0.96	0.000001	9.12E-08	1.1	10	0	70	1	0.00E+00	0.00
164	0.1508	2.04E-03	3.07E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0	70	1	0.00E+00	0.00
165	0.17828	2.04E-03	3.63E-04	361	1	0.96	0.000001	1.26E-07	1.1	10	0	70	1	0.00E+00	0.00
166	0.21298	2.04E-03	4.34E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0	70	1	0.00E+00	0.00
167	0.12132	2.04E-03	2.47E-04	361	1	0.96	0.000001	8.55E-08	1.1	10	0	70	1	0.00E+00	0.00
168	0.13942	2.04E-03	2.84E-04	361	1	0.96	0.000001	9.82E-08	1.1	10	0	70	1	0.00E+00	0.00
169	0.16164	2.04E-03	3.29E-04	361	1	0.96	0.000001	1.14E-07	1.1	10	0	70	1	0.00E+00	0.00
170	0.19038	2.04E-03	3.88E-04	361	1	0.96	0.000001	1.34E-07	1.1	10	0	70	1	0.00E+00	0.00
171	0.11394	2.04E-03	2.32E-04	361	1	0.96	0.000001	8.03E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.12944	2.04E-03	2.63E-04	361	1	0.96	0.000001	9.12E-08	1.1	10	0	70	1	0.00E+00	0.00
173	0.14761	2.04E-03	3.00E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0	70	1	0.00E+00	0.00
174	0.16826	2.04E-03	3.43E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0	70	1	0.00E+00	0.00
175	0.10585	2.04E-03	2.15E-04	361	1	0.96	0.000001	7.46E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.11864	2.04E-03	2.42E-04	361	1	0.96	0.000001	8.36E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.13314	2.04E-03	2.71E-04	361	1	0.96	0.000001	9.38E-08	1.1	10	0	70	1	0.00E+00	0.00
178	0.11909	2.04E-03	2.42E-04	361	1	0.96	0.000001	8.39E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	2.04E-03	5.91E-04	1090	1	0.96	0.000001	6.18E-07	1.1	10	1.02	70	1	9.95E-08	0.10
2	2.04E-03	5.85E-04	1090	1	0.96	0.000001	6.11E-07	1.1	10	1.02	70	1	9.84E-08	0.10
3	2.04E-03	5.73E-04	1090	1	0.96	0.000001	5.99E-07	1.1	10	1.02	70	1	9.64E-08	0.10
4	2.04E-03	5.57E-04	1090	1	0.96	0.000001	5.82E-07	1.1	10	1.02	70	1	9.37E-08	0.09
5	2.04E-03	5.37E-04	1090	1	0.96	0.000001	5.61E-07	1.1	10	1.02	70	1	9.04E-08	0.09
6	2.04E-03	5.16E-04	1090	1	0.96	0.000001	5.39E-07	1.1	10	1.02	70	1	8.68E-08	0.09
7	2.04E-03	4.93E-04	1090	1	0.96	0.000001	5.15E-07	1.1	10	1.02	70	1	8.30E-08	0.08
8	2.04E-03	4.65E-04	1090	1	0.96	0.000001	4.86E-07	1.1	10	1.02	70	1	7.82E-08	0.08
9	2.04E-03	4.39E-04	1090	1	0.96	0.000001	4.59E-07	1.1	10	1.02	70	1	7.38E-08	0.07
10	2.04E-03	4.13E-04	1090	1	0.96	0.000001	4.32E-07	1.1	10	1.02	70	1	6.96E-08	0.07
11	2.04E-03	3.88E-04	1090	1	0.96	0.000001	4.06E-07	1.1	10	1.02	70	1	6.54E-08	0.07
12	2.04E-03	6.86E-04	1090	1	0.96	0.000001	7.17E-07	1.1	10	1.02	70	1	1.15E-07	0.12
13	2.04E-03	6.76E-04	1090	1	0.96	0.000001	7.07E-07	1.1	10	1.02	70	1	1.14E-07	0.11
14	2.04E-03	6.59E-04	1090	1	0.96	0.000001	6.89E-07	1.1	10	1.02	70	1	1.11E-07	0.11
15	2.04E-03	6.38E-04	1090	1	0.96	0.000001	6.67E-07	1.1	10	1.02	70	1	1.07E-07	0.11
16	2.04E-03	6.11E-04	1090	1	0.96	0.000001	6.38E-07	1.1	10	1.02	70	1	1.03E-07	0.10
17	2.04E-03	5.84E-04	1090	1	0.96	0.000001	6.10E-07	1.1	10	1.02	70	1	9.82E-08	0.10
18	2.04E-03	5.52E-04	1090	1	0.96	0.000001	5.77E-07	1.1	10	1.02	70	1	9.29E-08	0.09
19	2.04E-03	5.16E-04	1090	1	0.96	0.000001	5.40E-07	1.1	10	1.02	70	1	8.69E-08	0.09
20	2.04E-03	4.84E-04	1090	1	0.96	0.000001	5.06E-07	1.1	10	1.02	70	1	8.14E-08	0.08
21	2.04E-03	4.53E-04	1090	1	0.96	0.000001	4.74E-07	1.1	10	1.02	70	1	7.63E-08	0.08
22	2.04E-03	4.22E-04	1090	1	0.96	0.000001	4.41E-07	1.1	10	1.02	70	1	7.10E-08	0.07
23	2.04E-03	7.91E-04	1090	1	0.96	0.000001	8.27E-07	1.1	10	1.02	70	1	1.33E-07	0.13
24	2.04E-03	7.69E-04	1090	1	0.96	0.000001	8.04E-07	1.1	10	1.02	70	1	1.29E-07	0.13
25	2.04E-03	7.38E-04	1090	1	0.96	0.000001	7.71E-07	1.1	10	1.02	70	1	1.24E-07	0.12
26	2.04E-03	7.01E-04	1090	1	0.96	0.000001	7.33E-07	1.1	10	1.02	70	1	1.18E-07	0.12
27	2.04E-03	6.64E-04	1090	1	0.96	0.000001	6.94E-07	1.1	10	1.02	70	1	1.12E-07	0.11
28	2.04E-03	6.23E-04	1090	1	0.96	0.000001	6.51E-07	1.1	10	1.02	70	1	1.05E-07	0.10
29	2.04E-03	5.77E-04	1090	1	0.96	0.000001	6.03E-07	1.1	10	1.02	70	1	9.70E-08	0.10
30	2.04E-03	5.36E-04	1090	1	0.96	0.000001	5.60E-07	1.1	10	1.02	70	1	9.01E-08	0.09
31	2.04E-03	4.97E-04	1090	1	0.96	0.000001	5.20E-07	1.1	10	1.02	70	1	8.37E-08	0.08
32	2.04E-03	4.59E-04	1090	1	0.96	0.000001	4.80E-07	1.1	10	1.02	70	1	7.73E-08	0.08

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Mitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	2.04E-03	9.43E-04	1090	1	0.96	0.000001	9.86E-07	1.1	10	1.02	70	1	1.59E-07	0.16
34	2.04E-03	9.09E-04	1090	1	0.96	0.000001	9.50E-07	1.1	10	1.02	70	1	1.53E-07	0.15
35	2.04E-03	8.64E-04	1090	1	0.96	0.000001	9.03E-07	1.1	10	1.02	70	1	1.45E-07	0.15
36	2.04E-03	8.15E-04	1090	1	0.96	0.000001	8.52E-07	1.1	10	1.02	70	1	1.37E-07	0.14
37	2.04E-03	7.61E-04	1090	1	0.96	0.000001	7.96E-07	1.1	10	1.02	70	1	1.28E-07	0.13
38	2.04E-03	7.04E-04	1090	1	0.96	0.000001	7.36E-07	1.1	10	1.02	70	1	1.19E-07	0.12
39	2.04E-03	6.48E-04	1090	1	0.96	0.000001	6.77E-07	1.1	10	1.02	70	1	1.09E-07	0.11
40	2.04E-03	5.94E-04	1090	1	0.96	0.000001	6.21E-07	1.1	10	1.02	70	1	1.00E-07	0.10
41	2.04E-03	5.47E-04	1090	1	0.96	0.000001	5.71E-07	1.1	10	1.02	70	1	9.20E-08	0.09
42	2.04E-03	5.01E-04	1090	1	0.96	0.000001	5.23E-07	1.1	10	1.02	70	1	8.42E-08	0.08
43	2.04E-03	1.09E-03	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.02	70	1	1.84E-07	0.18
44	2.04E-03	1.03E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.02	70	1	1.73E-07	0.17
45	2.04E-03	9.56E-04	1090	1	0.96	0.000001	9.99E-07	1.1	10	1.02	70	1	1.61E-07	0.16
46	2.04E-03	8.81E-04	1090	1	0.96	0.000001	9.21E-07	1.1	10	1.02	70	1	1.48E-07	0.15
47	2.04E-03	8.01E-04	1090	1	0.96	0.000001	8.38E-07	1.1	10	1.02	70	1	1.35E-07	0.13
48	2.04E-03	7.27E-04	1090	1	0.96	0.000001	7.60E-07	1.1	10	1.02	70	1	1.22E-07	0.12
49	2.04E-03	6.60E-04	1090	1	0.96	0.000001	6.90E-07	1.1	10	1.02	70	1	1.11E-07	0.11
50	2.04E-03	6.02E-04	1090	1	0.96	0.000001	6.29E-07	1.1	10	1.02	70	1	1.01E-07	0.10
51	2.04E-03	5.46E-04	1090	1	0.96	0.000001	5.71E-07	1.1	10	1.02	70	1	9.20E-08	0.09
52	2.04E-03	1.34E-03	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.02	70	1	2.26E-07	0.23
53	2.04E-03	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.02	70	1	2.08E-07	0.21
54	2.04E-03	1.13E-03	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.02	70	1	1.91E-07	0.19
55	2.04E-03	1.03E-03	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.02	70	1	1.73E-07	0.17
56	2.04E-03	9.19E-04	1090	1	0.96	0.000001	9.60E-07	1.1	10	1.02	70	1	1.55E-07	0.15
57	2.04E-03	8.20E-04	1090	1	0.96	0.000001	8.57E-07	1.1	10	1.02	70	1	1.38E-07	0.14
58	2.04E-03	7.36E-04	1090	1	0.96	0.000001	7.69E-07	1.1	10	1.02	70	1	1.24E-07	0.12
59	2.04E-03	6.64E-04	1090	1	0.96	0.000001	6.94E-07	1.1	10	1.02	70	1	1.12E-07	0.11
60	2.04E-03	5.99E-04	1090	1	0.96	0.000001	6.26E-07	1.1	10	1.02	70	1	1.01E-07	0.10
61	2.04E-03	1.52E-03	1090	1	0.96	0.000001	1.59E-06	1.1	10	1.02	70	1	2.56E-07	0.26
62	2.04E-03	1.36E-03	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.02	70	1	2.29E-07	0.23
63	2.04E-03	1.20E-03	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.02	70	1	2.03E-07	0.20
64	2.04E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.02	70	1	1.78E-07	0.18

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Mitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	2.04E-03	9.29E-04	1090	1	0.96	0.000001	9.71E-07	1.1	10	1.02	70	1	1.56E-07	0.16
66	2.04E-03	8.23E-04	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.02	70	1	1.39E-07	0.14
67	2.04E-03	7.35E-04	1090	1	0.96	0.000001	7.69E-07	1.1	10	1.02	70	1	1.24E-07	0.12
68	2.04E-03	6.60E-04	1090	1	0.96	0.000001	6.90E-07	1.1	10	1.02	70	1	1.11E-07	0.11
69	2.04E-03	1.91E-03	1090	1	0.96	0.000001	1.99E-06	1.1	10	1.02	70	1	3.21E-07	0.32
70	2.04E-03	1.65E-03	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.02	70	1	2.78E-07	0.28
71	2.04E-03	1.42E-03	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.02	70	1	2.39E-07	0.24
72	2.04E-03	1.22E-03	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.02	70	1	2.06E-07	0.21
73	2.04E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.02	70	1	1.78E-07	0.18
74	2.04E-03	9.28E-04	1090	1	0.96	0.000001	9.70E-07	1.1	10	1.02	70	1	1.56E-07	0.16
75	2.04E-03	8.22E-04	1090	1	0.96	0.000001	8.59E-07	1.1	10	1.02	70	1	1.38E-07	0.14
76	2.04E-03	7.31E-04	1090	1	0.96	0.000001	7.65E-07	1.1	10	1.02	70	1	1.23E-07	0.12
77	2.04E-03	2.02E-03	1090	1	0.96	0.000001	2.11E-06	1.1	10	1.02	70	1	3.40E-07	0.34
78	2.04E-03	1.69E-03	1090	1	0.96	0.000001	1.76E-06	1.1	10	1.02	70	1	2.84E-07	0.28
79	2.04E-03	1.43E-03	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.02	70	1	2.40E-07	0.24
80	2.04E-03	1.22E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.02	70	1	2.05E-07	0.20
81	2.04E-03	1.06E-03	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.02	70	1	1.78E-07	0.18
82	2.04E-03	9.29E-04	1090	1	0.96	0.000001	9.71E-07	1.1	10	1.02	70	1	1.56E-07	0.16
83	2.04E-03	8.25E-04	1090	1	0.96	0.000001	8.62E-07	1.1	10	1.02	70	1	1.39E-07	0.14
84	2.04E-03	2.04E-03	1090	1	0.96	0.000001	2.13E-06	1.1	10	1.02	70	1	3.43E-07	0.34
85	2.04E-03	1.70E-03	1090	1	0.96	0.000001	1.77E-06	1.1	10	1.02	70	1	2.85E-07	0.29
86	2.04E-03	1.44E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.02	70	1	2.42E-07	0.24
87	2.04E-03	1.24E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.02	70	1	2.08E-07	0.21
88	2.04E-03	1.08E-03	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.02	70	1	1.81E-07	0.18
89	2.04E-03	9.48E-04	1090	1	0.96	0.000001	9.91E-07	1.1	10	1.02	70	1	1.59E-07	0.16
90	2.04E-03	3.21E-03	1090	1	0.96	0.000001	3.36E-06	1.1	10	1.02	70	1	5.40E-07	0.54
91	2.04E-03	3.34E-03	1090	1	0.96	0.000001	3.49E-06	1.1	10	1.02	70	1	5.62E-07	0.56
92	2.04E-03	2.66E-03	1090	1	0.96	0.000001	2.78E-06	1.1	10	1.02	70	1	4.47E-07	0.45
93	2.04E-03	2.16E-03	1090	1	0.96	0.000001	2.26E-06	1.1	10	1.02	70	1	3.64E-07	0.36
94	2.04E-03	1.80E-03	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.02	70	1	3.03E-07	0.30
95	2.04E-03	1.52E-03	1090	1	0.96	0.000001	1.59E-06	1.1	10	1.02	70	1	2.56E-07	0.26
96	2.04E-03	1.31E-03	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.02	70	1	2.20E-07	0.22

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Mitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	2.04E-03	4.57E-03	1090	1	0.96	0.000001	4.77E-06	1.1	10	1.02	70	1	7.68E-07	0.77
98	2.04E-03	3.48E-03	1090	1	0.96	0.000001	3.64E-06	1.1	10	1.02	70	1	5.85E-07	0.59
99	2.04E-03	2.74E-03	1090	1	0.96	0.000001	2.86E-06	1.1	10	1.02	70	1	4.61E-07	0.46
100	2.04E-03	2.23E-03	1090	1	0.96	0.000001	2.33E-06	1.1	10	1.02	70	1	3.75E-07	0.37
101	2.04E-03	1.84E-03	1090	1	0.96	0.000001	1.93E-06	1.1	10	1.02	70	1	3.10E-07	0.31
102	2.04E-03	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.02	70	1	2.62E-07	0.26
103	2.04E-03	4.49E-03	1090	1	0.96	0.000001	4.69E-06	1.1	10	1.02	70	1	7.56E-07	0.76
104	2.04E-03	3.45E-03	1090	1	0.96	0.000001	3.60E-06	1.1	10	1.02	70	1	5.80E-07	0.58
105	2.04E-03	2.73E-03	1090	1	0.96	0.000001	2.85E-06	1.1	10	1.02	70	1	4.59E-07	0.46
106	2.04E-03	2.22E-03	1090	1	0.96	0.000001	2.32E-06	1.1	10	1.02	70	1	3.73E-07	0.37
107	2.04E-03	1.84E-03	1090	1	0.96	0.000001	1.93E-06	1.1	10	1.02	70	1	3.10E-07	0.31
108	2.04E-03	5.50E-03	1090	1	0.96	0.000001	5.75E-06	1.1	10	1.02	70	1	9.26E-07	0.93
109	2.04E-03	4.16E-03	1090	1	0.96	0.000001	4.34E-06	1.1	10	1.02	70	1	6.99E-07	0.70
110	2.04E-03	3.25E-03	1090	1	0.96	0.000001	3.39E-06	1.1	10	1.02	70	1	5.47E-07	0.55
111	2.04E-03	2.61E-03	1090	1	0.96	0.000001	2.72E-06	1.1	10	1.02	70	1	4.39E-07	0.44
112	2.04E-03	2.14E-03	1090	1	0.96	0.000001	2.24E-06	1.1	10	1.02	70	1	3.61E-07	0.36
113	2.04E-03	4.73E-03	1090	1	0.96	0.000001	4.94E-06	1.1	10	1.02	70	1	7.96E-07	0.80
114	2.04E-03	3.70E-03	1090	1	0.96	0.000001	3.86E-06	1.1	10	1.02	70	1	6.22E-07	0.62
115	2.04E-03	2.96E-03	1090	1	0.96	0.000001	3.09E-06	1.1	10	1.02	70	1	4.98E-07	0.50
116	2.04E-03	2.42E-03	1090	1	0.96	0.000001	2.53E-06	1.1	10	1.02	70	1	4.08E-07	0.41
117	2.04E-03	5.06E-03	1090	1	0.96	0.000001	5.29E-06	1.1	10	1.02	70	1	8.51E-07	0.85
118	2.04E-03	4.00E-03	1090	1	0.96	0.000001	4.18E-06	1.1	10	1.02	70	1	6.74E-07	0.67
119	2.04E-03	2.33E-04	1090	1	0.96	0.000001	2.44E-07	1.1	10	1.02	70	1	3.93E-08	0.04
120	2.04E-03	2.65E-04	1090	1	0.96	0.000001	2.77E-07	1.1	10	1.02	70	1	4.46E-08	0.04
121	2.04E-03	3.02E-04	1090	1	0.96	0.000001	3.16E-07	1.1	10	1.02	70	1	5.08E-08	0.05
122	2.04E-03	3.44E-04	1090	1	0.96	0.000001	3.59E-07	1.1	10	1.02	70	1	5.79E-08	0.06
123	2.04E-03	2.50E-04	1090	1	0.96	0.000001	2.62E-07	1.1	10	1.02	70	1	4.21E-08	0.04
124	2.04E-03	2.89E-04	1090	1	0.96	0.000001	3.02E-07	1.1	10	1.02	70	1	4.86E-08	0.05
125	2.04E-03	3.36E-04	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.02	70	1	5.65E-08	0.06
126	2.04E-03	3.92E-04	1090	1	0.96	0.000001	4.10E-07	1.1	10	1.02	70	1	6.60E-08	0.07
127	2.04E-03	2.65E-04	1090	1	0.96	0.000001	2.77E-07	1.1	10	1.02	70	1	4.46E-08	0.04
128	2.04E-03	3.10E-04	1090	1	0.96	0.000001	3.24E-07	1.1	10	1.02	70	1	5.22E-08	0.05

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Mitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	2.04E-03	3.68E-04	1090	1	0.96	0.000001	3.85E-07	1.1	10	1.02	70	1	6.20E-08	0.06
130	2.04E-03	4.42E-04	1090	1	0.96	0.000001	4.62E-07	1.1	10	1.02	70	1	7.43E-08	0.07
131	2.04E-03	2.76E-04	1090	1	0.96	0.000001	2.89E-07	1.1	10	1.02	70	1	4.65E-08	0.05
132	2.04E-03	3.28E-04	1090	1	0.96	0.000001	3.43E-07	1.1	10	1.02	70	1	5.52E-08	0.06
133	2.04E-03	3.96E-04	1090	1	0.96	0.000001	4.14E-07	1.1	10	1.02	70	1	6.66E-08	0.07
134	2.04E-03	4.87E-04	1090	1	0.96	0.000001	5.09E-07	1.1	10	1.02	70	1	8.20E-08	0.08
135	2.04E-03	2.85E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.02	70	1	4.79E-08	0.05
136	2.04E-03	3.40E-04	1090	1	0.96	0.000001	3.56E-07	1.1	10	1.02	70	1	5.73E-08	0.06
137	2.04E-03	4.16E-04	1090	1	0.96	0.000001	4.35E-07	1.1	10	1.02	70	1	7.01E-08	0.07
138	2.04E-03	5.23E-04	1090	1	0.96	0.000001	5.46E-07	1.1	10	1.02	70	1	8.80E-08	0.09
139	2.04E-03	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.02	70	1	4.88E-08	0.05
140	2.04E-03	3.49E-04	1090	1	0.96	0.000001	3.65E-07	1.1	10	1.02	70	1	5.87E-08	0.06
141	2.04E-03	4.30E-04	1090	1	0.96	0.000001	4.50E-07	1.1	10	1.02	70	1	7.24E-08	0.07
142	2.04E-03	5.47E-04	1090	1	0.96	0.000001	5.72E-07	1.1	10	1.02	70	1	9.21E-08	0.09
143	2.04E-03	2.92E-04	1090	1	0.96	0.000001	3.05E-07	1.1	10	1.02	70	1	4.92E-08	0.05
144	2.04E-03	3.52E-04	1090	1	0.96	0.000001	3.68E-07	1.1	10	1.02	70	1	5.93E-08	0.06
145	2.04E-03	4.36E-04	1090	1	0.96	0.000001	4.56E-07	1.1	10	1.02	70	1	7.34E-08	0.07
146	2.04E-03	5.57E-04	1090	1	0.96	0.000001	5.82E-07	1.1	10	1.02	70	1	9.38E-08	0.09
147	2.04E-03	2.92E-04	1090	1	0.96	0.000001	3.05E-07	1.1	10	1.02	70	1	4.92E-08	0.05
148	2.04E-03	3.52E-04	1090	1	0.96	0.000001	3.68E-07	1.1	10	1.02	70	1	5.93E-08	0.06
149	2.04E-03	4.36E-04	1090	1	0.96	0.000001	4.56E-07	1.1	10	1.02	70	1	7.34E-08	0.07
150	2.04E-03	5.56E-04	1090	1	0.96	0.000001	5.81E-07	1.1	10	1.02	70	1	9.36E-08	0.09
151	2.04E-03	2.89E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.02	70	1	4.87E-08	0.05
152	2.04E-03	3.48E-04	1090	1	0.96	0.000001	3.64E-07	1.1	10	1.02	70	1	5.86E-08	0.06
153	2.04E-03	4.29E-04	1090	1	0.96	0.000001	4.48E-07	1.1	10	1.02	70	1	7.22E-08	0.07
154	2.04E-03	5.44E-04	1090	1	0.96	0.000001	5.68E-07	1.1	10	1.02	70	1	9.15E-08	0.09
155	2.04E-03	2.84E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.02	70	1	4.79E-08	0.05
156	2.04E-03	3.40E-04	1090	1	0.96	0.000001	3.55E-07	1.1	10	1.02	70	1	5.72E-08	0.06
157	2.04E-03	4.15E-04	1090	1	0.96	0.000001	4.33E-07	1.1	10	1.02	70	1	6.98E-08	0.07
158	2.04E-03	5.18E-04	1090	1	0.96	0.000001	5.41E-07	1.1	10	1.02	70	1	8.71E-08	0.09
159	2.04E-03	2.76E-04	1090	1	0.96	0.000001	2.88E-07	1.1	10	1.02	70	1	4.64E-08	0.05
160	2.04E-03	3.26E-04	1090	1	0.96	0.000001	3.40E-07	1.1	10	1.02	70	1	5.48E-08	0.05

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Mitigated Risk from New Construction Source C4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	2.04E-03	3.91E-04	1090	1	0.96	0.000001	4.09E-07	1.1	10	1.02	70	1	6.58E-08	0.07
162	2.04E-03	4.79E-04	1090	1	0.96	0.000001	5.00E-07	1.1	10	1.02	70	1	8.05E-08	0.08
163	2.04E-03	2.63E-04	1090	1	0.96	0.000001	2.75E-07	1.1	10	1.02	70	1	4.43E-08	0.04
164	2.04E-03	3.07E-04	1090	1	0.96	0.000001	3.21E-07	1.1	10	1.02	70	1	5.17E-08	0.05
165	2.04E-03	3.63E-04	1090	1	0.96	0.000001	3.79E-07	1.1	10	1.02	70	1	6.11E-08	0.06
166	2.04E-03	4.34E-04	1090	1	0.96	0.000001	4.53E-07	1.1	10	1.02	70	1	7.30E-08	0.07
167	2.04E-03	2.47E-04	1090	1	0.96	0.000001	2.58E-07	1.1	10	1.02	70	1	4.16E-08	0.04
168	2.04E-03	2.84E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.02	70	1	4.78E-08	0.05
169	2.04E-03	3.29E-04	1090	1	0.96	0.000001	3.44E-07	1.1	10	1.02	70	1	5.54E-08	0.06
170	2.04E-03	3.88E-04	1090	1	0.96	0.000001	4.05E-07	1.1	10	1.02	70	1	6.52E-08	0.07
171	2.04E-03	2.32E-04	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.02	70	1	3.90E-08	0.04
172	2.04E-03	2.63E-04	1090	1	0.96	0.000001	2.75E-07	1.1	10	1.02	70	1	4.43E-08	0.04
173	2.04E-03	3.00E-04	1090	1	0.96	0.000001	3.14E-07	1.1	10	1.02	70	1	5.06E-08	0.05
174	2.04E-03	3.43E-04	1090	1	0.96	0.000001	3.58E-07	1.1	10	1.02	70	1	5.76E-08	0.06
175	2.04E-03	2.15E-04	1090	1	0.96	0.000001	2.25E-07	1.1	10	1.02	70	1	3.63E-08	0.04
176	2.04E-03	2.42E-04	1090	1	0.96	0.000001	2.52E-07	1.1	10	1.02	70	1	4.06E-08	0.04
177	2.04E-03	2.71E-04	1090	1	0.96	0.000001	2.83E-07	1.1	10	1.02	70	1	4.56E-08	0.05
178	2.04E-03	2.42E-04	1090	1	0.96	0.000001	2.53E-07	1.1	10	1.02	70	1	4.08E-08	0.04

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Mitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	2.04E-03	5.91E-04	631	1	0.96	0.000001	3.58E-07	1.1	3	3.19	70	0.72	3.88E-08	0.04	0.14	Max 1.287
2	2.04E-03	5.85E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	3.19	70	0.72	3.84E-08	0.04	0.14	
3	2.04E-03	5.73E-04	631	1	0.96	0.000001	3.46E-07	1.1	3	3.19	70	0.72	3.76E-08	0.04	0.13	
4	2.04E-03	5.57E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	3.19	70	0.72	3.65E-08	0.04	0.13	
5	2.04E-03	5.37E-04	631	1	0.96	0.000001	3.25E-07	1.1	3	3.19	70	0.72	3.52E-08	0.04	0.13	
6	2.04E-03	5.16E-04	631	1	0.96	0.000001	3.12E-07	1.1	3	3.19	70	0.72	3.38E-08	0.03	0.12	
7	2.04E-03	4.93E-04	631	1	0.96	0.000001	2.98E-07	1.1	3	3.19	70	0.72	3.23E-08	0.03	0.12	
8	2.04E-03	4.65E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	3.19	70	0.72	3.05E-08	0.03	0.11	
9	2.04E-03	4.39E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	3.19	70	0.72	2.88E-08	0.03	0.10	
10	2.04E-03	4.13E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	3.19	70	0.72	2.71E-08	0.03	0.10	
11	2.04E-03	3.88E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	3.19	70	0.72	2.55E-08	0.03	0.09	
12	2.04E-03	6.86E-04	631	1	0.96	0.000001	4.15E-07	1.1	3	3.19	70	0.72	4.50E-08	0.04	0.16	
13	2.04E-03	6.76E-04	631	1	0.96	0.000001	4.09E-07	1.1	3	3.19	70	0.72	4.44E-08	0.04	0.16	
14	2.04E-03	6.59E-04	631	1	0.96	0.000001	3.99E-07	1.1	3	3.19	70	0.72	4.33E-08	0.04	0.15	
15	2.04E-03	6.38E-04	631	1	0.96	0.000001	3.86E-07	1.1	3	3.19	70	0.72	4.19E-08	0.04	0.15	
16	2.04E-03	6.11E-04	631	1	0.96	0.000001	3.70E-07	1.1	3	3.19	70	0.72	4.01E-08	0.04	0.14	
17	2.04E-03	5.84E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	3.19	70	0.72	3.83E-08	0.04	0.14	
18	2.04E-03	5.52E-04	631	1	0.96	0.000001	3.34E-07	1.1	3	3.19	70	0.72	3.62E-08	0.04	0.13	
19	2.04E-03	5.16E-04	631	1	0.96	0.000001	3.12E-07	1.1	3	3.19	70	0.72	3.39E-08	0.03	0.12	
20	2.04E-03	4.84E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	3.19	70	0.72	3.17E-08	0.03	0.11	
21	2.04E-03	4.53E-04	631	1	0.96	0.000001	2.74E-07	1.1	3	3.19	70	0.72	2.97E-08	0.03	0.11	
22	2.04E-03	4.22E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	3.19	70	0.72	2.77E-08	0.03	0.10	
23	2.04E-03	7.91E-04	631	1	0.96	0.000001	4.78E-07	1.1	3	3.19	70	0.72	5.19E-08	0.05	0.18	
24	2.04E-03	7.69E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	3.19	70	0.72	5.05E-08	0.05	0.18	
25	2.04E-03	7.38E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	3.19	70	0.72	4.84E-08	0.05	0.17	
26	2.04E-03	7.01E-04	631	1	0.96	0.000001	4.24E-07	1.1	3	3.19	70	0.72	4.60E-08	0.05	0.16	
27	2.04E-03	6.64E-04	631	1	0.96	0.000001	4.02E-07	1.1	3	3.19	70	0.72	4.36E-08	0.04	0.16	
28	2.04E-03	6.23E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	3.19	70	0.72	4.09E-08	0.04	0.15	
29	2.04E-03	5.77E-04	631	1	0.96	0.000001	3.49E-07	1.1	3	3.19	70	0.72	3.78E-08	0.04	0.13	
30	2.04E-03	5.36E-04	631	1	0.96	0.000001	3.24E-07	1.1	3	3.19	70	0.72	3.51E-08	0.04	0.13	
31	2.04E-03	4.97E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	3.19	70	0.72	3.26E-08	0.03	0.12	
32	2.04E-03	4.59E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	3.19	70	0.72	3.01E-08	0.03	0.11	

OCSD - P1-105

Mitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	2.04E-03	9.43E-04	631	1	0.96	0.000001	5.71E-07	1.1	3	3.19	70	0.72	6.19E-08	0.06	0.22
34	2.04E-03	9.09E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	3.19	70	0.72	5.97E-08	0.06	0.21
35	2.04E-03	8.64E-04	631	1	0.96	0.000001	5.23E-07	1.1	3	3.19	70	0.72	5.67E-08	0.06	0.20
36	2.04E-03	8.15E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	3.19	70	0.72	5.35E-08	0.05	0.19
37	2.04E-03	7.61E-04	631	1	0.96	0.000001	4.61E-07	1.1	3	3.19	70	0.72	4.99E-08	0.05	0.18
38	2.04E-03	7.04E-04	631	1	0.96	0.000001	4.26E-07	1.1	3	3.19	70	0.72	4.62E-08	0.05	0.16
39	2.04E-03	6.48E-04	631	1	0.96	0.000001	3.92E-07	1.1	3	3.19	70	0.72	4.25E-08	0.04	0.15
40	2.04E-03	5.94E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	3.19	70	0.72	3.90E-08	0.04	0.14
41	2.04E-03	5.47E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	3.19	70	0.72	3.59E-08	0.04	0.13
42	2.04E-03	5.01E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	3.19	70	0.72	3.28E-08	0.03	0.12
43	2.04E-03	1.09E-03	631	1	0.96	0.000001	6.60E-07	1.1	3	3.19	70	0.72	7.16E-08	0.07	0.26
44	2.04E-03	1.03E-03	631	1	0.96	0.000001	6.22E-07	1.1	3	3.19	70	0.72	6.74E-08	0.07	0.24
45	2.04E-03	9.56E-04	631	1	0.96	0.000001	5.78E-07	1.1	3	3.19	70	0.72	6.27E-08	0.06	0.22
46	2.04E-03	8.81E-04	631	1	0.96	0.000001	5.33E-07	1.1	3	3.19	70	0.72	5.78E-08	0.06	0.21
47	2.04E-03	8.01E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	3.19	70	0.72	5.26E-08	0.05	0.19
48	2.04E-03	7.27E-04	631	1	0.96	0.000001	4.40E-07	1.1	3	3.19	70	0.72	4.77E-08	0.05	0.17
49	2.04E-03	6.60E-04	631	1	0.96	0.000001	4.00E-07	1.1	3	3.19	70	0.72	4.33E-08	0.04	0.15
50	2.04E-03	6.02E-04	631	1	0.96	0.000001	3.64E-07	1.1	3	3.19	70	0.72	3.95E-08	0.04	0.14
51	2.04E-03	5.46E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	3.19	70	0.72	3.59E-08	0.04	0.13
52	2.04E-03	1.34E-03	631	1	0.96	0.000001	8.12E-07	1.1	3	3.19	70	0.72	8.80E-08	0.09	0.31
53	2.04E-03	1.24E-03	631	1	0.96	0.000001	7.49E-07	1.1	3	3.19	70	0.72	8.12E-08	0.08	0.29
54	2.04E-03	1.13E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	3.19	70	0.72	7.44E-08	0.07	0.27
55	2.04E-03	1.03E-03	631	1	0.96	0.000001	6.21E-07	1.1	3	3.19	70	0.72	6.73E-08	0.07	0.24
56	2.04E-03	9.19E-04	631	1	0.96	0.000001	5.56E-07	1.1	3	3.19	70	0.72	6.03E-08	0.06	0.21
57	2.04E-03	8.20E-04	631	1	0.96	0.000001	4.96E-07	1.1	3	3.19	70	0.72	5.38E-08	0.05	0.19
58	2.04E-03	7.36E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	3.19	70	0.72	4.83E-08	0.05	0.17
59	2.04E-03	6.64E-04	631	1	0.96	0.000001	4.02E-07	1.1	3	3.19	70	0.72	4.35E-08	0.04	0.16
60	2.04E-03	5.99E-04	631	1	0.96	0.000001	3.62E-07	1.1	3	3.19	70	0.72	3.93E-08	0.04	0.14
61	2.04E-03	1.52E-03	631	1	0.96	0.000001	9.19E-07	1.1	3	3.19	70	0.72	9.97E-08	0.10	0.36
62	2.04E-03	1.36E-03	631	1	0.96	0.000001	8.23E-07	1.1	3	3.19	70	0.72	8.93E-08	0.09	0.32
63	2.04E-03	1.20E-03	631	1	0.96	0.000001	7.28E-07	1.1	3	3.19	70	0.72	7.89E-08	0.08	0.28
64	2.04E-03	1.06E-03	631	1	0.96	0.000001	6.40E-07	1.1	3	3.19	70	0.72	6.94E-08	0.07	0.25

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Mitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	2.04E-03	9.29E-04	631	1	0.96	0.000001	5.62E-07	1.1	3	3.19	70	0.72	6.09E-08	0.06	0.22
66	2.04E-03	8.23E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	3.19	70	0.72	5.40E-08	0.05	0.19
67	2.04E-03	7.35E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	3.19	70	0.72	4.82E-08	0.05	0.17
68	2.04E-03	6.60E-04	631	1	0.96	0.000001	3.99E-07	1.1	3	3.19	70	0.72	4.33E-08	0.04	0.15
69	2.04E-03	1.91E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	3.19	70	0.72	1.25E-07	0.13	0.45
70	2.04E-03	1.65E-03	631	1	0.96	0.000001	9.99E-07	1.1	3	3.19	70	0.72	1.08E-07	0.11	0.39
71	2.04E-03	1.42E-03	631	1	0.96	0.000001	8.59E-07	1.1	3	3.19	70	0.72	9.32E-08	0.09	0.33
72	2.04E-03	1.22E-03	631	1	0.96	0.000001	7.39E-07	1.1	3	3.19	70	0.72	8.01E-08	0.08	0.29
73	2.04E-03	1.06E-03	631	1	0.96	0.000001	6.40E-07	1.1	3	3.19	70	0.72	6.94E-08	0.07	0.25
74	2.04E-03	9.28E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	3.19	70	0.72	6.09E-08	0.06	0.22
75	2.04E-03	8.22E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	3.19	70	0.72	5.39E-08	0.05	0.19
76	2.04E-03	7.31E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	3.19	70	0.72	4.80E-08	0.05	0.17
77	2.04E-03	2.02E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	3.19	70	0.72	1.33E-07	0.13	0.47
78	2.04E-03	1.69E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	3.19	70	0.72	1.11E-07	0.11	0.39
79	2.04E-03	1.43E-03	631	1	0.96	0.000001	8.64E-07	1.1	3	3.19	70	0.72	9.37E-08	0.09	0.33
80	2.04E-03	1.22E-03	631	1	0.96	0.000001	7.36E-07	1.1	3	3.19	70	0.72	7.99E-08	0.08	0.28
81	2.04E-03	1.06E-03	631	1	0.96	0.000001	6.40E-07	1.1	3	3.19	70	0.72	6.94E-08	0.07	0.25
82	2.04E-03	9.29E-04	631	1	0.96	0.000001	5.62E-07	1.1	3	3.19	70	0.72	6.10E-08	0.06	0.22
83	2.04E-03	8.25E-04	631	1	0.96	0.000001	4.99E-07	1.1	3	3.19	70	0.72	5.41E-08	0.05	0.19
84	2.04E-03	2.04E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	3.19	70	0.72	1.34E-07	0.13	0.48
85	2.04E-03	1.70E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	3.19	70	0.72	1.11E-07	0.11	0.40
86	2.04E-03	1.44E-03	631	1	0.96	0.000001	8.69E-07	1.1	3	3.19	70	0.72	9.42E-08	0.09	0.34
87	2.04E-03	1.24E-03	631	1	0.96	0.000001	7.47E-07	1.1	3	3.19	70	0.72	8.11E-08	0.08	0.29
88	2.04E-03	1.08E-03	631	1	0.96	0.000001	6.51E-07	1.1	3	3.19	70	0.72	7.06E-08	0.07	0.25
89	2.04E-03	9.48E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	3.19	70	0.72	6.22E-08	0.06	0.22
90	2.04E-03	3.21E-03	631	1	0.96	0.000001	1.94E-06	1.1	3	3.19	70	0.72	2.11E-07	0.21	0.75
91	2.04E-03	3.34E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	3.19	70	0.72	2.19E-07	0.22	0.78
92	2.04E-03	2.66E-03	631	1	0.96	0.000001	1.61E-06	1.1	3	3.19	70	0.72	1.74E-07	0.17	0.62
93	2.04E-03	2.16E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	3.19	70	0.72	1.42E-07	0.14	0.51
94	2.04E-03	1.80E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	3.19	70	0.72	1.18E-07	0.12	0.42
95	2.04E-03	1.52E-03	631	1	0.96	0.000001	9.22E-07	1.1	3	3.19	70	0.72	1.00E-07	0.10	0.36
96	2.04E-03	1.31E-03	631	1	0.96	0.000001	7.92E-07	1.1	3	3.19	70	0.72	8.58E-08	0.09	0.31

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Mitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	2.04E-03	4.57E-03	631	1	0.96	0.000001	2.76E-06	1.1	3	3.19	70	0.72	3.00E-07	0.30	1.07
98	2.04E-03	3.48E-03	631	1	0.96	0.000001	2.10E-06	1.1	3	3.19	70	0.72	2.28E-07	0.23	0.81
99	2.04E-03	2.74E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	3.19	70	0.72	1.80E-07	0.18	0.64
100	2.04E-03	2.23E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	3.19	70	0.72	1.46E-07	0.15	0.52
101	2.04E-03	1.84E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	3.19	70	0.72	1.21E-07	0.12	0.43
102	2.04E-03	1.56E-03	631	1	0.96	0.000001	9.43E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	0.36
103	2.04E-03	4.49E-03	631	1	0.96	0.000001	2.72E-06	1.1	3	3.19	70	0.72	2.95E-07	0.29	1.05
104	2.04E-03	3.45E-03	631	1	0.96	0.000001	2.08E-06	1.1	3	3.19	70	0.72	2.26E-07	0.23	0.81
105	2.04E-03	2.73E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	3.19	70	0.72	1.79E-07	0.18	0.64
106	2.04E-03	2.22E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	3.19	70	0.72	1.46E-07	0.15	0.52
107	2.04E-03	1.84E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	3.19	70	0.72	1.21E-07	0.12	0.43
108	2.04E-03	5.50E-03	631	1	0.96	0.000001	3.33E-06	1.1	3	3.19	70	0.72	3.61E-07	0.36	1.29
109	2.04E-03	4.16E-03	631	1	0.96	0.000001	2.51E-06	1.1	3	3.19	70	0.72	2.73E-07	0.27	0.97
110	2.04E-03	3.25E-03	631	1	0.96	0.000001	1.96E-06	1.1	3	3.19	70	0.72	2.13E-07	0.21	0.76
111	2.04E-03	2.61E-03	631	1	0.96	0.000001	1.58E-06	1.1	3	3.19	70	0.72	1.71E-07	0.17	0.61
112	2.04E-03	2.14E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	3.19	70	0.72	1.41E-07	0.14	0.50
113	2.04E-03	4.73E-03	631	1	0.96	0.000001	2.86E-06	1.1	3	3.19	70	0.72	3.10E-07	0.31	1.11
114	2.04E-03	3.70E-03	631	1	0.96	0.000001	2.24E-06	1.1	3	3.19	70	0.72	2.43E-07	0.24	0.86
115	2.04E-03	2.96E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	3.19	70	0.72	1.94E-07	0.19	0.69
116	2.04E-03	2.42E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	3.19	70	0.72	1.59E-07	0.16	0.57
117	2.04E-03	5.06E-03	631	1	0.96	0.000001	3.06E-06	1.1	3	3.19	70	0.72	3.32E-07	0.33	1.18
118	2.04E-03	4.00E-03	631	1	0.96	0.000001	2.42E-06	1.1	3	3.19	70	0.72	2.63E-07	0.26	0.94
119	2.04E-03	2.33E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	3.19	70	0.72	1.53E-08	0.02	0.05
120	2.04E-03	2.65E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	3.19	70	0.72	1.74E-08	0.02	0.06
121	2.04E-03	3.02E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	3.19	70	0.72	1.98E-08	0.02	0.07
122	2.04E-03	3.44E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	3.19	70	0.72	2.26E-08	0.02	0.08
123	2.04E-03	2.50E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	3.19	70	0.72	1.64E-08	0.02	0.06
124	2.04E-03	2.89E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	0.07
125	2.04E-03	3.36E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	3.19	70	0.72	2.20E-08	0.02	0.08
126	2.04E-03	3.92E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	3.19	70	0.72	2.57E-08	0.03	0.09
127	2.04E-03	2.65E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	3.19	70	0.72	1.74E-08	0.02	0.06
128	2.04E-03	3.10E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	3.19	70	0.72	2.04E-08	0.02	0.07

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Mitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	2.04E-03	3.68E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	3.19	70	0.72	2.42E-08	0.02	0.09
130	2.04E-03	4.42E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	3.19	70	0.72	2.90E-08	0.03	0.10
131	2.04E-03	2.76E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	3.19	70	0.72	1.81E-08	0.02	0.06
132	2.04E-03	3.28E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	3.19	70	0.72	2.15E-08	0.02	0.08
133	2.04E-03	3.96E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	3.19	70	0.72	2.60E-08	0.03	0.09
134	2.04E-03	4.87E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	3.19	70	0.72	3.19E-08	0.03	0.11
135	2.04E-03	2.85E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	3.19	70	0.72	1.87E-08	0.02	0.07
136	2.04E-03	3.40E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	3.19	70	0.72	2.23E-08	0.02	0.08
137	2.04E-03	4.16E-04	631	1	0.96	0.000001	2.52E-07	1.1	3	3.19	70	0.72	2.73E-08	0.03	0.10
138	2.04E-03	5.23E-04	631	1	0.96	0.000001	3.16E-07	1.1	3	3.19	70	0.72	3.43E-08	0.03	0.12
139	2.04E-03	2.90E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	0.07
140	2.04E-03	3.49E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	3.19	70	0.72	2.29E-08	0.02	0.08
141	2.04E-03	4.30E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	3.19	70	0.72	2.82E-08	0.03	0.10
142	2.04E-03	5.47E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	3.19	70	0.72	3.59E-08	0.04	0.13
143	2.04E-03	2.92E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	3.19	70	0.72	1.92E-08	0.02	0.07
144	2.04E-03	3.52E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	3.19	70	0.72	2.31E-08	0.02	0.08
145	2.04E-03	4.36E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	3.19	70	0.72	2.86E-08	0.03	0.10
146	2.04E-03	5.57E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	3.19	70	0.72	3.66E-08	0.04	0.13
147	2.04E-03	2.92E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	3.19	70	0.72	1.92E-08	0.02	0.07
148	2.04E-03	3.52E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	3.19	70	0.72	2.31E-08	0.02	0.08
149	2.04E-03	4.36E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	3.19	70	0.72	2.86E-08	0.03	0.10
150	2.04E-03	5.56E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	3.19	70	0.72	3.65E-08	0.04	0.13
151	2.04E-03	2.89E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	0.07
152	2.04E-03	3.48E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	3.19	70	0.72	2.29E-08	0.02	0.08
153	2.04E-03	4.29E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	3.19	70	0.72	2.81E-08	0.03	0.10
154	2.04E-03	5.44E-04	631	1	0.96	0.000001	3.29E-07	1.1	3	3.19	70	0.72	3.57E-08	0.04	0.13
155	2.04E-03	2.84E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	3.19	70	0.72	1.87E-08	0.02	0.07
156	2.04E-03	3.40E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	3.19	70	0.72	2.23E-08	0.02	0.08
157	2.04E-03	4.15E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	3.19	70	0.72	2.72E-08	0.03	0.10
158	2.04E-03	5.18E-04	631	1	0.96	0.000001	3.13E-07	1.1	3	3.19	70	0.72	3.40E-08	0.03	0.12
159	2.04E-03	2.76E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	3.19	70	0.72	1.81E-08	0.02	0.06
160	2.04E-03	3.26E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	3.19	70	0.72	2.14E-08	0.02	0.08

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Mitigated Risk from New Construction Source C4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	2.04E-03	3.91E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	3.19	70	0.72	2.57E-08	0.03	0.09
162	2.04E-03	4.79E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	3.19	70	0.72	3.14E-08	0.03	0.11
163	2.04E-03	2.63E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	3.19	70	0.72	1.73E-08	0.02	0.06
164	2.04E-03	3.07E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	3.19	70	0.72	2.01E-08	0.02	0.07
165	2.04E-03	3.63E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	3.19	70	0.72	2.38E-08	0.02	0.08
166	2.04E-03	4.34E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	3.19	70	0.72	2.84E-08	0.03	0.10
167	2.04E-03	2.47E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	3.19	70	0.72	1.62E-08	0.02	0.06
168	2.04E-03	2.84E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	3.19	70	0.72	1.86E-08	0.02	0.07
169	2.04E-03	3.29E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	3.19	70	0.72	2.16E-08	0.02	0.08
170	2.04E-03	3.88E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	3.19	70	0.72	2.54E-08	0.03	0.09
171	2.04E-03	2.32E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	3.19	70	0.72	1.52E-08	0.02	0.05
172	2.04E-03	2.63E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	3.19	70	0.72	1.73E-08	0.02	0.06
173	2.04E-03	3.00E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	3.19	70	0.72	1.97E-08	0.02	0.07
174	2.04E-03	3.43E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	3.19	70	0.72	2.25E-08	0.02	0.08
175	2.04E-03	2.15E-04	631	1	0.96	0.000001	1.30E-07	1.1	3	3.19	70	0.72	1.41E-08	0.01	0.05
176	2.04E-03	2.42E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	3.19	70	0.72	1.58E-08	0.02	0.06
177	2.04E-03	2.71E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	3.19	70	0.72	1.78E-08	0.02	0.06
178	2.04E-03	2.42E-04	631	1	0.96	0.000001	1.47E-07	1.1	3	3.19	70	0.72	1.59E-08	0.02	0.06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	5.91E-04	5	1.18E-04	Max
2	5.85E-04	5	1.17E-04	1.10E-03
3	5.73E-04	5	1.15E-04	
4	5.57E-04	5	1.11E-04	
5	5.37E-04	5	1.07E-04	
6	5.16E-04	5	1.03E-04	
7	4.93E-04	5	9.86E-05	
8	4.65E-04	5	9.29E-05	
9	4.39E-04	5	8.78E-05	
10	4.13E-04	5	8.27E-05	
11	3.88E-04	5	7.77E-05	
12	6.86E-04	5	1.37E-04	
13	6.76E-04	5	1.35E-04	
14	6.59E-04	5	1.32E-04	
15	6.38E-04	5	1.28E-04	
16	6.11E-04	5	1.22E-04	
17	5.84E-04	5	1.17E-04	
18	5.52E-04	5	1.10E-04	
19	5.16E-04	5	1.03E-04	
20	4.84E-04	5	9.68E-05	
21	4.53E-04	5	9.07E-05	
22	4.22E-04	5	8.44E-05	
23	7.91E-04	5	1.58E-04	
24	7.69E-04	5	1.54E-04	
25	7.38E-04	5	1.48E-04	
26	7.01E-04	5	1.40E-04	
27	6.64E-04	5	1.33E-04	
28	6.23E-04	5	1.25E-04	
29	5.77E-04	5	1.15E-04	
30	5.36E-04	5	1.07E-04	
31	4.97E-04	5	9.95E-05	
32	4.59E-04	5	9.19E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	9.43E-04	5	1.89E-04
34	9.09E-04	5	1.82E-04
35	8.64E-04	5	1.73E-04
36	8.15E-04	5	1.63E-04
37	7.61E-04	5	1.52E-04
38	7.04E-04	5	1.41E-04
39	6.48E-04	5	1.30E-04
40	5.94E-04	5	1.19E-04
41	5.47E-04	5	1.09E-04
42	5.01E-04	5	1.00E-04
43	1.09E-03	5	2.18E-04
44	1.03E-03	5	2.06E-04
45	9.56E-04	5	1.91E-04
46	8.81E-04	5	1.76E-04
47	8.01E-04	5	1.60E-04
48	7.27E-04	5	1.45E-04
49	6.60E-04	5	1.32E-04
50	6.02E-04	5	1.20E-04
51	5.46E-04	5	1.09E-04
52	1.34E-03	5	2.68E-04
53	1.24E-03	5	2.47E-04
54	1.13E-03	5	2.27E-04
55	1.03E-03	5	2.05E-04
56	9.19E-04	5	1.84E-04
57	8.20E-04	5	1.64E-04
58	7.36E-04	5	1.47E-04
59	6.64E-04	5	1.33E-04
60	5.99E-04	5	1.20E-04
61	1.52E-03	5	3.04E-04
62	1.36E-03	5	2.72E-04
63	1.20E-03	5	2.41E-04
64	1.06E-03	5	2.11E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	9.29E-04	5	1.86E-04
66	8.23E-04	5	1.65E-04
67	7.35E-04	5	1.47E-04
68	6.60E-04	5	1.32E-04
69	1.91E-03	5	3.81E-04
70	1.65E-03	5	3.30E-04
71	1.42E-03	5	2.84E-04
72	1.22E-03	5	2.44E-04
73	1.06E-03	5	2.12E-04
74	9.28E-04	5	1.86E-04
75	8.22E-04	5	1.64E-04
76	7.31E-04	5	1.46E-04
77	2.02E-03	5	4.04E-04
78	1.69E-03	5	3.38E-04
79	1.43E-03	5	2.86E-04
80	1.22E-03	5	2.43E-04
81	1.06E-03	5	2.12E-04
82	9.29E-04	5	1.86E-04
83	8.25E-04	5	1.65E-04
84	2.04E-03	5	4.08E-04
85	1.70E-03	5	3.39E-04
86	1.44E-03	5	2.87E-04
87	1.24E-03	5	2.47E-04
88	1.08E-03	5	2.15E-04
89	9.48E-04	5	1.90E-04
90	3.21E-03	5	6.42E-04
91	3.34E-03	5	6.67E-04
92	2.66E-03	5	5.31E-04
93	2.16E-03	5	4.32E-04
94	1.80E-03	5	3.60E-04
95	1.52E-03	5	3.05E-04
96	1.31E-03	5	2.62E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	4.57E-03	5	9.13E-04
98	3.48E-03	5	6.96E-04
99	2.74E-03	5	5.48E-04
100	2.23E-03	5	4.45E-04
101	1.84E-03	5	3.69E-04
102	1.56E-03	5	3.12E-04
103	4.49E-03	5	8.98E-04
104	3.45E-03	5	6.89E-04
105	2.73E-03	5	5.46E-04
106	2.22E-03	5	4.44E-04
107	1.84E-03	5	3.69E-04
108	5.50E-03	5	1.10E-03
109	4.16E-03	5	8.31E-04
110	3.25E-03	5	6.49E-04
111	2.61E-03	5	5.21E-04
112	2.14E-03	5	4.29E-04
113	4.73E-03	5	9.46E-04
114	3.70E-03	5	7.39E-04
115	2.96E-03	5	5.92E-04
116	2.42E-03	5	4.85E-04
117	5.06E-03	5	1.01E-03
118	4.00E-03	5	8.01E-04
119	2.33E-04	5	4.66E-05
120	2.65E-04	5	5.30E-05
121	3.02E-04	5	6.04E-05
122	3.44E-04	5	6.88E-05
123	2.50E-04	5	5.00E-05
124	2.89E-04	5	5.78E-05
125	3.36E-04	5	6.72E-05
126	3.92E-04	5	7.85E-05
127	2.65E-04	5	5.30E-05
128	3.10E-04	5	6.21E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	3.68E-04	5	7.36E-05
130	4.42E-04	5	8.83E-05
131	2.76E-04	5	5.53E-05
132	3.28E-04	5	6.56E-05
133	3.96E-04	5	7.91E-05
134	4.87E-04	5	9.74E-05
135	2.85E-04	5	5.69E-05
136	3.40E-04	5	6.81E-05
137	4.16E-04	5	8.33E-05
138	5.23E-04	5	1.05E-04
139	2.90E-04	5	5.80E-05
140	3.49E-04	5	6.98E-05
141	4.30E-04	5	8.61E-05
142	5.47E-04	5	1.09E-04
143	2.92E-04	5	5.85E-05
144	3.52E-04	5	7.05E-05
145	4.36E-04	5	8.73E-05
146	5.57E-04	5	1.11E-04
147	2.92E-04	5	5.84E-05
148	3.52E-04	5	7.05E-05
149	4.36E-04	5	8.72E-05
150	5.56E-04	5	1.11E-04
151	2.89E-04	5	5.79E-05
152	3.48E-04	5	6.97E-05
153	4.29E-04	5	8.58E-05
154	5.44E-04	5	1.09E-04
155	2.84E-04	5	5.69E-05
156	3.40E-04	5	6.79E-05
157	4.15E-04	5	8.29E-05
158	5.18E-04	5	1.04E-04
159	2.76E-04	5	5.52E-05
160	3.26E-04	5	6.51E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	3.91E-04	5	7.82E-05
162	4.79E-04	5	9.57E-05
163	2.63E-04	5	5.27E-05
164	3.07E-04	5	6.14E-05
165	3.63E-04	5	7.26E-05
166	4.34E-04	5	8.67E-05
167	2.47E-04	5	4.94E-05
168	2.84E-04	5	5.68E-05
169	3.29E-04	5	6.58E-05
170	3.88E-04	5	7.75E-05
171	2.32E-04	5	4.64E-05
172	2.63E-04	5	5.27E-05
173	3.00E-04	5	6.01E-05
174	3.43E-04	5	6.85E-05
175	2.15E-04	5	4.31E-05
176	2.42E-04	5	4.83E-05
177	2.71E-04	5	5.42E-05
178	2.42E-04	5	4.85E-05

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Mitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.26117	4.52E-04	1.18E-04	361	1	0.96	0.000001	4.09E-08	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.26058	4.52E-04	1.18E-04	361	1	0.96	0.000001	4.08E-08	1.1	10	0	70	1	0.00E+00	0.00
3	0.25764	4.52E-04	1.17E-04	361	1	0.96	0.000001	4.03E-08	1.1	10	0	70	1	0.00E+00	0.00
4	0.25293	4.52E-04	1.14E-04	361	1	0.96	0.000001	3.96E-08	1.1	10	0	70	1	0.00E+00	0.00
5	0.24648	4.52E-04	1.11E-04	361	1	0.96	0.000001	3.86E-08	1.1	10	0	70	1	0.00E+00	0.00
6	0.23906	4.52E-04	1.08E-04	361	1	0.96	0.000001	3.74E-08	1.1	10	0	70	1	0.00E+00	0.00
7	0.23108	4.52E-04	1.05E-04	361	1	0.96	0.000001	3.62E-08	1.1	10	0	70	1	0.00E+00	0.00
8	0.22006	4.52E-04	9.95E-05	361	1	0.96	0.000001	3.45E-08	1.1	10	0	70	1	0.00E+00	0.00
9	0.20964	4.52E-04	9.48E-05	361	1	0.96	0.000001	3.28E-08	1.1	10	0	70	1	0.00E+00	0.00
10	0.19911	4.52E-04	9.01E-05	361	1	0.96	0.000001	3.12E-08	1.1	10	0	70	1	0.00E+00	0.00
11	0.18841	4.52E-04	8.52E-05	361	1	0.96	0.000001	2.95E-08	1.1	10	0	70	1	0.00E+00	0.00
12	0.30026	4.52E-04	1.36E-04	361	1	0.96	0.000001	4.70E-08	1.1	10	0	70	1	0.00E+00	0.00
13	0.29914	4.52E-04	1.35E-04	361	1	0.96	0.000001	4.68E-08	1.1	10	0	70	1	0.00E+00	0.00
14	0.29492	4.52E-04	1.33E-04	361	1	0.96	0.000001	4.62E-08	1.1	10	0	70	1	0.00E+00	0.00
15	0.28873	4.52E-04	1.31E-04	361	1	0.96	0.000001	4.52E-08	1.1	10	0	70	1	0.00E+00	0.00
16	0.27974	4.52E-04	1.27E-04	361	1	0.96	0.000001	4.38E-08	1.1	10	0	70	1	0.00E+00	0.00
17	0.27053	4.52E-04	1.22E-04	361	1	0.96	0.000001	4.24E-08	1.1	10	0	70	1	0.00E+00	0.00
18	0.25866	4.52E-04	1.17E-04	361	1	0.96	0.000001	4.05E-08	1.1	10	0	70	1	0.00E+00	0.00
19	0.24528	4.52E-04	1.11E-04	361	1	0.96	0.000001	3.84E-08	1.1	10	0	70	1	0.00E+00	0.00
20	0.23206	4.52E-04	1.05E-04	361	1	0.96	0.000001	3.63E-08	1.1	10	0	70	1	0.00E+00	0.00
21	0.21923	4.52E-04	9.92E-05	361	1	0.96	0.000001	3.43E-08	1.1	10	0	70	1	0.00E+00	0.00
22	0.2057	4.52E-04	9.30E-05	361	1	0.96	0.000001	3.22E-08	1.1	10	0	70	1	0.00E+00	0.00
23	0.34658	4.52E-04	1.57E-04	361	1	0.96	0.000001	5.43E-08	1.1	10	0	70	1	0.00E+00	0.00
24	0.34192	4.52E-04	1.55E-04	361	1	0.96	0.000001	5.35E-08	1.1	10	0	70	1	0.00E+00	0.00
25	0.33244	4.52E-04	1.50E-04	361	1	0.96	0.000001	5.21E-08	1.1	10	0	70	1	0.00E+00	0.00
26	0.3207	4.52E-04	1.45E-04	361	1	0.96	0.000001	5.02E-08	1.1	10	0	70	1	0.00E+00	0.00
27	0.30805	4.52E-04	1.39E-04	361	1	0.96	0.000001	4.82E-08	1.1	10	0	70	1	0.00E+00	0.00
28	0.29281	4.52E-04	1.32E-04	361	1	0.96	0.000001	4.59E-08	1.1	10	0	70	1	0.00E+00	0.00
29	0.27495	4.52E-04	1.24E-04	361	1	0.96	0.000001	4.31E-08	1.1	10	0	70	1	0.00E+00	0.00
30	0.2581	4.52E-04	1.17E-04	361	1	0.96	0.000001	4.04E-08	1.1	10	0	70	1	0.00E+00	0.00
31	0.2419	4.52E-04	1.09E-04	361	1	0.96	0.000001	3.79E-08	1.1	10	0	70	1	0.00E+00	0.00
32	0.22517	4.52E-04	1.02E-04	361	1	0.96	0.000001	3.53E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
33	0.40903	4.52E-04	1.85E-04	361	1	0.96	0.000001	6.40E-08	1.1	10	0	70	1	0.00E+00	0.00	
34	0.40117	4.52E-04	1.81E-04	361	1	0.96	0.000001	6.28E-08	1.1	10	0	70	1	0.00E+00	0.00	
35	0.38795	4.52E-04	1.75E-04	361	1	0.96	0.000001	6.07E-08	1.1	10	0	70	1	0.00E+00	0.00	
36	0.37232	4.52E-04	1.68E-04	361	1	0.96	0.000001	5.83E-08	1.1	10	0	70	1	0.00E+00	0.00	
37	0.35488	4.52E-04	1.61E-04	361	1	0.96	0.000001	5.56E-08	1.1	10	0	70	1	0.00E+00	0.00	
38	0.33329	4.52E-04	1.51E-04	361	1	0.96	0.000001	5.22E-08	1.1	10	0	70	1	0.00E+00	0.00	
39	0.31063	4.52E-04	1.41E-04	361	1	0.96	0.000001	4.86E-08	1.1	10	0	70	1	0.00E+00	0.00	
40	0.28826	4.52E-04	1.30E-04	361	1	0.96	0.000001	4.51E-08	1.1	10	0	70	1	0.00E+00	0.00	
41	0.26762	4.52E-04	1.21E-04	361	1	0.96	0.000001	4.19E-08	1.1	10	0	70	1	0.00E+00	0.00	
42	0.24681	4.52E-04	1.12E-04	361	1	0.96	0.000001	3.86E-08	1.1	10	0	70	1	0.00E+00	0.00	
43	0.4776	4.52E-04	2.16E-04	361	1	0.96	0.000001	7.48E-08	1.1	10	0	70	1	0.00E+00	0.00	
44	0.45997	4.52E-04	2.08E-04	361	1	0.96	0.000001	7.20E-08	1.1	10	0	70	1	0.00E+00	0.00	
45	0.43698	4.52E-04	1.98E-04	361	1	0.96	0.000001	6.84E-08	1.1	10	0	70	1	0.00E+00	0.00	
46	0.41188	4.52E-04	1.86E-04	361	1	0.96	0.000001	6.45E-08	1.1	10	0	70	1	0.00E+00	0.00	
47	0.38173	4.52E-04	1.73E-04	361	1	0.96	0.000001	5.98E-08	1.1	10	0	70	1	0.00E+00	0.00	
48	0.35143	4.52E-04	1.59E-04	361	1	0.96	0.000001	5.50E-08	1.1	10	0	70	1	0.00E+00	0.00	
49	0.32295	4.52E-04	1.46E-04	361	1	0.96	0.000001	5.06E-08	1.1	10	0	70	1	0.00E+00	0.00	
50	0.29669	4.52E-04	1.34E-04	361	1	0.96	0.000001	4.65E-08	1.1	10	0	70	1	0.00E+00	0.00	
51	0.27109	4.52E-04	1.23E-04	361	1	0.96	0.000001	4.24E-08	1.1	10	0	70	1	0.00E+00	0.00	
52	0.58271	4.52E-04	2.64E-04	361	1	0.96	0.000001	9.12E-08	1.1	10	0	70	1	0.00E+00	0.00	
53	0.55259	4.52E-04	2.50E-04	361	1	0.96	0.000001	8.65E-08	1.1	10	0	70	1	0.00E+00	0.00	
54	0.51996	4.52E-04	2.35E-04	361	1	0.96	0.000001	8.14E-08	1.1	10	0	70	1	0.00E+00	0.00	
55	0.48291	4.52E-04	2.18E-04	361	1	0.96	0.000001	7.56E-08	1.1	10	0	70	1	0.00E+00	0.00	
56	0.44182	4.52E-04	2.00E-04	361	1	0.96	0.000001	6.92E-08	1.1	10	0	70	1	0.00E+00	0.00	
57	0.40027	4.52E-04	1.81E-04	361	1	0.96	0.000001	6.27E-08	1.1	10	0	70	1	0.00E+00	0.00	
58	0.36313	4.52E-04	1.64E-04	361	1	0.96	0.000001	5.69E-08	1.1	10	0	70	1	0.00E+00	0.00	
59	0.32955	4.52E-04	1.49E-04	361	1	0.96	0.000001	5.16E-08	1.1	10	0	70	1	0.00E+00	0.00	
60	0.29839	4.52E-04	1.35E-04	361	1	0.96	0.000001	4.67E-08	1.1	10	0	70	1	0.00E+00	0.00	
61	0.67937	4.52E-04	3.07E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0	70	1	0.00E+00	0.00	
62	0.62898	4.52E-04	2.85E-04	361	1	0.96	0.000001	9.85E-08	1.1	10	0	70	1	0.00E+00	0.00	
63	0.57173	4.52E-04	2.59E-04	361	1	0.96	0.000001	8.95E-08	1.1	10	0	70	1	0.00E+00	0.00	
64	0.51451	4.52E-04	2.33E-04	361	1	0.96	0.000001	8.06E-08	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.45825	4.52E-04	2.07E-04	361	1	0.96	0.000001	7.18E-08	1.1	10	0	70	1	0.00E+00	0.00
66	0.40938	4.52E-04	1.85E-04	361	1	0.96	0.000001	6.41E-08	1.1	10	0	70	1	0.00E+00	0.00
67	0.36692	4.52E-04	1.66E-04	361	1	0.96	0.000001	5.75E-08	1.1	10	0	70	1	0.00E+00	0.00
68	0.32954	4.52E-04	1.49E-04	361	1	0.96	0.000001	5.16E-08	1.1	10	0	70	1	0.00E+00	0.00
69	0.85914	4.52E-04	3.89E-04	361	1	0.96	0.000001	1.35E-07	1.1	10	0	70	1	0.00E+00	0.00
70	0.77402	4.52E-04	3.50E-04	361	1	0.96	0.000001	1.21E-07	1.1	10	0	70	1	0.00E+00	0.00
71	0.68537	4.52E-04	3.10E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0	70	1	0.00E+00	0.00
72	0.60231	4.52E-04	2.72E-04	361	1	0.96	0.000001	9.43E-08	1.1	10	0	70	1	0.00E+00	0.00
73	0.52655	4.52E-04	2.38E-04	361	1	0.96	0.000001	8.25E-08	1.1	10	0	70	1	0.00E+00	0.00
74	0.46318	4.52E-04	2.10E-04	361	1	0.96	0.000001	7.25E-08	1.1	10	0	70	1	0.00E+00	0.00
75	0.41031	4.52E-04	1.86E-04	361	1	0.96	0.000001	6.42E-08	1.1	10	0	70	1	0.00E+00	0.00
76	0.36432	4.52E-04	1.65E-04	361	1	0.96	0.000001	5.70E-08	1.1	10	0	70	1	0.00E+00	0.00
77	0.9667	4.52E-04	4.37E-04	361	1	0.96	0.000001	1.51E-07	1.1	10	0	70	1	0.00E+00	0.00
78	0.82984	4.52E-04	3.75E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0	70	1	0.00E+00	0.00
79	0.70883	4.52E-04	3.21E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0	70	1	0.00E+00	0.00
80	0.60766	4.52E-04	2.75E-04	361	1	0.96	0.000001	9.52E-08	1.1	10	0	70	1	0.00E+00	0.00
81	0.52728	4.52E-04	2.39E-04	361	1	0.96	0.000001	8.26E-08	1.1	10	0	70	1	0.00E+00	0.00
82	0.46129	4.52E-04	2.09E-04	361	1	0.96	0.000001	7.22E-08	1.1	10	0	70	1	0.00E+00	0.00
83	0.40807	4.52E-04	1.85E-04	361	1	0.96	0.000001	6.39E-08	1.1	10	0	70	1	0.00E+00	0.00
84	1.01322	4.52E-04	4.58E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0	70	1	0.00E+00	0.00
85	0.84262	4.52E-04	3.81E-04	361	1	0.96	0.000001	1.32E-07	1.1	10	0	70	1	0.00E+00	0.00
86	0.71047	4.52E-04	3.21E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0	70	1	0.00E+00	0.00
87	0.60776	4.52E-04	2.75E-04	361	1	0.96	0.000001	9.52E-08	1.1	10	0	70	1	0.00E+00	0.00
88	0.52763	4.52E-04	2.39E-04	361	1	0.96	0.000001	8.26E-08	1.1	10	0	70	1	0.00E+00	0.00
89	0.4636	4.52E-04	2.10E-04	361	1	0.96	0.000001	7.26E-08	1.1	10	0	70	1	0.00E+00	0.00
90	1.57853	4.52E-04	7.14E-04	361	1	0.96	0.000001	2.47E-07	1.1	10	0	70	1	0.00E+00	0.00
91	1.60023	4.52E-04	7.24E-04	361	1	0.96	0.000001	2.51E-07	1.1	10	0	70	1	0.00E+00	0.00
92	1.27599	4.52E-04	5.77E-04	361	1	0.96	0.000001	2.00E-07	1.1	10	0	70	1	0.00E+00	0.00
93	1.03909	4.52E-04	4.70E-04	361	1	0.96	0.000001	1.63E-07	1.1	10	0	70	1	0.00E+00	0.00
94	0.86911	4.52E-04	3.93E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00
95	0.73687	4.52E-04	3.33E-04	361	1	0.96	0.000001	1.15E-07	1.1	10	0	70	1	0.00E+00	0.00
96	0.63355	4.52E-04	2.87E-04	361	1	0.96	0.000001	9.92E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.19881	4.52E-04	9.95E-04	361	1	0.96	0.000001	3.44E-07	1.1	10	0	70	1	0.00E+00	0.00
98	1.68653	4.52E-04	7.63E-04	361	1	0.96	0.000001	2.64E-07	1.1	10	0	70	1	0.00E+00	0.00
99	1.33252	4.52E-04	6.03E-04	361	1	0.96	0.000001	2.09E-07	1.1	10	0	70	1	0.00E+00	0.00
100	1.08729	4.52E-04	4.92E-04	361	1	0.96	0.000001	1.70E-07	1.1	10	0	70	1	0.00E+00	0.00
101	0.90013	4.52E-04	4.07E-04	361	1	0.96	0.000001	1.41E-07	1.1	10	0	70	1	0.00E+00	0.00
102	0.76298	4.52E-04	3.45E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0	70	1	0.00E+00	0.00
103	2.29535	4.52E-04	1.04E-03	361	1	0.96	0.000001	3.59E-07	1.1	10	0	70	1	0.00E+00	0.00
104	1.74937	4.52E-04	7.91E-04	361	1	0.96	0.000001	2.74E-07	1.1	10	0	70	1	0.00E+00	0.00
105	1.37774	4.52E-04	6.23E-04	361	1	0.96	0.000001	2.16E-07	1.1	10	0	70	1	0.00E+00	0.00
106	1.11582	4.52E-04	5.05E-04	361	1	0.96	0.000001	1.75E-07	1.1	10	0	70	1	0.00E+00	0.00
107	0.92295	4.52E-04	4.17E-04	361	1	0.96	0.000001	1.45E-07	1.1	10	0	70	1	0.00E+00	0.00
108	3.054	4.52E-04	1.38E-03	361	1	0.96	0.000001	4.78E-07	1.1	10	0	70	1	0.00E+00	0.00
109	2.24214	4.52E-04	1.01E-03	361	1	0.96	0.000001	3.51E-07	1.1	10	0	70	1	0.00E+00	0.00
110	1.71423	4.52E-04	7.75E-04	361	1	0.96	0.000001	2.68E-07	1.1	10	0	70	1	0.00E+00	0.00
111	1.36051	4.52E-04	6.15E-04	361	1	0.96	0.000001	2.13E-07	1.1	10	0	70	1	0.00E+00	0.00
112	1.10443	4.52E-04	5.00E-04	361	1	0.96	0.000001	1.73E-07	1.1	10	0	70	1	0.00E+00	0.00
113	2.69958	4.52E-04	1.22E-03	361	1	0.96	0.000001	4.23E-07	1.1	10	0	70	1	0.00E+00	0.00
114	2.04647	4.52E-04	9.26E-04	361	1	0.96	0.000001	3.20E-07	1.1	10	0	70	1	0.00E+00	0.00
115	1.60012	4.52E-04	7.24E-04	361	1	0.96	0.000001	2.51E-07	1.1	10	0	70	1	0.00E+00	0.00
116	1.28727	4.52E-04	5.82E-04	361	1	0.96	0.000001	2.02E-07	1.1	10	0	70	1	0.00E+00	0.00
117	3.00734	4.52E-04	1.36E-03	361	1	0.96	0.000001	4.71E-07	1.1	10	0	70	1	0.00E+00	0.00
118	2.29829	4.52E-04	1.04E-03	361	1	0.96	0.000001	3.60E-07	1.1	10	0	70	1	0.00E+00	0.00
119	0.10558	4.52E-04	4.78E-05	361	1	0.96	0.000001	1.65E-08	1.1	10	0	70	1	0.00E+00	0.00
120	0.11903	4.52E-04	5.38E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0	70	1	0.00E+00	0.00
121	0.13452	4.52E-04	6.09E-05	361	1	0.96	0.000001	2.11E-08	1.1	10	0	70	1	0.00E+00	0.00
122	0.15194	4.52E-04	6.87E-05	361	1	0.96	0.000001	2.38E-08	1.1	10	0	70	1	0.00E+00	0.00
123	0.11304	4.52E-04	5.11E-05	361	1	0.96	0.000001	1.77E-08	1.1	10	0	70	1	0.00E+00	0.00
124	0.12935	4.52E-04	5.85E-05	361	1	0.96	0.000001	2.03E-08	1.1	10	0	70	1	0.00E+00	0.00
125	0.14889	4.52E-04	6.74E-05	361	1	0.96	0.000001	2.33E-08	1.1	10	0	70	1	0.00E+00	0.00
126	0.17191	4.52E-04	7.78E-05	361	1	0.96	0.000001	2.69E-08	1.1	10	0	70	1	0.00E+00	0.00
127	0.11957	4.52E-04	5.41E-05	361	1	0.96	0.000001	1.87E-08	1.1	10	0	70	1	0.00E+00	0.00
128	0.13868	4.52E-04	6.27E-05	361	1	0.96	0.000001	2.17E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.16258	4.52E-04	7.35E-05	361	1	0.96	0.000001	2.55E-08	1.1	10	0	70	1	0.00E+00	0.00
130	0.19226	4.52E-04	8.70E-05	361	1	0.96	0.000001	3.01E-08	1.1	10	0	70	1	0.00E+00	0.00
131	0.12489	4.52E-04	5.65E-05	361	1	0.96	0.000001	1.96E-08	1.1	10	0	70	1	0.00E+00	0.00
132	0.14648	4.52E-04	6.63E-05	361	1	0.96	0.000001	2.29E-08	1.1	10	0	70	1	0.00E+00	0.00
133	0.17449	4.52E-04	7.89E-05	361	1	0.96	0.000001	2.73E-08	1.1	10	0	70	1	0.00E+00	0.00
134	0.21118	4.52E-04	9.55E-05	361	1	0.96	0.000001	3.31E-08	1.1	10	0	70	1	0.00E+00	0.00
135	0.12873	4.52E-04	5.82E-05	361	1	0.96	0.000001	2.02E-08	1.1	10	0	70	1	0.00E+00	0.00
136	0.15238	4.52E-04	6.89E-05	361	1	0.96	0.000001	2.39E-08	1.1	10	0	70	1	0.00E+00	0.00
137	0.18383	4.52E-04	8.32E-05	361	1	0.96	0.000001	2.88E-08	1.1	10	0	70	1	0.00E+00	0.00
138	0.22667	4.52E-04	1.03E-04	361	1	0.96	0.000001	3.55E-08	1.1	10	0	70	1	0.00E+00	0.00
139	0.13161	4.52E-04	5.95E-05	361	1	0.96	0.000001	2.06E-08	1.1	10	0	70	1	0.00E+00	0.00
140	0.15659	4.52E-04	7.08E-05	361	1	0.96	0.000001	2.45E-08	1.1	10	0	70	1	0.00E+00	0.00
141	0.19062	4.52E-04	8.62E-05	361	1	0.96	0.000001	2.98E-08	1.1	10	0	70	1	0.00E+00	0.00
142	0.2381	4.52E-04	1.08E-04	361	1	0.96	0.000001	3.73E-08	1.1	10	0	70	1	0.00E+00	0.00
143	0.13288	4.52E-04	6.01E-05	361	1	0.96	0.000001	2.08E-08	1.1	10	0	70	1	0.00E+00	0.00
144	0.15868	4.52E-04	7.18E-05	361	1	0.96	0.000001	2.48E-08	1.1	10	0	70	1	0.00E+00	0.00
145	0.19404	4.52E-04	8.78E-05	361	1	0.96	0.000001	3.04E-08	1.1	10	0	70	1	0.00E+00	0.00
146	0.24368	4.52E-04	1.10E-04	361	1	0.96	0.000001	3.82E-08	1.1	10	0	70	1	0.00E+00	0.00
147	0.13313	4.52E-04	6.02E-05	361	1	0.96	0.000001	2.08E-08	1.1	10	0	70	1	0.00E+00	0.00
148	0.15914	4.52E-04	7.20E-05	361	1	0.96	0.000001	2.49E-08	1.1	10	0	70	1	0.00E+00	0.00
149	0.19479	4.52E-04	8.81E-05	361	1	0.96	0.000001	3.05E-08	1.1	10	0	70	1	0.00E+00	0.00
150	0.24487	4.52E-04	1.11E-04	361	1	0.96	0.000001	3.83E-08	1.1	10	0	70	1	0.00E+00	0.00
151	0.13235	4.52E-04	5.99E-05	361	1	0.96	0.000001	2.07E-08	1.1	10	0	70	1	0.00E+00	0.00
152	0.15809	4.52E-04	7.15E-05	361	1	0.96	0.000001	2.48E-08	1.1	10	0	70	1	0.00E+00	0.00
153	0.19302	4.52E-04	8.73E-05	361	1	0.96	0.000001	3.02E-08	1.1	10	0	70	1	0.00E+00	0.00
154	0.24215	4.52E-04	1.10E-04	361	1	0.96	0.000001	3.79E-08	1.1	10	0	70	1	0.00E+00	0.00
155	0.13084	4.52E-04	5.92E-05	361	1	0.96	0.000001	2.05E-08	1.1	10	0	70	1	0.00E+00	0.00
156	0.15554	4.52E-04	7.04E-05	361	1	0.96	0.000001	2.44E-08	1.1	10	0	70	1	0.00E+00	0.00
157	0.18891	4.52E-04	8.55E-05	361	1	0.96	0.000001	2.96E-08	1.1	10	0	70	1	0.00E+00	0.00
158	0.23451	4.52E-04	1.06E-04	361	1	0.96	0.000001	3.67E-08	1.1	10	0	70	1	0.00E+00	0.00
159	0.12805	4.52E-04	5.79E-05	361	1	0.96	0.000001	2.01E-08	1.1	10	0	70	1	0.00E+00	0.00
160	0.15085	4.52E-04	6.82E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.18089	4.52E-04	8.18E-05	361	1	0.96	0.000001	2.83E-08	1.1	10	0	70	1	0.00E+00	0.00
162	0.22116	4.52E-04	1.00E-04	361	1	0.96	0.000001	3.46E-08	1.1	10	0	70	1	0.00E+00	0.00
163	0.12351	4.52E-04	5.59E-05	361	1	0.96	0.000001	1.93E-08	1.1	10	0	70	1	0.00E+00	0.00
164	0.14391	4.52E-04	6.51E-05	361	1	0.96	0.000001	2.25E-08	1.1	10	0	70	1	0.00E+00	0.00
165	0.17028	4.52E-04	7.70E-05	361	1	0.96	0.000001	2.67E-08	1.1	10	0	70	1	0.00E+00	0.00
166	0.20395	4.52E-04	9.23E-05	361	1	0.96	0.000001	3.19E-08	1.1	10	0	70	1	0.00E+00	0.00
167	0.11685	4.52E-04	5.29E-05	361	1	0.96	0.000001	1.83E-08	1.1	10	0	70	1	0.00E+00	0.00
168	0.13443	4.52E-04	6.08E-05	361	1	0.96	0.000001	2.11E-08	1.1	10	0	70	1	0.00E+00	0.00
169	0.15625	4.52E-04	7.07E-05	361	1	0.96	0.000001	2.45E-08	1.1	10	0	70	1	0.00E+00	0.00
170	0.18508	4.52E-04	8.37E-05	361	1	0.96	0.000001	2.90E-08	1.1	10	0	70	1	0.00E+00	0.00
171	0.11068	4.52E-04	5.01E-05	361	1	0.96	0.000001	1.73E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.12606	4.52E-04	5.70E-05	361	1	0.96	0.000001	1.97E-08	1.1	10	0	70	1	0.00E+00	0.00
173	0.14433	4.52E-04	6.53E-05	361	1	0.96	0.000001	2.26E-08	1.1	10	0	70	1	0.00E+00	0.00
174	0.16587	4.52E-04	7.50E-05	361	1	0.96	0.000001	2.60E-08	1.1	10	0	70	1	0.00E+00	0.00
175	0.10357	4.52E-04	4.68E-05	361	1	0.96	0.000001	1.62E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.11647	4.52E-04	5.27E-05	361	1	0.96	0.000001	1.82E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.13134	4.52E-04	5.94E-05	361	1	0.96	0.000001	2.06E-08	1.1	10	0	70	1	0.00E+00	0.00
178	0.1191	4.52E-04	5.39E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.52E-04	1.18E-04	1090	1	0.96	0.000001	1.23E-07	1.1	10	1.02	70	1	1.99E-08	0.02
2	4.52E-04	1.18E-04	1090	1	0.96	0.000001	1.23E-07	1.1	10	1.02	70	1	1.98E-08	0.02
3	4.52E-04	1.17E-04	1090	1	0.96	0.000001	1.22E-07	1.1	10	1.02	70	1	1.96E-08	0.02
4	4.52E-04	1.14E-04	1090	1	0.96	0.000001	1.20E-07	1.1	10	1.02	70	1	1.93E-08	0.02
5	4.52E-04	1.11E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	1.02	70	1	1.88E-08	0.02
6	4.52E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	1.02	70	1	1.82E-08	0.02
7	4.52E-04	1.05E-04	1090	1	0.96	0.000001	1.09E-07	1.1	10	1.02	70	1	1.76E-08	0.02
8	4.52E-04	9.95E-05	1090	1	0.96	0.000001	1.04E-07	1.1	10	1.02	70	1	1.68E-08	0.02
9	4.52E-04	9.48E-05	1090	1	0.96	0.000001	9.91E-08	1.1	10	1.02	70	1	1.60E-08	0.02
10	4.52E-04	9.01E-05	1090	1	0.96	0.000001	9.41E-08	1.1	10	1.02	70	1	1.52E-08	0.02
11	4.52E-04	8.52E-05	1090	1	0.96	0.000001	8.91E-08	1.1	10	1.02	70	1	1.43E-08	0.01
12	4.52E-04	1.36E-04	1090	1	0.96	0.000001	1.42E-07	1.1	10	1.02	70	1	2.29E-08	0.02
13	4.52E-04	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	1.02	70	1	2.28E-08	0.02
14	4.52E-04	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	1.02	70	1	2.25E-08	0.02
15	4.52E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	1.02	70	1	2.20E-08	0.02
16	4.52E-04	1.27E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	1.02	70	1	2.13E-08	0.02
17	4.52E-04	1.22E-04	1090	1	0.96	0.000001	1.28E-07	1.1	10	1.02	70	1	2.06E-08	0.02
18	4.52E-04	1.17E-04	1090	1	0.96	0.000001	1.22E-07	1.1	10	1.02	70	1	1.97E-08	0.02
19	4.52E-04	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	1.02	70	1	1.87E-08	0.02
20	4.52E-04	1.05E-04	1090	1	0.96	0.000001	1.10E-07	1.1	10	1.02	70	1	1.77E-08	0.02
21	4.52E-04	9.92E-05	1090	1	0.96	0.000001	1.04E-07	1.1	10	1.02	70	1	1.67E-08	0.02
22	4.52E-04	9.30E-05	1090	1	0.96	0.000001	9.73E-08	1.1	10	1.02	70	1	1.57E-08	0.02
23	4.52E-04	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	1.02	70	1	2.64E-08	0.03
24	4.52E-04	1.55E-04	1090	1	0.96	0.000001	1.62E-07	1.1	10	1.02	70	1	2.60E-08	0.03
25	4.52E-04	1.50E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	1.02	70	1	2.53E-08	0.03
26	4.52E-04	1.45E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	1.02	70	1	2.44E-08	0.02
27	4.52E-04	1.39E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	1.02	70	1	2.35E-08	0.02
28	4.52E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	1.02	70	1	2.23E-08	0.02
29	4.52E-04	1.24E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	1.02	70	1	2.09E-08	0.02
30	4.52E-04	1.17E-04	1090	1	0.96	0.000001	1.22E-07	1.1	10	1.02	70	1	1.96E-08	0.02
31	4.52E-04	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	1.02	70	1	1.84E-08	0.02
32	4.52E-04	1.02E-04	1090	1	0.96	0.000001	1.06E-07	1.1	10	1.02	70	1	1.71E-08	0.02

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Mitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.52E-04	1.85E-04	1090	1	0.96	0.000001	1.93E-07	1.1	10	1.02	70	1	3.11E-08	0.03
34	4.52E-04	1.81E-04	1090	1	0.96	0.000001	1.90E-07	1.1	10	1.02	70	1	3.05E-08	0.03
35	4.52E-04	1.75E-04	1090	1	0.96	0.000001	1.83E-07	1.1	10	1.02	70	1	2.95E-08	0.03
36	4.52E-04	1.68E-04	1090	1	0.96	0.000001	1.76E-07	1.1	10	1.02	70	1	2.83E-08	0.03
37	4.52E-04	1.61E-04	1090	1	0.96	0.000001	1.68E-07	1.1	10	1.02	70	1	2.70E-08	0.03
38	4.52E-04	1.51E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	1.02	70	1	2.54E-08	0.03
39	4.52E-04	1.41E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	1.02	70	1	2.36E-08	0.02
40	4.52E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	1.02	70	1	2.19E-08	0.02
41	4.52E-04	1.21E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	1.02	70	1	2.04E-08	0.02
42	4.52E-04	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	1.02	70	1	1.88E-08	0.02
43	4.52E-04	2.16E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	1.02	70	1	3.64E-08	0.04
44	4.52E-04	2.08E-04	1090	1	0.96	0.000001	2.17E-07	1.1	10	1.02	70	1	3.50E-08	0.04
45	4.52E-04	1.98E-04	1090	1	0.96	0.000001	2.07E-07	1.1	10	1.02	70	1	3.33E-08	0.03
46	4.52E-04	1.86E-04	1090	1	0.96	0.000001	1.95E-07	1.1	10	1.02	70	1	3.14E-08	0.03
47	4.52E-04	1.73E-04	1090	1	0.96	0.000001	1.80E-07	1.1	10	1.02	70	1	2.91E-08	0.03
48	4.52E-04	1.59E-04	1090	1	0.96	0.000001	1.66E-07	1.1	10	1.02	70	1	2.68E-08	0.03
49	4.52E-04	1.46E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	1.02	70	1	2.46E-08	0.02
50	4.52E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	1.02	70	1	2.26E-08	0.02
51	4.52E-04	1.23E-04	1090	1	0.96	0.000001	1.28E-07	1.1	10	1.02	70	1	2.06E-08	0.02
52	4.52E-04	2.64E-04	1090	1	0.96	0.000001	2.76E-07	1.1	10	1.02	70	1	4.44E-08	0.04
53	4.52E-04	2.50E-04	1090	1	0.96	0.000001	2.61E-07	1.1	10	1.02	70	1	4.21E-08	0.04
54	4.52E-04	2.35E-04	1090	1	0.96	0.000001	2.46E-07	1.1	10	1.02	70	1	3.96E-08	0.04
55	4.52E-04	2.18E-04	1090	1	0.96	0.000001	2.28E-07	1.1	10	1.02	70	1	3.68E-08	0.04
56	4.52E-04	2.00E-04	1090	1	0.96	0.000001	2.09E-07	1.1	10	1.02	70	1	3.36E-08	0.03
57	4.52E-04	1.81E-04	1090	1	0.96	0.000001	1.89E-07	1.1	10	1.02	70	1	3.05E-08	0.03
58	4.52E-04	1.64E-04	1090	1	0.96	0.000001	1.72E-07	1.1	10	1.02	70	1	2.76E-08	0.03
59	4.52E-04	1.49E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	1.02	70	1	2.51E-08	0.03
60	4.52E-04	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	1.02	70	1	2.27E-08	0.02
61	4.52E-04	3.07E-04	1090	1	0.96	0.000001	3.21E-07	1.1	10	1.02	70	1	5.17E-08	0.05
62	4.52E-04	2.85E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.02	70	1	4.79E-08	0.05
63	4.52E-04	2.59E-04	1090	1	0.96	0.000001	2.70E-07	1.1	10	1.02	70	1	4.35E-08	0.04
64	4.52E-04	2.33E-04	1090	1	0.96	0.000001	2.43E-07	1.1	10	1.02	70	1	3.92E-08	0.04

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Mitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.52E-04	2.07E-04	1090	1	0.96	0.000001	2.17E-07	1.1	10	1.02	70	1	3.49E-08	0.03
66	4.52E-04	1.85E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	1.02	70	1	3.12E-08	0.03
67	4.52E-04	1.66E-04	1090	1	0.96	0.000001	1.73E-07	1.1	10	1.02	70	1	2.79E-08	0.03
68	4.52E-04	1.49E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	1.02	70	1	2.51E-08	0.03
69	4.52E-04	3.89E-04	1090	1	0.96	0.000001	4.06E-07	1.1	10	1.02	70	1	6.54E-08	0.07
70	4.52E-04	3.50E-04	1090	1	0.96	0.000001	3.66E-07	1.1	10	1.02	70	1	5.89E-08	0.06
71	4.52E-04	3.10E-04	1090	1	0.96	0.000001	3.24E-07	1.1	10	1.02	70	1	5.22E-08	0.05
72	4.52E-04	2.72E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	1.02	70	1	4.59E-08	0.05
73	4.52E-04	2.38E-04	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.02	70	1	4.01E-08	0.04
74	4.52E-04	2.10E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	1.02	70	1	3.53E-08	0.04
75	4.52E-04	1.86E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	1.02	70	1	3.12E-08	0.03
76	4.52E-04	1.65E-04	1090	1	0.96	0.000001	1.72E-07	1.1	10	1.02	70	1	2.77E-08	0.03
77	4.52E-04	4.37E-04	1090	1	0.96	0.000001	4.57E-07	1.1	10	1.02	70	1	7.36E-08	0.07
78	4.52E-04	3.75E-04	1090	1	0.96	0.000001	3.92E-07	1.1	10	1.02	70	1	6.32E-08	0.06
79	4.52E-04	3.21E-04	1090	1	0.96	0.000001	3.35E-07	1.1	10	1.02	70	1	5.40E-08	0.05
80	4.52E-04	2.75E-04	1090	1	0.96	0.000001	2.87E-07	1.1	10	1.02	70	1	4.63E-08	0.05
81	4.52E-04	2.39E-04	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.02	70	1	4.01E-08	0.04
82	4.52E-04	2.09E-04	1090	1	0.96	0.000001	2.18E-07	1.1	10	1.02	70	1	3.51E-08	0.04
83	4.52E-04	1.85E-04	1090	1	0.96	0.000001	1.93E-07	1.1	10	1.02	70	1	3.11E-08	0.03
84	4.52E-04	4.58E-04	1090	1	0.96	0.000001	4.79E-07	1.1	10	1.02	70	1	7.71E-08	0.08
85	4.52E-04	3.81E-04	1090	1	0.96	0.000001	3.98E-07	1.1	10	1.02	70	1	6.41E-08	0.06
86	4.52E-04	3.21E-04	1090	1	0.96	0.000001	3.36E-07	1.1	10	1.02	70	1	5.41E-08	0.05
87	4.52E-04	2.75E-04	1090	1	0.96	0.000001	2.87E-07	1.1	10	1.02	70	1	4.63E-08	0.05
88	4.52E-04	2.39E-04	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.02	70	1	4.02E-08	0.04
89	4.52E-04	2.10E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	1.02	70	1	3.53E-08	0.04
90	4.52E-04	7.14E-04	1090	1	0.96	0.000001	7.46E-07	1.1	10	1.02	70	1	1.20E-07	0.12
91	4.52E-04	7.24E-04	1090	1	0.96	0.000001	7.57E-07	1.1	10	1.02	70	1	1.22E-07	0.12
92	4.52E-04	5.77E-04	1090	1	0.96	0.000001	6.03E-07	1.1	10	1.02	70	1	9.71E-08	0.10
93	4.52E-04	4.70E-04	1090	1	0.96	0.000001	4.91E-07	1.1	10	1.02	70	1	7.91E-08	0.08
94	4.52E-04	3.93E-04	1090	1	0.96	0.000001	4.11E-07	1.1	10	1.02	70	1	6.62E-08	0.07
95	4.52E-04	3.33E-04	1090	1	0.96	0.000001	3.48E-07	1.1	10	1.02	70	1	5.61E-08	0.06
96	4.52E-04	2.87E-04	1090	1	0.96	0.000001	3.00E-07	1.1	10	1.02	70	1	4.82E-08	0.05

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Mitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.52E-04	9.95E-04	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.02	70	1	1.67E-07	0.17
98	4.52E-04	7.63E-04	1090	1	0.96	0.000001	7.97E-07	1.1	10	1.02	70	1	1.28E-07	0.13
99	4.52E-04	6.03E-04	1090	1	0.96	0.000001	6.30E-07	1.1	10	1.02	70	1	1.01E-07	0.10
100	4.52E-04	4.92E-04	1090	1	0.96	0.000001	5.14E-07	1.1	10	1.02	70	1	8.28E-08	0.08
101	4.52E-04	4.07E-04	1090	1	0.96	0.000001	4.26E-07	1.1	10	1.02	70	1	6.85E-08	0.07
102	4.52E-04	3.45E-04	1090	1	0.96	0.000001	3.61E-07	1.1	10	1.02	70	1	5.81E-08	0.06
103	4.52E-04	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.02	70	1	1.75E-07	0.17
104	4.52E-04	7.91E-04	1090	1	0.96	0.000001	8.27E-07	1.1	10	1.02	70	1	1.33E-07	0.13
105	4.52E-04	6.23E-04	1090	1	0.96	0.000001	6.51E-07	1.1	10	1.02	70	1	1.05E-07	0.10
106	4.52E-04	5.05E-04	1090	1	0.96	0.000001	5.28E-07	1.1	10	1.02	70	1	8.49E-08	0.08
107	4.52E-04	4.17E-04	1090	1	0.96	0.000001	4.36E-07	1.1	10	1.02	70	1	7.03E-08	0.07
108	4.52E-04	1.38E-03	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.02	70	1	2.32E-07	0.23
109	4.52E-04	1.01E-03	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.02	70	1	1.71E-07	0.17
110	4.52E-04	7.75E-04	1090	1	0.96	0.000001	8.10E-07	1.1	10	1.02	70	1	1.31E-07	0.13
111	4.52E-04	6.15E-04	1090	1	0.96	0.000001	6.43E-07	1.1	10	1.02	70	1	1.04E-07	0.10
112	4.52E-04	5.00E-04	1090	1	0.96	0.000001	5.22E-07	1.1	10	1.02	70	1	8.41E-08	0.08
113	4.52E-04	1.22E-03	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.02	70	1	2.06E-07	0.21
114	4.52E-04	9.26E-04	1090	1	0.96	0.000001	9.68E-07	1.1	10	1.02	70	1	1.56E-07	0.16
115	4.52E-04	7.24E-04	1090	1	0.96	0.000001	7.57E-07	1.1	10	1.02	70	1	1.22E-07	0.12
116	4.52E-04	5.82E-04	1090	1	0.96	0.000001	6.09E-07	1.1	10	1.02	70	1	9.80E-08	0.10
117	4.52E-04	1.36E-03	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.02	70	1	2.29E-07	0.23
118	4.52E-04	1.04E-03	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.02	70	1	1.75E-07	0.17
119	4.52E-04	4.78E-05	1090	1	0.96	0.000001	4.99E-08	1.1	10	1.02	70	1	8.04E-09	0.01
120	4.52E-04	5.38E-05	1090	1	0.96	0.000001	5.63E-08	1.1	10	1.02	70	1	9.06E-09	0.01
121	4.52E-04	6.09E-05	1090	1	0.96	0.000001	6.36E-08	1.1	10	1.02	70	1	1.02E-08	0.01
122	4.52E-04	6.87E-05	1090	1	0.96	0.000001	7.18E-08	1.1	10	1.02	70	1	1.16E-08	0.01
123	4.52E-04	5.11E-05	1090	1	0.96	0.000001	5.34E-08	1.1	10	1.02	70	1	8.61E-09	0.01
124	4.52E-04	5.85E-05	1090	1	0.96	0.000001	6.12E-08	1.1	10	1.02	70	1	9.85E-09	0.01
125	4.52E-04	6.74E-05	1090	1	0.96	0.000001	7.04E-08	1.1	10	1.02	70	1	1.13E-08	0.01
126	4.52E-04	7.78E-05	1090	1	0.96	0.000001	8.13E-08	1.1	10	1.02	70	1	1.31E-08	0.01
127	4.52E-04	5.41E-05	1090	1	0.96	0.000001	5.65E-08	1.1	10	1.02	70	1	9.10E-09	0.01
128	4.52E-04	6.27E-05	1090	1	0.96	0.000001	6.56E-08	1.1	10	1.02	70	1	1.06E-08	0.01

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Mitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.52E-04	7.35E-05	1090	1	0.96	0.000001	7.69E-08	1.1	10	1.02	70	1	1.24E-08	0.01
130	4.52E-04	8.70E-05	1090	1	0.96	0.000001	9.09E-08	1.1	10	1.02	70	1	1.46E-08	0.01
131	4.52E-04	5.65E-05	1090	1	0.96	0.000001	5.90E-08	1.1	10	1.02	70	1	9.51E-09	0.01
132	4.52E-04	6.63E-05	1090	1	0.96	0.000001	6.93E-08	1.1	10	1.02	70	1	1.12E-08	0.01
133	4.52E-04	7.89E-05	1090	1	0.96	0.000001	8.25E-08	1.1	10	1.02	70	1	1.33E-08	0.01
134	4.52E-04	9.55E-05	1090	1	0.96	0.000001	9.98E-08	1.1	10	1.02	70	1	1.61E-08	0.02
135	4.52E-04	5.82E-05	1090	1	0.96	0.000001	6.09E-08	1.1	10	1.02	70	1	9.80E-09	0.01
136	4.52E-04	6.89E-05	1090	1	0.96	0.000001	7.20E-08	1.1	10	1.02	70	1	1.16E-08	0.01
137	4.52E-04	8.32E-05	1090	1	0.96	0.000001	8.69E-08	1.1	10	1.02	70	1	1.40E-08	0.01
138	4.52E-04	1.03E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	1.02	70	1	1.73E-08	0.02
139	4.52E-04	5.95E-05	1090	1	0.96	0.000001	6.22E-08	1.1	10	1.02	70	1	1.00E-08	0.01
140	4.52E-04	7.08E-05	1090	1	0.96	0.000001	7.40E-08	1.1	10	1.02	70	1	1.19E-08	0.01
141	4.52E-04	8.62E-05	1090	1	0.96	0.000001	9.01E-08	1.1	10	1.02	70	1	1.45E-08	0.01
142	4.52E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	1.02	70	1	1.81E-08	0.02
143	4.52E-04	6.01E-05	1090	1	0.96	0.000001	6.28E-08	1.1	10	1.02	70	1	1.01E-08	0.01
144	4.52E-04	7.18E-05	1090	1	0.96	0.000001	7.50E-08	1.1	10	1.02	70	1	1.21E-08	0.01
145	4.52E-04	8.78E-05	1090	1	0.96	0.000001	9.17E-08	1.1	10	1.02	70	1	1.48E-08	0.01
146	4.52E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.86E-08	0.02
147	4.52E-04	6.02E-05	1090	1	0.96	0.000001	6.29E-08	1.1	10	1.02	70	1	1.01E-08	0.01
148	4.52E-04	7.20E-05	1090	1	0.96	0.000001	7.52E-08	1.1	10	1.02	70	1	1.21E-08	0.01
149	4.52E-04	8.81E-05	1090	1	0.96	0.000001	9.21E-08	1.1	10	1.02	70	1	1.48E-08	0.01
150	4.52E-04	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	1.02	70	1	1.86E-08	0.02
151	4.52E-04	5.99E-05	1090	1	0.96	0.000001	6.26E-08	1.1	10	1.02	70	1	1.01E-08	0.01
152	4.52E-04	7.15E-05	1090	1	0.96	0.000001	7.47E-08	1.1	10	1.02	70	1	1.20E-08	0.01
153	4.52E-04	8.73E-05	1090	1	0.96	0.000001	9.13E-08	1.1	10	1.02	70	1	1.47E-08	0.01
154	4.52E-04	1.10E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	1.02	70	1	1.84E-08	0.02
155	4.52E-04	5.92E-05	1090	1	0.96	0.000001	6.19E-08	1.1	10	1.02	70	1	9.96E-09	0.01
156	4.52E-04	7.04E-05	1090	1	0.96	0.000001	7.35E-08	1.1	10	1.02	70	1	1.18E-08	0.01
157	4.52E-04	8.55E-05	1090	1	0.96	0.000001	8.93E-08	1.1	10	1.02	70	1	1.44E-08	0.01
158	4.52E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	1.02	70	1	1.79E-08	0.02
159	4.52E-04	5.79E-05	1090	1	0.96	0.000001	6.05E-08	1.1	10	1.02	70	1	9.75E-09	0.01
160	4.52E-04	6.82E-05	1090	1	0.96	0.000001	7.13E-08	1.1	10	1.02	70	1	1.15E-08	0.01

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Mitigated Risk from New Construction Source C5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.52E-04	8.18E-05	1090	1	0.96	0.000001	8.55E-08	1.1	10	1.02	70	1	1.38E-08	0.01
162	4.52E-04	1.00E-04	1090	1	0.96	0.000001	1.05E-07	1.1	10	1.02	70	1	1.68E-08	0.02
163	4.52E-04	5.59E-05	1090	1	0.96	0.000001	5.84E-08	1.1	10	1.02	70	1	9.40E-09	0.01
164	4.52E-04	6.51E-05	1090	1	0.96	0.000001	6.80E-08	1.1	10	1.02	70	1	1.10E-08	0.01
165	4.52E-04	7.70E-05	1090	1	0.96	0.000001	8.05E-08	1.1	10	1.02	70	1	1.30E-08	0.01
166	4.52E-04	9.23E-05	1090	1	0.96	0.000001	9.64E-08	1.1	10	1.02	70	1	1.55E-08	0.02
167	4.52E-04	5.29E-05	1090	1	0.96	0.000001	5.52E-08	1.1	10	1.02	70	1	8.90E-09	0.01
168	4.52E-04	6.08E-05	1090	1	0.96	0.000001	6.36E-08	1.1	10	1.02	70	1	1.02E-08	0.01
169	4.52E-04	7.07E-05	1090	1	0.96	0.000001	7.39E-08	1.1	10	1.02	70	1	1.19E-08	0.01
170	4.52E-04	8.37E-05	1090	1	0.96	0.000001	8.75E-08	1.1	10	1.02	70	1	1.41E-08	0.01
171	4.52E-04	5.01E-05	1090	1	0.96	0.000001	5.23E-08	1.1	10	1.02	70	1	8.43E-09	0.01
172	4.52E-04	5.70E-05	1090	1	0.96	0.000001	5.96E-08	1.1	10	1.02	70	1	9.60E-09	0.01
173	4.52E-04	6.53E-05	1090	1	0.96	0.000001	6.82E-08	1.1	10	1.02	70	1	1.10E-08	0.01
174	4.52E-04	7.50E-05	1090	1	0.96	0.000001	7.84E-08	1.1	10	1.02	70	1	1.26E-08	0.01
175	4.52E-04	4.68E-05	1090	1	0.96	0.000001	4.90E-08	1.1	10	1.02	70	1	7.88E-09	0.01
176	4.52E-04	5.27E-05	1090	1	0.96	0.000001	5.51E-08	1.1	10	1.02	70	1	8.87E-09	0.01
177	4.52E-04	5.94E-05	1090	1	0.96	0.000001	6.21E-08	1.1	10	1.02	70	1	1.00E-08	0.01
178	4.52E-04	5.39E-05	1090	1	0.96	0.000001	5.63E-08	1.1	10	1.02	70	1	9.07E-09	0.01

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Mitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.52E-04	1.18E-04	631	1	0.96	0.000001	7.15E-08	1.1	3	3.19	70	0.72	7.75E-09	0.01	0.03	Max 0.323
2	4.52E-04	1.18E-04	631	1	0.96	0.000001	7.13E-08	1.1	3	3.19	70	0.72	7.73E-09	0.01	0.03	
3	4.52E-04	1.17E-04	631	1	0.96	0.000001	7.05E-08	1.1	3	3.19	70	0.72	7.65E-09	0.01	0.03	
4	4.52E-04	1.14E-04	631	1	0.96	0.000001	6.92E-08	1.1	3	3.19	70	0.72	7.51E-09	0.01	0.03	
5	4.52E-04	1.11E-04	631	1	0.96	0.000001	6.75E-08	1.1	3	3.19	70	0.72	7.32E-09	0.01	0.03	
6	4.52E-04	1.08E-04	631	1	0.96	0.000001	6.54E-08	1.1	3	3.19	70	0.72	7.09E-09	0.01	0.03	
7	4.52E-04	1.05E-04	631	1	0.96	0.000001	6.32E-08	1.1	3	3.19	70	0.72	6.86E-09	0.01	0.02	
8	4.52E-04	9.95E-05	631	1	0.96	0.000001	6.02E-08	1.1	3	3.19	70	0.72	6.53E-09	0.01	0.02	
9	4.52E-04	9.48E-05	631	1	0.96	0.000001	5.74E-08	1.1	3	3.19	70	0.72	6.22E-09	0.01	0.02	
10	4.52E-04	9.01E-05	631	1	0.96	0.000001	5.45E-08	1.1	3	3.19	70	0.72	5.91E-09	0.01	0.02	
11	4.52E-04	8.52E-05	631	1	0.96	0.000001	5.16E-08	1.1	3	3.19	70	0.72	5.59E-09	0.01	0.02	
12	4.52E-04	1.36E-04	631	1	0.96	0.000001	8.22E-08	1.1	3	3.19	70	0.72	8.91E-09	0.01	0.03	
13	4.52E-04	1.35E-04	631	1	0.96	0.000001	8.19E-08	1.1	3	3.19	70	0.72	8.88E-09	0.01	0.03	
14	4.52E-04	1.33E-04	631	1	0.96	0.000001	8.07E-08	1.1	3	3.19	70	0.72	8.75E-09	0.01	0.03	
15	4.52E-04	1.31E-04	631	1	0.96	0.000001	7.90E-08	1.1	3	3.19	70	0.72	8.57E-09	0.01	0.03	
16	4.52E-04	1.27E-04	631	1	0.96	0.000001	7.66E-08	1.1	3	3.19	70	0.72	8.30E-09	0.01	0.03	
17	4.52E-04	1.22E-04	631	1	0.96	0.000001	7.40E-08	1.1	3	3.19	70	0.72	8.03E-09	0.01	0.03	
18	4.52E-04	1.17E-04	631	1	0.96	0.000001	7.08E-08	1.1	3	3.19	70	0.72	7.68E-09	0.01	0.03	
19	4.52E-04	1.11E-04	631	1	0.96	0.000001	6.71E-08	1.1	3	3.19	70	0.72	7.28E-09	0.01	0.03	
20	4.52E-04	1.05E-04	631	1	0.96	0.000001	6.35E-08	1.1	3	3.19	70	0.72	6.89E-09	0.01	0.02	
21	4.52E-04	9.92E-05	631	1	0.96	0.000001	6.00E-08	1.1	3	3.19	70	0.72	6.51E-09	0.01	0.02	
22	4.52E-04	9.30E-05	631	1	0.96	0.000001	5.63E-08	1.1	3	3.19	70	0.72	6.10E-09	0.01	0.02	
23	4.52E-04	1.57E-04	631	1	0.96	0.000001	9.49E-08	1.1	3	3.19	70	0.72	1.03E-08	0.01	0.04	
24	4.52E-04	1.55E-04	631	1	0.96	0.000001	9.36E-08	1.1	3	3.19	70	0.72	1.01E-08	0.01	0.04	
25	4.52E-04	1.50E-04	631	1	0.96	0.000001	9.10E-08	1.1	3	3.19	70	0.72	9.87E-09	0.01	0.04	
26	4.52E-04	1.45E-04	631	1	0.96	0.000001	8.78E-08	1.1	3	3.19	70	0.72	9.52E-09	0.01	0.03	
27	4.52E-04	1.39E-04	631	1	0.96	0.000001	8.43E-08	1.1	3	3.19	70	0.72	9.14E-09	0.01	0.03	
28	4.52E-04	1.32E-04	631	1	0.96	0.000001	8.01E-08	1.1	3	3.19	70	0.72	8.69E-09	0.01	0.03	
29	4.52E-04	1.24E-04	631	1	0.96	0.000001	7.53E-08	1.1	3	3.19	70	0.72	8.16E-09	0.01	0.03	
30	4.52E-04	1.17E-04	631	1	0.96	0.000001	7.06E-08	1.1	3	3.19	70	0.72	7.66E-09	0.01	0.03	
31	4.52E-04	1.09E-04	631	1	0.96	0.000001	6.62E-08	1.1	3	3.19	70	0.72	7.18E-09	0.01	0.03	
32	4.52E-04	1.02E-04	631	1	0.96	0.000001	6.16E-08	1.1	3	3.19	70	0.72	6.68E-09	0.01	0.02	

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Mitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.52E-04	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04
34	4.52E-04	1.81E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	3.19	70	0.72	1.19E-08	0.01	0.04
35	4.52E-04	1.75E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	3.19	70	0.72	1.15E-08	0.01	0.04
36	4.52E-04	1.68E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	3.19	70	0.72	1.10E-08	0.01	0.04
37	4.52E-04	1.61E-04	631	1	0.96	0.000001	9.71E-08	1.1	3	3.19	70	0.72	1.05E-08	0.01	0.04
38	4.52E-04	1.51E-04	631	1	0.96	0.000001	9.12E-08	1.1	3	3.19	70	0.72	9.89E-09	0.01	0.04
39	4.52E-04	1.41E-04	631	1	0.96	0.000001	8.50E-08	1.1	3	3.19	70	0.72	9.22E-09	0.01	0.03
40	4.52E-04	1.30E-04	631	1	0.96	0.000001	7.89E-08	1.1	3	3.19	70	0.72	8.55E-09	0.01	0.03
41	4.52E-04	1.21E-04	631	1	0.96	0.000001	7.32E-08	1.1	3	3.19	70	0.72	7.94E-09	0.01	0.03
42	4.52E-04	1.12E-04	631	1	0.96	0.000001	6.76E-08	1.1	3	3.19	70	0.72	7.32E-09	0.01	0.03
43	4.52E-04	2.16E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	3.19	70	0.72	1.42E-08	0.01	0.05
44	4.52E-04	2.08E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	3.19	70	0.72	1.37E-08	0.01	0.05
45	4.52E-04	1.98E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	3.19	70	0.72	1.30E-08	0.01	0.05
46	4.52E-04	1.86E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	3.19	70	0.72	1.22E-08	0.01	0.04
47	4.52E-04	1.73E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	3.19	70	0.72	1.13E-08	0.01	0.04
48	4.52E-04	1.59E-04	631	1	0.96	0.000001	9.62E-08	1.1	3	3.19	70	0.72	1.04E-08	0.01	0.04
49	4.52E-04	1.46E-04	631	1	0.96	0.000001	8.84E-08	1.1	3	3.19	70	0.72	9.58E-09	0.01	0.03
50	4.52E-04	1.34E-04	631	1	0.96	0.000001	8.12E-08	1.1	3	3.19	70	0.72	8.81E-09	0.01	0.03
51	4.52E-04	1.23E-04	631	1	0.96	0.000001	7.42E-08	1.1	3	3.19	70	0.72	8.05E-09	0.01	0.03
52	4.52E-04	2.64E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	3.19	70	0.72	1.73E-08	0.02	0.06
53	4.52E-04	2.50E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	3.19	70	0.72	1.64E-08	0.02	0.06
54	4.52E-04	2.35E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	3.19	70	0.72	1.54E-08	0.02	0.06
55	4.52E-04	2.18E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	3.19	70	0.72	1.43E-08	0.01	0.05
56	4.52E-04	2.00E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	3.19	70	0.72	1.31E-08	0.01	0.05
57	4.52E-04	1.81E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	3.19	70	0.72	1.19E-08	0.01	0.04
58	4.52E-04	1.64E-04	631	1	0.96	0.000001	9.94E-08	1.1	3	3.19	70	0.72	1.08E-08	0.01	0.04
59	4.52E-04	1.49E-04	631	1	0.96	0.000001	9.02E-08	1.1	3	3.19	70	0.72	9.78E-09	0.01	0.03
60	4.52E-04	1.35E-04	631	1	0.96	0.000001	8.17E-08	1.1	3	3.19	70	0.72	8.86E-09	0.01	0.03
61	4.52E-04	3.07E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	3.19	70	0.72	2.02E-08	0.02	0.07
62	4.52E-04	2.85E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	3.19	70	0.72	1.87E-08	0.02	0.07
63	4.52E-04	2.59E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	3.19	70	0.72	1.70E-08	0.02	0.06
64	4.52E-04	2.33E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	3.19	70	0.72	1.53E-08	0.02	0.05

OCSD - P1-105

Mitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.52E-04	2.07E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	3.19	70	0.72	1.36E-08	0.01	0.05
66	4.52E-04	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04
67	4.52E-04	1.66E-04	631	1	0.96	0.000001	1.00E-07	1.1	3	3.19	70	0.72	1.09E-08	0.01	0.04
68	4.52E-04	1.49E-04	631	1	0.96	0.000001	9.02E-08	1.1	3	3.19	70	0.72	9.78E-09	0.01	0.03
69	4.52E-04	3.89E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	3.19	70	0.72	2.55E-08	0.03	0.09
70	4.52E-04	3.50E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	3.19	70	0.72	2.30E-08	0.02	0.08
71	4.52E-04	3.10E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	3.19	70	0.72	2.03E-08	0.02	0.07
72	4.52E-04	2.72E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	3.19	70	0.72	1.79E-08	0.02	0.06
73	4.52E-04	2.38E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	0.06
74	4.52E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	3.19	70	0.72	1.37E-08	0.01	0.05
75	4.52E-04	1.86E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.22E-08	0.01	0.04
76	4.52E-04	1.65E-04	631	1	0.96	0.000001	9.97E-08	1.1	3	3.19	70	0.72	1.08E-08	0.01	0.04
77	4.52E-04	4.37E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	3.19	70	0.72	2.87E-08	0.03	0.10
78	4.52E-04	3.75E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	3.19	70	0.72	2.46E-08	0.02	0.09
79	4.52E-04	3.21E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	3.19	70	0.72	2.10E-08	0.02	0.07
80	4.52E-04	2.75E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	3.19	70	0.72	1.80E-08	0.02	0.06
81	4.52E-04	2.39E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	0.06
82	4.52E-04	2.09E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	3.19	70	0.72	1.37E-08	0.01	0.05
83	4.52E-04	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04
84	4.52E-04	4.58E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	3.19	70	0.72	3.01E-08	0.03	0.11
85	4.52E-04	3.81E-04	631	1	0.96	0.000001	2.31E-07	1.1	3	3.19	70	0.72	2.50E-08	0.03	0.09
86	4.52E-04	3.21E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	3.19	70	0.72	2.11E-08	0.02	0.08
87	4.52E-04	2.75E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	3.19	70	0.72	1.80E-08	0.02	0.06
88	4.52E-04	2.39E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	3.19	70	0.72	1.57E-08	0.02	0.06
89	4.52E-04	2.10E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	3.19	70	0.72	1.38E-08	0.01	0.05
90	4.52E-04	7.14E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	3.19	70	0.72	4.68E-08	0.05	0.17
91	4.52E-04	7.24E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	3.19	70	0.72	4.75E-08	0.05	0.17
92	4.52E-04	5.77E-04	631	1	0.96	0.000001	3.49E-07	1.1	3	3.19	70	0.72	3.79E-08	0.04	0.14
93	4.52E-04	4.70E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	3.19	70	0.72	3.08E-08	0.03	0.11
94	4.52E-04	3.93E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	3.19	70	0.72	2.58E-08	0.03	0.09
95	4.52E-04	3.33E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	3.19	70	0.72	2.19E-08	0.02	0.08
96	4.52E-04	2.87E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	3.19	70	0.72	1.88E-08	0.02	0.07

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Mitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.52E-04	9.95E-04	631	1	0.96	0.000001	6.02E-07	1.1	3	3.19	70	0.72	6.53E-08	0.07	0.23
98	4.52E-04	7.63E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	3.19	70	0.72	5.01E-08	0.05	0.18
99	4.52E-04	6.03E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	3.19	70	0.72	3.95E-08	0.04	0.14
100	4.52E-04	4.92E-04	631	1	0.96	0.000001	2.98E-07	1.1	3	3.19	70	0.72	3.23E-08	0.03	0.12
101	4.52E-04	4.07E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	3.19	70	0.72	2.67E-08	0.03	0.10
102	4.52E-04	3.45E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	3.19	70	0.72	2.26E-08	0.02	0.08
103	4.52E-04	1.04E-03	631	1	0.96	0.000001	6.28E-07	1.1	3	3.19	70	0.72	6.81E-08	0.07	0.24
104	4.52E-04	7.91E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	3.19	70	0.72	5.19E-08	0.05	0.19
105	4.52E-04	6.23E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	3.19	70	0.72	4.09E-08	0.04	0.15
106	4.52E-04	5.05E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	3.19	70	0.72	3.31E-08	0.03	0.12
107	4.52E-04	4.17E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	3.19	70	0.72	2.74E-08	0.03	0.10
108	4.52E-04	1.38E-03	631	1	0.96	0.000001	8.36E-07	1.1	3	3.19	70	0.72	9.06E-08	0.09	0.32
109	4.52E-04	1.01E-03	631	1	0.96	0.000001	6.14E-07	1.1	3	3.19	70	0.72	6.65E-08	0.07	0.24
110	4.52E-04	7.75E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	3.19	70	0.72	5.09E-08	0.05	0.18
111	4.52E-04	6.15E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	3.19	70	0.72	4.04E-08	0.04	0.14
112	4.52E-04	5.00E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	3.19	70	0.72	3.28E-08	0.03	0.12
113	4.52E-04	1.22E-03	631	1	0.96	0.000001	7.39E-07	1.1	3	3.19	70	0.72	8.01E-08	0.08	0.29
114	4.52E-04	9.26E-04	631	1	0.96	0.000001	5.60E-07	1.1	3	3.19	70	0.72	6.07E-08	0.06	0.22
115	4.52E-04	7.24E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	3.19	70	0.72	4.75E-08	0.05	0.17
116	4.52E-04	5.82E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	3.19	70	0.72	3.82E-08	0.04	0.14
117	4.52E-04	1.36E-03	631	1	0.96	0.000001	8.23E-07	1.1	3	3.19	70	0.72	8.93E-08	0.09	0.32
118	4.52E-04	1.04E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	3.19	70	0.72	6.82E-08	0.07	0.24
119	4.52E-04	4.78E-05	631	1	0.96	0.000001	2.89E-08	1.1	3	3.19	70	0.72	3.13E-09	0.00	0.01
120	4.52E-04	5.38E-05	631	1	0.96	0.000001	3.26E-08	1.1	3	3.19	70	0.72	3.53E-09	0.00	0.01
121	4.52E-04	6.09E-05	631	1	0.96	0.000001	3.68E-08	1.1	3	3.19	70	0.72	3.99E-09	0.00	0.01
122	4.52E-04	6.87E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	3.19	70	0.72	4.51E-09	0.00	0.02
123	4.52E-04	5.11E-05	631	1	0.96	0.000001	3.09E-08	1.1	3	3.19	70	0.72	3.35E-09	0.00	0.01
124	4.52E-04	5.85E-05	631	1	0.96	0.000001	3.54E-08	1.1	3	3.19	70	0.72	3.84E-09	0.00	0.01
125	4.52E-04	6.74E-05	631	1	0.96	0.000001	4.08E-08	1.1	3	3.19	70	0.72	4.42E-09	0.00	0.02
126	4.52E-04	7.78E-05	631	1	0.96	0.000001	4.71E-08	1.1	3	3.19	70	0.72	5.10E-09	0.01	0.02
127	4.52E-04	5.41E-05	631	1	0.96	0.000001	3.27E-08	1.1	3	3.19	70	0.72	3.55E-09	0.00	0.01
128	4.52E-04	6.27E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	3.19	70	0.72	4.12E-09	0.00	0.01

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Mitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.52E-04	7.35E-05	631	1	0.96	0.000001	4.45E-08	1.1	3	3.19	70	0.72	4.83E-09	0.00	0.02
130	4.52E-04	8.70E-05	631	1	0.96	0.000001	5.26E-08	1.1	3	3.19	70	0.72	5.71E-09	0.01	0.02
131	4.52E-04	5.65E-05	631	1	0.96	0.000001	3.42E-08	1.1	3	3.19	70	0.72	3.71E-09	0.00	0.01
132	4.52E-04	6.63E-05	631	1	0.96	0.000001	4.01E-08	1.1	3	3.19	70	0.72	4.35E-09	0.00	0.02
133	4.52E-04	7.89E-05	631	1	0.96	0.000001	4.78E-08	1.1	3	3.19	70	0.72	5.18E-09	0.01	0.02
134	4.52E-04	9.55E-05	631	1	0.96	0.000001	5.78E-08	1.1	3	3.19	70	0.72	6.27E-09	0.01	0.02
135	4.52E-04	5.82E-05	631	1	0.96	0.000001	3.52E-08	1.1	3	3.19	70	0.72	3.82E-09	0.00	0.01
136	4.52E-04	6.89E-05	631	1	0.96	0.000001	4.17E-08	1.1	3	3.19	70	0.72	4.52E-09	0.00	0.02
137	4.52E-04	8.32E-05	631	1	0.96	0.000001	5.03E-08	1.1	3	3.19	70	0.72	5.46E-09	0.01	0.02
138	4.52E-04	1.03E-04	631	1	0.96	0.000001	6.20E-08	1.1	3	3.19	70	0.72	6.73E-09	0.01	0.02
139	4.52E-04	5.95E-05	631	1	0.96	0.000001	3.60E-08	1.1	3	3.19	70	0.72	3.91E-09	0.00	0.01
140	4.52E-04	7.08E-05	631	1	0.96	0.000001	4.29E-08	1.1	3	3.19	70	0.72	4.65E-09	0.00	0.02
141	4.52E-04	8.62E-05	631	1	0.96	0.000001	5.22E-08	1.1	3	3.19	70	0.72	5.66E-09	0.01	0.02
142	4.52E-04	1.08E-04	631	1	0.96	0.000001	6.52E-08	1.1	3	3.19	70	0.72	7.07E-09	0.01	0.03
143	4.52E-04	6.01E-05	631	1	0.96	0.000001	3.64E-08	1.1	3	3.19	70	0.72	3.94E-09	0.00	0.01
144	4.52E-04	7.18E-05	631	1	0.96	0.000001	4.34E-08	1.1	3	3.19	70	0.72	4.71E-09	0.00	0.02
145	4.52E-04	8.78E-05	631	1	0.96	0.000001	5.31E-08	1.1	3	3.19	70	0.72	5.76E-09	0.01	0.02
146	4.52E-04	1.10E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	3.19	70	0.72	7.23E-09	0.01	0.03
147	4.52E-04	6.02E-05	631	1	0.96	0.000001	3.64E-08	1.1	3	3.19	70	0.72	3.95E-09	0.00	0.01
148	4.52E-04	7.20E-05	631	1	0.96	0.000001	4.36E-08	1.1	3	3.19	70	0.72	4.72E-09	0.00	0.02
149	4.52E-04	8.81E-05	631	1	0.96	0.000001	5.33E-08	1.1	3	3.19	70	0.72	5.78E-09	0.01	0.02
150	4.52E-04	1.11E-04	631	1	0.96	0.000001	6.70E-08	1.1	3	3.19	70	0.72	7.27E-09	0.01	0.03
151	4.52E-04	5.99E-05	631	1	0.96	0.000001	3.62E-08	1.1	3	3.19	70	0.72	3.93E-09	0.00	0.01
152	4.52E-04	7.15E-05	631	1	0.96	0.000001	4.33E-08	1.1	3	3.19	70	0.72	4.69E-09	0.00	0.02
153	4.52E-04	8.73E-05	631	1	0.96	0.000001	5.28E-08	1.1	3	3.19	70	0.72	5.73E-09	0.01	0.02
154	4.52E-04	1.10E-04	631	1	0.96	0.000001	6.63E-08	1.1	3	3.19	70	0.72	7.19E-09	0.01	0.03
155	4.52E-04	5.92E-05	631	1	0.96	0.000001	3.58E-08	1.1	3	3.19	70	0.72	3.88E-09	0.00	0.01
156	4.52E-04	7.04E-05	631	1	0.96	0.000001	4.26E-08	1.1	3	3.19	70	0.72	4.62E-09	0.00	0.02
157	4.52E-04	8.55E-05	631	1	0.96	0.000001	5.17E-08	1.1	3	3.19	70	0.72	5.61E-09	0.01	0.02
158	4.52E-04	1.06E-04	631	1	0.96	0.000001	6.42E-08	1.1	3	3.19	70	0.72	6.96E-09	0.01	0.02
159	4.52E-04	5.79E-05	631	1	0.96	0.000001	3.50E-08	1.1	3	3.19	70	0.72	3.80E-09	0.00	0.01
160	4.52E-04	6.82E-05	631	1	0.96	0.000001	4.13E-08	1.1	3	3.19	70	0.72	4.48E-09	0.00	0.02

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Mitigated Risk from New Construction Source C5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.52E-04	8.18E-05	631	1	0.96	0.000001	4.95E-08	1.1	3	3.19	70	0.72	5.37E-09	0.01	0.02
162	4.52E-04	1.00E-04	631	1	0.96	0.000001	6.05E-08	1.1	3	3.19	70	0.72	6.56E-09	0.01	0.02
163	4.52E-04	5.59E-05	631	1	0.96	0.000001	3.38E-08	1.1	3	3.19	70	0.72	3.67E-09	0.00	0.01
164	4.52E-04	6.51E-05	631	1	0.96	0.000001	3.94E-08	1.1	3	3.19	70	0.72	4.27E-09	0.00	0.02
165	4.52E-04	7.70E-05	631	1	0.96	0.000001	4.66E-08	1.1	3	3.19	70	0.72	5.05E-09	0.01	0.02
166	4.52E-04	9.23E-05	631	1	0.96	0.000001	5.58E-08	1.1	3	3.19	70	0.72	6.05E-09	0.01	0.02
167	4.52E-04	5.29E-05	631	1	0.96	0.000001	3.20E-08	1.1	3	3.19	70	0.72	3.47E-09	0.00	0.01
168	4.52E-04	6.08E-05	631	1	0.96	0.000001	3.68E-08	1.1	3	3.19	70	0.72	3.99E-09	0.00	0.01
169	4.52E-04	7.07E-05	631	1	0.96	0.000001	4.28E-08	1.1	3	3.19	70	0.72	4.64E-09	0.00	0.02
170	4.52E-04	8.37E-05	631	1	0.96	0.000001	5.07E-08	1.1	3	3.19	70	0.72	5.49E-09	0.01	0.02
171	4.52E-04	5.01E-05	631	1	0.96	0.000001	3.03E-08	1.1	3	3.19	70	0.72	3.28E-09	0.00	0.01
172	4.52E-04	5.70E-05	631	1	0.96	0.000001	3.45E-08	1.1	3	3.19	70	0.72	3.74E-09	0.00	0.01
173	4.52E-04	6.53E-05	631	1	0.96	0.000001	3.95E-08	1.1	3	3.19	70	0.72	4.28E-09	0.00	0.02
174	4.52E-04	7.50E-05	631	1	0.96	0.000001	4.54E-08	1.1	3	3.19	70	0.72	4.92E-09	0.00	0.02
175	4.52E-04	4.68E-05	631	1	0.96	0.000001	2.83E-08	1.1	3	3.19	70	0.72	3.07E-09	0.00	0.01
176	4.52E-04	5.27E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	3.19	70	0.72	3.46E-09	0.00	0.01
177	4.52E-04	5.94E-05	631	1	0.96	0.000001	3.59E-08	1.1	3	3.19	70	0.72	3.90E-09	0.00	0.01
178	4.52E-04	5.39E-05	631	1	0.96	0.000001	3.26E-08	1.1	3	3.19	70	0.72	3.53E-09	0.00	0.01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.18E-04	5	2.36E-05	Max
2	1.18E-04	5	2.36E-05	2.76E-04
3	1.17E-04	5	2.33E-05	
4	1.14E-04	5	2.29E-05	
5	1.11E-04	5	2.23E-05	
6	1.08E-04	5	2.16E-05	
7	1.05E-04	5	2.09E-05	
8	9.95E-05	5	1.99E-05	
9	9.48E-05	5	1.90E-05	
10	9.01E-05	5	1.80E-05	
11	8.52E-05	5	1.70E-05	
12	1.36E-04	5	2.72E-05	
13	1.35E-04	5	2.71E-05	
14	1.33E-04	5	2.67E-05	
15	1.31E-04	5	2.61E-05	
16	1.27E-04	5	2.53E-05	
17	1.22E-04	5	2.45E-05	
18	1.17E-04	5	2.34E-05	
19	1.11E-04	5	2.22E-05	
20	1.05E-04	5	2.10E-05	
21	9.92E-05	5	1.98E-05	
22	9.30E-05	5	1.86E-05	
23	1.57E-04	5	3.14E-05	
24	1.55E-04	5	3.09E-05	
25	1.50E-04	5	3.01E-05	
26	1.45E-04	5	2.90E-05	
27	1.39E-04	5	2.79E-05	
28	1.32E-04	5	2.65E-05	
29	1.24E-04	5	2.49E-05	
30	1.17E-04	5	2.34E-05	
31	1.09E-04	5	2.19E-05	
32	1.02E-04	5	2.04E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.85E-04	5	3.70E-05
34	1.81E-04	5	3.63E-05
35	1.75E-04	5	3.51E-05
36	1.68E-04	5	3.37E-05
37	1.61E-04	5	3.21E-05
38	1.51E-04	5	3.02E-05
39	1.41E-04	5	2.81E-05
40	1.30E-04	5	2.61E-05
41	1.21E-04	5	2.42E-05
42	1.12E-04	5	2.23E-05
43	2.16E-04	5	4.32E-05
44	2.08E-04	5	4.16E-05
45	1.98E-04	5	3.95E-05
46	1.86E-04	5	3.73E-05
47	1.73E-04	5	3.45E-05
48	1.59E-04	5	3.18E-05
49	1.46E-04	5	2.92E-05
50	1.34E-04	5	2.68E-05
51	1.23E-04	5	2.45E-05
52	2.64E-04	5	5.27E-05
53	2.50E-04	5	5.00E-05
54	2.35E-04	5	4.70E-05
55	2.18E-04	5	4.37E-05
56	2.00E-04	5	4.00E-05
57	1.81E-04	5	3.62E-05
58	1.64E-04	5	3.29E-05
59	1.49E-04	5	2.98E-05
60	1.35E-04	5	2.70E-05
61	3.07E-04	5	6.15E-05
62	2.85E-04	5	5.69E-05
63	2.59E-04	5	5.17E-05
64	2.33E-04	5	4.65E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.07E-04	5	4.15E-05
66	1.85E-04	5	3.70E-05
67	1.66E-04	5	3.32E-05
68	1.49E-04	5	2.98E-05
69	3.89E-04	5	7.77E-05
70	3.50E-04	5	7.00E-05
71	3.10E-04	5	6.20E-05
72	2.72E-04	5	5.45E-05
73	2.38E-04	5	4.76E-05
74	2.10E-04	5	4.19E-05
75	1.86E-04	5	3.71E-05
76	1.65E-04	5	3.30E-05
77	4.37E-04	5	8.75E-05
78	3.75E-04	5	7.51E-05
79	3.21E-04	5	6.41E-05
80	2.75E-04	5	5.50E-05
81	2.39E-04	5	4.77E-05
82	2.09E-04	5	4.17E-05
83	1.85E-04	5	3.69E-05
84	4.58E-04	5	9.17E-05
85	3.81E-04	5	7.62E-05
86	3.21E-04	5	6.43E-05
87	2.75E-04	5	5.50E-05
88	2.39E-04	5	4.77E-05
89	2.10E-04	5	4.19E-05
90	7.14E-04	5	1.43E-04
91	7.24E-04	5	1.45E-04
92	5.77E-04	5	1.15E-04
93	4.70E-04	5	9.40E-05
94	3.93E-04	5	7.86E-05
95	3.33E-04	5	6.67E-05
96	2.87E-04	5	5.73E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	9.95E-04	5	1.99E-04
98	7.63E-04	5	1.53E-04
99	6.03E-04	5	1.21E-04
100	4.92E-04	5	9.84E-05
101	4.07E-04	5	8.14E-05
102	3.45E-04	5	6.90E-05
103	1.04E-03	5	2.08E-04
104	7.91E-04	5	1.58E-04
105	6.23E-04	5	1.25E-04
106	5.05E-04	5	1.01E-04
107	4.17E-04	5	8.35E-05
108	1.38E-03	5	2.76E-04
109	1.01E-03	5	2.03E-04
110	7.75E-04	5	1.55E-04
111	6.15E-04	5	1.23E-04
112	5.00E-04	5	9.99E-05
113	1.22E-03	5	2.44E-04
114	9.26E-04	5	1.85E-04
115	7.24E-04	5	1.45E-04
116	5.82E-04	5	1.16E-04
117	1.36E-03	5	2.72E-04
118	1.04E-03	5	2.08E-04
119	4.78E-05	5	9.55E-06
120	5.38E-05	5	1.08E-05
121	6.09E-05	5	1.22E-05
122	6.87E-05	5	1.37E-05
123	5.11E-05	5	1.02E-05
124	5.85E-05	5	1.17E-05
125	6.74E-05	5	1.35E-05
126	7.78E-05	5	1.56E-05
127	5.41E-05	5	1.08E-05
128	6.27E-05	5	1.25E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	7.35E-05	5	1.47E-05
130	8.70E-05	5	1.74E-05
131	5.65E-05	5	1.13E-05
132	6.63E-05	5	1.33E-05
133	7.89E-05	5	1.58E-05
134	9.55E-05	5	1.91E-05
135	5.82E-05	5	1.16E-05
136	6.89E-05	5	1.38E-05
137	8.32E-05	5	1.66E-05
138	1.03E-04	5	2.05E-05
139	5.95E-05	5	1.19E-05
140	7.08E-05	5	1.42E-05
141	8.62E-05	5	1.72E-05
142	1.08E-04	5	2.15E-05
143	6.01E-05	5	1.20E-05
144	7.18E-05	5	1.44E-05
145	8.78E-05	5	1.76E-05
146	1.10E-04	5	2.20E-05
147	6.02E-05	5	1.20E-05
148	7.20E-05	5	1.44E-05
149	8.81E-05	5	1.76E-05
150	1.11E-04	5	2.22E-05
151	5.99E-05	5	1.20E-05
152	7.15E-05	5	1.43E-05
153	8.73E-05	5	1.75E-05
154	1.10E-04	5	2.19E-05
155	5.92E-05	5	1.18E-05
156	7.04E-05	5	1.41E-05
157	8.55E-05	5	1.71E-05
158	1.06E-04	5	2.12E-05
159	5.79E-05	5	1.16E-05
160	6.82E-05	5	1.36E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	8.18E-05	5	1.64E-05
162	1.00E-04	5	2.00E-05
163	5.59E-05	5	1.12E-05
164	6.51E-05	5	1.30E-05
165	7.70E-05	5	1.54E-05
166	9.23E-05	5	1.85E-05
167	5.29E-05	5	1.06E-05
168	6.08E-05	5	1.22E-05
169	7.07E-05	5	1.41E-05
170	8.37E-05	5	1.67E-05
171	5.01E-05	5	1.00E-05
172	5.70E-05	5	1.14E-05
173	6.53E-05	5	1.31E-05
174	7.50E-05	5	1.50E-05
175	4.68E-05	5	9.37E-06
176	5.27E-05	5	1.05E-05
177	5.94E-05	5	1.19E-05
178	5.39E-05	5	1.08E-05

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Mitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.27766	2.26E-04	6.28E-05	361	1	0.96	0.000001	2.17E-08	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.27784	2.26E-04	6.28E-05	361	1	0.96	0.000001	2.18E-08	1.1	10	0	70	1	0.00E+00	0.00
3	0.27539	2.26E-04	6.23E-05	361	1	0.96	0.000001	2.16E-08	1.1	10	0	70	1	0.00E+00	0.00
4	0.27081	2.26E-04	6.13E-05	361	1	0.96	0.000001	2.12E-08	1.1	10	0	70	1	0.00E+00	0.00
5	0.26417	2.26E-04	5.97E-05	361	1	0.96	0.000001	2.07E-08	1.1	10	0	70	1	0.00E+00	0.00
6	0.25623	2.26E-04	5.80E-05	361	1	0.96	0.000001	2.01E-08	1.1	10	0	70	1	0.00E+00	0.00
7	0.24726	2.26E-04	5.59E-05	361	1	0.96	0.000001	1.94E-08	1.1	10	0	70	1	0.00E+00	0.00
8	0.23482	2.26E-04	5.31E-05	361	1	0.96	0.000001	1.84E-08	1.1	10	0	70	1	0.00E+00	0.00
9	0.22342	2.26E-04	5.05E-05	361	1	0.96	0.000001	1.75E-08	1.1	10	0	70	1	0.00E+00	0.00
10	0.21188	2.26E-04	4.79E-05	361	1	0.96	0.000001	1.66E-08	1.1	10	0	70	1	0.00E+00	0.00
11	0.2001	2.26E-04	4.53E-05	361	1	0.96	0.000001	1.57E-08	1.1	10	0	70	1	0.00E+00	0.00
12	0.32092	2.26E-04	7.26E-05	361	1	0.96	0.000001	2.51E-08	1.1	10	0	70	1	0.00E+00	0.00
13	0.32082	2.26E-04	7.26E-05	361	1	0.96	0.000001	2.51E-08	1.1	10	0	70	1	0.00E+00	0.00
14	0.3172	2.26E-04	7.17E-05	361	1	0.96	0.000001	2.48E-08	1.1	10	0	70	1	0.00E+00	0.00
15	0.31112	2.26E-04	7.04E-05	361	1	0.96	0.000001	2.44E-08	1.1	10	0	70	1	0.00E+00	0.00
16	0.30173	2.26E-04	6.82E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0	70	1	0.00E+00	0.00
17	0.29169	2.26E-04	6.60E-05	361	1	0.96	0.000001	2.28E-08	1.1	10	0	70	1	0.00E+00	0.00
18	0.27869	2.26E-04	6.30E-05	361	1	0.96	0.000001	2.18E-08	1.1	10	0	70	1	0.00E+00	0.00
19	0.26309	2.26E-04	5.95E-05	361	1	0.96	0.000001	2.06E-08	1.1	10	0	70	1	0.00E+00	0.00
20	0.24847	2.26E-04	5.62E-05	361	1	0.96	0.000001	1.95E-08	1.1	10	0	70	1	0.00E+00	0.00
21	0.23428	2.26E-04	5.30E-05	361	1	0.96	0.000001	1.83E-08	1.1	10	0	70	1	0.00E+00	0.00
22	0.21927	2.26E-04	4.96E-05	361	1	0.96	0.000001	1.72E-08	1.1	10	0	70	1	0.00E+00	0.00
23	0.37439	2.26E-04	8.47E-05	361	1	0.96	0.000001	2.93E-08	1.1	10	0	70	1	0.00E+00	0.00
24	0.37048	2.26E-04	8.38E-05	361	1	0.96	0.000001	2.90E-08	1.1	10	0	70	1	0.00E+00	0.00
25	0.36098	2.26E-04	8.16E-05	361	1	0.96	0.000001	2.83E-08	1.1	10	0	70	1	0.00E+00	0.00
26	0.3485	2.26E-04	7.88E-05	361	1	0.96	0.000001	2.73E-08	1.1	10	0	70	1	0.00E+00	0.00
27	0.33452	2.26E-04	7.57E-05	361	1	0.96	0.000001	2.62E-08	1.1	10	0	70	1	0.00E+00	0.00
28	0.31744	2.26E-04	7.18E-05	361	1	0.96	0.000001	2.49E-08	1.1	10	0	70	1	0.00E+00	0.00
29	0.29662	2.26E-04	6.71E-05	361	1	0.96	0.000001	2.32E-08	1.1	10	0	70	1	0.00E+00	0.00
30	0.27778	2.26E-04	6.28E-05	361	1	0.96	0.000001	2.17E-08	1.1	10	0	70	1	0.00E+00	0.00
31	0.25969	2.26E-04	5.87E-05	361	1	0.96	0.000001	2.03E-08	1.1	10	0	70	1	0.00E+00	0.00
32	0.24095	2.26E-04	5.45E-05	361	1	0.96	0.000001	1.89E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.44558	2.26E-04	1.01E-04	361	1	0.96	0.000001	3.49E-08	1.1	10	0	70	1	0.00E+00	0.00
34	0.43865	2.26E-04	9.92E-05	361	1	0.96	0.000001	3.43E-08	1.1	10	0	70	1	0.00E+00	0.00
35	0.42514	2.26E-04	9.62E-05	361	1	0.96	0.000001	3.33E-08	1.1	10	0	70	1	0.00E+00	0.00
36	0.40816	2.26E-04	9.23E-05	361	1	0.96	0.000001	3.20E-08	1.1	10	0	70	1	0.00E+00	0.00
37	0.38722	2.26E-04	8.76E-05	361	1	0.96	0.000001	3.03E-08	1.1	10	0	70	1	0.00E+00	0.00
38	0.36297	2.26E-04	8.21E-05	361	1	0.96	0.000001	2.84E-08	1.1	10	0	70	1	0.00E+00	0.00
39	0.33736	2.26E-04	7.63E-05	361	1	0.96	0.000001	2.64E-08	1.1	10	0	70	1	0.00E+00	0.00
40	0.312	2.26E-04	7.06E-05	361	1	0.96	0.000001	2.44E-08	1.1	10	0	70	1	0.00E+00	0.00
41	0.28867	2.26E-04	6.53E-05	361	1	0.96	0.000001	2.26E-08	1.1	10	0	70	1	0.00E+00	0.00
42	0.26515	2.26E-04	6.00E-05	361	1	0.96	0.000001	2.08E-08	1.1	10	0	70	1	0.00E+00	0.00
43	0.52815	2.26E-04	1.19E-04	361	1	0.96	0.000001	4.14E-08	1.1	10	0	70	1	0.00E+00	0.00
44	0.50971	2.26E-04	1.15E-04	361	1	0.96	0.000001	3.99E-08	1.1	10	0	70	1	0.00E+00	0.00
45	0.48417	2.26E-04	1.10E-04	361	1	0.96	0.000001	3.79E-08	1.1	10	0	70	1	0.00E+00	0.00
46	0.45446	2.26E-04	1.03E-04	361	1	0.96	0.000001	3.56E-08	1.1	10	0	70	1	0.00E+00	0.00
47	0.41917	2.26E-04	9.48E-05	361	1	0.96	0.000001	3.28E-08	1.1	10	0	70	1	0.00E+00	0.00
48	0.38434	2.26E-04	8.69E-05	361	1	0.96	0.000001	3.01E-08	1.1	10	0	70	1	0.00E+00	0.00
49	0.35165	2.26E-04	7.95E-05	361	1	0.96	0.000001	2.75E-08	1.1	10	0	70	1	0.00E+00	0.00
50	0.32163	2.26E-04	7.27E-05	361	1	0.96	0.000001	2.52E-08	1.1	10	0	70	1	0.00E+00	0.00
51	0.29246	2.26E-04	6.61E-05	361	1	0.96	0.000001	2.29E-08	1.1	10	0	70	1	0.00E+00	0.00
52	0.65341	2.26E-04	1.48E-04	361	1	0.96	0.000001	5.12E-08	1.1	10	0	70	1	0.00E+00	0.00
53	0.62096	2.26E-04	1.40E-04	361	1	0.96	0.000001	4.86E-08	1.1	10	0	70	1	0.00E+00	0.00
54	0.58357	2.26E-04	1.32E-04	361	1	0.96	0.000001	4.57E-08	1.1	10	0	70	1	0.00E+00	0.00
55	0.53938	2.26E-04	1.22E-04	361	1	0.96	0.000001	4.22E-08	1.1	10	0	70	1	0.00E+00	0.00
56	0.48978	2.26E-04	1.11E-04	361	1	0.96	0.000001	3.83E-08	1.1	10	0	70	1	0.00E+00	0.00
57	0.44117	2.26E-04	9.98E-05	361	1	0.96	0.000001	3.45E-08	1.1	10	0	70	1	0.00E+00	0.00
58	0.39793	2.26E-04	9.00E-05	361	1	0.96	0.000001	3.12E-08	1.1	10	0	70	1	0.00E+00	0.00
59	0.35911	2.26E-04	8.12E-05	361	1	0.96	0.000001	2.81E-08	1.1	10	0	70	1	0.00E+00	0.00
60	0.32336	2.26E-04	7.31E-05	361	1	0.96	0.000001	2.53E-08	1.1	10	0	70	1	0.00E+00	0.00
61	0.77687	2.26E-04	1.76E-04	361	1	0.96	0.000001	6.08E-08	1.1	10	0	70	1	0.00E+00	0.00
62	0.71702	2.26E-04	1.62E-04	361	1	0.96	0.000001	5.61E-08	1.1	10	0	70	1	0.00E+00	0.00
63	0.64791	2.26E-04	1.47E-04	361	1	0.96	0.000001	5.07E-08	1.1	10	0	70	1	0.00E+00	0.00
64	0.57652	2.26E-04	1.30E-04	361	1	0.96	0.000001	4.51E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.50935	2.26E-04	1.15E-04	361	1	0.96	0.000001	3.99E-08	1.1	10	0	70	1	0.00E+00	0.00
66	0.45165	2.26E-04	1.02E-04	361	1	0.96	0.000001	3.54E-08	1.1	10	0	70	1	0.00E+00	0.00
67	0.40207	2.26E-04	9.09E-05	361	1	0.96	0.000001	3.15E-08	1.1	10	0	70	1	0.00E+00	0.00
68	0.35894	2.26E-04	8.12E-05	361	1	0.96	0.000001	2.81E-08	1.1	10	0	70	1	0.00E+00	0.00
69	1.00443	2.26E-04	2.27E-04	361	1	0.96	0.000001	7.86E-08	1.1	10	0	70	1	0.00E+00	0.00
70	0.89914	2.26E-04	2.03E-04	361	1	0.96	0.000001	7.04E-08	1.1	10	0	70	1	0.00E+00	0.00
71	0.7882	2.26E-04	1.78E-04	361	1	0.96	0.000001	6.17E-08	1.1	10	0	70	1	0.00E+00	0.00
72	0.68246	2.26E-04	1.54E-04	361	1	0.96	0.000001	5.34E-08	1.1	10	0	70	1	0.00E+00	0.00
73	0.59052	2.26E-04	1.34E-04	361	1	0.96	0.000001	4.62E-08	1.1	10	0	70	1	0.00E+00	0.00
74	0.51481	2.26E-04	1.16E-04	361	1	0.96	0.000001	4.03E-08	1.1	10	0	70	1	0.00E+00	0.00
75	0.4526	2.26E-04	1.02E-04	361	1	0.96	0.000001	3.54E-08	1.1	10	0	70	1	0.00E+00	0.00
76	0.39921	2.26E-04	9.03E-05	361	1	0.96	0.000001	3.13E-08	1.1	10	0	70	1	0.00E+00	0.00
77	1.14886	2.26E-04	2.60E-04	361	1	0.96	0.000001	9.00E-08	1.1	10	0	70	1	0.00E+00	0.00
78	0.96915	2.26E-04	2.19E-04	361	1	0.96	0.000001	7.59E-08	1.1	10	0	70	1	0.00E+00	0.00
79	0.81634	2.26E-04	1.85E-04	361	1	0.96	0.000001	6.39E-08	1.1	10	0	70	1	0.00E+00	0.00
80	0.68841	2.26E-04	1.56E-04	361	1	0.96	0.000001	5.39E-08	1.1	10	0	70	1	0.00E+00	0.00
81	0.59136	2.26E-04	1.34E-04	361	1	0.96	0.000001	4.63E-08	1.1	10	0	70	1	0.00E+00	0.00
82	0.51311	2.26E-04	1.16E-04	361	1	0.96	0.000001	4.02E-08	1.1	10	0	70	1	0.00E+00	0.00
83	0.45086	2.26E-04	1.02E-04	361	1	0.96	0.000001	3.53E-08	1.1	10	0	70	1	0.00E+00	0.00
84	1.2052	2.26E-04	2.73E-04	361	1	0.96	0.000001	9.44E-08	1.1	10	0	70	1	0.00E+00	0.00
85	0.98403	2.26E-04	2.23E-04	361	1	0.96	0.000001	7.70E-08	1.1	10	0	70	1	0.00E+00	0.00
86	0.81864	2.26E-04	1.85E-04	361	1	0.96	0.000001	6.41E-08	1.1	10	0	70	1	0.00E+00	0.00
87	0.69293	2.26E-04	1.57E-04	361	1	0.96	0.000001	5.43E-08	1.1	10	0	70	1	0.00E+00	0.00
88	0.59576	2.26E-04	1.35E-04	361	1	0.96	0.000001	4.66E-08	1.1	10	0	70	1	0.00E+00	0.00
89	0.51901	2.26E-04	1.17E-04	361	1	0.96	0.000001	4.06E-08	1.1	10	0	70	1	0.00E+00	0.00
90	1.98843	2.26E-04	4.50E-04	361	1	0.96	0.000001	1.56E-07	1.1	10	0	70	1	0.00E+00	0.00
91	2.03448	2.26E-04	4.60E-04	361	1	0.96	0.000001	1.59E-07	1.1	10	0	70	1	0.00E+00	0.00
92	1.57753	2.26E-04	3.57E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0	70	1	0.00E+00	0.00
93	1.25651	2.26E-04	2.84E-04	361	1	0.96	0.000001	9.84E-08	1.1	10	0	70	1	0.00E+00	0.00
94	1.0306	2.26E-04	2.33E-04	361	1	0.96	0.000001	8.07E-08	1.1	10	0	70	1	0.00E+00	0.00
95	0.86066	2.26E-04	1.95E-04	361	1	0.96	0.000001	6.74E-08	1.1	10	0	70	1	0.00E+00	0.00
96	0.73044	2.26E-04	1.65E-04	361	1	0.96	0.000001	5.72E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.94751	2.26E-04	6.67E-04	361	1	0.96	0.000001	2.31E-07	1.1	10	0	70	1	0.00E+00	0.00
98	2.16365	2.26E-04	4.89E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0	70	1	0.00E+00	0.00
99	1.65504	2.26E-04	3.74E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0	70	1	0.00E+00	0.00
100	1.3143	2.26E-04	2.97E-04	361	1	0.96	0.000001	1.03E-07	1.1	10	0	70	1	0.00E+00	0.00
101	1.06768	2.26E-04	2.41E-04	361	1	0.96	0.000001	8.36E-08	1.1	10	0	70	1	0.00E+00	0.00
102	0.88906	2.26E-04	2.01E-04	361	1	0.96	0.000001	6.96E-08	1.1	10	0	70	1	0.00E+00	0.00
103	2.99226	2.26E-04	6.77E-04	361	1	0.96	0.000001	2.34E-07	1.1	10	0	70	1	0.00E+00	0.00
104	2.1931	2.26E-04	4.96E-04	361	1	0.96	0.000001	1.72E-07	1.1	10	0	70	1	0.00E+00	0.00
105	1.67812	2.26E-04	3.80E-04	361	1	0.96	0.000001	1.31E-07	1.1	10	0	70	1	0.00E+00	0.00
106	1.32836	2.26E-04	3.00E-04	361	1	0.96	0.000001	1.04E-07	1.1	10	0	70	1	0.00E+00	0.00
107	1.08036	2.26E-04	2.44E-04	361	1	0.96	0.000001	8.46E-08	1.1	10	0	70	1	0.00E+00	0.00
108	3.87787	2.26E-04	8.77E-04	361	1	0.96	0.000001	3.04E-07	1.1	10	0	70	1	0.00E+00	0.00
109	2.76601	2.26E-04	6.26E-04	361	1	0.96	0.000001	2.17E-07	1.1	10	0	70	1	0.00E+00	0.00
110	2.0705	2.26E-04	4.68E-04	361	1	0.96	0.000001	1.62E-07	1.1	10	0	70	1	0.00E+00	0.00
111	1.60714	2.26E-04	3.64E-04	361	1	0.96	0.000001	1.26E-07	1.1	10	0	70	1	0.00E+00	0.00
112	1.28768	2.26E-04	2.91E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00
113	3.2151	2.26E-04	7.27E-04	361	1	0.96	0.000001	2.52E-07	1.1	10	0	70	1	0.00E+00	0.00
114	2.40791	2.26E-04	5.45E-04	361	1	0.96	0.000001	1.89E-07	1.1	10	0	70	1	0.00E+00	0.00
115	1.86282	2.26E-04	4.21E-04	361	1	0.96	0.000001	1.46E-07	1.1	10	0	70	1	0.00E+00	0.00
116	1.48233	2.26E-04	3.35E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0	70	1	0.00E+00	0.00
117	3.42431	2.26E-04	7.75E-04	361	1	0.96	0.000001	2.68E-07	1.1	10	0	70	1	0.00E+00	0.00
118	2.6161	2.26E-04	5.92E-04	361	1	0.96	0.000001	2.05E-07	1.1	10	0	70	1	0.00E+00	0.00
119	0.10494	2.26E-04	2.37E-05	361	1	0.96	0.000001	8.22E-09	1.1	10	0	70	1	0.00E+00	0.00
120	0.1186	2.26E-04	2.68E-05	361	1	0.96	0.000001	9.29E-09	1.1	10	0	70	1	0.00E+00	0.00
121	0.13452	2.26E-04	3.04E-05	361	1	0.96	0.000001	1.05E-08	1.1	10	0	70	1	0.00E+00	0.00
122	0.15271	2.26E-04	3.45E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0	70	1	0.00E+00	0.00
123	0.11183	2.26E-04	2.53E-05	361	1	0.96	0.000001	8.76E-09	1.1	10	0	70	1	0.00E+00	0.00
124	0.12819	2.26E-04	2.90E-05	361	1	0.96	0.000001	1.00E-08	1.1	10	0	70	1	0.00E+00	0.00
125	0.14799	2.26E-04	3.35E-05	361	1	0.96	0.000001	1.16E-08	1.1	10	0	70	1	0.00E+00	0.00
126	0.17166	2.26E-04	3.88E-05	361	1	0.96	0.000001	1.34E-08	1.1	10	0	70	1	0.00E+00	0.00
127	0.11772	2.26E-04	2.66E-05	361	1	0.96	0.000001	9.22E-09	1.1	10	0	70	1	0.00E+00	0.00
128	0.13665	2.26E-04	3.09E-05	361	1	0.96	0.000001	1.07E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.16047	2.26E-04	3.63E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0	70	1	0.00E+00	0.00
130	0.19041	2.26E-04	4.31E-05	361	1	0.96	0.000001	1.49E-08	1.1	10	0	70	1	0.00E+00	0.00
131	0.12242	2.26E-04	2.77E-05	361	1	0.96	0.000001	9.58E-09	1.1	10	0	70	1	0.00E+00	0.00
132	0.14353	2.26E-04	3.25E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0	70	1	0.00E+00	0.00
133	0.17099	2.26E-04	3.87E-05	361	1	0.96	0.000001	1.34E-08	1.1	10	0	70	1	0.00E+00	0.00
134	0.2072	2.26E-04	4.69E-05	361	1	0.96	0.000001	1.62E-08	1.1	10	0	70	1	0.00E+00	0.00
135	0.1257	2.26E-04	2.84E-05	361	1	0.96	0.000001	9.84E-09	1.1	10	0	70	1	0.00E+00	0.00
136	0.14856	2.26E-04	3.36E-05	361	1	0.96	0.000001	1.16E-08	1.1	10	0	70	1	0.00E+00	0.00
137	0.17894	2.26E-04	4.05E-05	361	1	0.96	0.000001	1.40E-08	1.1	10	0	70	1	0.00E+00	0.00
138	0.22038	2.26E-04	4.98E-05	361	1	0.96	0.000001	1.73E-08	1.1	10	0	70	1	0.00E+00	0.00
139	0.12805	2.26E-04	2.90E-05	361	1	0.96	0.000001	1.00E-08	1.1	10	0	70	1	0.00E+00	0.00
140	0.15199	2.26E-04	3.44E-05	361	1	0.96	0.000001	1.19E-08	1.1	10	0	70	1	0.00E+00	0.00
141	0.18445	2.26E-04	4.17E-05	361	1	0.96	0.000001	1.44E-08	1.1	10	0	70	1	0.00E+00	0.00
142	0.2296	2.26E-04	5.19E-05	361	1	0.96	0.000001	1.80E-08	1.1	10	0	70	1	0.00E+00	0.00
143	0.12897	2.26E-04	2.92E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0	70	1	0.00E+00	0.00
144	0.15351	2.26E-04	3.47E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0	70	1	0.00E+00	0.00
145	0.18694	2.26E-04	4.23E-05	361	1	0.96	0.000001	1.46E-08	1.1	10	0	70	1	0.00E+00	0.00
146	0.2336	2.26E-04	5.28E-05	361	1	0.96	0.000001	1.83E-08	1.1	10	0	70	1	0.00E+00	0.00
147	0.12903	2.26E-04	2.92E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0	70	1	0.00E+00	0.00
148	0.15366	2.26E-04	3.48E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0	70	1	0.00E+00	0.00
149	0.18716	2.26E-04	4.23E-05	361	1	0.96	0.000001	1.47E-08	1.1	10	0	70	1	0.00E+00	0.00
150	0.23387	2.26E-04	5.29E-05	361	1	0.96	0.000001	1.83E-08	1.1	10	0	70	1	0.00E+00	0.00
151	0.12817	2.26E-04	2.90E-05	361	1	0.96	0.000001	1.00E-08	1.1	10	0	70	1	0.00E+00	0.00
152	0.15244	2.26E-04	3.45E-05	361	1	0.96	0.000001	1.19E-08	1.1	10	0	70	1	0.00E+00	0.00
153	0.18511	2.26E-04	4.19E-05	361	1	0.96	0.000001	1.45E-08	1.1	10	0	70	1	0.00E+00	0.00
154	0.23058	2.26E-04	5.22E-05	361	1	0.96	0.000001	1.81E-08	1.1	10	0	70	1	0.00E+00	0.00
155	0.12653	2.26E-04	2.86E-05	361	1	0.96	0.000001	9.91E-09	1.1	10	0	70	1	0.00E+00	0.00
156	0.14971	2.26E-04	3.39E-05	361	1	0.96	0.000001	1.17E-08	1.1	10	0	70	1	0.00E+00	0.00
157	0.18071	2.26E-04	4.09E-05	361	1	0.96	0.000001	1.41E-08	1.1	10	0	70	1	0.00E+00	0.00
158	0.22261	2.26E-04	5.03E-05	361	1	0.96	0.000001	1.74E-08	1.1	10	0	70	1	0.00E+00	0.00
159	0.1236	2.26E-04	2.80E-05	361	1	0.96	0.000001	9.68E-09	1.1	10	0	70	1	0.00E+00	0.00
160	0.14492	2.26E-04	3.28E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C6

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.17272	2.26E-04	3.91E-05	361	1	0.96	0.000001	1.35E-08	1.1	10	0	70	1	0.00E+00	0.00
162	0.20953	2.26E-04	4.74E-05	361	1	0.96	0.000001	1.64E-08	1.1	10	0	70	1	0.00E+00	0.00
163	0.11905	2.26E-04	2.69E-05	361	1	0.96	0.000001	9.32E-09	1.1	10	0	70	1	0.00E+00	0.00
164	0.13808	2.26E-04	3.12E-05	361	1	0.96	0.000001	1.08E-08	1.1	10	0	70	1	0.00E+00	0.00
165	0.16242	2.26E-04	3.67E-05	361	1	0.96	0.000001	1.27E-08	1.1	10	0	70	1	0.00E+00	0.00
166	0.1932	2.26E-04	4.37E-05	361	1	0.96	0.000001	1.51E-08	1.1	10	0	70	1	0.00E+00	0.00
167	0.11266	2.26E-04	2.55E-05	361	1	0.96	0.000001	8.82E-09	1.1	10	0	70	1	0.00E+00	0.00
168	0.12907	2.26E-04	2.92E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0	70	1	0.00E+00	0.00
169	0.14928	2.26E-04	3.38E-05	361	1	0.96	0.000001	1.17E-08	1.1	10	0	70	1	0.00E+00	0.00
170	0.17557	2.26E-04	3.97E-05	361	1	0.96	0.000001	1.37E-08	1.1	10	0	70	1	0.00E+00	0.00
171	0.10666	2.26E-04	2.41E-05	361	1	0.96	0.000001	8.35E-09	1.1	10	0	70	1	0.00E+00	0.00
172	0.12099	2.26E-04	2.74E-05	361	1	0.96	0.000001	9.47E-09	1.1	10	0	70	1	0.00E+00	0.00
173	0.13793	2.26E-04	3.12E-05	361	1	0.96	0.000001	1.08E-08	1.1	10	0	70	1	0.00E+00	0.00
174	0.15746	2.26E-04	3.56E-05	361	1	0.96	0.000001	1.23E-08	1.1	10	0	70	1	0.00E+00	0.00
175	0.09987	2.26E-04	2.26E-05	361	1	0.96	0.000001	7.82E-09	1.1	10	0	70	1	0.00E+00	0.00
176	0.11193	2.26E-04	2.53E-05	361	1	0.96	0.000001	8.76E-09	1.1	10	0	70	1	0.00E+00	0.00
177	0.12577	2.26E-04	2.84E-05	361	1	0.96	0.000001	9.85E-09	1.1	10	0	70	1	0.00E+00	0.00
178	0.112	2.26E-04	2.53E-05	361	1	0.96	0.000001	8.77E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	2.26E-04	6.28E-05	1090	1	0.96	0.000001	6.56E-08	1.1	10	1.02	70	1	1.06E-08	0.01
2	2.26E-04	6.28E-05	1090	1	0.96	0.000001	6.57E-08	1.1	10	1.02	70	1	1.06E-08	0.01
3	2.26E-04	6.23E-05	1090	1	0.96	0.000001	6.51E-08	1.1	10	1.02	70	1	1.05E-08	0.01
4	2.26E-04	6.13E-05	1090	1	0.96	0.000001	6.40E-08	1.1	10	1.02	70	1	1.03E-08	0.01
5	2.26E-04	5.97E-05	1090	1	0.96	0.000001	6.25E-08	1.1	10	1.02	70	1	1.01E-08	0.01
6	2.26E-04	5.80E-05	1090	1	0.96	0.000001	6.06E-08	1.1	10	1.02	70	1	9.75E-09	0.01
7	2.26E-04	5.59E-05	1090	1	0.96	0.000001	5.85E-08	1.1	10	1.02	70	1	9.41E-09	0.01
8	2.26E-04	5.31E-05	1090	1	0.96	0.000001	5.55E-08	1.1	10	1.02	70	1	8.94E-09	0.01
9	2.26E-04	5.05E-05	1090	1	0.96	0.000001	5.28E-08	1.1	10	1.02	70	1	8.50E-09	0.01
10	2.26E-04	4.79E-05	1090	1	0.96	0.000001	5.01E-08	1.1	10	1.02	70	1	8.07E-09	0.01
11	2.26E-04	4.53E-05	1090	1	0.96	0.000001	4.73E-08	1.1	10	1.02	70	1	7.62E-09	0.01
12	2.26E-04	7.26E-05	1090	1	0.96	0.000001	7.59E-08	1.1	10	1.02	70	1	1.22E-08	0.01
13	2.26E-04	7.26E-05	1090	1	0.96	0.000001	7.58E-08	1.1	10	1.02	70	1	1.22E-08	0.01
14	2.26E-04	7.17E-05	1090	1	0.96	0.000001	7.50E-08	1.1	10	1.02	70	1	1.21E-08	0.01
15	2.26E-04	7.04E-05	1090	1	0.96	0.000001	7.36E-08	1.1	10	1.02	70	1	1.18E-08	0.01
16	2.26E-04	6.82E-05	1090	1	0.96	0.000001	7.13E-08	1.1	10	1.02	70	1	1.15E-08	0.01
17	2.26E-04	6.60E-05	1090	1	0.96	0.000001	6.90E-08	1.1	10	1.02	70	1	1.11E-08	0.01
18	2.26E-04	6.30E-05	1090	1	0.96	0.000001	6.59E-08	1.1	10	1.02	70	1	1.06E-08	0.01
19	2.26E-04	5.95E-05	1090	1	0.96	0.000001	6.22E-08	1.1	10	1.02	70	1	1.00E-08	0.01
20	2.26E-04	5.62E-05	1090	1	0.96	0.000001	5.87E-08	1.1	10	1.02	70	1	9.46E-09	0.01
21	2.26E-04	5.30E-05	1090	1	0.96	0.000001	5.54E-08	1.1	10	1.02	70	1	8.92E-09	0.01
22	2.26E-04	4.96E-05	1090	1	0.96	0.000001	5.18E-08	1.1	10	1.02	70	1	8.35E-09	0.01
23	2.26E-04	8.47E-05	1090	1	0.96	0.000001	8.85E-08	1.1	10	1.02	70	1	1.43E-08	0.01
24	2.26E-04	8.38E-05	1090	1	0.96	0.000001	8.76E-08	1.1	10	1.02	70	1	1.41E-08	0.01
25	2.26E-04	8.16E-05	1090	1	0.96	0.000001	8.53E-08	1.1	10	1.02	70	1	1.37E-08	0.01
26	2.26E-04	7.88E-05	1090	1	0.96	0.000001	8.24E-08	1.1	10	1.02	70	1	1.33E-08	0.01
27	2.26E-04	7.57E-05	1090	1	0.96	0.000001	7.91E-08	1.1	10	1.02	70	1	1.27E-08	0.01
28	2.26E-04	7.18E-05	1090	1	0.96	0.000001	7.50E-08	1.1	10	1.02	70	1	1.21E-08	0.01
29	2.26E-04	6.71E-05	1090	1	0.96	0.000001	7.01E-08	1.1	10	1.02	70	1	1.13E-08	0.01
30	2.26E-04	6.28E-05	1090	1	0.96	0.000001	6.57E-08	1.1	10	1.02	70	1	1.06E-08	0.01
31	2.26E-04	5.87E-05	1090	1	0.96	0.000001	6.14E-08	1.1	10	1.02	70	1	9.89E-09	0.01
32	2.26E-04	5.45E-05	1090	1	0.96	0.000001	5.70E-08	1.1	10	1.02	70	1	9.17E-09	0.01

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Mitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	2.26E-04	1.01E-04	1090	1	0.96	0.000001	1.05E-07	1.1	10	1.02	70	1	1.70E-08	0.02
34	2.26E-04	9.92E-05	1090	1	0.96	0.000001	1.04E-07	1.1	10	1.02	70	1	1.67E-08	0.02
35	2.26E-04	9.62E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	1.02	70	1	1.62E-08	0.02
36	2.26E-04	9.23E-05	1090	1	0.96	0.000001	9.65E-08	1.1	10	1.02	70	1	1.55E-08	0.02
37	2.26E-04	8.76E-05	1090	1	0.96	0.000001	9.15E-08	1.1	10	1.02	70	1	1.47E-08	0.01
38	2.26E-04	8.21E-05	1090	1	0.96	0.000001	8.58E-08	1.1	10	1.02	70	1	1.38E-08	0.01
39	2.26E-04	7.63E-05	1090	1	0.96	0.000001	7.98E-08	1.1	10	1.02	70	1	1.28E-08	0.01
40	2.26E-04	7.06E-05	1090	1	0.96	0.000001	7.38E-08	1.1	10	1.02	70	1	1.19E-08	0.01
41	2.26E-04	6.53E-05	1090	1	0.96	0.000001	6.82E-08	1.1	10	1.02	70	1	1.10E-08	0.01
42	2.26E-04	6.00E-05	1090	1	0.96	0.000001	6.27E-08	1.1	10	1.02	70	1	1.01E-08	0.01
43	2.26E-04	1.19E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	1.02	70	1	2.01E-08	0.02
44	2.26E-04	1.15E-04	1090	1	0.96	0.000001	1.20E-07	1.1	10	1.02	70	1	1.94E-08	0.02
45	2.26E-04	1.10E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	1.02	70	1	1.84E-08	0.02
46	2.26E-04	1.03E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	1.02	70	1	1.73E-08	0.02
47	2.26E-04	9.48E-05	1090	1	0.96	0.000001	9.91E-08	1.1	10	1.02	70	1	1.60E-08	0.02
48	2.26E-04	8.69E-05	1090	1	0.96	0.000001	9.09E-08	1.1	10	1.02	70	1	1.46E-08	0.01
49	2.26E-04	7.95E-05	1090	1	0.96	0.000001	8.31E-08	1.1	10	1.02	70	1	1.34E-08	0.01
50	2.26E-04	7.27E-05	1090	1	0.96	0.000001	7.60E-08	1.1	10	1.02	70	1	1.22E-08	0.01
51	2.26E-04	6.61E-05	1090	1	0.96	0.000001	6.91E-08	1.1	10	1.02	70	1	1.11E-08	0.01
52	2.26E-04	1.48E-04	1090	1	0.96	0.000001	1.54E-07	1.1	10	1.02	70	1	2.49E-08	0.02
53	2.26E-04	1.40E-04	1090	1	0.96	0.000001	1.47E-07	1.1	10	1.02	70	1	2.36E-08	0.02
54	2.26E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	1.02	70	1	2.22E-08	0.02
55	2.26E-04	1.22E-04	1090	1	0.96	0.000001	1.28E-07	1.1	10	1.02	70	1	2.05E-08	0.02
56	2.26E-04	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	1.02	70	1	1.86E-08	0.02
57	2.26E-04	9.98E-05	1090	1	0.96	0.000001	1.04E-07	1.1	10	1.02	70	1	1.68E-08	0.02
58	2.26E-04	9.00E-05	1090	1	0.96	0.000001	9.41E-08	1.1	10	1.02	70	1	1.51E-08	0.02
59	2.26E-04	8.12E-05	1090	1	0.96	0.000001	8.49E-08	1.1	10	1.02	70	1	1.37E-08	0.01
60	2.26E-04	7.31E-05	1090	1	0.96	0.000001	7.64E-08	1.1	10	1.02	70	1	1.23E-08	0.01
61	2.26E-04	1.76E-04	1090	1	0.96	0.000001	1.84E-07	1.1	10	1.02	70	1	2.96E-08	0.03
62	2.26E-04	1.62E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	1.02	70	1	2.73E-08	0.03
63	2.26E-04	1.47E-04	1090	1	0.96	0.000001	1.53E-07	1.1	10	1.02	70	1	2.47E-08	0.02
64	2.26E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	1.02	70	1	2.19E-08	0.02

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Mitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	2.26E-04	1.15E-04	1090	1	0.96	0.000001	1.20E-07	1.1	10	1.02	70	1	1.94E-08	0.02
66	2.26E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	1.02	70	1	1.72E-08	0.02
67	2.26E-04	9.09E-05	1090	1	0.96	0.000001	9.51E-08	1.1	10	1.02	70	1	1.53E-08	0.02
68	2.26E-04	8.12E-05	1090	1	0.96	0.000001	8.49E-08	1.1	10	1.02	70	1	1.37E-08	0.01
69	2.26E-04	2.27E-04	1090	1	0.96	0.000001	2.37E-07	1.1	10	1.02	70	1	3.82E-08	0.04
70	2.26E-04	2.03E-04	1090	1	0.96	0.000001	2.13E-07	1.1	10	1.02	70	1	3.42E-08	0.03
71	2.26E-04	1.78E-04	1090	1	0.96	0.000001	1.86E-07	1.1	10	1.02	70	1	3.00E-08	0.03
72	2.26E-04	1.54E-04	1090	1	0.96	0.000001	1.61E-07	1.1	10	1.02	70	1	2.60E-08	0.03
73	2.26E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	1.02	70	1	2.25E-08	0.02
74	2.26E-04	1.16E-04	1090	1	0.96	0.000001	1.22E-07	1.1	10	1.02	70	1	1.96E-08	0.02
75	2.26E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	1.02	70	1	1.72E-08	0.02
76	2.26E-04	9.03E-05	1090	1	0.96	0.000001	9.44E-08	1.1	10	1.02	70	1	1.52E-08	0.02
77	2.26E-04	2.60E-04	1090	1	0.96	0.000001	2.72E-07	1.1	10	1.02	70	1	4.37E-08	0.04
78	2.26E-04	2.19E-04	1090	1	0.96	0.000001	2.29E-07	1.1	10	1.02	70	1	3.69E-08	0.04
79	2.26E-04	1.85E-04	1090	1	0.96	0.000001	1.93E-07	1.1	10	1.02	70	1	3.11E-08	0.03
80	2.26E-04	1.56E-04	1090	1	0.96	0.000001	1.63E-07	1.1	10	1.02	70	1	2.62E-08	0.03
81	2.26E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	1.02	70	1	2.25E-08	0.02
82	2.26E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	1.02	70	1	1.95E-08	0.02
83	2.26E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	1.02	70	1	1.72E-08	0.02
84	2.26E-04	2.73E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	1.02	70	1	4.59E-08	0.05
85	2.26E-04	2.23E-04	1090	1	0.96	0.000001	2.33E-07	1.1	10	1.02	70	1	3.75E-08	0.04
86	2.26E-04	1.85E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	1.02	70	1	3.12E-08	0.03
87	2.26E-04	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	1.02	70	1	2.64E-08	0.03
88	2.26E-04	1.35E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	1.02	70	1	2.27E-08	0.02
89	2.26E-04	1.17E-04	1090	1	0.96	0.000001	1.23E-07	1.1	10	1.02	70	1	1.98E-08	0.02
90	2.26E-04	4.50E-04	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.02	70	1	7.57E-08	0.08
91	2.26E-04	4.60E-04	1090	1	0.96	0.000001	4.81E-07	1.1	10	1.02	70	1	7.74E-08	0.08
92	2.26E-04	3.57E-04	1090	1	0.96	0.000001	3.73E-07	1.1	10	1.02	70	1	6.00E-08	0.06
93	2.26E-04	2.84E-04	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.02	70	1	4.78E-08	0.05
94	2.26E-04	2.33E-04	1090	1	0.96	0.000001	2.44E-07	1.1	10	1.02	70	1	3.92E-08	0.04
95	2.26E-04	1.95E-04	1090	1	0.96	0.000001	2.03E-07	1.1	10	1.02	70	1	3.28E-08	0.03
96	2.26E-04	1.65E-04	1090	1	0.96	0.000001	1.73E-07	1.1	10	1.02	70	1	2.78E-08	0.03

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Mitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	2.26E-04	6.67E-04	1090	1	0.96	0.000001	6.97E-07	1.1	10	1.02	70	1	1.12E-07	0.11
98	2.26E-04	4.89E-04	1090	1	0.96	0.000001	5.11E-07	1.1	10	1.02	70	1	8.24E-08	0.08
99	2.26E-04	3.74E-04	1090	1	0.96	0.000001	3.91E-07	1.1	10	1.02	70	1	6.30E-08	0.06
100	2.26E-04	2.97E-04	1090	1	0.96	0.000001	3.11E-07	1.1	10	1.02	70	1	5.00E-08	0.05
101	2.26E-04	2.41E-04	1090	1	0.96	0.000001	2.52E-07	1.1	10	1.02	70	1	4.06E-08	0.04
102	2.26E-04	2.01E-04	1090	1	0.96	0.000001	2.10E-07	1.1	10	1.02	70	1	3.38E-08	0.03
103	2.26E-04	6.77E-04	1090	1	0.96	0.000001	7.07E-07	1.1	10	1.02	70	1	1.14E-07	0.11
104	2.26E-04	4.96E-04	1090	1	0.96	0.000001	5.18E-07	1.1	10	1.02	70	1	8.35E-08	0.08
105	2.26E-04	3.80E-04	1090	1	0.96	0.000001	3.97E-07	1.1	10	1.02	70	1	6.39E-08	0.06
106	2.26E-04	3.00E-04	1090	1	0.96	0.000001	3.14E-07	1.1	10	1.02	70	1	5.06E-08	0.05
107	2.26E-04	2.44E-04	1090	1	0.96	0.000001	2.55E-07	1.1	10	1.02	70	1	4.11E-08	0.04
108	2.26E-04	8.77E-04	1090	1	0.96	0.000001	9.17E-07	1.1	10	1.02	70	1	1.48E-07	0.15
109	2.26E-04	6.26E-04	1090	1	0.96	0.000001	6.54E-07	1.1	10	1.02	70	1	1.05E-07	0.11
110	2.26E-04	4.68E-04	1090	1	0.96	0.000001	4.89E-07	1.1	10	1.02	70	1	7.88E-08	0.08
111	2.26E-04	3.64E-04	1090	1	0.96	0.000001	3.80E-07	1.1	10	1.02	70	1	6.12E-08	0.06
112	2.26E-04	2.91E-04	1090	1	0.96	0.000001	3.04E-07	1.1	10	1.02	70	1	4.90E-08	0.05
113	2.26E-04	7.27E-04	1090	1	0.96	0.000001	7.60E-07	1.1	10	1.02	70	1	1.22E-07	0.12
114	2.26E-04	5.45E-04	1090	1	0.96	0.000001	5.69E-07	1.1	10	1.02	70	1	9.17E-08	0.09
115	2.26E-04	4.21E-04	1090	1	0.96	0.000001	4.40E-07	1.1	10	1.02	70	1	7.09E-08	0.07
116	2.26E-04	3.35E-04	1090	1	0.96	0.000001	3.50E-07	1.1	10	1.02	70	1	5.64E-08	0.06
117	2.26E-04	7.75E-04	1090	1	0.96	0.000001	8.10E-07	1.1	10	1.02	70	1	1.30E-07	0.13
118	2.26E-04	5.92E-04	1090	1	0.96	0.000001	6.18E-07	1.1	10	1.02	70	1	9.96E-08	0.10
119	2.26E-04	2.37E-05	1090	1	0.96	0.000001	2.48E-08	1.1	10	1.02	70	1	3.99E-09	0.00
120	2.26E-04	2.68E-05	1090	1	0.96	0.000001	2.80E-08	1.1	10	1.02	70	1	4.51E-09	0.00
121	2.26E-04	3.04E-05	1090	1	0.96	0.000001	3.18E-08	1.1	10	1.02	70	1	5.12E-09	0.01
122	2.26E-04	3.45E-05	1090	1	0.96	0.000001	3.61E-08	1.1	10	1.02	70	1	5.81E-09	0.01
123	2.26E-04	2.53E-05	1090	1	0.96	0.000001	2.64E-08	1.1	10	1.02	70	1	4.26E-09	0.00
124	2.26E-04	2.90E-05	1090	1	0.96	0.000001	3.03E-08	1.1	10	1.02	70	1	4.88E-09	0.00
125	2.26E-04	3.35E-05	1090	1	0.96	0.000001	3.50E-08	1.1	10	1.02	70	1	5.63E-09	0.01
126	2.26E-04	3.88E-05	1090	1	0.96	0.000001	4.06E-08	1.1	10	1.02	70	1	6.53E-09	0.01
127	2.26E-04	2.66E-05	1090	1	0.96	0.000001	2.78E-08	1.1	10	1.02	70	1	4.48E-09	0.00
128	2.26E-04	3.09E-05	1090	1	0.96	0.000001	3.23E-08	1.1	10	1.02	70	1	5.20E-09	0.01

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Mitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	2.26E-04	3.63E-05	1090	1	0.96	0.000001	3.79E-08	1.1	10	1.02	70	1	6.11E-09	0.01
130	2.26E-04	4.31E-05	1090	1	0.96	0.000001	4.50E-08	1.1	10	1.02	70	1	7.25E-09	0.01
131	2.26E-04	2.77E-05	1090	1	0.96	0.000001	2.89E-08	1.1	10	1.02	70	1	4.66E-09	0.00
132	2.26E-04	3.25E-05	1090	1	0.96	0.000001	3.39E-08	1.1	10	1.02	70	1	5.46E-09	0.01
133	2.26E-04	3.87E-05	1090	1	0.96	0.000001	4.04E-08	1.1	10	1.02	70	1	6.51E-09	0.01
134	2.26E-04	4.69E-05	1090	1	0.96	0.000001	4.90E-08	1.1	10	1.02	70	1	7.89E-09	0.01
135	2.26E-04	2.84E-05	1090	1	0.96	0.000001	2.97E-08	1.1	10	1.02	70	1	4.78E-09	0.00
136	2.26E-04	3.36E-05	1090	1	0.96	0.000001	3.51E-08	1.1	10	1.02	70	1	5.65E-09	0.01
137	2.26E-04	4.05E-05	1090	1	0.96	0.000001	4.23E-08	1.1	10	1.02	70	1	6.81E-09	0.01
138	2.26E-04	4.98E-05	1090	1	0.96	0.000001	5.21E-08	1.1	10	1.02	70	1	8.39E-09	0.01
139	2.26E-04	2.90E-05	1090	1	0.96	0.000001	3.03E-08	1.1	10	1.02	70	1	4.87E-09	0.00
140	2.26E-04	3.44E-05	1090	1	0.96	0.000001	3.59E-08	1.1	10	1.02	70	1	5.79E-09	0.01
141	2.26E-04	4.17E-05	1090	1	0.96	0.000001	4.36E-08	1.1	10	1.02	70	1	7.02E-09	0.01
142	2.26E-04	5.19E-05	1090	1	0.96	0.000001	5.43E-08	1.1	10	1.02	70	1	8.74E-09	0.01
143	2.26E-04	2.92E-05	1090	1	0.96	0.000001	3.05E-08	1.1	10	1.02	70	1	4.91E-09	0.00
144	2.26E-04	3.47E-05	1090	1	0.96	0.000001	3.63E-08	1.1	10	1.02	70	1	5.84E-09	0.01
145	2.26E-04	4.23E-05	1090	1	0.96	0.000001	4.42E-08	1.1	10	1.02	70	1	7.12E-09	0.01
146	2.26E-04	5.28E-05	1090	1	0.96	0.000001	5.52E-08	1.1	10	1.02	70	1	8.89E-09	0.01
147	2.26E-04	2.92E-05	1090	1	0.96	0.000001	3.05E-08	1.1	10	1.02	70	1	4.91E-09	0.00
148	2.26E-04	3.48E-05	1090	1	0.96	0.000001	3.63E-08	1.1	10	1.02	70	1	5.85E-09	0.01
149	2.26E-04	4.23E-05	1090	1	0.96	0.000001	4.42E-08	1.1	10	1.02	70	1	7.12E-09	0.01
150	2.26E-04	5.29E-05	1090	1	0.96	0.000001	5.53E-08	1.1	10	1.02	70	1	8.90E-09	0.01
151	2.26E-04	2.90E-05	1090	1	0.96	0.000001	3.03E-08	1.1	10	1.02	70	1	4.88E-09	0.00
152	2.26E-04	3.45E-05	1090	1	0.96	0.000001	3.60E-08	1.1	10	1.02	70	1	5.80E-09	0.01
153	2.26E-04	4.19E-05	1090	1	0.96	0.000001	4.38E-08	1.1	10	1.02	70	1	7.05E-09	0.01
154	2.26E-04	5.22E-05	1090	1	0.96	0.000001	5.45E-08	1.1	10	1.02	70	1	8.78E-09	0.01
155	2.26E-04	2.86E-05	1090	1	0.96	0.000001	2.99E-08	1.1	10	1.02	70	1	4.82E-09	0.00
156	2.26E-04	3.39E-05	1090	1	0.96	0.000001	3.54E-08	1.1	10	1.02	70	1	5.70E-09	0.01
157	2.26E-04	4.09E-05	1090	1	0.96	0.000001	4.27E-08	1.1	10	1.02	70	1	6.88E-09	0.01
158	2.26E-04	5.03E-05	1090	1	0.96	0.000001	5.26E-08	1.1	10	1.02	70	1	8.47E-09	0.01
159	2.26E-04	2.80E-05	1090	1	0.96	0.000001	2.92E-08	1.1	10	1.02	70	1	4.70E-09	0.00
160	2.26E-04	3.28E-05	1090	1	0.96	0.000001	3.43E-08	1.1	10	1.02	70	1	5.52E-09	0.01

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Mitigated Risk from New Construction Source C6

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	2.26E-04	3.91E-05	1090	1	0.96	0.000001	4.08E-08	1.1	10	1.02	70	1	6.57E-09	0.01
162	2.26E-04	4.74E-05	1090	1	0.96	0.000001	4.95E-08	1.1	10	1.02	70	1	7.98E-09	0.01
163	2.26E-04	2.69E-05	1090	1	0.96	0.000001	2.81E-08	1.1	10	1.02	70	1	4.53E-09	0.00
164	2.26E-04	3.12E-05	1090	1	0.96	0.000001	3.26E-08	1.1	10	1.02	70	1	5.26E-09	0.01
165	2.26E-04	3.67E-05	1090	1	0.96	0.000001	3.84E-08	1.1	10	1.02	70	1	6.18E-09	0.01
166	2.26E-04	4.37E-05	1090	1	0.96	0.000001	4.57E-08	1.1	10	1.02	70	1	7.35E-09	0.01
167	2.26E-04	2.55E-05	1090	1	0.96	0.000001	2.66E-08	1.1	10	1.02	70	1	4.29E-09	0.00
168	2.26E-04	2.92E-05	1090	1	0.96	0.000001	3.05E-08	1.1	10	1.02	70	1	4.91E-09	0.00
169	2.26E-04	3.38E-05	1090	1	0.96	0.000001	3.53E-08	1.1	10	1.02	70	1	5.68E-09	0.01
170	2.26E-04	3.97E-05	1090	1	0.96	0.000001	4.15E-08	1.1	10	1.02	70	1	6.68E-09	0.01
171	2.26E-04	2.41E-05	1090	1	0.96	0.000001	2.52E-08	1.1	10	1.02	70	1	4.06E-09	0.00
172	2.26E-04	2.74E-05	1090	1	0.96	0.000001	2.86E-08	1.1	10	1.02	70	1	4.61E-09	0.00
173	2.26E-04	3.12E-05	1090	1	0.96	0.000001	3.26E-08	1.1	10	1.02	70	1	5.25E-09	0.01
174	2.26E-04	3.56E-05	1090	1	0.96	0.000001	3.72E-08	1.1	10	1.02	70	1	5.99E-09	0.01
175	2.26E-04	2.26E-05	1090	1	0.96	0.000001	2.36E-08	1.1	10	1.02	70	1	3.80E-09	0.00
176	2.26E-04	2.53E-05	1090	1	0.96	0.000001	2.65E-08	1.1	10	1.02	70	1	4.26E-09	0.00
177	2.26E-04	2.84E-05	1090	1	0.96	0.000001	2.97E-08	1.1	10	1.02	70	1	4.79E-09	0.00
178	2.26E-04	2.53E-05	1090	1	0.96	0.000001	2.65E-08	1.1	10	1.02	70	1	4.26E-09	0.00

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Mitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	2.26E-04	6.28E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	3.19	70	0.72	4.12E-09	0.00	0.01	Max 0.205
2	2.26E-04	6.28E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	3.19	70	0.72	4.12E-09	0.00	0.01	
3	2.26E-04	6.23E-05	631	1	0.96	0.000001	3.77E-08	1.1	3	3.19	70	0.72	4.09E-09	0.00	0.01	
4	2.26E-04	6.13E-05	631	1	0.96	0.000001	3.71E-08	1.1	3	3.19	70	0.72	4.02E-09	0.00	0.01	
5	2.26E-04	5.97E-05	631	1	0.96	0.000001	3.62E-08	1.1	3	3.19	70	0.72	3.92E-09	0.00	0.01	
6	2.26E-04	5.80E-05	631	1	0.96	0.000001	3.51E-08	1.1	3	3.19	70	0.72	3.80E-09	0.00	0.01	
7	2.26E-04	5.59E-05	631	1	0.96	0.000001	3.38E-08	1.1	3	3.19	70	0.72	3.67E-09	0.00	0.01	
8	2.26E-04	5.31E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	3.19	70	0.72	3.48E-09	0.00	0.01	
9	2.26E-04	5.05E-05	631	1	0.96	0.000001	3.06E-08	1.1	3	3.19	70	0.72	3.32E-09	0.00	0.01	
10	2.26E-04	4.79E-05	631	1	0.96	0.000001	2.90E-08	1.1	3	3.19	70	0.72	3.14E-09	0.00	0.01	
11	2.26E-04	4.53E-05	631	1	0.96	0.000001	2.74E-08	1.1	3	3.19	70	0.72	2.97E-09	0.00	0.01	
12	2.26E-04	7.26E-05	631	1	0.96	0.000001	4.39E-08	1.1	3	3.19	70	0.72	4.76E-09	0.00	0.02	
13	2.26E-04	7.26E-05	631	1	0.96	0.000001	4.39E-08	1.1	3	3.19	70	0.72	4.76E-09	0.00	0.02	
14	2.26E-04	7.17E-05	631	1	0.96	0.000001	4.34E-08	1.1	3	3.19	70	0.72	4.71E-09	0.00	0.02	
15	2.26E-04	7.04E-05	631	1	0.96	0.000001	4.26E-08	1.1	3	3.19	70	0.72	4.62E-09	0.00	0.02	
16	2.26E-04	6.82E-05	631	1	0.96	0.000001	4.13E-08	1.1	3	3.19	70	0.72	4.48E-09	0.00	0.02	
17	2.26E-04	6.60E-05	631	1	0.96	0.000001	3.99E-08	1.1	3	3.19	70	0.72	4.33E-09	0.00	0.02	
18	2.26E-04	6.30E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	3.19	70	0.72	4.14E-09	0.00	0.01	
19	2.26E-04	5.95E-05	631	1	0.96	0.000001	3.60E-08	1.1	3	3.19	70	0.72	3.90E-09	0.00	0.01	
20	2.26E-04	5.62E-05	631	1	0.96	0.000001	3.40E-08	1.1	3	3.19	70	0.72	3.69E-09	0.00	0.01	
21	2.26E-04	5.30E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	3.19	70	0.72	3.48E-09	0.00	0.01	
22	2.26E-04	4.96E-05	631	1	0.96	0.000001	3.00E-08	1.1	3	3.19	70	0.72	3.25E-09	0.00	0.01	
23	2.26E-04	8.47E-05	631	1	0.96	0.000001	5.12E-08	1.1	3	3.19	70	0.72	5.56E-09	0.01	0.02	
24	2.26E-04	8.38E-05	631	1	0.96	0.000001	5.07E-08	1.1	3	3.19	70	0.72	5.50E-09	0.01	0.02	
25	2.26E-04	8.16E-05	631	1	0.96	0.000001	4.94E-08	1.1	3	3.19	70	0.72	5.36E-09	0.01	0.02	
26	2.26E-04	7.88E-05	631	1	0.96	0.000001	4.77E-08	1.1	3	3.19	70	0.72	5.17E-09	0.01	0.02	
27	2.26E-04	7.57E-05	631	1	0.96	0.000001	4.58E-08	1.1	3	3.19	70	0.72	4.96E-09	0.00	0.02	
28	2.26E-04	7.18E-05	631	1	0.96	0.000001	4.34E-08	1.1	3	3.19	70	0.72	4.71E-09	0.00	0.02	
29	2.26E-04	6.71E-05	631	1	0.96	0.000001	4.06E-08	1.1	3	3.19	70	0.72	4.40E-09	0.00	0.02	
30	2.26E-04	6.28E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	3.19	70	0.72	4.12E-09	0.00	0.01	
31	2.26E-04	5.87E-05	631	1	0.96	0.000001	3.55E-08	1.1	3	3.19	70	0.72	3.85E-09	0.00	0.01	
32	2.26E-04	5.45E-05	631	1	0.96	0.000001	3.30E-08	1.1	3	3.19	70	0.72	3.58E-09	0.00	0.01	

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Mitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	2.26E-04	1.01E-04	631	1	0.96	0.000001	6.10E-08	1.1	3	3.19	70	0.72	6.61E-09	0.01	0.02
34	2.26E-04	9.92E-05	631	1	0.96	0.000001	6.00E-08	1.1	3	3.19	70	0.72	6.51E-09	0.01	0.02
35	2.26E-04	9.62E-05	631	1	0.96	0.000001	5.82E-08	1.1	3	3.19	70	0.72	6.31E-09	0.01	0.02
36	2.26E-04	9.23E-05	631	1	0.96	0.000001	5.59E-08	1.1	3	3.19	70	0.72	6.06E-09	0.01	0.02
37	2.26E-04	8.76E-05	631	1	0.96	0.000001	5.30E-08	1.1	3	3.19	70	0.72	5.75E-09	0.01	0.02
38	2.26E-04	8.21E-05	631	1	0.96	0.000001	4.97E-08	1.1	3	3.19	70	0.72	5.39E-09	0.01	0.02
39	2.26E-04	7.63E-05	631	1	0.96	0.000001	4.62E-08	1.1	3	3.19	70	0.72	5.01E-09	0.01	0.02
40	2.26E-04	7.06E-05	631	1	0.96	0.000001	4.27E-08	1.1	3	3.19	70	0.72	4.63E-09	0.00	0.02
41	2.26E-04	6.53E-05	631	1	0.96	0.000001	3.95E-08	1.1	3	3.19	70	0.72	4.28E-09	0.00	0.02
42	2.26E-04	6.00E-05	631	1	0.96	0.000001	3.63E-08	1.1	3	3.19	70	0.72	3.93E-09	0.00	0.01
43	2.26E-04	1.19E-04	631	1	0.96	0.000001	7.23E-08	1.1	3	3.19	70	0.72	7.84E-09	0.01	0.03
44	2.26E-04	1.15E-04	631	1	0.96	0.000001	6.98E-08	1.1	3	3.19	70	0.72	7.56E-09	0.01	0.03
45	2.26E-04	1.10E-04	631	1	0.96	0.000001	6.63E-08	1.1	3	3.19	70	0.72	7.18E-09	0.01	0.03
46	2.26E-04	1.03E-04	631	1	0.96	0.000001	6.22E-08	1.1	3	3.19	70	0.72	6.74E-09	0.01	0.02
47	2.26E-04	9.48E-05	631	1	0.96	0.000001	5.74E-08	1.1	3	3.19	70	0.72	6.22E-09	0.01	0.02
48	2.26E-04	8.69E-05	631	1	0.96	0.000001	5.26E-08	1.1	3	3.19	70	0.72	5.70E-09	0.01	0.02
49	2.26E-04	7.95E-05	631	1	0.96	0.000001	4.81E-08	1.1	3	3.19	70	0.72	5.22E-09	0.01	0.02
50	2.26E-04	7.27E-05	631	1	0.96	0.000001	4.40E-08	1.1	3	3.19	70	0.72	4.77E-09	0.00	0.02
51	2.26E-04	6.61E-05	631	1	0.96	0.000001	4.00E-08	1.1	3	3.19	70	0.72	4.34E-09	0.00	0.02
52	2.26E-04	1.48E-04	631	1	0.96	0.000001	8.94E-08	1.1	3	3.19	70	0.72	9.70E-09	0.01	0.03
53	2.26E-04	1.40E-04	631	1	0.96	0.000001	8.50E-08	1.1	3	3.19	70	0.72	9.21E-09	0.01	0.03
54	2.26E-04	1.32E-04	631	1	0.96	0.000001	7.99E-08	1.1	3	3.19	70	0.72	8.66E-09	0.01	0.03
55	2.26E-04	1.22E-04	631	1	0.96	0.000001	7.38E-08	1.1	3	3.19	70	0.72	8.00E-09	0.01	0.03
56	2.26E-04	1.11E-04	631	1	0.96	0.000001	6.70E-08	1.1	3	3.19	70	0.72	7.27E-09	0.01	0.03
57	2.26E-04	9.98E-05	631	1	0.96	0.000001	6.04E-08	1.1	3	3.19	70	0.72	6.55E-09	0.01	0.02
58	2.26E-04	9.00E-05	631	1	0.96	0.000001	5.45E-08	1.1	3	3.19	70	0.72	5.90E-09	0.01	0.02
59	2.26E-04	8.12E-05	631	1	0.96	0.000001	4.91E-08	1.1	3	3.19	70	0.72	5.33E-09	0.01	0.02
60	2.26E-04	7.31E-05	631	1	0.96	0.000001	4.43E-08	1.1	3	3.19	70	0.72	4.80E-09	0.00	0.02
61	2.26E-04	1.76E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	3.19	70	0.72	1.15E-08	0.01	0.04
62	2.26E-04	1.62E-04	631	1	0.96	0.000001	9.81E-08	1.1	3	3.19	70	0.72	1.06E-08	0.01	0.04
63	2.26E-04	1.47E-04	631	1	0.96	0.000001	8.87E-08	1.1	3	3.19	70	0.72	9.61E-09	0.01	0.03
64	2.26E-04	1.30E-04	631	1	0.96	0.000001	7.89E-08	1.1	3	3.19	70	0.72	8.56E-09	0.01	0.03

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Mitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	2.26E-04	1.15E-04	631	1	0.96	0.000001	6.97E-08	1.1	3	3.19	70	0.72	7.56E-09	0.01	0.03
66	2.26E-04	1.02E-04	631	1	0.96	0.000001	6.18E-08	1.1	3	3.19	70	0.72	6.70E-09	0.01	0.02
67	2.26E-04	9.09E-05	631	1	0.96	0.000001	5.50E-08	1.1	3	3.19	70	0.72	5.97E-09	0.01	0.02
68	2.26E-04	8.12E-05	631	1	0.96	0.000001	4.91E-08	1.1	3	3.19	70	0.72	5.33E-09	0.01	0.02
69	2.26E-04	2.27E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	3.19	70	0.72	1.49E-08	0.01	0.05
70	2.26E-04	2.03E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	3.19	70	0.72	1.33E-08	0.01	0.05
71	2.26E-04	1.78E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	3.19	70	0.72	1.17E-08	0.01	0.04
72	2.26E-04	1.54E-04	631	1	0.96	0.000001	9.34E-08	1.1	3	3.19	70	0.72	1.01E-08	0.01	0.04
73	2.26E-04	1.34E-04	631	1	0.96	0.000001	8.08E-08	1.1	3	3.19	70	0.72	8.76E-09	0.01	0.03
74	2.26E-04	1.16E-04	631	1	0.96	0.000001	7.05E-08	1.1	3	3.19	70	0.72	7.64E-09	0.01	0.03
75	2.26E-04	1.02E-04	631	1	0.96	0.000001	6.19E-08	1.1	3	3.19	70	0.72	6.72E-09	0.01	0.02
76	2.26E-04	9.03E-05	631	1	0.96	0.000001	5.46E-08	1.1	3	3.19	70	0.72	5.92E-09	0.01	0.02
77	2.26E-04	2.60E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	3.19	70	0.72	1.70E-08	0.02	0.06
78	2.26E-04	2.19E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	3.19	70	0.72	1.44E-08	0.01	0.05
79	2.26E-04	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04
80	2.26E-04	1.56E-04	631	1	0.96	0.000001	9.42E-08	1.1	3	3.19	70	0.72	1.02E-08	0.01	0.04
81	2.26E-04	1.34E-04	631	1	0.96	0.000001	8.09E-08	1.1	3	3.19	70	0.72	8.78E-09	0.01	0.03
82	2.26E-04	1.16E-04	631	1	0.96	0.000001	7.02E-08	1.1	3	3.19	70	0.72	7.61E-09	0.01	0.03
83	2.26E-04	1.02E-04	631	1	0.96	0.000001	6.17E-08	1.1	3	3.19	70	0.72	6.69E-09	0.01	0.02
84	2.26E-04	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	3.19	70	0.72	1.79E-08	0.02	0.06
85	2.26E-04	2.23E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	3.19	70	0.72	1.46E-08	0.01	0.05
86	2.26E-04	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	3.19	70	0.72	1.21E-08	0.01	0.04
87	2.26E-04	1.57E-04	631	1	0.96	0.000001	9.48E-08	1.1	3	3.19	70	0.72	1.03E-08	0.01	0.04
88	2.26E-04	1.35E-04	631	1	0.96	0.000001	8.15E-08	1.1	3	3.19	70	0.72	8.84E-09	0.01	0.03
89	2.26E-04	1.17E-04	631	1	0.96	0.000001	7.10E-08	1.1	3	3.19	70	0.72	7.70E-09	0.01	0.03
90	2.26E-04	4.50E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	3.19	70	0.72	2.95E-08	0.03	0.11
91	2.26E-04	4.60E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	3.19	70	0.72	3.02E-08	0.03	0.11
92	2.26E-04	3.57E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	3.19	70	0.72	2.34E-08	0.02	0.08
93	2.26E-04	2.84E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	3.19	70	0.72	1.86E-08	0.02	0.07
94	2.26E-04	2.33E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	3.19	70	0.72	1.53E-08	0.02	0.05
95	2.26E-04	1.95E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	3.19	70	0.72	1.28E-08	0.01	0.05
96	2.26E-04	1.65E-04	631	1	0.96	0.000001	1.00E-07	1.1	3	3.19	70	0.72	1.08E-08	0.01	0.04

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Mitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	2.26E-04	6.67E-04	631	1	0.96	0.000001	4.03E-07	1.1	3	3.19	70	0.72	4.37E-08	0.04	0.16
98	2.26E-04	4.89E-04	631	1	0.96	0.000001	2.96E-07	1.1	3	3.19	70	0.72	3.21E-08	0.03	0.11
99	2.26E-04	3.74E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	3.19	70	0.72	2.46E-08	0.02	0.09
100	2.26E-04	2.97E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	3.19	70	0.72	1.95E-08	0.02	0.07
101	2.26E-04	2.41E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	3.19	70	0.72	1.58E-08	0.02	0.06
102	2.26E-04	2.01E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	3.19	70	0.72	1.32E-08	0.01	0.05
103	2.26E-04	6.77E-04	631	1	0.96	0.000001	4.10E-07	1.1	3	3.19	70	0.72	4.44E-08	0.04	0.16
104	2.26E-04	4.96E-04	631	1	0.96	0.000001	3.00E-07	1.1	3	3.19	70	0.72	3.25E-08	0.03	0.12
105	2.26E-04	3.80E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	3.19	70	0.72	2.49E-08	0.02	0.09
106	2.26E-04	3.00E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	3.19	70	0.72	1.97E-08	0.02	0.07
107	2.26E-04	2.44E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	3.19	70	0.72	1.60E-08	0.02	0.06
108	2.26E-04	8.77E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	3.19	70	0.72	5.75E-08	0.06	0.21
109	2.26E-04	6.26E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	3.19	70	0.72	4.10E-08	0.04	0.15
110	2.26E-04	4.68E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	3.19	70	0.72	3.07E-08	0.03	0.11
111	2.26E-04	3.64E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	3.19	70	0.72	2.38E-08	0.02	0.09
112	2.26E-04	2.91E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	3.19	70	0.72	1.91E-08	0.02	0.07
113	2.26E-04	7.27E-04	631	1	0.96	0.000001	4.40E-07	1.1	3	3.19	70	0.72	4.77E-08	0.05	0.17
114	2.26E-04	5.45E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	3.19	70	0.72	3.57E-08	0.04	0.13
115	2.26E-04	4.21E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	3.19	70	0.72	2.76E-08	0.03	0.10
116	2.26E-04	3.35E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	3.19	70	0.72	2.20E-08	0.02	0.08
117	2.26E-04	7.75E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	3.19	70	0.72	5.08E-08	0.05	0.18
118	2.26E-04	5.92E-04	631	1	0.96	0.000001	3.58E-07	1.1	3	3.19	70	0.72	3.88E-08	0.04	0.14
119	2.26E-04	2.37E-05	631	1	0.96	0.000001	1.44E-08	1.1	3	3.19	70	0.72	1.56E-09	0.00	0.01
120	2.26E-04	2.68E-05	631	1	0.96	0.000001	1.62E-08	1.1	3	3.19	70	0.72	1.76E-09	0.00	0.01
121	2.26E-04	3.04E-05	631	1	0.96	0.000001	1.84E-08	1.1	3	3.19	70	0.72	2.00E-09	0.00	0.01
122	2.26E-04	3.45E-05	631	1	0.96	0.000001	2.09E-08	1.1	3	3.19	70	0.72	2.27E-09	0.00	0.01
123	2.26E-04	2.53E-05	631	1	0.96	0.000001	1.53E-08	1.1	3	3.19	70	0.72	1.66E-09	0.00	0.01
124	2.26E-04	2.90E-05	631	1	0.96	0.000001	1.75E-08	1.1	3	3.19	70	0.72	1.90E-09	0.00	0.01
125	2.26E-04	3.35E-05	631	1	0.96	0.000001	2.03E-08	1.1	3	3.19	70	0.72	2.20E-09	0.00	0.01
126	2.26E-04	3.88E-05	631	1	0.96	0.000001	2.35E-08	1.1	3	3.19	70	0.72	2.55E-09	0.00	0.01
127	2.26E-04	2.66E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	3.19	70	0.72	1.75E-09	0.00	0.01
128	2.26E-04	3.09E-05	631	1	0.96	0.000001	1.87E-08	1.1	3	3.19	70	0.72	2.03E-09	0.00	0.01

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Mitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	2.26E-04	3.63E-05	631	1	0.96	0.000001	2.20E-08	1.1	3	3.19	70	0.72	2.38E-09	0.00	0.01
130	2.26E-04	4.31E-05	631	1	0.96	0.000001	2.61E-08	1.1	3	3.19	70	0.72	2.83E-09	0.00	0.01
131	2.26E-04	2.77E-05	631	1	0.96	0.000001	1.68E-08	1.1	3	3.19	70	0.72	1.82E-09	0.00	0.01
132	2.26E-04	3.25E-05	631	1	0.96	0.000001	1.96E-08	1.1	3	3.19	70	0.72	2.13E-09	0.00	0.01
133	2.26E-04	3.87E-05	631	1	0.96	0.000001	2.34E-08	1.1	3	3.19	70	0.72	2.54E-09	0.00	0.01
134	2.26E-04	4.69E-05	631	1	0.96	0.000001	2.84E-08	1.1	3	3.19	70	0.72	3.07E-09	0.00	0.01
135	2.26E-04	2.84E-05	631	1	0.96	0.000001	1.72E-08	1.1	3	3.19	70	0.72	1.87E-09	0.00	0.01
136	2.26E-04	3.36E-05	631	1	0.96	0.000001	2.03E-08	1.1	3	3.19	70	0.72	2.20E-09	0.00	0.01
137	2.26E-04	4.05E-05	631	1	0.96	0.000001	2.45E-08	1.1	3	3.19	70	0.72	2.66E-09	0.00	0.01
138	2.26E-04	4.98E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	3.19	70	0.72	3.27E-09	0.00	0.01
139	2.26E-04	2.90E-05	631	1	0.96	0.000001	1.75E-08	1.1	3	3.19	70	0.72	1.90E-09	0.00	0.01
140	2.26E-04	3.44E-05	631	1	0.96	0.000001	2.08E-08	1.1	3	3.19	70	0.72	2.26E-09	0.00	0.01
141	2.26E-04	4.17E-05	631	1	0.96	0.000001	2.52E-08	1.1	3	3.19	70	0.72	2.74E-09	0.00	0.01
142	2.26E-04	5.19E-05	631	1	0.96	0.000001	3.14E-08	1.1	3	3.19	70	0.72	3.41E-09	0.00	0.01
143	2.26E-04	2.92E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	3.19	70	0.72	1.91E-09	0.00	0.01
144	2.26E-04	3.47E-05	631	1	0.96	0.000001	2.10E-08	1.1	3	3.19	70	0.72	2.28E-09	0.00	0.01
145	2.26E-04	4.23E-05	631	1	0.96	0.000001	2.56E-08	1.1	3	3.19	70	0.72	2.77E-09	0.00	0.01
146	2.26E-04	5.28E-05	631	1	0.96	0.000001	3.20E-08	1.1	3	3.19	70	0.72	3.47E-09	0.00	0.01
147	2.26E-04	2.92E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	3.19	70	0.72	1.91E-09	0.00	0.01
148	2.26E-04	3.48E-05	631	1	0.96	0.000001	2.10E-08	1.1	3	3.19	70	0.72	2.28E-09	0.00	0.01
149	2.26E-04	4.23E-05	631	1	0.96	0.000001	2.56E-08	1.1	3	3.19	70	0.72	2.78E-09	0.00	0.01
150	2.26E-04	5.29E-05	631	1	0.96	0.000001	3.20E-08	1.1	3	3.19	70	0.72	3.47E-09	0.00	0.01
151	2.26E-04	2.90E-05	631	1	0.96	0.000001	1.75E-08	1.1	3	3.19	70	0.72	1.90E-09	0.00	0.01
152	2.26E-04	3.45E-05	631	1	0.96	0.000001	2.09E-08	1.1	3	3.19	70	0.72	2.26E-09	0.00	0.01
153	2.26E-04	4.19E-05	631	1	0.96	0.000001	2.53E-08	1.1	3	3.19	70	0.72	2.75E-09	0.00	0.01
154	2.26E-04	5.22E-05	631	1	0.96	0.000001	3.16E-08	1.1	3	3.19	70	0.72	3.42E-09	0.00	0.01
155	2.26E-04	2.86E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	3.19	70	0.72	1.88E-09	0.00	0.01
156	2.26E-04	3.39E-05	631	1	0.96	0.000001	2.05E-08	1.1	3	3.19	70	0.72	2.22E-09	0.00	0.01
157	2.26E-04	4.09E-05	631	1	0.96	0.000001	2.47E-08	1.1	3	3.19	70	0.72	2.68E-09	0.00	0.01
158	2.26E-04	5.03E-05	631	1	0.96	0.000001	3.05E-08	1.1	3	3.19	70	0.72	3.30E-09	0.00	0.01
159	2.26E-04	2.80E-05	631	1	0.96	0.000001	1.69E-08	1.1	3	3.19	70	0.72	1.83E-09	0.00	0.01
160	2.26E-04	3.28E-05	631	1	0.96	0.000001	1.98E-08	1.1	3	3.19	70	0.72	2.15E-09	0.00	0.01

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Mitigated Risk from New Construction Source C6

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	2.26E-04	3.91E-05	631	1	0.96	0.000001	2.36E-08	1.1	3	3.19	70	0.72	2.56E-09	0.00	0.01
162	2.26E-04	4.74E-05	631	1	0.96	0.000001	2.87E-08	1.1	3	3.19	70	0.72	3.11E-09	0.00	0.01
163	2.26E-04	2.69E-05	631	1	0.96	0.000001	1.63E-08	1.1	3	3.19	70	0.72	1.77E-09	0.00	0.01
164	2.26E-04	3.12E-05	631	1	0.96	0.000001	1.89E-08	1.1	3	3.19	70	0.72	2.05E-09	0.00	0.01
165	2.26E-04	3.67E-05	631	1	0.96	0.000001	2.22E-08	1.1	3	3.19	70	0.72	2.41E-09	0.00	0.01
166	2.26E-04	4.37E-05	631	1	0.96	0.000001	2.64E-08	1.1	3	3.19	70	0.72	2.87E-09	0.00	0.01
167	2.26E-04	2.55E-05	631	1	0.96	0.000001	1.54E-08	1.1	3	3.19	70	0.72	1.67E-09	0.00	0.01
168	2.26E-04	2.92E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	3.19	70	0.72	1.92E-09	0.00	0.01
169	2.26E-04	3.38E-05	631	1	0.96	0.000001	2.04E-08	1.1	3	3.19	70	0.72	2.22E-09	0.00	0.01
170	2.26E-04	3.97E-05	631	1	0.96	0.000001	2.40E-08	1.1	3	3.19	70	0.72	2.61E-09	0.00	0.01
171	2.26E-04	2.41E-05	631	1	0.96	0.000001	1.46E-08	1.1	3	3.19	70	0.72	1.58E-09	0.00	0.01
172	2.26E-04	2.74E-05	631	1	0.96	0.000001	1.66E-08	1.1	3	3.19	70	0.72	1.80E-09	0.00	0.01
173	2.26E-04	3.12E-05	631	1	0.96	0.000001	1.89E-08	1.1	3	3.19	70	0.72	2.05E-09	0.00	0.01
174	2.26E-04	3.56E-05	631	1	0.96	0.000001	2.15E-08	1.1	3	3.19	70	0.72	2.34E-09	0.00	0.01
175	2.26E-04	2.26E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	3.19	70	0.72	1.48E-09	0.00	0.01
176	2.26E-04	2.53E-05	631	1	0.96	0.000001	1.53E-08	1.1	3	3.19	70	0.72	1.66E-09	0.00	0.01
177	2.26E-04	2.84E-05	631	1	0.96	0.000001	1.72E-08	1.1	3	3.19	70	0.72	1.87E-09	0.00	0.01
178	2.26E-04	2.53E-05	631	1	0.96	0.000001	1.53E-08	1.1	3	3.19	70	0.72	1.66E-09	0.00	0.01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	6.28E-05	5	1.26E-05	Max
2	6.28E-05	5	1.26E-05	1.75E-04
3	6.23E-05	5	1.25E-05	
4	6.13E-05	5	1.23E-05	
5	5.97E-05	5	1.19E-05	
6	5.80E-05	5	1.16E-05	
7	5.59E-05	5	1.12E-05	
8	5.31E-05	5	1.06E-05	
9	5.05E-05	5	1.01E-05	
10	4.79E-05	5	9.58E-06	
11	4.53E-05	5	9.05E-06	
12	7.26E-05	5	1.45E-05	
13	7.26E-05	5	1.45E-05	
14	7.17E-05	5	1.43E-05	
15	7.04E-05	5	1.41E-05	
16	6.82E-05	5	1.36E-05	
17	6.60E-05	5	1.32E-05	
18	6.30E-05	5	1.26E-05	
19	5.95E-05	5	1.19E-05	
20	5.62E-05	5	1.12E-05	
21	5.30E-05	5	1.06E-05	
22	4.96E-05	5	9.92E-06	
23	8.47E-05	5	1.69E-05	
24	8.38E-05	5	1.68E-05	
25	8.16E-05	5	1.63E-05	
26	7.88E-05	5	1.58E-05	
27	7.57E-05	5	1.51E-05	
28	7.18E-05	5	1.44E-05	
29	6.71E-05	5	1.34E-05	
30	6.28E-05	5	1.26E-05	
31	5.87E-05	5	1.17E-05	
32	5.45E-05	5	1.09E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.01E-04	5	2.02E-05
34	9.92E-05	5	1.98E-05
35	9.62E-05	5	1.92E-05
36	9.23E-05	5	1.85E-05
37	8.76E-05	5	1.75E-05
38	8.21E-05	5	1.64E-05
39	7.63E-05	5	1.53E-05
40	7.06E-05	5	1.41E-05
41	6.53E-05	5	1.31E-05
42	6.00E-05	5	1.20E-05
43	1.19E-04	5	2.39E-05
44	1.15E-04	5	2.31E-05
45	1.10E-04	5	2.19E-05
46	1.03E-04	5	2.06E-05
47	9.48E-05	5	1.90E-05
48	8.69E-05	5	1.74E-05
49	7.95E-05	5	1.59E-05
50	7.27E-05	5	1.45E-05
51	6.61E-05	5	1.32E-05
52	1.48E-04	5	2.96E-05
53	1.40E-04	5	2.81E-05
54	1.32E-04	5	2.64E-05
55	1.22E-04	5	2.44E-05
56	1.11E-04	5	2.22E-05
57	9.98E-05	5	2.00E-05
58	9.00E-05	5	1.80E-05
59	8.12E-05	5	1.62E-05
60	7.31E-05	5	1.46E-05
61	1.76E-04	5	3.51E-05
62	1.62E-04	5	3.24E-05
63	1.47E-04	5	2.93E-05
64	1.30E-04	5	2.61E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.15E-04	5	2.30E-05
66	1.02E-04	5	2.04E-05
67	9.09E-05	5	1.82E-05
68	8.12E-05	5	1.62E-05
69	2.27E-04	5	4.54E-05
70	2.03E-04	5	4.07E-05
71	1.78E-04	5	3.57E-05
72	1.54E-04	5	3.09E-05
73	1.34E-04	5	2.67E-05
74	1.16E-04	5	2.33E-05
75	1.02E-04	5	2.05E-05
76	9.03E-05	5	1.81E-05
77	2.60E-04	5	5.20E-05
78	2.19E-04	5	4.38E-05
79	1.85E-04	5	3.69E-05
80	1.56E-04	5	3.11E-05
81	1.34E-04	5	2.68E-05
82	1.16E-04	5	2.32E-05
83	1.02E-04	5	2.04E-05
84	2.73E-04	5	5.45E-05
85	2.23E-04	5	4.45E-05
86	1.85E-04	5	3.70E-05
87	1.57E-04	5	3.13E-05
88	1.35E-04	5	2.69E-05
89	1.17E-04	5	2.35E-05
90	4.50E-04	5	8.99E-05
91	4.60E-04	5	9.20E-05
92	3.57E-04	5	7.14E-05
93	2.84E-04	5	5.68E-05
94	2.33E-04	5	4.66E-05
95	1.95E-04	5	3.89E-05
96	1.65E-04	5	3.30E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	6.67E-04	5	1.33E-04
98	4.89E-04	5	9.79E-05
99	3.74E-04	5	7.49E-05
100	2.97E-04	5	5.95E-05
101	2.41E-04	5	4.83E-05
102	2.01E-04	5	4.02E-05
103	6.77E-04	5	1.35E-04
104	4.96E-04	5	9.92E-05
105	3.80E-04	5	7.59E-05
106	3.00E-04	5	6.01E-05
107	2.44E-04	5	4.89E-05
108	8.77E-04	5	1.75E-04
109	6.26E-04	5	1.25E-04
110	4.68E-04	5	9.37E-05
111	3.64E-04	5	7.27E-05
112	2.91E-04	5	5.82E-05
113	7.27E-04	5	1.45E-04
114	5.45E-04	5	1.09E-04
115	4.21E-04	5	8.43E-05
116	3.35E-04	5	6.71E-05
117	7.75E-04	5	1.55E-04
118	5.92E-04	5	1.18E-04
119	2.37E-05	5	4.75E-06
120	2.68E-05	5	5.36E-06
121	3.04E-05	5	6.09E-06
122	3.45E-05	5	6.91E-06
123	2.53E-05	5	5.06E-06
124	2.90E-05	5	5.80E-06
125	3.35E-05	5	6.69E-06
126	3.88E-05	5	7.77E-06
127	2.66E-05	5	5.33E-06
128	3.09E-05	5	6.18E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	3.63E-05	5	7.26E-06
130	4.31E-05	5	8.61E-06
131	2.77E-05	5	5.54E-06
132	3.25E-05	5	6.49E-06
133	3.87E-05	5	7.73E-06
134	4.69E-05	5	9.37E-06
135	2.84E-05	5	5.69E-06
136	3.36E-05	5	6.72E-06
137	4.05E-05	5	8.09E-06
138	4.98E-05	5	9.97E-06
139	2.90E-05	5	5.79E-06
140	3.44E-05	5	6.88E-06
141	4.17E-05	5	8.34E-06
142	5.19E-05	5	1.04E-05
143	2.92E-05	5	5.83E-06
144	3.47E-05	5	6.94E-06
145	4.23E-05	5	8.46E-06
146	5.28E-05	5	1.06E-05
147	2.92E-05	5	5.84E-06
148	3.48E-05	5	6.95E-06
149	4.23E-05	5	8.47E-06
150	5.29E-05	5	1.06E-05
151	2.90E-05	5	5.80E-06
152	3.45E-05	5	6.90E-06
153	4.19E-05	5	8.37E-06
154	5.22E-05	5	1.04E-05
155	2.86E-05	5	5.72E-06
156	3.39E-05	5	6.77E-06
157	4.09E-05	5	8.17E-06
158	5.03E-05	5	1.01E-05
159	2.80E-05	5	5.59E-06
160	3.28E-05	5	6.56E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	3.91E-05	5	7.81E-06
162	4.74E-05	5	9.48E-06
163	2.69E-05	5	5.39E-06
164	3.12E-05	5	6.25E-06
165	3.67E-05	5	7.35E-06
166	4.37E-05	5	8.74E-06
167	2.55E-05	5	5.10E-06
168	2.92E-05	5	5.84E-06
169	3.38E-05	5	6.75E-06
170	3.97E-05	5	7.94E-06
171	2.41E-05	5	4.82E-06
172	2.74E-05	5	5.47E-06
173	3.12E-05	5	6.24E-06
174	3.56E-05	5	7.12E-06
175	2.26E-05	5	4.52E-06
176	2.53E-05	5	5.06E-06
177	2.84E-05	5	5.69E-06
178	2.53E-05	5	5.07E-06

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Mitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.25962	7.92E-04	2.06E-04	361	1	0.96	0.000001	7.11E-08	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.26194	7.92E-04	2.07E-04	361	1	0.96	0.000001	7.18E-08	1.1	10	0	70	1	0.00E+00	0.00
3	0.26209	7.92E-04	2.07E-04	361	1	0.96	0.000001	7.18E-08	1.1	10	0	70	1	0.00E+00	0.00
4	0.26036	7.92E-04	2.06E-04	361	1	0.96	0.000001	7.13E-08	1.1	10	0	70	1	0.00E+00	0.00
5	0.25657	7.92E-04	2.03E-04	361	1	0.96	0.000001	7.03E-08	1.1	10	0	70	1	0.00E+00	0.00
6	0.25135	7.92E-04	1.99E-04	361	1	0.96	0.000001	6.89E-08	1.1	10	0	70	1	0.00E+00	0.00
7	0.2451	7.92E-04	1.94E-04	361	1	0.96	0.000001	6.72E-08	1.1	10	0	70	1	0.00E+00	0.00
8	0.23502	7.92E-04	1.86E-04	361	1	0.96	0.000001	6.44E-08	1.1	10	0	70	1	0.00E+00	0.00
9	0.22538	7.92E-04	1.78E-04	361	1	0.96	0.000001	6.18E-08	1.1	10	0	70	1	0.00E+00	0.00
10	0.21527	7.92E-04	1.70E-04	361	1	0.96	0.000001	5.90E-08	1.1	10	0	70	1	0.00E+00	0.00
11	0.20463	7.92E-04	1.62E-04	361	1	0.96	0.000001	5.61E-08	1.1	10	0	70	1	0.00E+00	0.00
12	0.29819	7.92E-04	2.36E-04	361	1	0.96	0.000001	8.17E-08	1.1	10	0	70	1	0.00E+00	0.00
13	0.30098	7.92E-04	2.38E-04	361	1	0.96	0.000001	8.25E-08	1.1	10	0	70	1	0.00E+00	0.00
14	0.30089	7.92E-04	2.38E-04	361	1	0.96	0.000001	8.25E-08	1.1	10	0	70	1	0.00E+00	0.00
15	0.29868	7.92E-04	2.36E-04	361	1	0.96	0.000001	8.18E-08	1.1	10	0	70	1	0.00E+00	0.00
16	0.29313	7.92E-04	2.32E-04	361	1	0.96	0.000001	8.03E-08	1.1	10	0	70	1	0.00E+00	0.00
17	0.28677	7.92E-04	2.27E-04	361	1	0.96	0.000001	7.86E-08	1.1	10	0	70	1	0.00E+00	0.00
18	0.27692	7.92E-04	2.19E-04	361	1	0.96	0.000001	7.59E-08	1.1	10	0	70	1	0.00E+00	0.00
19	0.26455	7.92E-04	2.09E-04	361	1	0.96	0.000001	7.25E-08	1.1	10	0	70	1	0.00E+00	0.00
20	0.25207	7.92E-04	2.00E-04	361	1	0.96	0.000001	6.91E-08	1.1	10	0	70	1	0.00E+00	0.00
21	0.23956	7.92E-04	1.90E-04	361	1	0.96	0.000001	6.56E-08	1.1	10	0	70	1	0.00E+00	0.00
22	0.22576	7.92E-04	1.79E-04	361	1	0.96	0.000001	6.19E-08	1.1	10	0	70	1	0.00E+00	0.00
23	0.34914	7.92E-04	2.76E-04	361	1	0.96	0.000001	9.57E-08	1.1	10	0	70	1	0.00E+00	0.00
24	0.35015	7.92E-04	2.77E-04	361	1	0.96	0.000001	9.60E-08	1.1	10	0	70	1	0.00E+00	0.00
25	0.34605	7.92E-04	2.74E-04	361	1	0.96	0.000001	9.48E-08	1.1	10	0	70	1	0.00E+00	0.00
26	0.33888	7.92E-04	2.68E-04	361	1	0.96	0.000001	9.29E-08	1.1	10	0	70	1	0.00E+00	0.00
27	0.32986	7.92E-04	2.61E-04	361	1	0.96	0.000001	9.04E-08	1.1	10	0	70	1	0.00E+00	0.00
28	0.31706	7.92E-04	2.51E-04	361	1	0.96	0.000001	8.69E-08	1.1	10	0	70	1	0.00E+00	0.00
29	0.30014	7.92E-04	2.38E-04	361	1	0.96	0.000001	8.22E-08	1.1	10	0	70	1	0.00E+00	0.00
30	0.28387	7.92E-04	2.25E-04	361	1	0.96	0.000001	7.78E-08	1.1	10	0	70	1	0.00E+00	0.00
31	0.26767	7.92E-04	2.12E-04	361	1	0.96	0.000001	7.33E-08	1.1	10	0	70	1	0.00E+00	0.00
32	0.25013	7.92E-04	1.98E-04	361	1	0.96	0.000001	6.85E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.41267	7.92E-04	3.27E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00
34	0.41286	7.92E-04	3.27E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0	70	1	0.00E+00	0.00
35	0.40712	7.92E-04	3.22E-04	361	1	0.96	0.000001	1.12E-07	1.1	10	0	70	1	0.00E+00	0.00
36	0.39773	7.92E-04	3.15E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0	70	1	0.00E+00	0.00
37	0.38458	7.92E-04	3.04E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0	70	1	0.00E+00	0.00
38	0.36573	7.92E-04	2.90E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0	70	1	0.00E+00	0.00
39	0.34423	7.92E-04	2.72E-04	361	1	0.96	0.000001	9.43E-08	1.1	10	0	70	1	0.00E+00	0.00
40	0.32183	7.92E-04	2.55E-04	361	1	0.96	0.000001	8.82E-08	1.1	10	0	70	1	0.00E+00	0.00
41	0.30049	7.92E-04	2.38E-04	361	1	0.96	0.000001	8.23E-08	1.1	10	0	70	1	0.00E+00	0.00
42	0.27793	7.92E-04	2.20E-04	361	1	0.96	0.000001	7.62E-08	1.1	10	0	70	1	0.00E+00	0.00
43	0.49475	7.92E-04	3.92E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00
44	0.48795	7.92E-04	3.86E-04	361	1	0.96	0.000001	1.34E-07	1.1	10	0	70	1	0.00E+00	0.00
45	0.47347	7.92E-04	3.75E-04	361	1	0.96	0.000001	1.30E-07	1.1	10	0	70	1	0.00E+00	0.00
46	0.45405	7.92E-04	3.59E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0	70	1	0.00E+00	0.00
47	0.42636	7.92E-04	3.38E-04	361	1	0.96	0.000001	1.17E-07	1.1	10	0	70	1	0.00E+00	0.00
48	0.39654	7.92E-04	3.14E-04	361	1	0.96	0.000001	1.09E-07	1.1	10	0	70	1	0.00E+00	0.00
49	0.36708	7.92E-04	2.91E-04	361	1	0.96	0.000001	1.01E-07	1.1	10	0	70	1	0.00E+00	0.00
50	0.33878	7.92E-04	2.68E-04	361	1	0.96	0.000001	9.28E-08	1.1	10	0	70	1	0.00E+00	0.00
51	0.30994	7.92E-04	2.45E-04	361	1	0.96	0.000001	8.49E-08	1.1	10	0	70	1	0.00E+00	0.00
52	0.60915	7.92E-04	4.82E-04	361	1	0.96	0.000001	1.67E-07	1.1	10	0	70	1	0.00E+00	0.00
53	0.59482	7.92E-04	4.71E-04	361	1	0.96	0.000001	1.63E-07	1.1	10	0	70	1	0.00E+00	0.00
54	0.57418	7.92E-04	4.55E-04	361	1	0.96	0.000001	1.57E-07	1.1	10	0	70	1	0.00E+00	0.00
55	0.54412	7.92E-04	4.31E-04	361	1	0.96	0.000001	1.49E-07	1.1	10	0	70	1	0.00E+00	0.00
56	0.50492	7.92E-04	4.00E-04	361	1	0.96	0.000001	1.38E-07	1.1	10	0	70	1	0.00E+00	0.00
57	0.46191	7.92E-04	3.66E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0	70	1	0.00E+00	0.00
58	0.42157	7.92E-04	3.34E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0	70	1	0.00E+00	0.00
59	0.38343	7.92E-04	3.04E-04	361	1	0.96	0.000001	1.05E-07	1.1	10	0	70	1	0.00E+00	0.00
60	0.34667	7.92E-04	2.74E-04	361	1	0.96	0.000001	9.50E-08	1.1	10	0	70	1	0.00E+00	0.00
61	0.74659	7.92E-04	5.91E-04	361	1	0.96	0.000001	2.05E-07	1.1	10	0	70	1	0.00E+00	0.00
62	0.713	7.92E-04	5.64E-04	361	1	0.96	0.000001	1.95E-07	1.1	10	0	70	1	0.00E+00	0.00
63	0.66314	7.92E-04	5.25E-04	361	1	0.96	0.000001	1.82E-07	1.1	10	0	70	1	0.00E+00	0.00
64	0.60539	7.92E-04	4.79E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.54345	7.92E-04	4.30E-04	361	1	0.96	0.000001	1.49E-07	1.1	10	0	70	1	0.00E+00	0.00
66	0.48677	7.92E-04	3.85E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0	70	1	0.00E+00	0.00
67	0.43545	7.92E-04	3.45E-04	361	1	0.96	0.000001	1.19E-07	1.1	10	0	70	1	0.00E+00	0.00
68	0.38901	7.92E-04	3.08E-04	361	1	0.96	0.000001	1.07E-07	1.1	10	0	70	1	0.00E+00	0.00
69	0.9736	7.92E-04	7.71E-04	361	1	0.96	0.000001	2.67E-07	1.1	10	0	70	1	0.00E+00	0.00
70	0.91047	7.92E-04	7.21E-04	361	1	0.96	0.000001	2.49E-07	1.1	10	0	70	1	0.00E+00	0.00
71	0.82627	7.92E-04	6.54E-04	361	1	0.96	0.000001	2.26E-07	1.1	10	0	70	1	0.00E+00	0.00
72	0.73479	7.92E-04	5.82E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0	70	1	0.00E+00	0.00
73	0.64441	7.92E-04	5.10E-04	361	1	0.96	0.000001	1.77E-07	1.1	10	0	70	1	0.00E+00	0.00
74	0.56487	7.92E-04	4.47E-04	361	1	0.96	0.000001	1.55E-07	1.1	10	0	70	1	0.00E+00	0.00
75	0.49643	7.92E-04	3.93E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00
76	0.43613	7.92E-04	3.45E-04	361	1	0.96	0.000001	1.20E-07	1.1	10	0	70	1	0.00E+00	0.00
77	1.19905	7.92E-04	9.49E-04	361	1	0.96	0.000001	3.29E-07	1.1	10	0	70	1	0.00E+00	0.00
78	1.05246	7.92E-04	8.33E-04	361	1	0.96	0.000001	2.88E-07	1.1	10	0	70	1	0.00E+00	0.00
79	0.90385	7.92E-04	7.16E-04	361	1	0.96	0.000001	2.48E-07	1.1	10	0	70	1	0.00E+00	0.00
80	0.76884	7.92E-04	6.09E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0	70	1	0.00E+00	0.00
81	0.65883	7.92E-04	5.22E-04	361	1	0.96	0.000001	1.81E-07	1.1	10	0	70	1	0.00E+00	0.00
82	0.56765	7.92E-04	4.49E-04	361	1	0.96	0.000001	1.56E-07	1.1	10	0	70	1	0.00E+00	0.00
83	0.49453	7.92E-04	3.91E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0	70	1	0.00E+00	0.00
84	1.36885	7.92E-04	1.08E-03	361	1	0.96	0.000001	3.75E-07	1.1	10	0	70	1	0.00E+00	0.00
85	1.12493	7.92E-04	8.91E-04	361	1	0.96	0.000001	3.08E-07	1.1	10	0	70	1	0.00E+00	0.00
86	0.92875	7.92E-04	7.35E-04	361	1	0.96	0.000001	2.55E-07	1.1	10	0	70	1	0.00E+00	0.00
87	0.77644	7.92E-04	6.15E-04	361	1	0.96	0.000001	2.13E-07	1.1	10	0	70	1	0.00E+00	0.00
88	0.65954	7.92E-04	5.22E-04	361	1	0.96	0.000001	1.81E-07	1.1	10	0	70	1	0.00E+00	0.00
89	0.56843	7.92E-04	4.50E-04	361	1	0.96	0.000001	1.56E-07	1.1	10	0	70	1	0.00E+00	0.00
90	2.34008	7.92E-04	1.85E-03	361	1	0.96	0.000001	6.41E-07	1.1	10	0	70	1	0.00E+00	0.00
91	2.46542	7.92E-04	1.95E-03	361	1	0.96	0.000001	6.76E-07	1.1	10	0	70	1	0.00E+00	0.00
92	1.8515	7.92E-04	1.47E-03	361	1	0.96	0.000001	5.07E-07	1.1	10	0	70	1	0.00E+00	0.00
93	1.43835	7.92E-04	1.14E-03	361	1	0.96	0.000001	3.94E-07	1.1	10	0	70	1	0.00E+00	0.00
94	1.16121	7.92E-04	9.19E-04	361	1	0.96	0.000001	3.18E-07	1.1	10	0	70	1	0.00E+00	0.00
95	0.95649	7.92E-04	7.57E-04	361	1	0.96	0.000001	2.62E-07	1.1	10	0	70	1	0.00E+00	0.00
96	0.80311	7.92E-04	6.36E-04	361	1	0.96	0.000001	2.20E-07	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	3.66703	7.92E-04	2.90E-03	361	1	0.96	0.000001	1.00E-06	1.1	10	0	70	1	0.00E+00	0.00
98	2.60058	7.92E-04	2.06E-03	361	1	0.96	0.000001	7.13E-07	1.1	10	0	70	1	0.00E+00	0.00
99	1.93736	7.92E-04	1.53E-03	361	1	0.96	0.000001	5.31E-07	1.1	10	0	70	1	0.00E+00	0.00
100	1.51286	7.92E-04	1.20E-03	361	1	0.96	0.000001	4.15E-07	1.1	10	0	70	1	0.00E+00	0.00
101	1.20802	7.92E-04	9.56E-04	361	1	0.96	0.000001	3.31E-07	1.1	10	0	70	1	0.00E+00	0.00
102	0.99521	7.92E-04	7.88E-04	361	1	0.96	0.000001	2.73E-07	1.1	10	0	70	1	0.00E+00	0.00
103	3.88213	7.92E-04	3.07E-03	361	1	0.96	0.000001	1.06E-06	1.1	10	0	70	1	0.00E+00	0.00
104	2.72534	7.92E-04	2.16E-03	361	1	0.96	0.000001	7.47E-07	1.1	10	0	70	1	0.00E+00	0.00
105	2.01885	7.92E-04	1.60E-03	361	1	0.96	0.000001	5.53E-07	1.1	10	0	70	1	0.00E+00	0.00
106	1.56007	7.92E-04	1.23E-03	361	1	0.96	0.000001	4.28E-07	1.1	10	0	70	1	0.00E+00	0.00
107	1.24391	7.92E-04	9.85E-04	361	1	0.96	0.000001	3.41E-07	1.1	10	0	70	1	0.00E+00	0.00
108	5.5356	7.92E-04	4.38E-03	361	1	0.96	0.000001	1.52E-06	1.1	10	0	70	1	0.00E+00	0.00
109	3.68145	7.92E-04	2.91E-03	361	1	0.96	0.000001	1.01E-06	1.1	10	0	70	1	0.00E+00	0.00
110	2.61856	7.92E-04	2.07E-03	361	1	0.96	0.000001	7.18E-07	1.1	10	0	70	1	0.00E+00	0.00
111	1.967	7.92E-04	1.56E-03	361	1	0.96	0.000001	5.39E-07	1.1	10	0	70	1	0.00E+00	0.00
112	1.53073	7.92E-04	1.21E-03	361	1	0.96	0.000001	4.19E-07	1.1	10	0	70	1	0.00E+00	0.00
113	4.46452	7.92E-04	3.53E-03	361	1	0.96	0.000001	1.22E-06	1.1	10	0	70	1	0.00E+00	0.00
114	3.16766	7.92E-04	2.51E-03	361	1	0.96	0.000001	8.68E-07	1.1	10	0	70	1	0.00E+00	0.00
115	2.34873	7.92E-04	1.86E-03	361	1	0.96	0.000001	6.44E-07	1.1	10	0	70	1	0.00E+00	0.00
116	1.81062	7.92E-04	1.43E-03	361	1	0.96	0.000001	4.96E-07	1.1	10	0	70	1	0.00E+00	0.00
117	4.79445	7.92E-04	3.80E-03	361	1	0.96	0.000001	1.31E-06	1.1	10	0	70	1	0.00E+00	0.00
118	3.49418	7.92E-04	2.77E-03	361	1	0.96	0.000001	9.58E-07	1.1	10	0	70	1	0.00E+00	0.00
119	0.09696	7.92E-04	7.68E-05	361	1	0.96	0.000001	2.66E-08	1.1	10	0	70	1	0.00E+00	0.00
120	0.10902	7.92E-04	8.63E-05	361	1	0.96	0.000001	2.99E-08	1.1	10	0	70	1	0.00E+00	0.00
121	0.12302	7.92E-04	9.74E-05	361	1	0.96	0.000001	3.37E-08	1.1	10	0	70	1	0.00E+00	0.00
122	0.13902	7.92E-04	1.10E-04	361	1	0.96	0.000001	3.81E-08	1.1	10	0	70	1	0.00E+00	0.00
123	0.10289	7.92E-04	8.14E-05	361	1	0.96	0.000001	2.82E-08	1.1	10	0	70	1	0.00E+00	0.00
124	0.11715	7.92E-04	9.27E-05	361	1	0.96	0.000001	3.21E-08	1.1	10	0	70	1	0.00E+00	0.00
125	0.13428	7.92E-04	1.06E-04	361	1	0.96	0.000001	3.68E-08	1.1	10	0	70	1	0.00E+00	0.00
126	0.15463	7.92E-04	1.22E-04	361	1	0.96	0.000001	4.24E-08	1.1	10	0	70	1	0.00E+00	0.00
127	0.10796	7.92E-04	8.55E-05	361	1	0.96	0.000001	2.96E-08	1.1	10	0	70	1	0.00E+00	0.00
128	0.1243	7.92E-04	9.84E-05	361	1	0.96	0.000001	3.41E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.14462	7.92E-04	1.14E-04	361	1	0.96	0.000001	3.96E-08	1.1	10	0	70	1	0.00E+00	0.00
130	0.16984	7.92E-04	1.34E-04	361	1	0.96	0.000001	4.65E-08	1.1	10	0	70	1	0.00E+00	0.00
131	0.11203	7.92E-04	8.87E-05	361	1	0.96	0.000001	3.07E-08	1.1	10	0	70	1	0.00E+00	0.00
132	0.13013	7.92E-04	1.03E-04	361	1	0.96	0.000001	3.57E-08	1.1	10	0	70	1	0.00E+00	0.00
133	0.15333	7.92E-04	1.21E-04	361	1	0.96	0.000001	4.20E-08	1.1	10	0	70	1	0.00E+00	0.00
134	0.18337	7.92E-04	1.45E-04	361	1	0.96	0.000001	5.02E-08	1.1	10	0	70	1	0.00E+00	0.00
135	0.11492	7.92E-04	9.10E-05	361	1	0.96	0.000001	3.15E-08	1.1	10	0	70	1	0.00E+00	0.00
136	0.13447	7.92E-04	1.06E-04	361	1	0.96	0.000001	3.68E-08	1.1	10	0	70	1	0.00E+00	0.00
137	0.16	7.92E-04	1.27E-04	361	1	0.96	0.000001	4.38E-08	1.1	10	0	70	1	0.00E+00	0.00
138	0.19407	7.92E-04	1.54E-04	361	1	0.96	0.000001	5.32E-08	1.1	10	0	70	1	0.00E+00	0.00
139	0.11708	7.92E-04	9.27E-05	361	1	0.96	0.000001	3.21E-08	1.1	10	0	70	1	0.00E+00	0.00
140	0.13754	7.92E-04	1.09E-04	361	1	0.96	0.000001	3.77E-08	1.1	10	0	70	1	0.00E+00	0.00
141	0.16479	7.92E-04	1.30E-04	361	1	0.96	0.000001	4.52E-08	1.1	10	0	70	1	0.00E+00	0.00
142	0.20183	7.92E-04	1.60E-04	361	1	0.96	0.000001	5.53E-08	1.1	10	0	70	1	0.00E+00	0.00
143	0.11801	7.92E-04	9.34E-05	361	1	0.96	0.000001	3.23E-08	1.1	10	0	70	1	0.00E+00	0.00
144	0.13903	7.92E-04	1.10E-04	361	1	0.96	0.000001	3.81E-08	1.1	10	0	70	1	0.00E+00	0.00
145	0.16717	7.92E-04	1.32E-04	361	1	0.96	0.000001	4.58E-08	1.1	10	0	70	1	0.00E+00	0.00
146	0.20552	7.92E-04	1.63E-04	361	1	0.96	0.000001	5.63E-08	1.1	10	0	70	1	0.00E+00	0.00
147	0.11819	7.92E-04	9.36E-05	361	1	0.96	0.000001	3.24E-08	1.1	10	0	70	1	0.00E+00	0.00
148	0.13936	7.92E-04	1.10E-04	361	1	0.96	0.000001	3.82E-08	1.1	10	0	70	1	0.00E+00	0.00
149	0.16769	7.92E-04	1.33E-04	361	1	0.96	0.000001	4.60E-08	1.1	10	0	70	1	0.00E+00	0.00
150	0.20632	7.92E-04	1.63E-04	361	1	0.96	0.000001	5.65E-08	1.1	10	0	70	1	0.00E+00	0.00
151	0.11761	7.92E-04	9.31E-05	361	1	0.96	0.000001	3.22E-08	1.1	10	0	70	1	0.00E+00	0.00
152	0.13862	7.92E-04	1.10E-04	361	1	0.96	0.000001	3.80E-08	1.1	10	0	70	1	0.00E+00	0.00
153	0.16649	7.92E-04	1.32E-04	361	1	0.96	0.000001	4.56E-08	1.1	10	0	70	1	0.00E+00	0.00
154	0.20461	7.92E-04	1.62E-04	361	1	0.96	0.000001	5.61E-08	1.1	10	0	70	1	0.00E+00	0.00
155	0.11654	7.92E-04	9.23E-05	361	1	0.96	0.000001	3.19E-08	1.1	10	0	70	1	0.00E+00	0.00
156	0.13686	7.92E-04	1.08E-04	361	1	0.96	0.000001	3.75E-08	1.1	10	0	70	1	0.00E+00	0.00
157	0.16378	7.92E-04	1.30E-04	361	1	0.96	0.000001	4.49E-08	1.1	10	0	70	1	0.00E+00	0.00
158	0.19972	7.92E-04	1.58E-04	361	1	0.96	0.000001	5.47E-08	1.1	10	0	70	1	0.00E+00	0.00
159	0.11455	7.92E-04	9.07E-05	361	1	0.96	0.000001	3.14E-08	1.1	10	0	70	1	0.00E+00	0.00
160	0.13356	7.92E-04	1.06E-04	361	1	0.96	0.000001	3.66E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C7

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.15823	7.92E-04	1.25E-04	361	1	0.96	0.000001	4.34E-08	1.1	10	0	70	1	0.00E+00	0.00
162	0.19076	7.92E-04	1.51E-04	361	1	0.96	0.000001	5.23E-08	1.1	10	0	70	1	0.00E+00	0.00
163	0.11118	7.92E-04	8.80E-05	361	1	0.96	0.000001	3.05E-08	1.1	10	0	70	1	0.00E+00	0.00
164	0.12848	7.92E-04	1.02E-04	361	1	0.96	0.000001	3.52E-08	1.1	10	0	70	1	0.00E+00	0.00
165	0.15059	7.92E-04	1.19E-04	361	1	0.96	0.000001	4.13E-08	1.1	10	0	70	1	0.00E+00	0.00
166	0.17856	7.92E-04	1.41E-04	361	1	0.96	0.000001	4.89E-08	1.1	10	0	70	1	0.00E+00	0.00
167	0.10602	7.92E-04	8.39E-05	361	1	0.96	0.000001	2.91E-08	1.1	10	0	70	1	0.00E+00	0.00
168	0.1212	7.92E-04	9.59E-05	361	1	0.96	0.000001	3.32E-08	1.1	10	0	70	1	0.00E+00	0.00
169	0.13995	7.92E-04	1.11E-04	361	1	0.96	0.000001	3.84E-08	1.1	10	0	70	1	0.00E+00	0.00
170	0.16456	7.92E-04	1.30E-04	361	1	0.96	0.000001	4.51E-08	1.1	10	0	70	1	0.00E+00	0.00
171	0.10115	7.92E-04	8.01E-05	361	1	0.96	0.000001	2.77E-08	1.1	10	0	70	1	0.00E+00	0.00
172	0.11465	7.92E-04	9.08E-05	361	1	0.96	0.000001	3.14E-08	1.1	10	0	70	1	0.00E+00	0.00
173	0.1307	7.92E-04	1.03E-04	361	1	0.96	0.000001	3.58E-08	1.1	10	0	70	1	0.00E+00	0.00
174	0.14966	7.92E-04	1.18E-04	361	1	0.96	0.000001	4.10E-08	1.1	10	0	70	1	0.00E+00	0.00
175	0.09536	7.92E-04	7.55E-05	361	1	0.96	0.000001	2.61E-08	1.1	10	0	70	1	0.00E+00	0.00
176	0.10691	7.92E-04	8.46E-05	361	1	0.96	0.000001	2.93E-08	1.1	10	0	70	1	0.00E+00	0.00
177	0.12031	7.92E-04	9.52E-05	361	1	0.96	0.000001	3.30E-08	1.1	10	0	70	1	0.00E+00	0.00
178	0.10808	7.92E-04	8.56E-05	361	1	0.96	0.000001	2.96E-08	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source C7

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	7.92E-04	2.06E-04	1090	1	0.96	0.000001	2.15E-07	1.1	10	1.02	70	1	3.46E-08	0.03
2	7.92E-04	2.07E-04	1090	1	0.96	0.000001	2.17E-07	1.1	10	1.02	70	1	3.49E-08	0.03
3	7.92E-04	2.07E-04	1090	1	0.96	0.000001	2.17E-07	1.1	10	1.02	70	1	3.49E-08	0.03
4	7.92E-04	2.06E-04	1090	1	0.96	0.000001	2.15E-07	1.1	10	1.02	70	1	3.47E-08	0.03
5	7.92E-04	2.03E-04	1090	1	0.96	0.000001	2.12E-07	1.1	10	1.02	70	1	3.42E-08	0.03
6	7.92E-04	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	1.02	70	1	3.35E-08	0.03
7	7.92E-04	1.94E-04	1090	1	0.96	0.000001	2.03E-07	1.1	10	1.02	70	1	3.27E-08	0.03
8	7.92E-04	1.86E-04	1090	1	0.96	0.000001	1.94E-07	1.1	10	1.02	70	1	3.13E-08	0.03
9	7.92E-04	1.78E-04	1090	1	0.96	0.000001	1.86E-07	1.1	10	1.02	70	1	3.00E-08	0.03
10	7.92E-04	1.70E-04	1090	1	0.96	0.000001	1.78E-07	1.1	10	1.02	70	1	2.87E-08	0.03
11	7.92E-04	1.62E-04	1090	1	0.96	0.000001	1.69E-07	1.1	10	1.02	70	1	2.73E-08	0.03
12	7.92E-04	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	1.02	70	1	3.97E-08	0.04
13	7.92E-04	2.38E-04	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.02	70	1	4.01E-08	0.04
14	7.92E-04	2.38E-04	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.02	70	1	4.01E-08	0.04
15	7.92E-04	2.36E-04	1090	1	0.96	0.000001	2.47E-07	1.1	10	1.02	70	1	3.98E-08	0.04
16	7.92E-04	2.32E-04	1090	1	0.96	0.000001	2.43E-07	1.1	10	1.02	70	1	3.91E-08	0.04
17	7.92E-04	2.27E-04	1090	1	0.96	0.000001	2.37E-07	1.1	10	1.02	70	1	3.82E-08	0.04
18	7.92E-04	2.19E-04	1090	1	0.96	0.000001	2.29E-07	1.1	10	1.02	70	1	3.69E-08	0.04
19	7.92E-04	2.09E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	1.02	70	1	3.52E-08	0.04
20	7.92E-04	2.00E-04	1090	1	0.96	0.000001	2.09E-07	1.1	10	1.02	70	1	3.36E-08	0.03
21	7.92E-04	1.90E-04	1090	1	0.96	0.000001	1.98E-07	1.1	10	1.02	70	1	3.19E-08	0.03
22	7.92E-04	1.79E-04	1090	1	0.96	0.000001	1.87E-07	1.1	10	1.02	70	1	3.01E-08	0.03
23	7.92E-04	2.76E-04	1090	1	0.96	0.000001	2.89E-07	1.1	10	1.02	70	1	4.65E-08	0.05
24	7.92E-04	2.77E-04	1090	1	0.96	0.000001	2.90E-07	1.1	10	1.02	70	1	4.66E-08	0.05
25	7.92E-04	2.74E-04	1090	1	0.96	0.000001	2.86E-07	1.1	10	1.02	70	1	4.61E-08	0.05
26	7.92E-04	2.68E-04	1090	1	0.96	0.000001	2.80E-07	1.1	10	1.02	70	1	4.51E-08	0.05
27	7.92E-04	2.61E-04	1090	1	0.96	0.000001	2.73E-07	1.1	10	1.02	70	1	4.39E-08	0.04
28	7.92E-04	2.51E-04	1090	1	0.96	0.000001	2.62E-07	1.1	10	1.02	70	1	4.22E-08	0.04
29	7.92E-04	2.38E-04	1090	1	0.96	0.000001	2.48E-07	1.1	10	1.02	70	1	4.00E-08	0.04
30	7.92E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	1.02	70	1	3.78E-08	0.04
31	7.92E-04	2.12E-04	1090	1	0.96	0.000001	2.21E-07	1.1	10	1.02	70	1	3.57E-08	0.04
32	7.92E-04	1.98E-04	1090	1	0.96	0.000001	2.07E-07	1.1	10	1.02	70	1	3.33E-08	0.03

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Mitigated Risk from New Construction Source C7

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	7.92E-04	3.27E-04	1090	1	0.96	0.000001	3.41E-07	1.1	10	1.02	70	1	5.50E-08	0.05
34	7.92E-04	3.27E-04	1090	1	0.96	0.000001	3.42E-07	1.1	10	1.02	70	1	5.50E-08	0.06
35	7.92E-04	3.22E-04	1090	1	0.96	0.000001	3.37E-07	1.1	10	1.02	70	1	5.42E-08	0.05
36	7.92E-04	3.15E-04	1090	1	0.96	0.000001	3.29E-07	1.1	10	1.02	70	1	5.30E-08	0.05
37	7.92E-04	3.04E-04	1090	1	0.96	0.000001	3.18E-07	1.1	10	1.02	70	1	5.12E-08	0.05
38	7.92E-04	2.90E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.02	70	1	4.87E-08	0.05
39	7.92E-04	2.72E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	1.02	70	1	4.59E-08	0.05
40	7.92E-04	2.55E-04	1090	1	0.96	0.000001	2.66E-07	1.1	10	1.02	70	1	4.29E-08	0.04
41	7.92E-04	2.38E-04	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.02	70	1	4.00E-08	0.04
42	7.92E-04	2.20E-04	1090	1	0.96	0.000001	2.30E-07	1.1	10	1.02	70	1	3.70E-08	0.04
43	7.92E-04	3.92E-04	1090	1	0.96	0.000001	4.09E-07	1.1	10	1.02	70	1	6.59E-08	0.07
44	7.92E-04	3.86E-04	1090	1	0.96	0.000001	4.04E-07	1.1	10	1.02	70	1	6.50E-08	0.07
45	7.92E-04	3.75E-04	1090	1	0.96	0.000001	3.92E-07	1.1	10	1.02	70	1	6.31E-08	0.06
46	7.92E-04	3.59E-04	1090	1	0.96	0.000001	3.76E-07	1.1	10	1.02	70	1	6.05E-08	0.06
47	7.92E-04	3.38E-04	1090	1	0.96	0.000001	3.53E-07	1.1	10	1.02	70	1	5.68E-08	0.06
48	7.92E-04	3.14E-04	1090	1	0.96	0.000001	3.28E-07	1.1	10	1.02	70	1	5.28E-08	0.05
49	7.92E-04	2.91E-04	1090	1	0.96	0.000001	3.04E-07	1.1	10	1.02	70	1	4.89E-08	0.05
50	7.92E-04	2.68E-04	1090	1	0.96	0.000001	2.80E-07	1.1	10	1.02	70	1	4.51E-08	0.05
51	7.92E-04	2.45E-04	1090	1	0.96	0.000001	2.56E-07	1.1	10	1.02	70	1	4.13E-08	0.04
52	7.92E-04	4.82E-04	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.02	70	1	8.12E-08	0.08
53	7.92E-04	4.71E-04	1090	1	0.96	0.000001	4.92E-07	1.1	10	1.02	70	1	7.92E-08	0.08
54	7.92E-04	4.55E-04	1090	1	0.96	0.000001	4.75E-07	1.1	10	1.02	70	1	7.65E-08	0.08
55	7.92E-04	4.31E-04	1090	1	0.96	0.000001	4.50E-07	1.1	10	1.02	70	1	7.25E-08	0.07
56	7.92E-04	4.00E-04	1090	1	0.96	0.000001	4.18E-07	1.1	10	1.02	70	1	6.73E-08	0.07
57	7.92E-04	3.66E-04	1090	1	0.96	0.000001	3.82E-07	1.1	10	1.02	70	1	6.15E-08	0.06
58	7.92E-04	3.34E-04	1090	1	0.96	0.000001	3.49E-07	1.1	10	1.02	70	1	5.62E-08	0.06
59	7.92E-04	3.04E-04	1090	1	0.96	0.000001	3.17E-07	1.1	10	1.02	70	1	5.11E-08	0.05
60	7.92E-04	2.74E-04	1090	1	0.96	0.000001	2.87E-07	1.1	10	1.02	70	1	4.62E-08	0.05
61	7.92E-04	5.91E-04	1090	1	0.96	0.000001	6.18E-07	1.1	10	1.02	70	1	9.95E-08	0.10
62	7.92E-04	5.64E-04	1090	1	0.96	0.000001	5.90E-07	1.1	10	1.02	70	1	9.50E-08	0.09
63	7.92E-04	5.25E-04	1090	1	0.96	0.000001	5.49E-07	1.1	10	1.02	70	1	8.83E-08	0.09
64	7.92E-04	4.79E-04	1090	1	0.96	0.000001	5.01E-07	1.1	10	1.02	70	1	8.07E-08	0.08

OCS D - P1-105**Mitigated Risk from New Construction Source C7*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	7.92E-04	4.30E-04	1090	1	0.96	0.000001	4.50E-07	1.1	10	1.02	70	1	7.24E-08	0.07
66	7.92E-04	3.85E-04	1090	1	0.96	0.000001	4.03E-07	1.1	10	1.02	70	1	6.49E-08	0.06
67	7.92E-04	3.45E-04	1090	1	0.96	0.000001	3.60E-07	1.1	10	1.02	70	1	5.80E-08	0.06
68	7.92E-04	3.08E-04	1090	1	0.96	0.000001	3.22E-07	1.1	10	1.02	70	1	5.18E-08	0.05
69	7.92E-04	7.71E-04	1090	1	0.96	0.000001	8.06E-07	1.1	10	1.02	70	1	1.30E-07	0.13
70	7.92E-04	7.21E-04	1090	1	0.96	0.000001	7.53E-07	1.1	10	1.02	70	1	1.21E-07	0.12
71	7.92E-04	6.54E-04	1090	1	0.96	0.000001	6.84E-07	1.1	10	1.02	70	1	1.10E-07	0.11
72	7.92E-04	5.82E-04	1090	1	0.96	0.000001	6.08E-07	1.1	10	1.02	70	1	9.79E-08	0.10
73	7.92E-04	5.10E-04	1090	1	0.96	0.000001	5.33E-07	1.1	10	1.02	70	1	8.59E-08	0.09
74	7.92E-04	4.47E-04	1090	1	0.96	0.000001	4.67E-07	1.1	10	1.02	70	1	7.53E-08	0.08
75	7.92E-04	3.93E-04	1090	1	0.96	0.000001	4.11E-07	1.1	10	1.02	70	1	6.61E-08	0.07
76	7.92E-04	3.45E-04	1090	1	0.96	0.000001	3.61E-07	1.1	10	1.02	70	1	5.81E-08	0.06
77	7.92E-04	9.49E-04	1090	1	0.96	0.000001	9.92E-07	1.1	10	1.02	70	1	1.60E-07	0.16
78	7.92E-04	8.33E-04	1090	1	0.96	0.000001	8.71E-07	1.1	10	1.02	70	1	1.40E-07	0.14
79	7.92E-04	7.16E-04	1090	1	0.96	0.000001	7.48E-07	1.1	10	1.02	70	1	1.20E-07	0.12
80	7.92E-04	6.09E-04	1090	1	0.96	0.000001	6.36E-07	1.1	10	1.02	70	1	1.02E-07	0.10
81	7.92E-04	5.22E-04	1090	1	0.96	0.000001	5.45E-07	1.1	10	1.02	70	1	8.78E-08	0.09
82	7.92E-04	4.49E-04	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.02	70	1	7.56E-08	0.08
83	7.92E-04	3.91E-04	1090	1	0.96	0.000001	4.09E-07	1.1	10	1.02	70	1	6.59E-08	0.07
84	7.92E-04	1.08E-03	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.02	70	1	1.82E-07	0.18
85	7.92E-04	8.91E-04	1090	1	0.96	0.000001	9.31E-07	1.1	10	1.02	70	1	1.50E-07	0.15
86	7.92E-04	7.35E-04	1090	1	0.96	0.000001	7.68E-07	1.1	10	1.02	70	1	1.24E-07	0.12
87	7.92E-04	6.15E-04	1090	1	0.96	0.000001	6.42E-07	1.1	10	1.02	70	1	1.03E-07	0.10
88	7.92E-04	5.22E-04	1090	1	0.96	0.000001	5.46E-07	1.1	10	1.02	70	1	8.79E-08	0.09
89	7.92E-04	4.50E-04	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.02	70	1	7.57E-08	0.08
90	7.92E-04	1.85E-03	1090	1	0.96	0.000001	1.94E-06	1.1	10	1.02	70	1	3.12E-07	0.31
91	7.92E-04	1.95E-03	1090	1	0.96	0.000001	2.04E-06	1.1	10	1.02	70	1	3.28E-07	0.33
92	7.92E-04	1.47E-03	1090	1	0.96	0.000001	1.53E-06	1.1	10	1.02	70	1	2.47E-07	0.25
93	7.92E-04	1.14E-03	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.02	70	1	1.92E-07	0.19
94	7.92E-04	9.19E-04	1090	1	0.96	0.000001	9.61E-07	1.1	10	1.02	70	1	1.55E-07	0.15
95	7.92E-04	7.57E-04	1090	1	0.96	0.000001	7.91E-07	1.1	10	1.02	70	1	1.27E-07	0.13
96	7.92E-04	6.36E-04	1090	1	0.96	0.000001	6.64E-07	1.1	10	1.02	70	1	1.07E-07	0.11

OCS D - P1-105**Mitigated Risk from New Construction Source C7*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	7.92E-04	2.90E-03	1090	1	0.96	0.000001	3.03E-06	1.1	10	1.02	70	1	4.89E-07	0.49
98	7.92E-04	2.06E-03	1090	1	0.96	0.000001	2.15E-06	1.1	10	1.02	70	1	3.46E-07	0.35
99	7.92E-04	1.53E-03	1090	1	0.96	0.000001	1.60E-06	1.1	10	1.02	70	1	2.58E-07	0.26
100	7.92E-04	1.20E-03	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.02	70	1	2.02E-07	0.20
101	7.92E-04	9.56E-04	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.02	70	1	1.61E-07	0.16
102	7.92E-04	7.88E-04	1090	1	0.96	0.000001	8.23E-07	1.1	10	1.02	70	1	1.33E-07	0.13
103	7.92E-04	3.07E-03	1090	1	0.96	0.000001	3.21E-06	1.1	10	1.02	70	1	5.17E-07	0.52
104	7.92E-04	2.16E-03	1090	1	0.96	0.000001	2.25E-06	1.1	10	1.02	70	1	3.63E-07	0.36
105	7.92E-04	1.60E-03	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.02	70	1	2.69E-07	0.27
106	7.92E-04	1.23E-03	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.02	70	1	2.08E-07	0.21
107	7.92E-04	9.85E-04	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.02	70	1	1.66E-07	0.17
108	7.92E-04	4.38E-03	1090	1	0.96	0.000001	4.58E-06	1.1	10	1.02	70	1	7.37E-07	0.74
109	7.92E-04	2.91E-03	1090	1	0.96	0.000001	3.05E-06	1.1	10	1.02	70	1	4.90E-07	0.49
110	7.92E-04	2.07E-03	1090	1	0.96	0.000001	2.17E-06	1.1	10	1.02	70	1	3.49E-07	0.35
111	7.92E-04	1.56E-03	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.02	70	1	2.62E-07	0.26
112	7.92E-04	1.21E-03	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.02	70	1	2.04E-07	0.20
113	7.92E-04	3.53E-03	1090	1	0.96	0.000001	3.69E-06	1.1	10	1.02	70	1	5.95E-07	0.59
114	7.92E-04	2.51E-03	1090	1	0.96	0.000001	2.62E-06	1.1	10	1.02	70	1	4.22E-07	0.42
115	7.92E-04	1.86E-03	1090	1	0.96	0.000001	1.94E-06	1.1	10	1.02	70	1	3.13E-07	0.31
116	7.92E-04	1.43E-03	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.02	70	1	2.41E-07	0.24
117	7.92E-04	3.80E-03	1090	1	0.96	0.000001	3.97E-06	1.1	10	1.02	70	1	6.39E-07	0.64
118	7.92E-04	2.77E-03	1090	1	0.96	0.000001	2.89E-06	1.1	10	1.02	70	1	4.66E-07	0.47
119	7.92E-04	7.68E-05	1090	1	0.96	0.000001	8.02E-08	1.1	10	1.02	70	1	1.29E-08	0.01
120	7.92E-04	8.63E-05	1090	1	0.96	0.000001	9.02E-08	1.1	10	1.02	70	1	1.45E-08	0.01
121	7.92E-04	9.74E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	1.02	70	1	1.64E-08	0.02
122	7.92E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.85E-08	0.02
123	7.92E-04	8.14E-05	1090	1	0.96	0.000001	8.51E-08	1.1	10	1.02	70	1	1.37E-08	0.01
124	7.92E-04	9.27E-05	1090	1	0.96	0.000001	9.69E-08	1.1	10	1.02	70	1	1.56E-08	0.02
125	7.92E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	1.02	70	1	1.79E-08	0.02
126	7.92E-04	1.22E-04	1090	1	0.96	0.000001	1.28E-07	1.1	10	1.02	70	1	2.06E-08	0.02
127	7.92E-04	8.55E-05	1090	1	0.96	0.000001	8.93E-08	1.1	10	1.02	70	1	1.44E-08	0.01
128	7.92E-04	9.84E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	1.02	70	1	1.66E-08	0.02

OCS D - P1-105**Mitigated Risk from New Construction Source C7*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	7.92E-04	1.14E-04	1090	1	0.96	0.000001	1.20E-07	1.1	10	1.02	70	1	1.93E-08	0.02
130	7.92E-04	1.34E-04	1090	1	0.96	0.000001	1.41E-07	1.1	10	1.02	70	1	2.26E-08	0.02
131	7.92E-04	8.87E-05	1090	1	0.96	0.000001	9.27E-08	1.1	10	1.02	70	1	1.49E-08	0.01
132	7.92E-04	1.03E-04	1090	1	0.96	0.000001	1.08E-07	1.1	10	1.02	70	1	1.73E-08	0.02
133	7.92E-04	1.21E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	1.02	70	1	2.04E-08	0.02
134	7.92E-04	1.45E-04	1090	1	0.96	0.000001	1.52E-07	1.1	10	1.02	70	1	2.44E-08	0.02
135	7.92E-04	9.10E-05	1090	1	0.96	0.000001	9.51E-08	1.1	10	1.02	70	1	1.53E-08	0.02
136	7.92E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	1.02	70	1	1.79E-08	0.02
137	7.92E-04	1.27E-04	1090	1	0.96	0.000001	1.32E-07	1.1	10	1.02	70	1	2.13E-08	0.02
138	7.92E-04	1.54E-04	1090	1	0.96	0.000001	1.61E-07	1.1	10	1.02	70	1	2.59E-08	0.03
139	7.92E-04	9.27E-05	1090	1	0.96	0.000001	9.69E-08	1.1	10	1.02	70	1	1.56E-08	0.02
140	7.92E-04	1.09E-04	1090	1	0.96	0.000001	1.14E-07	1.1	10	1.02	70	1	1.83E-08	0.02
141	7.92E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	1.02	70	1	2.20E-08	0.02
142	7.92E-04	1.60E-04	1090	1	0.96	0.000001	1.67E-07	1.1	10	1.02	70	1	2.69E-08	0.03
143	7.92E-04	9.34E-05	1090	1	0.96	0.000001	9.76E-08	1.1	10	1.02	70	1	1.57E-08	0.02
144	7.92E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.85E-08	0.02
145	7.92E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	1.02	70	1	2.23E-08	0.02
146	7.92E-04	1.63E-04	1090	1	0.96	0.000001	1.70E-07	1.1	10	1.02	70	1	2.74E-08	0.03
147	7.92E-04	9.36E-05	1090	1	0.96	0.000001	9.78E-08	1.1	10	1.02	70	1	1.57E-08	0.02
148	7.92E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.86E-08	0.02
149	7.92E-04	1.33E-04	1090	1	0.96	0.000001	1.39E-07	1.1	10	1.02	70	1	2.23E-08	0.02
150	7.92E-04	1.63E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	1.02	70	1	2.75E-08	0.03
151	7.92E-04	9.31E-05	1090	1	0.96	0.000001	9.73E-08	1.1	10	1.02	70	1	1.57E-08	0.02
152	7.92E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	1.02	70	1	1.85E-08	0.02
153	7.92E-04	1.32E-04	1090	1	0.96	0.000001	1.38E-07	1.1	10	1.02	70	1	2.22E-08	0.02
154	7.92E-04	1.62E-04	1090	1	0.96	0.000001	1.69E-07	1.1	10	1.02	70	1	2.73E-08	0.03
155	7.92E-04	9.23E-05	1090	1	0.96	0.000001	9.64E-08	1.1	10	1.02	70	1	1.55E-08	0.02
156	7.92E-04	1.08E-04	1090	1	0.96	0.000001	1.13E-07	1.1	10	1.02	70	1	1.82E-08	0.02
157	7.92E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	1.02	70	1	2.18E-08	0.02
158	7.92E-04	1.58E-04	1090	1	0.96	0.000001	1.65E-07	1.1	10	1.02	70	1	2.66E-08	0.03
159	7.92E-04	9.07E-05	1090	1	0.96	0.000001	9.48E-08	1.1	10	1.02	70	1	1.53E-08	0.02
160	7.92E-04	1.06E-04	1090	1	0.96	0.000001	1.11E-07	1.1	10	1.02	70	1	1.78E-08	0.02

OCSD - P1-105**Mitigated Risk from New Construction Source C7*****Risk from Birth to 2 Years***

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	7.92E-04	1.25E-04	1090	1	0.96	0.000001	1.31E-07	1.1	10	1.02	70	1	2.11E-08	0.02
162	7.92E-04	1.51E-04	1090	1	0.96	0.000001	1.58E-07	1.1	10	1.02	70	1	2.54E-08	0.03
163	7.92E-04	8.80E-05	1090	1	0.96	0.000001	9.20E-08	1.1	10	1.02	70	1	1.48E-08	0.01
164	7.92E-04	1.02E-04	1090	1	0.96	0.000001	1.06E-07	1.1	10	1.02	70	1	1.71E-08	0.02
165	7.92E-04	1.19E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	1.02	70	1	2.01E-08	0.02
166	7.92E-04	1.41E-04	1090	1	0.96	0.000001	1.48E-07	1.1	10	1.02	70	1	2.38E-08	0.02
167	7.92E-04	8.39E-05	1090	1	0.96	0.000001	8.77E-08	1.1	10	1.02	70	1	1.41E-08	0.01
168	7.92E-04	9.59E-05	1090	1	0.96	0.000001	1.00E-07	1.1	10	1.02	70	1	1.61E-08	0.02
169	7.92E-04	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	1.02	70	1	1.86E-08	0.02
170	7.92E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	1.02	70	1	2.19E-08	0.02
171	7.92E-04	8.01E-05	1090	1	0.96	0.000001	8.37E-08	1.1	10	1.02	70	1	1.35E-08	0.01
172	7.92E-04	9.08E-05	1090	1	0.96	0.000001	9.49E-08	1.1	10	1.02	70	1	1.53E-08	0.02
173	7.92E-04	1.03E-04	1090	1	0.96	0.000001	1.08E-07	1.1	10	1.02	70	1	1.74E-08	0.02
174	7.92E-04	1.18E-04	1090	1	0.96	0.000001	1.24E-07	1.1	10	1.02	70	1	1.99E-08	0.02
175	7.92E-04	7.55E-05	1090	1	0.96	0.000001	7.89E-08	1.1	10	1.02	70	1	1.27E-08	0.01
176	7.92E-04	8.46E-05	1090	1	0.96	0.000001	8.85E-08	1.1	10	1.02	70	1	1.42E-08	0.01
177	7.92E-04	9.52E-05	1090	1	0.96	0.000001	9.95E-08	1.1	10	1.02	70	1	1.60E-08	0.02
178	7.92E-04	8.56E-05	1090	1	0.96	0.000001	8.94E-08	1.1	10	1.02	70	1	1.44E-08	0.01

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Mitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	7.92E-04	2.06E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	3.19	70	0.72	1.35E-08	0.01	5.E-02	Max 1.025
2	7.92E-04	2.07E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	3.19	70	0.72	1.36E-08	0.01	5.E-02	
3	7.92E-04	2.07E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	3.19	70	0.72	1.36E-08	0.01	5.E-02	
4	7.92E-04	2.06E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	3.19	70	0.72	1.35E-08	0.01	5.E-02	
5	7.92E-04	2.03E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	3.19	70	0.72	1.33E-08	0.01	5.E-02	
6	7.92E-04	1.99E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	3.19	70	0.72	1.31E-08	0.01	5.E-02	
7	7.92E-04	1.94E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	3.19	70	0.72	1.27E-08	0.01	5.E-02	
8	7.92E-04	1.86E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	3.19	70	0.72	1.22E-08	0.01	4.E-02	
9	7.92E-04	1.78E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	3.19	70	0.72	1.17E-08	0.01	4.E-02	
10	7.92E-04	1.70E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	3.19	70	0.72	1.12E-08	0.01	4.E-02	
11	7.92E-04	1.62E-04	631	1	0.96	0.000001	9.80E-08	1.1	3	3.19	70	0.72	1.06E-08	0.01	4.E-02	
12	7.92E-04	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	3.19	70	0.72	1.55E-08	0.02	6.E-02	
13	7.92E-04	2.38E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	6.E-02	
14	7.92E-04	2.38E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	6.E-02	
15	7.92E-04	2.36E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	3.19	70	0.72	1.55E-08	0.02	6.E-02	
16	7.92E-04	2.32E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	3.19	70	0.72	1.52E-08	0.02	5.E-02	
17	7.92E-04	2.27E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	3.19	70	0.72	1.49E-08	0.01	5.E-02	
18	7.92E-04	2.19E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	3.19	70	0.72	1.44E-08	0.01	5.E-02	
19	7.92E-04	2.09E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	3.19	70	0.72	1.37E-08	0.01	5.E-02	
20	7.92E-04	2.00E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	3.19	70	0.72	1.31E-08	0.01	5.E-02	
21	7.92E-04	1.90E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	3.19	70	0.72	1.24E-08	0.01	4.E-02	
22	7.92E-04	1.79E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	3.19	70	0.72	1.17E-08	0.01	4.E-02	
23	7.92E-04	2.76E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	3.19	70	0.72	1.81E-08	0.02	6.E-02	
24	7.92E-04	2.77E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	3.19	70	0.72	1.82E-08	0.02	6.E-02	
25	7.92E-04	2.74E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	3.19	70	0.72	1.80E-08	0.02	6.E-02	
26	7.92E-04	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	3.19	70	0.72	1.76E-08	0.02	6.E-02	
27	7.92E-04	2.61E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	3.19	70	0.72	1.71E-08	0.02	6.E-02	
28	7.92E-04	2.51E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	3.19	70	0.72	1.65E-08	0.02	6.E-02	
29	7.92E-04	2.38E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	6.E-02	
30	7.92E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	3.19	70	0.72	1.47E-08	0.01	5.E-02	
31	7.92E-04	2.12E-04	631	1	0.96	0.000001	1.28E-07	1.1	3	3.19	70	0.72	1.39E-08	0.01	5.E-02	
32	7.92E-04	1.98E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	3.19	70	0.72	1.30E-08	0.01	5.E-02	

OCSD - P1-105

Mitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	7.92E-04	3.27E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	3.19	70	0.72	2.14E-08	0.02	8.E-02
34	7.92E-04	3.27E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	3.19	70	0.72	2.14E-08	0.02	8.E-02
35	7.92E-04	3.22E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	3.19	70	0.72	2.11E-08	0.02	8.E-02
36	7.92E-04	3.15E-04	631	1	0.96	0.000001	1.91E-07	1.1	3	3.19	70	0.72	2.07E-08	0.02	7.E-02
37	7.92E-04	3.04E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	3.19	70	0.72	2.00E-08	0.02	7.E-02
38	7.92E-04	2.90E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	3.19	70	0.72	1.90E-08	0.02	7.E-02
39	7.92E-04	2.72E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	3.19	70	0.72	1.79E-08	0.02	6.E-02
40	7.92E-04	2.55E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	3.19	70	0.72	1.67E-08	0.02	6.E-02
41	7.92E-04	2.38E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	3.19	70	0.72	1.56E-08	0.02	6.E-02
42	7.92E-04	2.20E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	3.19	70	0.72	1.44E-08	0.01	5.E-02
43	7.92E-04	3.92E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	3.19	70	0.72	2.57E-08	0.03	9.E-02
44	7.92E-04	3.86E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	3.19	70	0.72	2.53E-08	0.03	9.E-02
45	7.92E-04	3.75E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	3.19	70	0.72	2.46E-08	0.02	9.E-02
46	7.92E-04	3.59E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	3.19	70	0.72	2.36E-08	0.02	8.E-02
47	7.92E-04	3.38E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	3.19	70	0.72	2.21E-08	0.02	8.E-02
48	7.92E-04	3.14E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	3.19	70	0.72	2.06E-08	0.02	7.E-02
49	7.92E-04	2.91E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	3.19	70	0.72	1.91E-08	0.02	7.E-02
50	7.92E-04	2.68E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	3.19	70	0.72	1.76E-08	0.02	6.E-02
51	7.92E-04	2.45E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	3.19	70	0.72	1.61E-08	0.02	6.E-02
52	7.92E-04	4.82E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	3.19	70	0.72	3.16E-08	0.03	1.E-01
53	7.92E-04	4.71E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	3.19	70	0.72	3.09E-08	0.03	1.E-01
54	7.92E-04	4.55E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	3.19	70	0.72	2.98E-08	0.03	1.E-01
55	7.92E-04	4.31E-04	631	1	0.96	0.000001	2.61E-07	1.1	3	3.19	70	0.72	2.83E-08	0.03	1.E-01
56	7.92E-04	4.00E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	3.19	70	0.72	2.62E-08	0.03	9.E-02
57	7.92E-04	3.66E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	3.19	70	0.72	2.40E-08	0.02	9.E-02
58	7.92E-04	3.34E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	3.19	70	0.72	2.19E-08	0.02	8.E-02
59	7.92E-04	3.04E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	3.19	70	0.72	1.99E-08	0.02	7.E-02
60	7.92E-04	2.74E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	3.19	70	0.72	1.80E-08	0.02	6.E-02
61	7.92E-04	5.91E-04	631	1	0.96	0.000001	3.58E-07	1.1	3	3.19	70	0.72	3.88E-08	0.04	1.E-01
62	7.92E-04	5.64E-04	631	1	0.96	0.000001	3.42E-07	1.1	3	3.19	70	0.72	3.70E-08	0.04	1.E-01
63	7.92E-04	5.25E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	3.19	70	0.72	3.44E-08	0.03	1.E-01
64	7.92E-04	4.79E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	3.19	70	0.72	3.14E-08	0.03	1.E-01

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Mitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	7.92E-04	4.30E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	3.19	70	0.72	2.82E-08	0.03	1.E-01
66	7.92E-04	3.85E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	3.19	70	0.72	2.53E-08	0.03	9.E-02
67	7.92E-04	3.45E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	3.19	70	0.72	2.26E-08	0.02	8.E-02
68	7.92E-04	3.08E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	3.19	70	0.72	2.02E-08	0.02	7.E-02
69	7.92E-04	7.71E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	3.19	70	0.72	5.06E-08	0.05	2.E-01
70	7.92E-04	7.21E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	3.19	70	0.72	4.73E-08	0.05	2.E-01
71	7.92E-04	6.54E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	3.19	70	0.72	4.29E-08	0.04	2.E-01
72	7.92E-04	5.82E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	3.19	70	0.72	3.82E-08	0.04	1.E-01
73	7.92E-04	5.10E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	3.19	70	0.72	3.35E-08	0.03	1.E-01
74	7.92E-04	4.47E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	3.19	70	0.72	2.93E-08	0.03	1.E-01
75	7.92E-04	3.93E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	3.19	70	0.72	2.58E-08	0.03	9.E-02
76	7.92E-04	3.45E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	3.19	70	0.72	2.27E-08	0.02	8.E-02
77	7.92E-04	9.49E-04	631	1	0.96	0.000001	5.74E-07	1.1	3	3.19	70	0.72	6.23E-08	0.06	2.E-01
78	7.92E-04	8.33E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	3.19	70	0.72	5.47E-08	0.05	2.E-01
79	7.92E-04	7.16E-04	631	1	0.96	0.000001	4.33E-07	1.1	3	3.19	70	0.72	4.69E-08	0.05	2.E-01
80	7.92E-04	6.09E-04	631	1	0.96	0.000001	3.68E-07	1.1	3	3.19	70	0.72	3.99E-08	0.04	1.E-01
81	7.92E-04	5.22E-04	631	1	0.96	0.000001	3.16E-07	1.1	3	3.19	70	0.72	3.42E-08	0.03	1.E-01
82	7.92E-04	4.49E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	3.19	70	0.72	2.95E-08	0.03	1.E-01
83	7.92E-04	3.91E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	3.19	70	0.72	2.57E-08	0.03	9.E-02
84	7.92E-04	1.08E-03	631	1	0.96	0.000001	6.56E-07	1.1	3	3.19	70	0.72	7.11E-08	0.07	3.E-01
85	7.92E-04	8.91E-04	631	1	0.96	0.000001	5.39E-07	1.1	3	3.19	70	0.72	5.84E-08	0.06	2.E-01
86	7.92E-04	7.35E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	3.19	70	0.72	4.82E-08	0.05	2.E-01
87	7.92E-04	6.15E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	3.19	70	0.72	4.03E-08	0.04	1.E-01
88	7.92E-04	5.22E-04	631	1	0.96	0.000001	3.16E-07	1.1	3	3.19	70	0.72	3.43E-08	0.03	1.E-01
89	7.92E-04	4.50E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	3.19	70	0.72	2.95E-08	0.03	1.E-01
90	7.92E-04	1.85E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	3.19	70	0.72	1.22E-07	0.12	4.E-01
91	7.92E-04	1.95E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	3.19	70	0.72	1.28E-07	0.13	5.E-01
92	7.92E-04	1.47E-03	631	1	0.96	0.000001	8.87E-07	1.1	3	3.19	70	0.72	9.62E-08	0.10	3.E-01
93	7.92E-04	1.14E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	3.19	70	0.72	7.47E-08	0.07	3.E-01
94	7.92E-04	9.19E-04	631	1	0.96	0.000001	5.56E-07	1.1	3	3.19	70	0.72	6.03E-08	0.06	2.E-01
95	7.92E-04	7.57E-04	631	1	0.96	0.000001	4.58E-07	1.1	3	3.19	70	0.72	4.97E-08	0.05	2.E-01
96	7.92E-04	6.36E-04	631	1	0.96	0.000001	3.85E-07	1.1	3	3.19	70	0.72	4.17E-08	0.04	1.E-01

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Mitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	7.92E-04	2.90E-03	631	1	0.96	0.000001	1.76E-06	1.1	3	3.19	70	0.72	1.90E-07	0.19	7.E-01
98	7.92E-04	2.06E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	3.19	70	0.72	1.35E-07	0.14	5.E-01
99	7.92E-04	1.53E-03	631	1	0.96	0.000001	9.28E-07	1.1	3	3.19	70	0.72	1.01E-07	0.10	4.E-01
100	7.92E-04	1.20E-03	631	1	0.96	0.000001	7.25E-07	1.1	3	3.19	70	0.72	7.86E-08	0.08	3.E-01
101	7.92E-04	9.56E-04	631	1	0.96	0.000001	5.79E-07	1.1	3	3.19	70	0.72	6.27E-08	0.06	2.E-01
102	7.92E-04	7.88E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	3.19	70	0.72	5.17E-08	0.05	2.E-01
103	7.92E-04	3.07E-03	631	1	0.96	0.000001	1.86E-06	1.1	3	3.19	70	0.72	2.02E-07	0.20	7.E-01
104	7.92E-04	2.16E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	3.19	70	0.72	1.42E-07	0.14	5.E-01
105	7.92E-04	1.60E-03	631	1	0.96	0.000001	9.67E-07	1.1	3	3.19	70	0.72	1.05E-07	0.10	4.E-01
106	7.92E-04	1.23E-03	631	1	0.96	0.000001	7.47E-07	1.1	3	3.19	70	0.72	8.10E-08	0.08	3.E-01
107	7.92E-04	9.85E-04	631	1	0.96	0.000001	5.96E-07	1.1	3	3.19	70	0.72	6.46E-08	0.06	2.E-01
108	7.92E-04	4.38E-03	631	1	0.96	0.000001	2.65E-06	1.1	3	3.19	70	0.72	2.88E-07	0.29	1.E+00
109	7.92E-04	2.91E-03	631	1	0.96	0.000001	1.76E-06	1.1	3	3.19	70	0.72	1.91E-07	0.19	7.E-01
110	7.92E-04	2.07E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	3.19	70	0.72	1.36E-07	0.14	5.E-01
111	7.92E-04	1.56E-03	631	1	0.96	0.000001	9.42E-07	1.1	3	3.19	70	0.72	1.02E-07	0.10	4.E-01
112	7.92E-04	1.21E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	3.19	70	0.72	7.95E-08	0.08	3.E-01
113	7.92E-04	3.53E-03	631	1	0.96	0.000001	2.14E-06	1.1	3	3.19	70	0.72	2.32E-07	0.23	8.E-01
114	7.92E-04	2.51E-03	631	1	0.96	0.000001	1.52E-06	1.1	3	3.19	70	0.72	1.65E-07	0.16	6.E-01
115	7.92E-04	1.86E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	3.19	70	0.72	1.22E-07	0.12	4.E-01
116	7.92E-04	1.43E-03	631	1	0.96	0.000001	8.67E-07	1.1	3	3.19	70	0.72	9.40E-08	0.09	3.E-01
117	7.92E-04	3.80E-03	631	1	0.96	0.000001	2.30E-06	1.1	3	3.19	70	0.72	2.49E-07	0.25	9.E-01
118	7.92E-04	2.77E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	3.19	70	0.72	1.81E-07	0.18	6.E-01
119	7.92E-04	7.68E-05	631	1	0.96	0.000001	4.64E-08	1.1	3	3.19	70	0.72	5.04E-09	0.01	2.E-02
120	7.92E-04	8.63E-05	631	1	0.96	0.000001	5.22E-08	1.1	3	3.19	70	0.72	5.66E-09	0.01	2.E-02
121	7.92E-04	9.74E-05	631	1	0.96	0.000001	5.89E-08	1.1	3	3.19	70	0.72	6.39E-09	0.01	2.E-02
122	7.92E-04	1.10E-04	631	1	0.96	0.000001	6.66E-08	1.1	3	3.19	70	0.72	7.22E-09	0.01	3.E-02
123	7.92E-04	8.14E-05	631	1	0.96	0.000001	4.93E-08	1.1	3	3.19	70	0.72	5.34E-09	0.01	2.E-02
124	7.92E-04	9.27E-05	631	1	0.96	0.000001	5.61E-08	1.1	3	3.19	70	0.72	6.08E-09	0.01	2.E-02
125	7.92E-04	1.06E-04	631	1	0.96	0.000001	6.43E-08	1.1	3	3.19	70	0.72	6.97E-09	0.01	2.E-02
126	7.92E-04	1.22E-04	631	1	0.96	0.000001	7.41E-08	1.1	3	3.19	70	0.72	8.03E-09	0.01	3.E-02
127	7.92E-04	8.55E-05	631	1	0.96	0.000001	5.17E-08	1.1	3	3.19	70	0.72	5.61E-09	0.01	2.E-02
128	7.92E-04	9.84E-05	631	1	0.96	0.000001	5.95E-08	1.1	3	3.19	70	0.72	6.46E-09	0.01	2.E-02

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Mitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	7.92E-04	1.14E-04	631	1	0.96	0.000001	6.93E-08	1.1	3	3.19	70	0.72	7.51E-09	0.01	3.E-02
130	7.92E-04	1.34E-04	631	1	0.96	0.000001	8.14E-08	1.1	3	3.19	70	0.72	8.82E-09	0.01	3.E-02
131	7.92E-04	8.87E-05	631	1	0.96	0.000001	5.37E-08	1.1	3	3.19	70	0.72	5.82E-09	0.01	2.E-02
132	7.92E-04	1.03E-04	631	1	0.96	0.000001	6.23E-08	1.1	3	3.19	70	0.72	6.76E-09	0.01	2.E-02
133	7.92E-04	1.21E-04	631	1	0.96	0.000001	7.34E-08	1.1	3	3.19	70	0.72	7.96E-09	0.01	3.E-02
134	7.92E-04	1.45E-04	631	1	0.96	0.000001	8.78E-08	1.1	3	3.19	70	0.72	9.52E-09	0.01	3.E-02
135	7.92E-04	9.10E-05	631	1	0.96	0.000001	5.50E-08	1.1	3	3.19	70	0.72	5.97E-09	0.01	2.E-02
136	7.92E-04	1.06E-04	631	1	0.96	0.000001	6.44E-08	1.1	3	3.19	70	0.72	6.98E-09	0.01	2.E-02
137	7.92E-04	1.27E-04	631	1	0.96	0.000001	7.66E-08	1.1	3	3.19	70	0.72	8.31E-09	0.01	3.E-02
138	7.92E-04	1.54E-04	631	1	0.96	0.000001	9.30E-08	1.1	3	3.19	70	0.72	1.01E-08	0.01	4.E-02
139	7.92E-04	9.27E-05	631	1	0.96	0.000001	5.61E-08	1.1	3	3.19	70	0.72	6.08E-09	0.01	2.E-02
140	7.92E-04	1.09E-04	631	1	0.96	0.000001	6.59E-08	1.1	3	3.19	70	0.72	7.14E-09	0.01	3.E-02
141	7.92E-04	1.30E-04	631	1	0.96	0.000001	7.89E-08	1.1	3	3.19	70	0.72	8.56E-09	0.01	3.E-02
142	7.92E-04	1.60E-04	631	1	0.96	0.000001	9.67E-08	1.1	3	3.19	70	0.72	1.05E-08	0.01	4.E-02
143	7.92E-04	9.34E-05	631	1	0.96	0.000001	5.65E-08	1.1	3	3.19	70	0.72	6.13E-09	0.01	2.E-02
144	7.92E-04	1.10E-04	631	1	0.96	0.000001	6.66E-08	1.1	3	3.19	70	0.72	7.22E-09	0.01	3.E-02
145	7.92E-04	1.32E-04	631	1	0.96	0.000001	8.01E-08	1.1	3	3.19	70	0.72	8.68E-09	0.01	3.E-02
146	7.92E-04	1.63E-04	631	1	0.96	0.000001	9.84E-08	1.1	3	3.19	70	0.72	1.07E-08	0.01	4.E-02
147	7.92E-04	9.36E-05	631	1	0.96	0.000001	5.66E-08	1.1	3	3.19	70	0.72	6.14E-09	0.01	2.E-02
148	7.92E-04	1.10E-04	631	1	0.96	0.000001	6.68E-08	1.1	3	3.19	70	0.72	7.24E-09	0.01	3.E-02
149	7.92E-04	1.33E-04	631	1	0.96	0.000001	8.03E-08	1.1	3	3.19	70	0.72	8.71E-09	0.01	3.E-02
150	7.92E-04	1.63E-04	631	1	0.96	0.000001	9.88E-08	1.1	3	3.19	70	0.72	1.07E-08	0.01	4.E-02
151	7.92E-04	9.31E-05	631	1	0.96	0.000001	5.63E-08	1.1	3	3.19	70	0.72	6.11E-09	0.01	2.E-02
152	7.92E-04	1.10E-04	631	1	0.96	0.000001	6.64E-08	1.1	3	3.19	70	0.72	7.20E-09	0.01	3.E-02
153	7.92E-04	1.32E-04	631	1	0.96	0.000001	7.97E-08	1.1	3	3.19	70	0.72	8.65E-09	0.01	3.E-02
154	7.92E-04	1.62E-04	631	1	0.96	0.000001	9.80E-08	1.1	3	3.19	70	0.72	1.06E-08	0.01	4.E-02
155	7.92E-04	9.23E-05	631	1	0.96	0.000001	5.58E-08	1.1	3	3.19	70	0.72	6.05E-09	0.01	2.E-02
156	7.92E-04	1.08E-04	631	1	0.96	0.000001	6.56E-08	1.1	3	3.19	70	0.72	7.11E-09	0.01	3.E-02
157	7.92E-04	1.30E-04	631	1	0.96	0.000001	7.84E-08	1.1	3	3.19	70	0.72	8.51E-09	0.01	3.E-02
158	7.92E-04	1.58E-04	631	1	0.96	0.000001	9.57E-08	1.1	3	3.19	70	0.72	1.04E-08	0.01	4.E-02
159	7.92E-04	9.07E-05	631	1	0.96	0.000001	5.49E-08	1.1	3	3.19	70	0.72	5.95E-09	0.01	2.E-02
160	7.92E-04	1.06E-04	631	1	0.96	0.000001	6.40E-08	1.1	3	3.19	70	0.72	6.94E-09	0.01	2.E-02

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Mitigated Risk from New Construction Source C7

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	7.92E-04	1.25E-04	631	1	0.96	0.000001	7.58E-08	1.1	3	3.19	70	0.72	8.22E-09	0.01	3.E-02
162	7.92E-04	1.51E-04	631	1	0.96	0.000001	9.14E-08	1.1	3	3.19	70	0.72	9.91E-09	0.01	4.E-02
163	7.92E-04	8.80E-05	631	1	0.96	0.000001	5.33E-08	1.1	3	3.19	70	0.72	5.77E-09	0.01	2.E-02
164	7.92E-04	1.02E-04	631	1	0.96	0.000001	6.15E-08	1.1	3	3.19	70	0.72	6.67E-09	0.01	2.E-02
165	7.92E-04	1.19E-04	631	1	0.96	0.000001	7.21E-08	1.1	3	3.19	70	0.72	7.82E-09	0.01	3.E-02
166	7.92E-04	1.41E-04	631	1	0.96	0.000001	8.55E-08	1.1	3	3.19	70	0.72	9.27E-09	0.01	3.E-02
167	7.92E-04	8.39E-05	631	1	0.96	0.000001	5.08E-08	1.1	3	3.19	70	0.72	5.51E-09	0.01	2.E-02
168	7.92E-04	9.59E-05	631	1	0.96	0.000001	5.81E-08	1.1	3	3.19	70	0.72	6.29E-09	0.01	2.E-02
169	7.92E-04	1.11E-04	631	1	0.96	0.000001	6.70E-08	1.1	3	3.19	70	0.72	7.27E-09	0.01	3.E-02
170	7.92E-04	1.30E-04	631	1	0.96	0.000001	7.88E-08	1.1	3	3.19	70	0.72	8.55E-09	0.01	3.E-02
171	7.92E-04	8.01E-05	631	1	0.96	0.000001	4.84E-08	1.1	3	3.19	70	0.72	5.25E-09	0.01	2.E-02
172	7.92E-04	9.08E-05	631	1	0.96	0.000001	5.49E-08	1.1	3	3.19	70	0.72	5.95E-09	0.01	2.E-02
173	7.92E-04	1.03E-04	631	1	0.96	0.000001	6.26E-08	1.1	3	3.19	70	0.72	6.79E-09	0.01	2.E-02
174	7.92E-04	1.18E-04	631	1	0.96	0.000001	7.17E-08	1.1	3	3.19	70	0.72	7.77E-09	0.01	3.E-02
175	7.92E-04	7.55E-05	631	1	0.96	0.000001	4.57E-08	1.1	3	3.19	70	0.72	4.95E-09	0.00	2.E-02
176	7.92E-04	8.46E-05	631	1	0.96	0.000001	5.12E-08	1.1	3	3.19	70	0.72	5.55E-09	0.01	2.E-02
177	7.92E-04	9.52E-05	631	1	0.96	0.000001	5.76E-08	1.1	3	3.19	70	0.72	6.25E-09	0.01	2.E-02
178	7.92E-04	8.56E-05	631	1	0.96	0.000001	5.18E-08	1.1	3	3.19	70	0.72	5.61E-09	0.01	2.E-02

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.06E-04	5	4.11E-05	Max
2	2.07E-04	5	4.15E-05	8.76E-04
3	2.07E-04	5	4.15E-05	
4	2.06E-04	5	4.12E-05	
5	2.03E-04	5	4.06E-05	
6	1.99E-04	5	3.98E-05	
7	1.94E-04	5	3.88E-05	
8	1.86E-04	5	3.72E-05	
9	1.78E-04	5	3.57E-05	
10	1.70E-04	5	3.41E-05	
11	1.62E-04	5	3.24E-05	
12	2.36E-04	5	4.72E-05	
13	2.38E-04	5	4.77E-05	
14	2.38E-04	5	4.76E-05	
15	2.36E-04	5	4.73E-05	
16	2.32E-04	5	4.64E-05	
17	2.27E-04	5	4.54E-05	
18	2.19E-04	5	4.38E-05	
19	2.09E-04	5	4.19E-05	
20	2.00E-04	5	3.99E-05	
21	1.90E-04	5	3.79E-05	
22	1.79E-04	5	3.57E-05	
23	2.76E-04	5	5.53E-05	
24	2.77E-04	5	5.54E-05	
25	2.74E-04	5	5.48E-05	
26	2.68E-04	5	5.37E-05	
27	2.61E-04	5	5.22E-05	
28	2.51E-04	5	5.02E-05	
29	2.38E-04	5	4.75E-05	
30	2.25E-04	5	4.49E-05	
31	2.12E-04	5	4.24E-05	
32	1.98E-04	5	3.96E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	3.27E-04	5	6.53E-05
34	3.27E-04	5	6.54E-05
35	3.22E-04	5	6.45E-05
36	3.15E-04	5	6.30E-05
37	3.04E-04	5	6.09E-05
38	2.90E-04	5	5.79E-05
39	2.72E-04	5	5.45E-05
40	2.55E-04	5	5.10E-05
41	2.38E-04	5	4.76E-05
42	2.20E-04	5	4.40E-05
43	3.92E-04	5	7.83E-05
44	3.86E-04	5	7.73E-05
45	3.75E-04	5	7.50E-05
46	3.59E-04	5	7.19E-05
47	3.38E-04	5	6.75E-05
48	3.14E-04	5	6.28E-05
49	2.91E-04	5	5.81E-05
50	2.68E-04	5	5.36E-05
51	2.45E-04	5	4.91E-05
52	4.82E-04	5	9.64E-05
53	4.71E-04	5	9.42E-05
54	4.55E-04	5	9.09E-05
55	4.31E-04	5	8.61E-05
56	4.00E-04	5	7.99E-05
57	3.66E-04	5	7.31E-05
58	3.34E-04	5	6.67E-05
59	3.04E-04	5	6.07E-05
60	2.74E-04	5	5.49E-05
61	5.91E-04	5	1.18E-04
62	5.64E-04	5	1.13E-04
63	5.25E-04	5	1.05E-04
64	4.79E-04	5	9.58E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	4.30E-04	5	8.60E-05
66	3.85E-04	5	7.71E-05
67	3.45E-04	5	6.89E-05
68	3.08E-04	5	6.16E-05
69	7.71E-04	5	1.54E-04
70	7.21E-04	5	1.44E-04
71	6.54E-04	5	1.31E-04
72	5.82E-04	5	1.16E-04
73	5.10E-04	5	1.02E-04
74	4.47E-04	5	8.94E-05
75	3.93E-04	5	7.86E-05
76	3.45E-04	5	6.90E-05
77	9.49E-04	5	1.90E-04
78	8.33E-04	5	1.67E-04
79	7.16E-04	5	1.43E-04
80	6.09E-04	5	1.22E-04
81	5.22E-04	5	1.04E-04
82	4.49E-04	5	8.99E-05
83	3.91E-04	5	7.83E-05
84	1.08E-03	5	2.17E-04
85	8.91E-04	5	1.78E-04
86	7.35E-04	5	1.47E-04
87	6.15E-04	5	1.23E-04
88	5.22E-04	5	1.04E-04
89	4.50E-04	5	9.00E-05
90	1.85E-03	5	3.70E-04
91	1.95E-03	5	3.90E-04
92	1.47E-03	5	2.93E-04
93	1.14E-03	5	2.28E-04
94	9.19E-04	5	1.84E-04
95	7.57E-04	5	1.51E-04
96	6.36E-04	5	1.27E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	2.90E-03	5	5.81E-04
98	2.06E-03	5	4.12E-04
99	1.53E-03	5	3.07E-04
100	1.20E-03	5	2.40E-04
101	9.56E-04	5	1.91E-04
102	7.88E-04	5	1.58E-04
103	3.07E-03	5	6.15E-04
104	2.16E-03	5	4.31E-04
105	1.60E-03	5	3.20E-04
106	1.23E-03	5	2.47E-04
107	9.85E-04	5	1.97E-04
108	4.38E-03	5	8.76E-04
109	2.91E-03	5	5.83E-04
110	2.07E-03	5	4.15E-04
111	1.56E-03	5	3.11E-04
112	1.21E-03	5	2.42E-04
113	3.53E-03	5	7.07E-04
114	2.51E-03	5	5.02E-04
115	1.86E-03	5	3.72E-04
116	1.43E-03	5	2.87E-04
117	3.80E-03	5	7.59E-04
118	2.77E-03	5	5.53E-04
119	7.68E-05	5	1.54E-05
120	8.63E-05	5	1.73E-05
121	9.74E-05	5	1.95E-05
122	1.10E-04	5	2.20E-05
123	8.14E-05	5	1.63E-05
124	9.27E-05	5	1.85E-05
125	1.06E-04	5	2.13E-05
126	1.22E-04	5	2.45E-05
127	8.55E-05	5	1.71E-05
128	9.84E-05	5	1.97E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.14E-04	5	2.29E-05
130	1.34E-04	5	2.69E-05
131	8.87E-05	5	1.77E-05
132	1.03E-04	5	2.06E-05
133	1.21E-04	5	2.43E-05
134	1.45E-04	5	2.90E-05
135	9.10E-05	5	1.82E-05
136	1.06E-04	5	2.13E-05
137	1.27E-04	5	2.53E-05
138	1.54E-04	5	3.07E-05
139	9.27E-05	5	1.85E-05
140	1.09E-04	5	2.18E-05
141	1.30E-04	5	2.61E-05
142	1.60E-04	5	3.20E-05
143	9.34E-05	5	1.87E-05
144	1.10E-04	5	2.20E-05
145	1.32E-04	5	2.65E-05
146	1.63E-04	5	3.25E-05
147	9.36E-05	5	1.87E-05
148	1.10E-04	5	2.21E-05
149	1.33E-04	5	2.65E-05
150	1.63E-04	5	3.27E-05
151	9.31E-05	5	1.86E-05
152	1.10E-04	5	2.19E-05
153	1.32E-04	5	2.64E-05
154	1.62E-04	5	3.24E-05
155	9.23E-05	5	1.85E-05
156	1.08E-04	5	2.17E-05
157	1.30E-04	5	2.59E-05
158	1.58E-04	5	3.16E-05
159	9.07E-05	5	1.81E-05
160	1.06E-04	5	2.11E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.25E-04	5	2.51E-05
162	1.51E-04	5	3.02E-05
163	8.80E-05	5	1.76E-05
164	1.02E-04	5	2.03E-05
165	1.19E-04	5	2.38E-05
166	1.41E-04	5	2.83E-05
167	8.39E-05	5	1.68E-05
168	9.59E-05	5	1.92E-05
169	1.11E-04	5	2.22E-05
170	1.30E-04	5	2.61E-05
171	8.01E-05	5	1.60E-05
172	9.08E-05	5	1.82E-05
173	1.03E-04	5	2.07E-05
174	1.18E-04	5	2.37E-05
175	7.55E-05	5	1.51E-05
176	8.46E-05	5	1.69E-05
177	9.52E-05	5	1.90E-05
178	8.56E-05	5	1.71E-05

Mitigated 3B New Construction Risk Calculations Haul Sources

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Mitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.15492	1.33E-05	2.06E-06	361	1	0.96	0.000001	7.13E-10	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.15589	1.33E-05	2.07E-06	361	1	0.96	0.000001	7.18E-10	1.1	10	0	70	1	0.00E+00	0.00
3	0.1561	1.33E-05	2.08E-06	361	1	0.96	0.000001	7.19E-10	1.1	10	0	70	1	0.00E+00	0.00
4	0.15567	1.33E-05	2.07E-06	361	1	0.96	0.000001	7.17E-10	1.1	10	0	70	1	0.00E+00	0.00
5	0.15453	1.33E-05	2.06E-06	361	1	0.96	0.000001	7.11E-10	1.1	10	0	70	1	0.00E+00	0.00
6	0.15291	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.04E-10	1.1	10	0	70	1	0.00E+00	0.00
7	0.1508	1.33E-05	2.01E-06	361	1	0.96	0.000001	6.94E-10	1.1	10	0	70	1	0.00E+00	0.00
8	0.14718	1.33E-05	1.96E-06	361	1	0.96	0.000001	6.78E-10	1.1	10	0	70	1	0.00E+00	0.00
9	0.14368	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.62E-10	1.1	10	0	70	1	0.00E+00	0.00
10	0.1399	1.33E-05	1.86E-06	361	1	0.96	0.000001	6.44E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.13574	1.33E-05	1.81E-06	361	1	0.96	0.000001	6.25E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.17126	1.33E-05	2.28E-06	361	1	0.96	0.000001	7.88E-10	1.1	10	0	70	1	0.00E+00	0.00
13	0.17235	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.93E-10	1.1	10	0	70	1	0.00E+00	0.00
14	0.1725	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.94E-10	1.1	10	0	70	1	0.00E+00	0.00
15	0.17202	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.92E-10	1.1	10	0	70	1	0.00E+00	0.00
16	0.17043	1.33E-05	2.27E-06	361	1	0.96	0.000001	7.85E-10	1.1	10	0	70	1	0.00E+00	0.00
17	0.16865	1.33E-05	2.24E-06	361	1	0.96	0.000001	7.76E-10	1.1	10	0	70	1	0.00E+00	0.00
18	0.16557	1.33E-05	2.20E-06	361	1	0.96	0.000001	7.62E-10	1.1	10	0	70	1	0.00E+00	0.00
19	0.16129	1.33E-05	2.15E-06	361	1	0.96	0.000001	7.43E-10	1.1	10	0	70	1	0.00E+00	0.00
20	0.157	1.33E-05	2.09E-06	361	1	0.96	0.000001	7.23E-10	1.1	10	0	70	1	0.00E+00	0.00
21	0.15257	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.02E-10	1.1	10	0	70	1	0.00E+00	0.00
22	0.14734	1.33E-05	1.96E-06	361	1	0.96	0.000001	6.78E-10	1.1	10	0	70	1	0.00E+00	0.00
23	0.19146	1.33E-05	2.55E-06	361	1	0.96	0.000001	8.81E-10	1.1	10	0	70	1	0.00E+00	0.00
24	0.19205	1.33E-05	2.55E-06	361	1	0.96	0.000001	8.84E-10	1.1	10	0	70	1	0.00E+00	0.00
25	0.19109	1.33E-05	2.54E-06	361	1	0.96	0.000001	8.80E-10	1.1	10	0	70	1	0.00E+00	0.00
26	0.18926	1.33E-05	2.52E-06	361	1	0.96	0.000001	8.71E-10	1.1	10	0	70	1	0.00E+00	0.00
27	0.18691	1.33E-05	2.49E-06	361	1	0.96	0.000001	8.61E-10	1.1	10	0	70	1	0.00E+00	0.00
28	0.18318	1.33E-05	2.44E-06	361	1	0.96	0.000001	8.43E-10	1.1	10	0	70	1	0.00E+00	0.00
29	0.17772	1.33E-05	2.36E-06	361	1	0.96	0.000001	8.18E-10	1.1	10	0	70	1	0.00E+00	0.00
30	0.17244	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.94E-10	1.1	10	0	70	1	0.00E+00	0.00
31	0.16699	1.33E-05	2.22E-06	361	1	0.96	0.000001	7.69E-10	1.1	10	0	70	1	0.00E+00	0.00
32	0.16058	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.39E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.21489	1.33E-05	2.86E-06	361	1	0.96	0.000001	9.89E-10	1.1	10	0	70	1	0.00E+00	0.00		
34	0.21527	1.33E-05	2.86E-06	361	1	0.96	0.000001	9.91E-10	1.1	10	0	70	1	0.00E+00	0.00		
35	0.21407	1.33E-05	2.85E-06	361	1	0.96	0.000001	9.86E-10	1.1	10	0	70	1	0.00E+00	0.00		
36	0.21198	1.33E-05	2.82E-06	361	1	0.96	0.000001	9.76E-10	1.1	10	0	70	1	0.00E+00	0.00		
37	0.20853	1.33E-05	2.77E-06	361	1	0.96	0.000001	9.60E-10	1.1	10	0	70	1	0.00E+00	0.00		
38	0.20347	1.33E-05	2.71E-06	361	1	0.96	0.000001	9.37E-10	1.1	10	0	70	1	0.00E+00	0.00		
39	0.19731	1.33E-05	2.62E-06	361	1	0.96	0.000001	9.08E-10	1.1	10	0	70	1	0.00E+00	0.00		
40	0.19042	1.33E-05	2.53E-06	361	1	0.96	0.000001	8.77E-10	1.1	10	0	70	1	0.00E+00	0.00		
41	0.18356	1.33E-05	2.44E-06	361	1	0.96	0.000001	8.45E-10	1.1	10	0	70	1	0.00E+00	0.00		
42	0.17562	1.33E-05	2.34E-06	361	1	0.96	0.000001	8.09E-10	1.1	10	0	70	1	0.00E+00	0.00		
43	0.24324	1.33E-05	3.24E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0	70	1	0.00E+00	0.00		
44	0.24217	1.33E-05	3.22E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0	70	1	0.00E+00	0.00		
45	0.23924	1.33E-05	3.18E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0	70	1	0.00E+00	0.00		
46	0.23473	1.33E-05	3.12E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0	70	1	0.00E+00	0.00		
47	0.22781	1.33E-05	3.03E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0	70	1	0.00E+00	0.00		
48	0.21981	1.33E-05	2.92E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0	70	1	0.00E+00	0.00		
49	0.21137	1.33E-05	2.81E-06	361	1	0.96	0.000001	9.73E-10	1.1	10	0	70	1	0.00E+00	0.00		
50	0.20269	1.33E-05	2.70E-06	361	1	0.96	0.000001	9.33E-10	1.1	10	0	70	1	0.00E+00	0.00		
51	0.19292	1.33E-05	2.57E-06	361	1	0.96	0.000001	8.88E-10	1.1	10	0	70	1	0.00E+00	0.00		
52	0.2786	1.33E-05	3.71E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0	70	1	0.00E+00	0.00		
53	0.27619	1.33E-05	3.67E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0	70	1	0.00E+00	0.00		
54	0.27269	1.33E-05	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0	70	1	0.00E+00	0.00		
55	0.26657	1.33E-05	3.55E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0	70	1	0.00E+00	0.00		
56	0.2576	1.33E-05	3.43E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0	70	1	0.00E+00	0.00		
57	0.24698	1.33E-05	3.28E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0	70	1	0.00E+00	0.00		
58	0.23617	1.33E-05	3.14E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0	70	1	0.00E+00	0.00		
59	0.22491	1.33E-05	2.99E-06	361	1	0.96	0.000001	1.04E-09	1.1	10	0	70	1	0.00E+00	0.00		
60	0.21281	1.33E-05	2.83E-06	361	1	0.96	0.000001	9.80E-10	1.1	10	0	70	1	0.00E+00	0.00		
61	0.31954	1.33E-05	4.25E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0	70	1	0.00E+00	0.00		
62	0.31467	1.33E-05	4.19E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00		
63	0.30588	1.33E-05	4.07E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0	70	1	0.00E+00	0.00		
64	0.29391	1.33E-05	3.91E-06	361	1	0.96	0.000001	1.35E-09	1.1	10	0	70	1	0.00E+00	0.00		

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Mitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.27988	1.33E-05	3.72E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0	70	1	0.00E+00	0.00
66	0.26552	1.33E-05	3.53E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0	70	1	0.00E+00	0.00
67	0.25081	1.33E-05	3.34E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0	70	1	0.00E+00	0.00
68	0.2357	1.33E-05	3.13E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0	70	1	0.00E+00	0.00
69	0.37628	1.33E-05	5.00E-06	361	1	0.96	0.000001	1.73E-09	1.1	10	0	70	1	0.00E+00	0.00
70	0.36827	1.33E-05	4.90E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0	70	1	0.00E+00	0.00
71	0.35541	1.33E-05	4.73E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0	70	1	0.00E+00	0.00
72	0.33859	1.33E-05	4.50E-06	361	1	0.96	0.000001	1.56E-09	1.1	10	0	70	1	0.00E+00	0.00
73	0.31979	1.33E-05	4.25E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0	70	1	0.00E+00	0.00
74	0.30052	1.33E-05	4.00E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0	70	1	0.00E+00	0.00
75	0.28114	1.33E-05	3.74E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0	70	1	0.00E+00	0.00
76	0.26126	1.33E-05	3.47E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0	70	1	0.00E+00	0.00
77	0.43783	1.33E-05	5.82E-06	361	1	0.96	0.000001	2.02E-09	1.1	10	0	70	1	0.00E+00	0.00
78	0.41861	1.33E-05	5.57E-06	361	1	0.96	0.000001	1.93E-09	1.1	10	0	70	1	0.00E+00	0.00
79	0.39545	1.33E-05	5.26E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0	70	1	0.00E+00	0.00
80	0.3685	1.33E-05	4.90E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0	70	1	0.00E+00	0.00
81	0.34233	1.33E-05	4.55E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0	70	1	0.00E+00	0.00
82	0.31608	1.33E-05	4.20E-06	361	1	0.96	0.000001	1.46E-09	1.1	10	0	70	1	0.00E+00	0.00
83	0.29119	1.33E-05	3.87E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0	70	1	0.00E+00	0.00
84	0.50159	1.33E-05	6.67E-06	361	1	0.96	0.000001	2.31E-09	1.1	10	0	70	1	0.00E+00	0.00
85	0.4669	1.33E-05	6.21E-06	361	1	0.96	0.000001	2.15E-09	1.1	10	0	70	1	0.00E+00	0.00
86	0.43005	1.33E-05	5.72E-06	361	1	0.96	0.000001	1.98E-09	1.1	10	0	70	1	0.00E+00	0.00
87	0.39335	1.33E-05	5.23E-06	361	1	0.96	0.000001	1.81E-09	1.1	10	0	70	1	0.00E+00	0.00
88	0.3582	1.33E-05	4.76E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0	70	1	0.00E+00	0.00
89	0.32572	1.33E-05	4.33E-06	361	1	0.96	0.000001	1.50E-09	1.1	10	0	70	1	0.00E+00	0.00
90	0.66101	1.33E-05	8.79E-06	361	1	0.96	0.000001	3.04E-09	1.1	10	0	70	1	0.00E+00	0.00
91	0.76582	1.33E-05	1.02E-05	361	1	0.96	0.000001	3.53E-09	1.1	10	0	70	1	0.00E+00	0.00
92	0.68068	1.33E-05	9.05E-06	361	1	0.96	0.000001	3.13E-09	1.1	10	0	70	1	0.00E+00	0.00
93	0.5986	1.33E-05	7.96E-06	361	1	0.96	0.000001	2.76E-09	1.1	10	0	70	1	0.00E+00	0.00
94	0.52697	1.33E-05	7.01E-06	361	1	0.96	0.000001	2.43E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.46466	1.33E-05	6.18E-06	361	1	0.96	0.000001	2.14E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.41167	1.33E-05	5.48E-06	361	1	0.96	0.000001	1.90E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	0.98419	1.33E-05	1.31E-05	361	1	0.96	0.000001	4.53E-09	1.1	10	0	70	1	0.00E+00	0.00
98	0.84102	1.33E-05	1.12E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0	70	1	0.00E+00	0.00
99	0.71792	1.33E-05	9.55E-06	361	1	0.96	0.000001	3.31E-09	1.1	10	0	70	1	0.00E+00	0.00
100	0.6177	1.33E-05	8.22E-06	361	1	0.96	0.000001	2.84E-09	1.1	10	0	70	1	0.00E+00	0.00
101	0.53503	1.33E-05	7.12E-06	361	1	0.96	0.000001	2.46E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.46862	1.33E-05	6.23E-06	361	1	0.96	0.000001	2.16E-09	1.1	10	0	70	1	0.00E+00	0.00
103	1.05979	1.33E-05	1.41E-05	361	1	0.96	0.000001	4.88E-09	1.1	10	0	70	1	0.00E+00	0.00
104	0.87676	1.33E-05	1.17E-05	361	1	0.96	0.000001	4.04E-09	1.1	10	0	70	1	0.00E+00	0.00
105	0.73591	1.33E-05	9.79E-06	361	1	0.96	0.000001	3.39E-09	1.1	10	0	70	1	0.00E+00	0.00
106	0.62671	1.33E-05	8.34E-06	361	1	0.96	0.000001	2.89E-09	1.1	10	0	70	1	0.00E+00	0.00
107	0.54132	1.33E-05	7.20E-06	361	1	0.96	0.000001	2.49E-09	1.1	10	0	70	1	0.00E+00	0.00
108	1.38892	1.33E-05	1.85E-05	361	1	0.96	0.000001	6.39E-09	1.1	10	0	70	1	0.00E+00	0.00
109	1.10293	1.33E-05	1.47E-05	361	1	0.96	0.000001	5.08E-09	1.1	10	0	70	1	0.00E+00	0.00
110	0.9009	1.33E-05	1.20E-05	361	1	0.96	0.000001	4.15E-09	1.1	10	0	70	1	0.00E+00	0.00
111	0.75024	1.33E-05	9.98E-06	361	1	0.96	0.000001	3.45E-09	1.1	10	0	70	1	0.00E+00	0.00
112	0.63844	1.33E-05	8.49E-06	361	1	0.96	0.000001	2.94E-09	1.1	10	0	70	1	0.00E+00	0.00
113	1.44946	1.33E-05	1.93E-05	361	1	0.96	0.000001	6.67E-09	1.1	10	0	70	1	0.00E+00	0.00
114	1.13922	1.33E-05	1.52E-05	361	1	0.96	0.000001	5.24E-09	1.1	10	0	70	1	0.00E+00	0.00
115	0.92421	1.33E-05	1.23E-05	361	1	0.96	0.000001	4.26E-09	1.1	10	0	70	1	0.00E+00	0.00
116	0.76858	1.33E-05	1.02E-05	361	1	0.96	0.000001	3.54E-09	1.1	10	0	70	1	0.00E+00	0.00
117	1.94589	1.33E-05	2.59E-05	361	1	0.96	0.000001	8.96E-09	1.1	10	0	70	1	0.00E+00	0.00
118	1.46752	1.33E-05	1.95E-05	361	1	0.96	0.000001	6.76E-09	1.1	10	0	70	1	0.00E+00	0.00
119	0.08126	1.33E-05	1.08E-06	361	1	0.96	0.000001	3.74E-10	1.1	10	0	70	1	0.00E+00	0.00
120	0.08881	1.33E-05	1.18E-06	361	1	0.96	0.000001	4.09E-10	1.1	10	0	70	1	0.00E+00	0.00
121	0.09696	1.33E-05	1.29E-06	361	1	0.96	0.000001	4.46E-10	1.1	10	0	70	1	0.00E+00	0.00
122	0.10551	1.33E-05	1.40E-06	361	1	0.96	0.000001	4.86E-10	1.1	10	0	70	1	0.00E+00	0.00
123	0.08749	1.33E-05	1.16E-06	361	1	0.96	0.000001	4.03E-10	1.1	10	0	70	1	0.00E+00	0.00
124	0.0967	1.33E-05	1.29E-06	361	1	0.96	0.000001	4.45E-10	1.1	10	0	70	1	0.00E+00	0.00
125	0.10696	1.33E-05	1.42E-06	361	1	0.96	0.000001	4.92E-10	1.1	10	0	70	1	0.00E+00	0.00
126	0.11807	1.33E-05	1.57E-06	361	1	0.96	0.000001	5.44E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.09359	1.33E-05	1.24E-06	361	1	0.96	0.000001	4.31E-10	1.1	10	0	70	1	0.00E+00	0.00
128	0.10466	1.33E-05	1.39E-06	361	1	0.96	0.000001	4.82E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.1174	1.33E-05	1.56E-06	361	1	0.96	0.000001	5.41E-10	1.1	10	0	70	1	0.00E+00	0.00	
130	0.13177	1.33E-05	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0	70	1	0.00E+00	0.00	
131	0.09937	1.33E-05	1.32E-06	361	1	0.96	0.000001	4.57E-10	1.1	10	0	70	1	0.00E+00	0.00	
132	0.1124	1.33E-05	1.49E-06	361	1	0.96	0.000001	5.17E-10	1.1	10	0	70	1	0.00E+00	0.00	
133	0.12793	1.33E-05	1.70E-06	361	1	0.96	0.000001	5.89E-10	1.1	10	0	70	1	0.00E+00	0.00	
134	0.14625	1.33E-05	1.95E-06	361	1	0.96	0.000001	6.73E-10	1.1	10	0	70	1	0.00E+00	0.00	
135	0.1045	1.33E-05	1.39E-06	361	1	0.96	0.000001	4.81E-10	1.1	10	0	70	1	0.00E+00	0.00	
136	0.11958	1.33E-05	1.59E-06	361	1	0.96	0.000001	5.51E-10	1.1	10	0	70	1	0.00E+00	0.00	
137	0.13808	1.33E-05	1.84E-06	361	1	0.96	0.000001	6.36E-10	1.1	10	0	70	1	0.00E+00	0.00	
138	0.16081	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0	70	1	0.00E+00	0.00	
139	0.10916	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.03E-10	1.1	10	0	70	1	0.00E+00	0.00	
140	0.12605	1.33E-05	1.68E-06	361	1	0.96	0.000001	5.80E-10	1.1	10	0	70	1	0.00E+00	0.00	
141	0.14751	1.33E-05	1.96E-06	361	1	0.96	0.000001	6.79E-10	1.1	10	0	70	1	0.00E+00	0.00	
142	0.17483	1.33E-05	2.33E-06	361	1	0.96	0.000001	8.05E-10	1.1	10	0	70	1	0.00E+00	0.00	
143	0.11266	1.33E-05	1.50E-06	361	1	0.96	0.000001	5.19E-10	1.1	10	0	70	1	0.00E+00	0.00	
144	0.13119	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.04E-10	1.1	10	0	70	1	0.00E+00	0.00	
145	0.15519	1.33E-05	2.06E-06	361	1	0.96	0.000001	7.14E-10	1.1	10	0	70	1	0.00E+00	0.00	
146	0.18649	1.33E-05	2.48E-06	361	1	0.96	0.000001	8.59E-10	1.1	10	0	70	1	0.00E+00	0.00	
147	0.11512	1.33E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0	70	1	0.00E+00	0.00	
148	0.13486	1.33E-05	1.79E-06	361	1	0.96	0.000001	6.21E-10	1.1	10	0	70	1	0.00E+00	0.00	
149	0.1608	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0	70	1	0.00E+00	0.00	
150	0.19535	1.33E-05	2.60E-06	361	1	0.96	0.000001	8.99E-10	1.1	10	0	70	1	0.00E+00	0.00	
151	0.11636	1.33E-05	1.55E-06	361	1	0.96	0.000001	5.36E-10	1.1	10	0	70	1	0.00E+00	0.00	
152	0.13687	1.33E-05	1.82E-06	361	1	0.96	0.000001	6.30E-10	1.1	10	0	70	1	0.00E+00	0.00	
153	0.16398	1.33E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0	70	1	0.00E+00	0.00	
154	0.2009	1.33E-05	2.67E-06	361	1	0.96	0.000001	9.25E-10	1.1	10	0	70	1	0.00E+00	0.00	
155	0.1169	1.33E-05	1.55E-06	361	1	0.96	0.000001	5.38E-10	1.1	10	0	70	1	0.00E+00	0.00	
156	0.13769	1.33E-05	1.83E-06	361	1	0.96	0.000001	6.34E-10	1.1	10	0	70	1	0.00E+00	0.00	
157	0.16551	1.33E-05	2.20E-06	361	1	0.96	0.000001	7.62E-10	1.1	10	0	70	1	0.00E+00	0.00	
158	0.20332	1.33E-05	2.70E-06	361	1	0.96	0.000001	9.36E-10	1.1	10	0	70	1	0.00E+00	0.00	
159	0.1169	1.33E-05	1.55E-06	361	1	0.96	0.000001	5.38E-10	1.1	10	0	70	1	0.00E+00	0.00	
160	0.13751	1.33E-05	1.83E-06	361	1	0.96	0.000001	6.33E-10	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.16502	1.33E-05	2.19E-06	361	1	0.96	0.000001	7.60E-10	1.1	10	0	70	1	0.00E+00	0.00
162	0.20273	1.33E-05	2.70E-06	361	1	0.96	0.000001	9.33E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.11614	1.33E-05	1.54E-06	361	1	0.96	0.000001	5.35E-10	1.1	10	0	70	1	0.00E+00	0.00
164	0.13628	1.33E-05	1.81E-06	361	1	0.96	0.000001	6.27E-10	1.1	10	0	70	1	0.00E+00	0.00
165	0.16314	1.33E-05	2.17E-06	361	1	0.96	0.000001	7.51E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.19922	1.33E-05	2.65E-06	361	1	0.96	0.000001	9.17E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.11381	1.33E-05	1.51E-06	361	1	0.96	0.000001	5.24E-10	1.1	10	0	70	1	0.00E+00	0.00
168	0.1328	1.33E-05	1.77E-06	361	1	0.96	0.000001	6.11E-10	1.1	10	0	70	1	0.00E+00	0.00
169	0.15756	1.33E-05	2.10E-06	361	1	0.96	0.000001	7.25E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.19232	1.33E-05	2.56E-06	361	1	0.96	0.000001	8.85E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.1116	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.14E-10	1.1	10	0	70	1	0.00E+00	0.00
172	0.12959	1.33E-05	1.72E-06	361	1	0.96	0.000001	5.97E-10	1.1	10	0	70	1	0.00E+00	0.00
173	0.15235	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.01E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.18151	1.33E-05	2.41E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.10771	1.33E-05	1.43E-06	361	1	0.96	0.000001	4.96E-10	1.1	10	0	70	1	0.00E+00	0.00
176	0.12388	1.33E-05	1.65E-06	361	1	0.96	0.000001	5.70E-10	1.1	10	0	70	1	0.00E+00	0.00
177	0.14391	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.63E-10	1.1	10	0	70	1	0.00E+00	0.00
178	0.13058	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.01E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.33E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	1.02	70	1	3.47E-10	0.00
2	1.33E-05	2.07E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	1.02	70	1	3.49E-10	0.00
3	1.33E-05	2.08E-06	1090	1	0.96	0.000001	2.17E-09	1.1	10	1.02	70	1	3.49E-10	0.00
4	1.33E-05	2.07E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	1.02	70	1	3.48E-10	0.00
5	1.33E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	1.02	70	1	3.46E-10	0.00
6	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.13E-09	1.1	10	1.02	70	1	3.42E-10	0.00
7	1.33E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	1.02	70	1	3.38E-10	0.00
8	1.33E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	1.02	70	1	3.29E-10	0.00
9	1.33E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	1.02	70	1	3.22E-10	0.00
10	1.33E-05	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	1.02	70	1	3.13E-10	0.00
11	1.33E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	1.02	70	1	3.04E-10	0.00
12	1.33E-05	2.28E-06	1090	1	0.96	0.000001	2.38E-09	1.1	10	1.02	70	1	3.83E-10	0.00
13	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	1.02	70	1	3.86E-10	0.00
14	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	1.02	70	1	3.86E-10	0.00
15	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	1.02	70	1	3.85E-10	0.00
16	1.33E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	1.02	70	1	3.81E-10	0.00
17	1.33E-05	2.24E-06	1090	1	0.96	0.000001	2.34E-09	1.1	10	1.02	70	1	3.77E-10	0.00
18	1.33E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	1.02	70	1	3.71E-10	0.00
19	1.33E-05	2.15E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.61E-10	0.00
20	1.33E-05	2.09E-06	1090	1	0.96	0.000001	2.18E-09	1.1	10	1.02	70	1	3.51E-10	0.00
21	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	1.02	70	1	3.42E-10	0.00
22	1.33E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	1.02	70	1	3.30E-10	0.00
23	1.33E-05	2.55E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	1.02	70	1	4.29E-10	0.00
24	1.33E-05	2.55E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	1.02	70	1	4.30E-10	0.00
25	1.33E-05	2.54E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	1.02	70	1	4.28E-10	0.00
26	1.33E-05	2.52E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	1.02	70	1	4.24E-10	0.00
27	1.33E-05	2.49E-06	1090	1	0.96	0.000001	2.60E-09	1.1	10	1.02	70	1	4.18E-10	0.00
28	1.33E-05	2.44E-06	1090	1	0.96	0.000001	2.55E-09	1.1	10	1.02	70	1	4.10E-10	0.00
29	1.33E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	1.02	70	1	3.98E-10	0.00
30	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	1.02	70	1	3.86E-10	0.00
31	1.33E-05	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	1.02	70	1	3.74E-10	0.00
32	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	1.02	70	1	3.59E-10	0.00

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Mitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.33E-05	2.86E-06	1090	1	0.96	0.000001	2.99E-09	1.1	10	1.02	70	1	4.81E-10	0.00
34	1.33E-05	2.86E-06	1090	1	0.96	0.000001	2.99E-09	1.1	10	1.02	70	1	4.82E-10	0.00
35	1.33E-05	2.85E-06	1090	1	0.96	0.000001	2.98E-09	1.1	10	1.02	70	1	4.79E-10	0.00
36	1.33E-05	2.82E-06	1090	1	0.96	0.000001	2.95E-09	1.1	10	1.02	70	1	4.74E-10	0.00
37	1.33E-05	2.77E-06	1090	1	0.96	0.000001	2.90E-09	1.1	10	1.02	70	1	4.67E-10	0.00
38	1.33E-05	2.71E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	1.02	70	1	4.55E-10	0.00
39	1.33E-05	2.62E-06	1090	1	0.96	0.000001	2.74E-09	1.1	10	1.02	70	1	4.42E-10	0.00
40	1.33E-05	2.53E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	1.02	70	1	4.26E-10	0.00
41	1.33E-05	2.44E-06	1090	1	0.96	0.000001	2.55E-09	1.1	10	1.02	70	1	4.11E-10	0.00
42	1.33E-05	2.34E-06	1090	1	0.96	0.000001	2.44E-09	1.1	10	1.02	70	1	3.93E-10	0.00
43	1.33E-05	3.24E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	1.02	70	1	5.44E-10	0.00
44	1.33E-05	3.22E-06	1090	1	0.96	0.000001	3.37E-09	1.1	10	1.02	70	1	5.42E-10	0.00
45	1.33E-05	3.18E-06	1090	1	0.96	0.000001	3.33E-09	1.1	10	1.02	70	1	5.36E-10	0.00
46	1.33E-05	3.12E-06	1090	1	0.96	0.000001	3.26E-09	1.1	10	1.02	70	1	5.25E-10	0.00
47	1.33E-05	3.03E-06	1090	1	0.96	0.000001	3.17E-09	1.1	10	1.02	70	1	5.10E-10	0.00
48	1.33E-05	2.92E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	1.02	70	1	4.92E-10	0.00
49	1.33E-05	2.81E-06	1090	1	0.96	0.000001	2.94E-09	1.1	10	1.02	70	1	4.73E-10	0.00
50	1.33E-05	2.70E-06	1090	1	0.96	0.000001	2.82E-09	1.1	10	1.02	70	1	4.54E-10	0.00
51	1.33E-05	2.57E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	1.02	70	1	4.32E-10	0.00
52	1.33E-05	3.71E-06	1090	1	0.96	0.000001	3.87E-09	1.1	10	1.02	70	1	6.24E-10	0.00
53	1.33E-05	3.67E-06	1090	1	0.96	0.000001	3.84E-09	1.1	10	1.02	70	1	6.18E-10	0.00
54	1.33E-05	3.63E-06	1090	1	0.96	0.000001	3.79E-09	1.1	10	1.02	70	1	6.10E-10	0.00
55	1.33E-05	3.55E-06	1090	1	0.96	0.000001	3.71E-09	1.1	10	1.02	70	1	5.97E-10	0.00
56	1.33E-05	3.43E-06	1090	1	0.96	0.000001	3.58E-09	1.1	10	1.02	70	1	5.77E-10	0.00
57	1.33E-05	3.28E-06	1090	1	0.96	0.000001	3.43E-09	1.1	10	1.02	70	1	5.53E-10	0.00
58	1.33E-05	3.14E-06	1090	1	0.96	0.000001	3.28E-09	1.1	10	1.02	70	1	5.29E-10	0.00
59	1.33E-05	2.99E-06	1090	1	0.96	0.000001	3.13E-09	1.1	10	1.02	70	1	5.03E-10	0.00
60	1.33E-05	2.83E-06	1090	1	0.96	0.000001	2.96E-09	1.1	10	1.02	70	1	4.76E-10	0.00
61	1.33E-05	4.25E-06	1090	1	0.96	0.000001	4.44E-09	1.1	10	1.02	70	1	7.15E-10	0.00
62	1.33E-05	4.19E-06	1090	1	0.96	0.000001	4.37E-09	1.1	10	1.02	70	1	7.04E-10	0.00
63	1.33E-05	4.07E-06	1090	1	0.96	0.000001	4.25E-09	1.1	10	1.02	70	1	6.85E-10	0.00
64	1.33E-05	3.91E-06	1090	1	0.96	0.000001	4.09E-09	1.1	10	1.02	70	1	6.58E-10	0.00

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Mitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.33E-05	3.72E-06	1090	1	0.96	0.000001	3.89E-09	1.1	10	1.02	70	1	6.26E-10	0.00
66	1.33E-05	3.53E-06	1090	1	0.96	0.000001	3.69E-09	1.1	10	1.02	70	1	5.94E-10	0.00
67	1.33E-05	3.34E-06	1090	1	0.96	0.000001	3.49E-09	1.1	10	1.02	70	1	5.61E-10	0.00
68	1.33E-05	3.13E-06	1090	1	0.96	0.000001	3.28E-09	1.1	10	1.02	70	1	5.28E-10	0.00
69	1.33E-05	5.00E-06	1090	1	0.96	0.000001	5.23E-09	1.1	10	1.02	70	1	8.42E-10	0.00
70	1.33E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	1.02	70	1	8.24E-10	0.00
71	1.33E-05	4.73E-06	1090	1	0.96	0.000001	4.94E-09	1.1	10	1.02	70	1	7.96E-10	0.00
72	1.33E-05	4.50E-06	1090	1	0.96	0.000001	4.71E-09	1.1	10	1.02	70	1	7.58E-10	0.00
73	1.33E-05	4.25E-06	1090	1	0.96	0.000001	4.45E-09	1.1	10	1.02	70	1	7.16E-10	0.00
74	1.33E-05	4.00E-06	1090	1	0.96	0.000001	4.18E-09	1.1	10	1.02	70	1	6.73E-10	0.00
75	1.33E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	1.02	70	1	6.29E-10	0.00
76	1.33E-05	3.47E-06	1090	1	0.96	0.000001	3.63E-09	1.1	10	1.02	70	1	5.85E-10	0.00
77	1.33E-05	5.82E-06	1090	1	0.96	0.000001	6.09E-09	1.1	10	1.02	70	1	9.80E-10	0.00
78	1.33E-05	5.57E-06	1090	1	0.96	0.000001	5.82E-09	1.1	10	1.02	70	1	9.37E-10	0.00
79	1.33E-05	5.26E-06	1090	1	0.96	0.000001	5.50E-09	1.1	10	1.02	70	1	8.85E-10	0.00
80	1.33E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	1.02	70	1	8.25E-10	0.00
81	1.33E-05	4.55E-06	1090	1	0.96	0.000001	4.76E-09	1.1	10	1.02	70	1	7.66E-10	0.00
82	1.33E-05	4.20E-06	1090	1	0.96	0.000001	4.39E-09	1.1	10	1.02	70	1	7.07E-10	0.00
83	1.33E-05	3.87E-06	1090	1	0.96	0.000001	4.05E-09	1.1	10	1.02	70	1	6.52E-10	0.00
84	1.33E-05	6.67E-06	1090	1	0.96	0.000001	6.97E-09	1.1	10	1.02	70	1	1.12E-09	0.00
85	1.33E-05	6.21E-06	1090	1	0.96	0.000001	6.49E-09	1.1	10	1.02	70	1	1.05E-09	0.00
86	1.33E-05	5.72E-06	1090	1	0.96	0.000001	5.98E-09	1.1	10	1.02	70	1	9.63E-10	0.00
87	1.33E-05	5.23E-06	1090	1	0.96	0.000001	5.47E-09	1.1	10	1.02	70	1	8.80E-10	0.00
88	1.33E-05	4.76E-06	1090	1	0.96	0.000001	4.98E-09	1.1	10	1.02	70	1	8.02E-10	0.00
89	1.33E-05	4.33E-06	1090	1	0.96	0.000001	4.53E-09	1.1	10	1.02	70	1	7.29E-10	0.00
90	1.33E-05	8.79E-06	1090	1	0.96	0.000001	9.19E-09	1.1	10	1.02	70	1	1.48E-09	0.00
91	1.33E-05	1.02E-05	1090	1	0.96	0.000001	1.06E-08	1.1	10	1.02	70	1	1.71E-09	0.00
92	1.33E-05	9.05E-06	1090	1	0.96	0.000001	9.46E-09	1.1	10	1.02	70	1	1.52E-09	0.00
93	1.33E-05	7.96E-06	1090	1	0.96	0.000001	8.32E-09	1.1	10	1.02	70	1	1.34E-09	0.00
94	1.33E-05	7.01E-06	1090	1	0.96	0.000001	7.33E-09	1.1	10	1.02	70	1	1.18E-09	0.00
95	1.33E-05	6.18E-06	1090	1	0.96	0.000001	6.46E-09	1.1	10	1.02	70	1	1.04E-09	0.00
96	1.33E-05	5.48E-06	1090	1	0.96	0.000001	5.72E-09	1.1	10	1.02	70	1	9.21E-10	0.00

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Mitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.33E-05	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	1.02	70	1	2.20E-09	0.00
98	1.33E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	1.02	70	1	1.88E-09	0.00
99	1.33E-05	9.55E-06	1090	1	0.96	0.000001	9.98E-09	1.1	10	1.02	70	1	1.61E-09	0.00
100	1.33E-05	8.22E-06	1090	1	0.96	0.000001	8.59E-09	1.1	10	1.02	70	1	1.38E-09	0.00
101	1.33E-05	7.12E-06	1090	1	0.96	0.000001	7.44E-09	1.1	10	1.02	70	1	1.20E-09	0.00
102	1.33E-05	6.23E-06	1090	1	0.96	0.000001	6.51E-09	1.1	10	1.02	70	1	1.05E-09	0.00
103	1.33E-05	1.41E-05	1090	1	0.96	0.000001	1.47E-08	1.1	10	1.02	70	1	2.37E-09	0.00
104	1.33E-05	1.17E-05	1090	1	0.96	0.000001	1.22E-08	1.1	10	1.02	70	1	1.96E-09	0.00
105	1.33E-05	9.79E-06	1090	1	0.96	0.000001	1.02E-08	1.1	10	1.02	70	1	1.65E-09	0.00
106	1.33E-05	8.34E-06	1090	1	0.96	0.000001	8.71E-09	1.1	10	1.02	70	1	1.40E-09	0.00
107	1.33E-05	7.20E-06	1090	1	0.96	0.000001	7.53E-09	1.1	10	1.02	70	1	1.21E-09	0.00
108	1.33E-05	1.85E-05	1090	1	0.96	0.000001	1.93E-08	1.1	10	1.02	70	1	3.11E-09	0.00
109	1.33E-05	1.47E-05	1090	1	0.96	0.000001	1.53E-08	1.1	10	1.02	70	1	2.47E-09	0.00
110	1.33E-05	1.20E-05	1090	1	0.96	0.000001	1.25E-08	1.1	10	1.02	70	1	2.02E-09	0.00
111	1.33E-05	9.98E-06	1090	1	0.96	0.000001	1.04E-08	1.1	10	1.02	70	1	1.68E-09	0.00
112	1.33E-05	8.49E-06	1090	1	0.96	0.000001	8.88E-09	1.1	10	1.02	70	1	1.43E-09	0.00
113	1.33E-05	1.93E-05	1090	1	0.96	0.000001	2.01E-08	1.1	10	1.02	70	1	3.24E-09	0.00
114	1.33E-05	1.52E-05	1090	1	0.96	0.000001	1.58E-08	1.1	10	1.02	70	1	2.55E-09	0.00
115	1.33E-05	1.23E-05	1090	1	0.96	0.000001	1.28E-08	1.1	10	1.02	70	1	2.07E-09	0.00
116	1.33E-05	1.02E-05	1090	1	0.96	0.000001	1.07E-08	1.1	10	1.02	70	1	1.72E-09	0.00
117	1.33E-05	2.59E-05	1090	1	0.96	0.000001	2.71E-08	1.1	10	1.02	70	1	4.36E-09	0.00
118	1.33E-05	1.95E-05	1090	1	0.96	0.000001	2.04E-08	1.1	10	1.02	70	1	3.28E-09	0.00
119	1.33E-05	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	1.02	70	1	1.82E-10	0.00
120	1.33E-05	1.18E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	1.02	70	1	1.99E-10	0.00
121	1.33E-05	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	1.02	70	1	2.17E-10	0.00
122	1.33E-05	1.40E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	1.02	70	1	2.36E-10	0.00
123	1.33E-05	1.16E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
124	1.33E-05	1.29E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.16E-10	0.00
125	1.33E-05	1.42E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	1.02	70	1	2.39E-10	0.00
126	1.33E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	1.02	70	1	2.64E-10	0.00
127	1.33E-05	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	1.02	70	1	2.09E-10	0.00
128	1.33E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	1.02	70	1	2.34E-10	0.00

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Mitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.33E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	1.02	70	1	2.63E-10	0.00
130	1.33E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	1.02	70	1	2.95E-10	0.00
131	1.33E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	1.02	70	1	2.22E-10	0.00
132	1.33E-05	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.52E-10	0.00
133	1.33E-05	1.70E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	1.02	70	1	2.86E-10	0.00
134	1.33E-05	1.95E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	1.02	70	1	3.27E-10	0.00
135	1.33E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	1.02	70	1	2.34E-10	0.00
136	1.33E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	1.02	70	1	2.68E-10	0.00
137	1.33E-05	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	1.02	70	1	3.09E-10	0.00
138	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.60E-10	0.00
139	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.44E-10	0.00
140	1.33E-05	1.68E-06	1090	1	0.96	0.000001	1.75E-09	1.1	10	1.02	70	1	2.82E-10	0.00
141	1.33E-05	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	1.02	70	1	3.30E-10	0.00
142	1.33E-05	2.33E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	1.02	70	1	3.91E-10	0.00
143	1.33E-05	1.50E-06	1090	1	0.96	0.000001	1.57E-09	1.1	10	1.02	70	1	2.52E-10	0.00
144	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.94E-10	0.00
145	1.33E-05	2.06E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	1.02	70	1	3.47E-10	0.00
146	1.33E-05	2.48E-06	1090	1	0.96	0.000001	2.59E-09	1.1	10	1.02	70	1	4.17E-10	0.00
147	1.33E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	1.02	70	1	2.58E-10	0.00
148	1.33E-05	1.79E-06	1090	1	0.96	0.000001	1.87E-09	1.1	10	1.02	70	1	3.02E-10	0.00
149	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.60E-10	0.00
150	1.33E-05	2.60E-06	1090	1	0.96	0.000001	2.72E-09	1.1	10	1.02	70	1	4.37E-10	0.00
151	1.33E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	1.02	70	1	2.60E-10	0.00
152	1.33E-05	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	1.02	70	1	3.06E-10	0.00
153	1.33E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	1.02	70	1	3.67E-10	0.00
154	1.33E-05	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	1.02	70	1	4.50E-10	0.00
155	1.33E-05	1.55E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	1.02	70	1	2.62E-10	0.00
156	1.33E-05	1.83E-06	1090	1	0.96	0.000001	1.91E-09	1.1	10	1.02	70	1	3.08E-10	0.00
157	1.33E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	1.02	70	1	3.70E-10	0.00
158	1.33E-05	2.70E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	1.02	70	1	4.55E-10	0.00
159	1.33E-05	1.55E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	1.02	70	1	2.62E-10	0.00
160	1.33E-05	1.83E-06	1090	1	0.96	0.000001	1.91E-09	1.1	10	1.02	70	1	3.08E-10	0.00

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Mitigated Risk from New Construction Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.33E-05	2.19E-06	1090	1	0.96	0.000001	2.29E-09	1.1	10	1.02	70	1	3.69E-10	0.00
162	1.33E-05	2.70E-06	1090	1	0.96	0.000001	2.82E-09	1.1	10	1.02	70	1	4.54E-10	0.00
163	1.33E-05	1.54E-06	1090	1	0.96	0.000001	1.61E-09	1.1	10	1.02	70	1	2.60E-10	0.00
164	1.33E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	1.02	70	1	3.05E-10	0.00
165	1.33E-05	2.17E-06	1090	1	0.96	0.000001	2.27E-09	1.1	10	1.02	70	1	3.65E-10	0.00
166	1.33E-05	2.65E-06	1090	1	0.96	0.000001	2.77E-09	1.1	10	1.02	70	1	4.46E-10	0.00
167	1.33E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	1.02	70	1	2.55E-10	0.00
168	1.33E-05	1.77E-06	1090	1	0.96	0.000001	1.85E-09	1.1	10	1.02	70	1	2.97E-10	0.00
169	1.33E-05	2.10E-06	1090	1	0.96	0.000001	2.19E-09	1.1	10	1.02	70	1	3.53E-10	0.00
170	1.33E-05	2.56E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	1.02	70	1	4.30E-10	0.00
171	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	1.02	70	1	2.50E-10	0.00
172	1.33E-05	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	1.02	70	1	2.90E-10	0.00
173	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	1.02	70	1	3.41E-10	0.00
174	1.33E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	1.02	70	1	4.06E-10	0.00
175	1.33E-05	1.43E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	1.02	70	1	2.41E-10	0.00
176	1.33E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	1.02	70	1	2.77E-10	0.00
177	1.33E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	1.02	70	1	3.22E-10	0.00
178	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.92E-10	0.00

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Mitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.33E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04	Max 0.006
2	1.33E-05	2.07E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.36E-10	0.00	5.E-04	
3	1.33E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	3.19	70	0.72	1.36E-10	0.00	5.E-04	
4	1.33E-05	2.07E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.36E-10	0.00	5.E-04	
5	1.33E-05	2.06E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04	
6	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04	
7	1.33E-05	2.01E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	3.19	70	0.72	1.32E-10	0.00	5.E-04	
8	1.33E-05	1.96E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	3.19	70	0.72	1.28E-10	0.00	5.E-04	
9	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04	
10	1.33E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	3.19	70	0.72	1.22E-10	0.00	4.E-04	
11	1.33E-05	1.81E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	3.19	70	0.72	1.18E-10	0.00	4.E-04	
12	1.33E-05	2.28E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	3.19	70	0.72	1.49E-10	0.00	5.E-04	
13	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04	
14	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.51E-10	0.00	5.E-04	
15	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04	
16	1.33E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	3.19	70	0.72	1.49E-10	0.00	5.E-04	
17	1.33E-05	2.24E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	3.19	70	0.72	1.47E-10	0.00	5.E-04	
18	1.33E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	3.19	70	0.72	1.44E-10	0.00	5.E-04	
19	1.33E-05	2.15E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	3.19	70	0.72	1.41E-10	0.00	5.E-04	
20	1.33E-05	2.09E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	3.19	70	0.72	1.37E-10	0.00	5.E-04	
21	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04	
22	1.33E-05	1.96E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04	
23	1.33E-05	2.55E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	3.19	70	0.72	1.67E-10	0.00	6.E-04	
24	1.33E-05	2.55E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04	
25	1.33E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	3.19	70	0.72	1.67E-10	0.00	6.E-04	
26	1.33E-05	2.52E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	3.19	70	0.72	1.65E-10	0.00	6.E-04	
27	1.33E-05	2.49E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	3.19	70	0.72	1.63E-10	0.00	6.E-04	
28	1.33E-05	2.44E-06	631	1	0.96	0.000001	1.47E-09	1.1	3	3.19	70	0.72	1.60E-10	0.00	6.E-04	
29	1.33E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	3.19	70	0.72	1.55E-10	0.00	6.E-04	
30	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04	
31	1.33E-05	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	3.19	70	0.72	1.46E-10	0.00	5.E-04	
32	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04	

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Mitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.33E-05	2.86E-06	631	1	0.96	0.000001	1.73E-09	1.1	3	3.19	70	0.72	1.88E-10	0.00	7.E-04
34	1.33E-05	2.86E-06	631	1	0.96	0.000001	1.73E-09	1.1	3	3.19	70	0.72	1.88E-10	0.00	7.E-04
35	1.33E-05	2.85E-06	631	1	0.96	0.000001	1.72E-09	1.1	3	3.19	70	0.72	1.87E-10	0.00	7.E-04
36	1.33E-05	2.82E-06	631	1	0.96	0.000001	1.71E-09	1.1	3	3.19	70	0.72	1.85E-10	0.00	7.E-04
37	1.33E-05	2.77E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	3.19	70	0.72	1.82E-10	0.00	6.E-04
38	1.33E-05	2.71E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	3.19	70	0.72	1.78E-10	0.00	6.E-04
39	1.33E-05	2.62E-06	631	1	0.96	0.000001	1.59E-09	1.1	3	3.19	70	0.72	1.72E-10	0.00	6.E-04
40	1.33E-05	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	3.19	70	0.72	1.66E-10	0.00	6.E-04
41	1.33E-05	2.44E-06	631	1	0.96	0.000001	1.48E-09	1.1	3	3.19	70	0.72	1.60E-10	0.00	6.E-04
42	1.33E-05	2.34E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	3.19	70	0.72	1.53E-10	0.00	5.E-04
43	1.33E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	3.19	70	0.72	2.12E-10	0.00	8.E-04
44	1.33E-05	3.22E-06	631	1	0.96	0.000001	1.95E-09	1.1	3	3.19	70	0.72	2.11E-10	0.00	8.E-04
45	1.33E-05	3.18E-06	631	1	0.96	0.000001	1.93E-09	1.1	3	3.19	70	0.72	2.09E-10	0.00	7.E-04
46	1.33E-05	3.12E-06	631	1	0.96	0.000001	1.89E-09	1.1	3	3.19	70	0.72	2.05E-10	0.00	7.E-04
47	1.33E-05	3.03E-06	631	1	0.96	0.000001	1.83E-09	1.1	3	3.19	70	0.72	1.99E-10	0.00	7.E-04
48	1.33E-05	2.92E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	3.19	70	0.72	1.92E-10	0.00	7.E-04
49	1.33E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	3.19	70	0.72	1.84E-10	0.00	7.E-04
50	1.33E-05	2.70E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
51	1.33E-05	2.57E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
52	1.33E-05	3.71E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	3.19	70	0.72	2.43E-10	0.00	9.E-04
53	1.33E-05	3.67E-06	631	1	0.96	0.000001	2.22E-09	1.1	3	3.19	70	0.72	2.41E-10	0.00	9.E-04
54	1.33E-05	3.63E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	3.19	70	0.72	2.38E-10	0.00	8.E-04
55	1.33E-05	3.55E-06	631	1	0.96	0.000001	2.15E-09	1.1	3	3.19	70	0.72	2.33E-10	0.00	8.E-04
56	1.33E-05	3.43E-06	631	1	0.96	0.000001	2.07E-09	1.1	3	3.19	70	0.72	2.25E-10	0.00	8.E-04
57	1.33E-05	3.28E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	3.19	70	0.72	2.16E-10	0.00	8.E-04
58	1.33E-05	3.14E-06	631	1	0.96	0.000001	1.90E-09	1.1	3	3.19	70	0.72	2.06E-10	0.00	7.E-04
59	1.33E-05	2.99E-06	631	1	0.96	0.000001	1.81E-09	1.1	3	3.19	70	0.72	1.96E-10	0.00	7.E-04
60	1.33E-05	2.83E-06	631	1	0.96	0.000001	1.71E-09	1.1	3	3.19	70	0.72	1.86E-10	0.00	7.E-04
61	1.33E-05	4.25E-06	631	1	0.96	0.000001	2.57E-09	1.1	3	3.19	70	0.72	2.79E-10	0.00	1.E-03
62	1.33E-05	4.19E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.75E-10	0.00	1.E-03
63	1.33E-05	4.07E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	3.19	70	0.72	2.67E-10	0.00	1.E-03
64	1.33E-05	3.91E-06	631	1	0.96	0.000001	2.37E-09	1.1	3	3.19	70	0.72	2.56E-10	0.00	9.E-04

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Mitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.33E-05	3.72E-06	631	1	0.96	0.000001	2.25E-09	1.1	3	3.19	70	0.72	2.44E-10	0.00	9.E-04
66	1.33E-05	3.53E-06	631	1	0.96	0.000001	2.14E-09	1.1	3	3.19	70	0.72	2.32E-10	0.00	8.E-04
67	1.33E-05	3.34E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	3.19	70	0.72	2.19E-10	0.00	8.E-04
68	1.33E-05	3.13E-06	631	1	0.96	0.000001	1.90E-09	1.1	3	3.19	70	0.72	2.06E-10	0.00	7.E-04
69	1.33E-05	5.00E-06	631	1	0.96	0.000001	3.03E-09	1.1	3	3.19	70	0.72	3.28E-10	0.00	1.E-03
70	1.33E-05	4.90E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	3.19	70	0.72	3.21E-10	0.00	1.E-03
71	1.33E-05	4.73E-06	631	1	0.96	0.000001	2.86E-09	1.1	3	3.19	70	0.72	3.10E-10	0.00	1.E-03
72	1.33E-05	4.50E-06	631	1	0.96	0.000001	2.72E-09	1.1	3	3.19	70	0.72	2.95E-10	0.00	1.E-03
73	1.33E-05	4.25E-06	631	1	0.96	0.000001	2.57E-09	1.1	3	3.19	70	0.72	2.79E-10	0.00	1.E-03
74	1.33E-05	4.00E-06	631	1	0.96	0.000001	2.42E-09	1.1	3	3.19	70	0.72	2.62E-10	0.00	9.E-04
75	1.33E-05	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	3.19	70	0.72	2.45E-10	0.00	9.E-04
76	1.33E-05	3.47E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	3.19	70	0.72	2.28E-10	0.00	8.E-04
77	1.33E-05	5.82E-06	631	1	0.96	0.000001	3.52E-09	1.1	3	3.19	70	0.72	3.82E-10	0.00	1.E-03
78	1.33E-05	5.57E-06	631	1	0.96	0.000001	3.37E-09	1.1	3	3.19	70	0.72	3.65E-10	0.00	1.E-03
79	1.33E-05	5.26E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	3.19	70	0.72	3.45E-10	0.00	1.E-03
80	1.33E-05	4.90E-06	631	1	0.96	0.000001	2.97E-09	1.1	3	3.19	70	0.72	3.22E-10	0.00	1.E-03
81	1.33E-05	4.55E-06	631	1	0.96	0.000001	2.75E-09	1.1	3	3.19	70	0.72	2.99E-10	0.00	1.E-03
82	1.33E-05	4.20E-06	631	1	0.96	0.000001	2.54E-09	1.1	3	3.19	70	0.72	2.76E-10	0.00	1.E-03
83	1.33E-05	3.87E-06	631	1	0.96	0.000001	2.34E-09	1.1	3	3.19	70	0.72	2.54E-10	0.00	9.E-04
84	1.33E-05	6.67E-06	631	1	0.96	0.000001	4.04E-09	1.1	3	3.19	70	0.72	4.38E-10	0.00	2.E-03
85	1.33E-05	6.21E-06	631	1	0.96	0.000001	3.76E-09	1.1	3	3.19	70	0.72	4.07E-10	0.00	1.E-03
86	1.33E-05	5.72E-06	631	1	0.96	0.000001	3.46E-09	1.1	3	3.19	70	0.72	3.75E-10	0.00	1.E-03
87	1.33E-05	5.23E-06	631	1	0.96	0.000001	3.17E-09	1.1	3	3.19	70	0.72	3.43E-10	0.00	1.E-03
88	1.33E-05	4.76E-06	631	1	0.96	0.000001	2.88E-09	1.1	3	3.19	70	0.72	3.13E-10	0.00	1.E-03
89	1.33E-05	4.33E-06	631	1	0.96	0.000001	2.62E-09	1.1	3	3.19	70	0.72	2.84E-10	0.00	1.E-03
90	1.33E-05	8.79E-06	631	1	0.96	0.000001	5.32E-09	1.1	3	3.19	70	0.72	5.77E-10	0.00	2.E-03
91	1.33E-05	1.02E-05	631	1	0.96	0.000001	6.16E-09	1.1	3	3.19	70	0.72	6.68E-10	0.00	2.E-03
92	1.33E-05	9.05E-06	631	1	0.96	0.000001	5.48E-09	1.1	3	3.19	70	0.72	5.94E-10	0.00	2.E-03
93	1.33E-05	7.96E-06	631	1	0.96	0.000001	4.82E-09	1.1	3	3.19	70	0.72	5.22E-10	0.00	2.E-03
94	1.33E-05	7.01E-06	631	1	0.96	0.000001	4.24E-09	1.1	3	3.19	70	0.72	4.60E-10	0.00	2.E-03
95	1.33E-05	6.18E-06	631	1	0.96	0.000001	3.74E-09	1.1	3	3.19	70	0.72	4.05E-10	0.00	1.E-03
96	1.33E-05	5.48E-06	631	1	0.96	0.000001	3.31E-09	1.1	3	3.19	70	0.72	3.59E-10	0.00	1.E-03

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Mitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.33E-05	1.31E-05	631	1	0.96	0.000001	7.92E-09	1.1	3	3.19	70	0.72	8.59E-10	0.00	3.E-03
98	1.33E-05	1.12E-05	631	1	0.96	0.000001	6.77E-09	1.1	3	3.19	70	0.72	7.34E-10	0.00	3.E-03
99	1.33E-05	9.55E-06	631	1	0.96	0.000001	5.78E-09	1.1	3	3.19	70	0.72	6.26E-10	0.00	2.E-03
100	1.33E-05	8.22E-06	631	1	0.96	0.000001	4.97E-09	1.1	3	3.19	70	0.72	5.39E-10	0.00	2.E-03
101	1.33E-05	7.12E-06	631	1	0.96	0.000001	4.31E-09	1.1	3	3.19	70	0.72	4.67E-10	0.00	2.E-03
102	1.33E-05	6.23E-06	631	1	0.96	0.000001	3.77E-09	1.1	3	3.19	70	0.72	4.09E-10	0.00	1.E-03
103	1.33E-05	1.41E-05	631	1	0.96	0.000001	8.53E-09	1.1	3	3.19	70	0.72	9.25E-10	0.00	3.E-03
104	1.33E-05	1.17E-05	631	1	0.96	0.000001	7.06E-09	1.1	3	3.19	70	0.72	7.65E-10	0.00	3.E-03
105	1.33E-05	9.79E-06	631	1	0.96	0.000001	5.92E-09	1.1	3	3.19	70	0.72	6.42E-10	0.00	2.E-03
106	1.33E-05	8.34E-06	631	1	0.96	0.000001	5.04E-09	1.1	3	3.19	70	0.72	5.47E-10	0.00	2.E-03
107	1.33E-05	7.20E-06	631	1	0.96	0.000001	4.36E-09	1.1	3	3.19	70	0.72	4.72E-10	0.00	2.E-03
108	1.33E-05	1.85E-05	631	1	0.96	0.000001	1.12E-08	1.1	3	3.19	70	0.72	1.21E-09	0.00	4.E-03
109	1.33E-05	1.47E-05	631	1	0.96	0.000001	8.88E-09	1.1	3	3.19	70	0.72	9.62E-10	0.00	3.E-03
110	1.33E-05	1.20E-05	631	1	0.96	0.000001	7.25E-09	1.1	3	3.19	70	0.72	7.86E-10	0.00	3.E-03
111	1.33E-05	9.98E-06	631	1	0.96	0.000001	6.04E-09	1.1	3	3.19	70	0.72	6.55E-10	0.00	2.E-03
112	1.33E-05	8.49E-06	631	1	0.96	0.000001	5.14E-09	1.1	3	3.19	70	0.72	5.57E-10	0.00	2.E-03
113	1.33E-05	1.93E-05	631	1	0.96	0.000001	1.17E-08	1.1	3	3.19	70	0.72	1.26E-09	0.00	5.E-03
114	1.33E-05	1.52E-05	631	1	0.96	0.000001	9.17E-09	1.1	3	3.19	70	0.72	9.94E-10	0.00	4.E-03
115	1.33E-05	1.23E-05	631	1	0.96	0.000001	7.44E-09	1.1	3	3.19	70	0.72	8.06E-10	0.00	3.E-03
116	1.33E-05	1.02E-05	631	1	0.96	0.000001	6.19E-09	1.1	3	3.19	70	0.72	6.71E-10	0.00	2.E-03
117	1.33E-05	2.59E-05	631	1	0.96	0.000001	1.57E-08	1.1	3	3.19	70	0.72	1.70E-09	0.00	6.E-03
118	1.33E-05	1.95E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	3.19	70	0.72	1.28E-09	0.00	5.E-03
119	1.33E-05	1.08E-06	631	1	0.96	0.000001	6.54E-10	1.1	3	3.19	70	0.72	7.09E-11	0.00	3.E-04
120	1.33E-05	1.18E-06	631	1	0.96	0.000001	7.15E-10	1.1	3	3.19	70	0.72	7.75E-11	0.00	3.E-04
121	1.33E-05	1.29E-06	631	1	0.96	0.000001	7.80E-10	1.1	3	3.19	70	0.72	8.46E-11	0.00	3.E-04
122	1.33E-05	1.40E-06	631	1	0.96	0.000001	8.49E-10	1.1	3	3.19	70	0.72	9.21E-11	0.00	3.E-04
123	1.33E-05	1.16E-06	631	1	0.96	0.000001	7.04E-10	1.1	3	3.19	70	0.72	7.63E-11	0.00	3.E-04
124	1.33E-05	1.29E-06	631	1	0.96	0.000001	7.78E-10	1.1	3	3.19	70	0.72	8.44E-11	0.00	3.E-04
125	1.33E-05	1.42E-06	631	1	0.96	0.000001	8.61E-10	1.1	3	3.19	70	0.72	9.33E-11	0.00	3.E-04
126	1.33E-05	1.57E-06	631	1	0.96	0.000001	9.50E-10	1.1	3	3.19	70	0.72	1.03E-10	0.00	4.E-04
127	1.33E-05	1.24E-06	631	1	0.96	0.000001	7.53E-10	1.1	3	3.19	70	0.72	8.17E-11	0.00	3.E-04
128	1.33E-05	1.39E-06	631	1	0.96	0.000001	8.42E-10	1.1	3	3.19	70	0.72	9.13E-11	0.00	3.E-04

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Mitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.33E-05	1.56E-06	631	1	0.96	0.000001	9.45E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
130	1.33E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04
131	1.33E-05	1.32E-06	631	1	0.96	0.000001	8.00E-10	1.1	3	3.19	70	0.72	8.67E-11	0.00	3.E-04
132	1.33E-05	1.49E-06	631	1	0.96	0.000001	9.05E-10	1.1	3	3.19	70	0.72	9.81E-11	0.00	3.E-04
133	1.33E-05	1.70E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
134	1.33E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	3.19	70	0.72	1.28E-10	0.00	5.E-04
135	1.33E-05	1.39E-06	631	1	0.96	0.000001	8.41E-10	1.1	3	3.19	70	0.72	9.12E-11	0.00	3.E-04
136	1.33E-05	1.59E-06	631	1	0.96	0.000001	9.62E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04
137	1.33E-05	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	3.19	70	0.72	1.20E-10	0.00	4.E-04
138	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
139	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.78E-10	1.1	3	3.19	70	0.72	9.53E-11	0.00	3.E-04
140	1.33E-05	1.68E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	3.19	70	0.72	1.10E-10	0.00	4.E-04
141	1.33E-05	1.96E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04
142	1.33E-05	2.33E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	3.19	70	0.72	1.53E-10	0.00	5.E-04
143	1.33E-05	1.50E-06	631	1	0.96	0.000001	9.07E-10	1.1	3	3.19	70	0.72	9.83E-11	0.00	4.E-04
144	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04
145	1.33E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
146	1.33E-05	2.48E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	3.19	70	0.72	1.63E-10	0.00	6.E-04
147	1.33E-05	1.53E-06	631	1	0.96	0.000001	9.26E-10	1.1	3	3.19	70	0.72	1.00E-10	0.00	4.E-04
148	1.33E-05	1.79E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	3.19	70	0.72	1.18E-10	0.00	4.E-04
149	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
150	1.33E-05	2.60E-06	631	1	0.96	0.000001	1.57E-09	1.1	3	3.19	70	0.72	1.70E-10	0.00	6.E-04
151	1.33E-05	1.55E-06	631	1	0.96	0.000001	9.36E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
152	1.33E-05	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	3.19	70	0.72	1.19E-10	0.00	4.E-04
153	1.33E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	3.19	70	0.72	1.43E-10	0.00	5.E-04
154	1.33E-05	2.67E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04
155	1.33E-05	1.55E-06	631	1	0.96	0.000001	9.41E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
156	1.33E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	3.19	70	0.72	1.20E-10	0.00	4.E-04
157	1.33E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	3.19	70	0.72	1.44E-10	0.00	5.E-04
158	1.33E-05	2.70E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
159	1.33E-05	1.55E-06	631	1	0.96	0.000001	9.41E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
160	1.33E-05	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	3.19	70	0.72	1.20E-10	0.00	4.E-04

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Mitigated Risk from New Construction Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.33E-05	2.19E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	3.19	70	0.72	1.44E-10	0.00	5.E-04
162	1.33E-05	2.70E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
163	1.33E-05	1.54E-06	631	1	0.96	0.000001	9.35E-10	1.1	3	3.19	70	0.72	1.01E-10	0.00	4.E-04
164	1.33E-05	1.81E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	3.19	70	0.72	1.19E-10	0.00	4.E-04
165	1.33E-05	2.17E-06	631	1	0.96	0.000001	1.31E-09	1.1	3	3.19	70	0.72	1.42E-10	0.00	5.E-04
166	1.33E-05	2.65E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	3.19	70	0.72	1.74E-10	0.00	6.E-04
167	1.33E-05	1.51E-06	631	1	0.96	0.000001	9.16E-10	1.1	3	3.19	70	0.72	9.93E-11	0.00	4.E-04
168	1.33E-05	1.77E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	3.19	70	0.72	1.16E-10	0.00	4.E-04
169	1.33E-05	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	3.19	70	0.72	1.37E-10	0.00	5.E-04
170	1.33E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
171	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.98E-10	1.1	3	3.19	70	0.72	9.74E-11	0.00	3.E-04
172	1.33E-05	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.13E-10	0.00	4.E-04
173	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
174	1.33E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	3.19	70	0.72	1.58E-10	0.00	6.E-04
175	1.33E-05	1.43E-06	631	1	0.96	0.000001	8.67E-10	1.1	3	3.19	70	0.72	9.40E-11	0.00	3.E-04
176	1.33E-05	1.65E-06	631	1	0.96	0.000001	9.97E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
177	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	4.E-04
178	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.06E-06	5	4.12E-07	Max
2	2.07E-06	5	4.15E-07	5.18E-06
3	2.08E-06	5	4.15E-07	
4	2.07E-06	5	4.14E-07	
5	2.06E-06	5	4.11E-07	
6	2.03E-06	5	4.07E-07	
7	2.01E-06	5	4.01E-07	
8	1.96E-06	5	3.91E-07	
9	1.91E-06	5	3.82E-07	
10	1.86E-06	5	3.72E-07	
11	1.81E-06	5	3.61E-07	
12	2.28E-06	5	4.56E-07	
13	2.29E-06	5	4.58E-07	
14	2.29E-06	5	4.59E-07	
15	2.29E-06	5	4.58E-07	
16	2.27E-06	5	4.53E-07	
17	2.24E-06	5	4.49E-07	
18	2.20E-06	5	4.40E-07	
19	2.15E-06	5	4.29E-07	
20	2.09E-06	5	4.18E-07	
21	2.03E-06	5	4.06E-07	
22	1.96E-06	5	3.92E-07	
23	2.55E-06	5	5.09E-07	
24	2.55E-06	5	5.11E-07	
25	2.54E-06	5	5.08E-07	
26	2.52E-06	5	5.03E-07	
27	2.49E-06	5	4.97E-07	
28	2.44E-06	5	4.87E-07	
29	2.36E-06	5	4.73E-07	
30	2.29E-06	5	4.59E-07	
31	2.22E-06	5	4.44E-07	
32	2.14E-06	5	4.27E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.86E-06	5	5.72E-07
34	2.86E-06	5	5.73E-07
35	2.85E-06	5	5.69E-07
36	2.82E-06	5	5.64E-07
37	2.77E-06	5	5.55E-07
38	2.71E-06	5	5.41E-07
39	2.62E-06	5	5.25E-07
40	2.53E-06	5	5.07E-07
41	2.44E-06	5	4.88E-07
42	2.34E-06	5	4.67E-07
43	3.24E-06	5	6.47E-07
44	3.22E-06	5	6.44E-07
45	3.18E-06	5	6.36E-07
46	3.12E-06	5	6.24E-07
47	3.03E-06	5	6.06E-07
48	2.92E-06	5	5.85E-07
49	2.81E-06	5	5.62E-07
50	2.70E-06	5	5.39E-07
51	2.57E-06	5	5.13E-07
52	3.71E-06	5	7.41E-07
53	3.67E-06	5	7.35E-07
54	3.63E-06	5	7.25E-07
55	3.55E-06	5	7.09E-07
56	3.43E-06	5	6.85E-07
57	3.28E-06	5	6.57E-07
58	3.14E-06	5	6.28E-07
59	2.99E-06	5	5.98E-07
60	2.83E-06	5	5.66E-07
61	4.25E-06	5	8.50E-07
62	4.19E-06	5	8.37E-07
63	4.07E-06	5	8.14E-07
64	3.91E-06	5	7.82E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	3.72E-06	5	7.44E-07
66	3.53E-06	5	7.06E-07
67	3.34E-06	5	6.67E-07
68	3.13E-06	5	6.27E-07
69	5.00E-06	5	1.00E-06
70	4.90E-06	5	9.80E-07
71	4.73E-06	5	9.45E-07
72	4.50E-06	5	9.01E-07
73	4.25E-06	5	8.51E-07
74	4.00E-06	5	7.99E-07
75	3.74E-06	5	7.48E-07
76	3.47E-06	5	6.95E-07
77	5.82E-06	5	1.16E-06
78	5.57E-06	5	1.11E-06
79	5.26E-06	5	1.05E-06
80	4.90E-06	5	9.80E-07
81	4.55E-06	5	9.11E-07
82	4.20E-06	5	8.41E-07
83	3.87E-06	5	7.75E-07
84	6.67E-06	5	1.33E-06
85	6.21E-06	5	1.24E-06
86	5.72E-06	5	1.14E-06
87	5.23E-06	5	1.05E-06
88	4.76E-06	5	9.53E-07
89	4.33E-06	5	8.66E-07
90	8.79E-06	5	1.76E-06
91	1.02E-05	5	2.04E-06
92	9.05E-06	5	1.81E-06
93	7.96E-06	5	1.59E-06
94	7.01E-06	5	1.40E-06
95	6.18E-06	5	1.24E-06
96	5.48E-06	5	1.10E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.31E-05	5	2.62E-06
98	1.12E-05	5	2.24E-06
99	9.55E-06	5	1.91E-06
100	8.22E-06	5	1.64E-06
101	7.12E-06	5	1.42E-06
102	6.23E-06	5	1.25E-06
103	1.41E-05	5	2.82E-06
104	1.17E-05	5	2.33E-06
105	9.79E-06	5	1.96E-06
106	8.34E-06	5	1.67E-06
107	7.20E-06	5	1.44E-06
108	1.85E-05	5	3.69E-06
109	1.47E-05	5	2.93E-06
110	1.20E-05	5	2.40E-06
111	9.98E-06	5	2.00E-06
112	8.49E-06	5	1.70E-06
113	1.93E-05	5	3.86E-06
114	1.52E-05	5	3.03E-06
115	1.23E-05	5	2.46E-06
116	1.02E-05	5	2.04E-06
117	2.59E-05	5	5.18E-06
118	1.95E-05	5	3.90E-06
119	1.08E-06	5	2.16E-07
120	1.18E-06	5	2.36E-07
121	1.29E-06	5	2.58E-07
122	1.40E-06	5	2.81E-07
123	1.16E-06	5	2.33E-07
124	1.29E-06	5	2.57E-07
125	1.42E-06	5	2.85E-07
126	1.57E-06	5	3.14E-07
127	1.24E-06	5	2.49E-07
128	1.39E-06	5	2.78E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.56E-06	5	3.12E-07
130	1.75E-06	5	3.51E-07
131	1.32E-06	5	2.64E-07
132	1.49E-06	5	2.99E-07
133	1.70E-06	5	3.40E-07
134	1.95E-06	5	3.89E-07
135	1.39E-06	5	2.78E-07
136	1.59E-06	5	3.18E-07
137	1.84E-06	5	3.67E-07
138	2.14E-06	5	4.28E-07
139	1.45E-06	5	2.90E-07
140	1.68E-06	5	3.35E-07
141	1.96E-06	5	3.92E-07
142	2.33E-06	5	4.65E-07
143	1.50E-06	5	3.00E-07
144	1.74E-06	5	3.49E-07
145	2.06E-06	5	4.13E-07
146	2.48E-06	5	4.96E-07
147	1.53E-06	5	3.06E-07
148	1.79E-06	5	3.59E-07
149	2.14E-06	5	4.28E-07
150	2.60E-06	5	5.20E-07
151	1.55E-06	5	3.10E-07
152	1.82E-06	5	3.64E-07
153	2.18E-06	5	4.36E-07
154	2.67E-06	5	5.34E-07
155	1.55E-06	5	3.11E-07
156	1.83E-06	5	3.66E-07
157	2.20E-06	5	4.40E-07
158	2.70E-06	5	5.41E-07
159	1.55E-06	5	3.11E-07
160	1.83E-06	5	3.66E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.19E-06	5	4.39E-07
162	2.70E-06	5	5.39E-07
163	1.54E-06	5	3.09E-07
164	1.81E-06	5	3.63E-07
165	2.17E-06	5	4.34E-07
166	2.65E-06	5	5.30E-07
167	1.51E-06	5	3.03E-07
168	1.77E-06	5	3.53E-07
169	2.10E-06	5	4.19E-07
170	2.56E-06	5	5.12E-07
171	1.48E-06	5	2.97E-07
172	1.72E-06	5	3.45E-07
173	2.03E-06	5	4.05E-07
174	2.41E-06	5	4.83E-07
175	1.43E-06	5	2.87E-07
176	1.65E-06	5	3.30E-07
177	1.91E-06	5	3.83E-07
178	1.74E-06	5	3.47E-07

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Mitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.10938	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.04E-10	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.11032	1.33E-05	1.47E-06	361	1	0.96	0.000001	5.08E-10	1.1	10	0	70	1	0.00E+00	0.00
3	0.11094	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.11E-10	1.1	10	0	70	1	0.00E+00	0.00
4	0.11113	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.12E-10	1.1	10	0	70	1	0.00E+00	0.00
5	0.11132	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.13E-10	1.1	10	0	70	1	0.00E+00	0.00
6	0.11111	1.33E-05	1.48E-06	361	1	0.96	0.000001	5.12E-10	1.1	10	0	70	1	0.00E+00	0.00
7	0.11066	1.33E-05	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0	70	1	0.00E+00	0.00
8	0.1092	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.03E-10	1.1	10	0	70	1	0.00E+00	0.00
9	0.10779	1.33E-05	1.43E-06	361	1	0.96	0.000001	4.96E-10	1.1	10	0	70	1	0.00E+00	0.00
10	0.10615	1.33E-05	1.41E-06	361	1	0.96	0.000001	4.89E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.10421	1.33E-05	1.39E-06	361	1	0.96	0.000001	4.80E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.1188	1.33E-05	1.58E-06	361	1	0.96	0.000001	5.47E-10	1.1	10	0	70	1	0.00E+00	0.00
13	0.11987	1.33E-05	1.59E-06	361	1	0.96	0.000001	5.52E-10	1.1	10	0	70	1	0.00E+00	0.00
14	0.12055	1.33E-05	1.60E-06	361	1	0.96	0.000001	5.55E-10	1.1	10	0	70	1	0.00E+00	0.00
15	0.12101	1.33E-05	1.61E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0	70	1	0.00E+00	0.00
16	0.12094	1.33E-05	1.61E-06	361	1	0.96	0.000001	5.57E-10	1.1	10	0	70	1	0.00E+00	0.00
17	0.12083	1.33E-05	1.61E-06	361	1	0.96	0.000001	5.56E-10	1.1	10	0	70	1	0.00E+00	0.00
18	0.11995	1.33E-05	1.60E-06	361	1	0.96	0.000001	5.52E-10	1.1	10	0	70	1	0.00E+00	0.00
19	0.11834	1.33E-05	1.57E-06	361	1	0.96	0.000001	5.45E-10	1.1	10	0	70	1	0.00E+00	0.00
20	0.11664	1.33E-05	1.55E-06	361	1	0.96	0.000001	5.37E-10	1.1	10	0	70	1	0.00E+00	0.00
21	0.11479	1.33E-05	1.53E-06	361	1	0.96	0.000001	5.28E-10	1.1	10	0	70	1	0.00E+00	0.00
22	0.11234	1.33E-05	1.49E-06	361	1	0.96	0.000001	5.17E-10	1.1	10	0	70	1	0.00E+00	0.00
23	0.1307	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.02E-10	1.1	10	0	70	1	0.00E+00	0.00
24	0.13175	1.33E-05	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0	70	1	0.00E+00	0.00
25	0.13211	1.33E-05	1.76E-06	361	1	0.96	0.000001	6.08E-10	1.1	10	0	70	1	0.00E+00	0.00
26	0.13211	1.33E-05	1.76E-06	361	1	0.96	0.000001	6.08E-10	1.1	10	0	70	1	0.00E+00	0.00
27	0.13191	1.33E-05	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0	70	1	0.00E+00	0.00
28	0.13093	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.03E-10	1.1	10	0	70	1	0.00E+00	0.00
29	0.12886	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0	70	1	0.00E+00	0.00
30	0.12682	1.33E-05	1.69E-06	361	1	0.96	0.000001	5.84E-10	1.1	10	0	70	1	0.00E+00	0.00
31	0.12458	1.33E-05	1.66E-06	361	1	0.96	0.000001	5.74E-10	1.1	10	0	70	1	0.00E+00	0.00
32	0.12162	1.33E-05	1.62E-06	361	1	0.96	0.000001	5.60E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.14361	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.61E-10	1.1	10	0	70	1	0.00E+00	0.00
34	0.14472	1.33E-05	1.92E-06	361	1	0.96	0.000001	6.66E-10	1.1	10	0	70	1	0.00E+00	0.00
35	0.14517	1.33E-05	1.93E-06	361	1	0.96	0.000001	6.68E-10	1.1	10	0	70	1	0.00E+00	0.00
36	0.14532	1.33E-05	1.93E-06	361	1	0.96	0.000001	6.69E-10	1.1	10	0	70	1	0.00E+00	0.00
37	0.14485	1.33E-05	1.93E-06	361	1	0.96	0.000001	6.67E-10	1.1	10	0	70	1	0.00E+00	0.00
38	0.14343	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.60E-10	1.1	10	0	70	1	0.00E+00	0.00
39	0.14128	1.33E-05	1.88E-06	361	1	0.96	0.000001	6.50E-10	1.1	10	0	70	1	0.00E+00	0.00
40	0.1386	1.33E-05	1.84E-06	361	1	0.96	0.000001	6.38E-10	1.1	10	0	70	1	0.00E+00	0.00
41	0.13581	1.33E-05	1.81E-06	361	1	0.96	0.000001	6.25E-10	1.1	10	0	70	1	0.00E+00	0.00
42	0.13217	1.33E-05	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0	70	1	0.00E+00	0.00
43	0.15992	1.33E-05	2.13E-06	361	1	0.96	0.000001	7.36E-10	1.1	10	0	70	1	0.00E+00	0.00
44	0.16076	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0	70	1	0.00E+00	0.00
45	0.16083	1.33E-05	2.14E-06	361	1	0.96	0.000001	7.40E-10	1.1	10	0	70	1	0.00E+00	0.00
46	0.16022	1.33E-05	2.13E-06	361	1	0.96	0.000001	7.38E-10	1.1	10	0	70	1	0.00E+00	0.00
47	0.15819	1.33E-05	2.10E-06	361	1	0.96	0.000001	7.28E-10	1.1	10	0	70	1	0.00E+00	0.00
48	0.15545	1.33E-05	2.07E-06	361	1	0.96	0.000001	7.16E-10	1.1	10	0	70	1	0.00E+00	0.00
49	0.15228	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.01E-10	1.1	10	0	70	1	0.00E+00	0.00
50	0.14878	1.33E-05	1.98E-06	361	1	0.96	0.000001	6.85E-10	1.1	10	0	70	1	0.00E+00	0.00
51	0.14436	1.33E-05	1.92E-06	361	1	0.96	0.000001	6.65E-10	1.1	10	0	70	1	0.00E+00	0.00
52	0.17859	1.33E-05	2.38E-06	361	1	0.96	0.000001	8.22E-10	1.1	10	0	70	1	0.00E+00	0.00
53	0.17915	1.33E-05	2.38E-06	361	1	0.96	0.000001	8.25E-10	1.1	10	0	70	1	0.00E+00	0.00
54	0.17945	1.33E-05	2.39E-06	361	1	0.96	0.000001	8.26E-10	1.1	10	0	70	1	0.00E+00	0.00
55	0.17856	1.33E-05	2.37E-06	361	1	0.96	0.000001	8.22E-10	1.1	10	0	70	1	0.00E+00	0.00
56	0.17605	1.33E-05	2.34E-06	361	1	0.96	0.000001	8.11E-10	1.1	10	0	70	1	0.00E+00	0.00
57	0.17241	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.94E-10	1.1	10	0	70	1	0.00E+00	0.00
58	0.16843	1.33E-05	2.24E-06	361	1	0.96	0.000001	7.75E-10	1.1	10	0	70	1	0.00E+00	0.00
59	0.1639	1.33E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0	70	1	0.00E+00	0.00
60	0.15849	1.33E-05	2.11E-06	361	1	0.96	0.000001	7.30E-10	1.1	10	0	70	1	0.00E+00	0.00
61	0.20193	1.33E-05	2.69E-06	361	1	0.96	0.000001	9.30E-10	1.1	10	0	70	1	0.00E+00	0.00
62	0.20228	1.33E-05	2.69E-06	361	1	0.96	0.000001	9.31E-10	1.1	10	0	70	1	0.00E+00	0.00
63	0.2008	1.33E-05	2.67E-06	361	1	0.96	0.000001	9.24E-10	1.1	10	0	70	1	0.00E+00	0.00
64	0.19757	1.33E-05	2.63E-06	361	1	0.96	0.000001	9.10E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.19287	1.33E-05	2.57E-06	361	1	0.96	0.000001	8.88E-10	1.1	10	0	70	1	0.00E+00	0.00
66	0.18759	1.33E-05	2.49E-06	361	1	0.96	0.000001	8.64E-10	1.1	10	0	70	1	0.00E+00	0.00
67	0.18167	1.33E-05	2.42E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0	70	1	0.00E+00	0.00
68	0.17499	1.33E-05	2.33E-06	361	1	0.96	0.000001	8.06E-10	1.1	10	0	70	1	0.00E+00	0.00
69	0.23087	1.33E-05	3.07E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0	70	1	0.00E+00	0.00
70	0.23077	1.33E-05	3.07E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0	70	1	0.00E+00	0.00
71	0.22842	1.33E-05	3.04E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0	70	1	0.00E+00	0.00
72	0.22385	1.33E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0	70	1	0.00E+00	0.00
73	0.21767	1.33E-05	2.90E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0	70	1	0.00E+00	0.00
74	0.2106	1.33E-05	2.80E-06	361	1	0.96	0.000001	9.70E-10	1.1	10	0	70	1	0.00E+00	0.00
75	0.20277	1.33E-05	2.70E-06	361	1	0.96	0.000001	9.34E-10	1.1	10	0	70	1	0.00E+00	0.00
76	0.19379	1.33E-05	2.58E-06	361	1	0.96	0.000001	8.92E-10	1.1	10	0	70	1	0.00E+00	0.00
77	0.26688	1.33E-05	3.55E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0	70	1	0.00E+00	0.00
78	0.26325	1.33E-05	3.50E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0	70	1	0.00E+00	0.00
79	0.25711	1.33E-05	3.42E-06	361	1	0.96	0.000001	1.18E-09	1.1	10	0	70	1	0.00E+00	0.00
80	0.24812	1.33E-05	3.30E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0	70	1	0.00E+00	0.00
81	0.23851	1.33E-05	3.17E-06	361	1	0.96	0.000001	1.10E-09	1.1	10	0	70	1	0.00E+00	0.00
82	0.22764	1.33E-05	3.03E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0	70	1	0.00E+00	0.00
83	0.21639	1.33E-05	2.88E-06	361	1	0.96	0.000001	9.96E-10	1.1	10	0	70	1	0.00E+00	0.00
84	0.30847	1.33E-05	4.10E-06	361	1	0.96	0.000001	1.42E-09	1.1	10	0	70	1	0.00E+00	0.00
85	0.29911	1.33E-05	3.98E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0	70	1	0.00E+00	0.00
86	0.28712	1.33E-05	3.82E-06	361	1	0.96	0.000001	1.32E-09	1.1	10	0	70	1	0.00E+00	0.00
87	0.27328	1.33E-05	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0	70	1	0.00E+00	0.00
88	0.25845	1.33E-05	3.44E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0	70	1	0.00E+00	0.00
89	0.24333	1.33E-05	3.24E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0	70	1	0.00E+00	0.00
90	0.37897	1.33E-05	5.04E-06	361	1	0.96	0.000001	1.74E-09	1.1	10	0	70	1	0.00E+00	0.00
91	0.45278	1.33E-05	6.02E-06	361	1	0.96	0.000001	2.08E-09	1.1	10	0	70	1	0.00E+00	0.00
92	0.42848	1.33E-05	5.70E-06	361	1	0.96	0.000001	1.97E-09	1.1	10	0	70	1	0.00E+00	0.00
93	0.39934	1.33E-05	5.31E-06	361	1	0.96	0.000001	1.84E-09	1.1	10	0	70	1	0.00E+00	0.00
94	0.37028	1.33E-05	4.92E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.34129	1.33E-05	4.54E-06	361	1	0.96	0.000001	1.57E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.31386	1.33E-05	4.17E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	0.57674	1.33E-05	7.67E-06	361	1	0.96	0.000001	2.66E-09	1.1	10	0	70	1	0.00E+00	0.00
98	0.53198	1.33E-05	7.08E-06	361	1	0.96	0.000001	2.45E-09	1.1	10	0	70	1	0.00E+00	0.00
99	0.48483	1.33E-05	6.45E-06	361	1	0.96	0.000001	2.23E-09	1.1	10	0	70	1	0.00E+00	0.00
100	0.44073	1.33E-05	5.86E-06	361	1	0.96	0.000001	2.03E-09	1.1	10	0	70	1	0.00E+00	0.00
101	0.3988	1.33E-05	5.30E-06	361	1	0.96	0.000001	1.84E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.36208	1.33E-05	4.82E-06	361	1	0.96	0.000001	1.67E-09	1.1	10	0	70	1	0.00E+00	0.00
103	0.68265	1.33E-05	9.08E-06	361	1	0.96	0.000001	3.14E-09	1.1	10	0	70	1	0.00E+00	0.00
104	0.60512	1.33E-05	8.05E-06	361	1	0.96	0.000001	2.79E-09	1.1	10	0	70	1	0.00E+00	0.00
105	0.5356	1.33E-05	7.12E-06	361	1	0.96	0.000001	2.47E-09	1.1	10	0	70	1	0.00E+00	0.00
106	0.47517	1.33E-05	6.32E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0	70	1	0.00E+00	0.00
107	0.42336	1.33E-05	5.63E-06	361	1	0.96	0.000001	1.95E-09	1.1	10	0	70	1	0.00E+00	0.00
108	0.92449	1.33E-05	1.23E-05	361	1	0.96	0.000001	4.26E-09	1.1	10	0	70	1	0.00E+00	0.00
109	0.78314	1.33E-05	1.04E-05	361	1	0.96	0.000001	3.61E-09	1.1	10	0	70	1	0.00E+00	0.00
110	0.66978	1.33E-05	8.91E-06	361	1	0.96	0.000001	3.08E-09	1.1	10	0	70	1	0.00E+00	0.00
111	0.57781	1.33E-05	7.68E-06	361	1	0.96	0.000001	2.66E-09	1.1	10	0	70	1	0.00E+00	0.00
112	0.50408	1.33E-05	6.70E-06	361	1	0.96	0.000001	2.32E-09	1.1	10	0	70	1	0.00E+00	0.00
113	1.07026	1.33E-05	1.42E-05	361	1	0.96	0.000001	4.93E-09	1.1	10	0	70	1	0.00E+00	0.00
114	0.87121	1.33E-05	1.16E-05	361	1	0.96	0.000001	4.01E-09	1.1	10	0	70	1	0.00E+00	0.00
115	0.72405	1.33E-05	9.63E-06	361	1	0.96	0.000001	3.33E-09	1.1	10	0	70	1	0.00E+00	0.00
116	0.61293	1.33E-05	8.15E-06	361	1	0.96	0.000001	2.82E-09	1.1	10	0	70	1	0.00E+00	0.00
117	1.55812	1.33E-05	2.07E-05	361	1	0.96	0.000001	7.17E-09	1.1	10	0	70	1	0.00E+00	0.00
118	1.18136	1.33E-05	1.57E-05	361	1	0.96	0.000001	5.44E-09	1.1	10	0	70	1	0.00E+00	0.00
119	0.06484	1.33E-05	8.62E-07	361	1	0.96	0.000001	2.99E-10	1.1	10	0	70	1	0.00E+00	0.00
120	0.06945	1.33E-05	9.24E-07	361	1	0.96	0.000001	3.20E-10	1.1	10	0	70	1	0.00E+00	0.00
121	0.07426	1.33E-05	9.88E-07	361	1	0.96	0.000001	3.42E-10	1.1	10	0	70	1	0.00E+00	0.00
122	0.0792	1.33E-05	1.05E-06	361	1	0.96	0.000001	3.65E-10	1.1	10	0	70	1	0.00E+00	0.00
123	0.06971	1.33E-05	9.27E-07	361	1	0.96	0.000001	3.21E-10	1.1	10	0	70	1	0.00E+00	0.00
124	0.07529	1.33E-05	1.00E-06	361	1	0.96	0.000001	3.47E-10	1.1	10	0	70	1	0.00E+00	0.00
125	0.08124	1.33E-05	1.08E-06	361	1	0.96	0.000001	3.74E-10	1.1	10	0	70	1	0.00E+00	0.00
126	0.08746	1.33E-05	1.16E-06	361	1	0.96	0.000001	4.03E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.07473	1.33E-05	9.94E-07	361	1	0.96	0.000001	3.44E-10	1.1	10	0	70	1	0.00E+00	0.00
128	0.0814	1.33E-05	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.0887	1.33E-05	1.18E-06	361	1	0.96	0.000001	4.08E-10	1.1	10	0	70	1	0.00E+00	0.00
130	0.09655	1.33E-05	1.28E-06	361	1	0.96	0.000001	4.45E-10	1.1	10	0	70	1	0.00E+00	0.00
131	0.07984	1.33E-05	1.06E-06	361	1	0.96	0.000001	3.68E-10	1.1	10	0	70	1	0.00E+00	0.00
132	0.08773	1.33E-05	1.17E-06	361	1	0.96	0.000001	4.04E-10	1.1	10	0	70	1	0.00E+00	0.00
133	0.0966	1.33E-05	1.28E-06	361	1	0.96	0.000001	4.45E-10	1.1	10	0	70	1	0.00E+00	0.00
134	0.10645	1.33E-05	1.42E-06	361	1	0.96	0.000001	4.90E-10	1.1	10	0	70	1	0.00E+00	0.00
135	0.08493	1.33E-05	1.13E-06	361	1	0.96	0.000001	3.91E-10	1.1	10	0	70	1	0.00E+00	0.00
136	0.09423	1.33E-05	1.25E-06	361	1	0.96	0.000001	4.34E-10	1.1	10	0	70	1	0.00E+00	0.00
137	0.10489	1.33E-05	1.40E-06	361	1	0.96	0.000001	4.83E-10	1.1	10	0	70	1	0.00E+00	0.00
138	0.11706	1.33E-05	1.56E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0	70	1	0.00E+00	0.00
139	0.09017	1.33E-05	1.20E-06	361	1	0.96	0.000001	4.15E-10	1.1	10	0	70	1	0.00E+00	0.00
140	0.10094	1.33E-05	1.34E-06	361	1	0.96	0.000001	4.65E-10	1.1	10	0	70	1	0.00E+00	0.00
141	0.11366	1.33E-05	1.51E-06	361	1	0.96	0.000001	5.23E-10	1.1	10	0	70	1	0.00E+00	0.00
142	0.1285	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.92E-10	1.1	10	0	70	1	0.00E+00	0.00
143	0.09506	1.33E-05	1.26E-06	361	1	0.96	0.000001	4.38E-10	1.1	10	0	70	1	0.00E+00	0.00
144	0.10749	1.33E-05	1.43E-06	361	1	0.96	0.000001	4.95E-10	1.1	10	0	70	1	0.00E+00	0.00
145	0.12244	1.33E-05	1.63E-06	361	1	0.96	0.000001	5.64E-10	1.1	10	0	70	1	0.00E+00	0.00
146	0.14019	1.33E-05	1.86E-06	361	1	0.96	0.000001	6.45E-10	1.1	10	0	70	1	0.00E+00	0.00
147	0.09954	1.33E-05	1.32E-06	361	1	0.96	0.000001	4.58E-10	1.1	10	0	70	1	0.00E+00	0.00
148	0.11367	1.33E-05	1.51E-06	361	1	0.96	0.000001	5.23E-10	1.1	10	0	70	1	0.00E+00	0.00
149	0.13104	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.03E-10	1.1	10	0	70	1	0.00E+00	0.00
150	0.15217	1.33E-05	2.02E-06	361	1	0.96	0.000001	7.01E-10	1.1	10	0	70	1	0.00E+00	0.00
151	0.10323	1.33E-05	1.37E-06	361	1	0.96	0.000001	4.75E-10	1.1	10	0	70	1	0.00E+00	0.00
152	0.11904	1.33E-05	1.58E-06	361	1	0.96	0.000001	5.48E-10	1.1	10	0	70	1	0.00E+00	0.00
153	0.13887	1.33E-05	1.85E-06	361	1	0.96	0.000001	6.39E-10	1.1	10	0	70	1	0.00E+00	0.00
154	0.16394	1.33E-05	2.18E-06	361	1	0.96	0.000001	7.55E-10	1.1	10	0	70	1	0.00E+00	0.00
155	0.10629	1.33E-05	1.41E-06	361	1	0.96	0.000001	4.89E-10	1.1	10	0	70	1	0.00E+00	0.00
156	0.12351	1.33E-05	1.64E-06	361	1	0.96	0.000001	5.69E-10	1.1	10	0	70	1	0.00E+00	0.00
157	0.14583	1.33E-05	1.94E-06	361	1	0.96	0.000001	6.71E-10	1.1	10	0	70	1	0.00E+00	0.00
158	0.17476	1.33E-05	2.32E-06	361	1	0.96	0.000001	8.05E-10	1.1	10	0	70	1	0.00E+00	0.00
159	0.1086	1.33E-05	1.44E-06	361	1	0.96	0.000001	5.00E-10	1.1	10	0	70	1	0.00E+00	0.00
160	0.12686	1.33E-05	1.69E-06	361	1	0.96	0.000001	5.84E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.15092	1.33E-05	2.01E-06	361	1	0.96	0.000001	6.95E-10	1.1	10	0	70	1	0.00E+00	0.00
162	0.18339	1.33E-05	2.44E-06	361	1	0.96	0.000001	8.44E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.10994	1.33E-05	1.46E-06	361	1	0.96	0.000001	5.06E-10	1.1	10	0	70	1	0.00E+00	0.00
164	0.12887	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0	70	1	0.00E+00	0.00
165	0.15431	1.33E-05	2.05E-06	361	1	0.96	0.000001	7.10E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.18895	1.33E-05	2.51E-06	361	1	0.96	0.000001	8.70E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.10967	1.33E-05	1.46E-06	361	1	0.96	0.000001	5.05E-10	1.1	10	0	70	1	0.00E+00	0.00
168	0.12863	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.92E-10	1.1	10	0	70	1	0.00E+00	0.00
169	0.15396	1.33E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.19096	1.33E-05	2.54E-06	361	1	0.96	0.000001	8.79E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.10975	1.33E-05	1.46E-06	361	1	0.96	0.000001	5.05E-10	1.1	10	0	70	1	0.00E+00	0.00
172	0.1289	1.33E-05	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0	70	1	0.00E+00	0.00
173	0.15424	1.33E-05	2.05E-06	361	1	0.96	0.000001	7.10E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.18869	1.33E-05	2.51E-06	361	1	0.96	0.000001	8.69E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.10854	1.33E-05	1.44E-06	361	1	0.96	0.000001	5.00E-10	1.1	10	0	70	1	0.00E+00	0.00
176	0.12705	1.33E-05	1.69E-06	361	1	0.96	0.000001	5.85E-10	1.1	10	0	70	1	0.00E+00	0.00
177	0.15137	1.33E-05	2.01E-06	361	1	0.96	0.000001	6.97E-10	1.1	10	0	70	1	0.00E+00	0.00
178	0.13347	1.33E-05	1.78E-06	361	1	0.96	0.000001	6.14E-10	1.1	10	0	70	1	0.00E+00	0.00

OCSD - P1-105**Mitigated Risk from New Construction Source Haul2***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.45E-10	0.00
2	1.33E-05	1.47E-06	1090	1	0.96	0.000001	1.53E-09	1.1	10	1.02	70	1	2.47E-10	0.00
3	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.48E-10	0.00
4	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	1.02	70	1	2.49E-10	0.00
5	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	1.02	70	1	2.49E-10	0.00
6	1.33E-05	1.48E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.49E-10	0.00
7	1.33E-05	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.48E-10	0.00
8	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.44E-10	0.00
9	1.33E-05	1.43E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	1.02	70	1	2.41E-10	0.00
10	1.33E-05	1.41E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	1.02	70	1	2.38E-10	0.00
11	1.33E-05	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	1.02	70	1	2.33E-10	0.00
12	1.33E-05	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	1.02	70	1	2.66E-10	0.00
13	1.33E-05	1.59E-06	1090	1	0.96	0.000001	1.67E-09	1.1	10	1.02	70	1	2.68E-10	0.00
14	1.33E-05	1.60E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	1.02	70	1	2.70E-10	0.00
15	1.33E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	1.02	70	1	2.71E-10	0.00
16	1.33E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	1.02	70	1	2.71E-10	0.00
17	1.33E-05	1.61E-06	1090	1	0.96	0.000001	1.68E-09	1.1	10	1.02	70	1	2.70E-10	0.00
18	1.33E-05	1.60E-06	1090	1	0.96	0.000001	1.67E-09	1.1	10	1.02	70	1	2.68E-10	0.00
19	1.33E-05	1.57E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	1.02	70	1	2.65E-10	0.00
20	1.33E-05	1.55E-06	1090	1	0.96	0.000001	1.62E-09	1.1	10	1.02	70	1	2.61E-10	0.00
21	1.33E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	1.02	70	1	2.57E-10	0.00
22	1.33E-05	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.51E-10	0.00
23	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.93E-10	0.00
24	1.33E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	1.02	70	1	2.95E-10	0.00
25	1.33E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00
26	1.33E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00
27	1.33E-05	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	1.02	70	1	2.95E-10	0.00
28	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.93E-10	0.00
29	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
30	1.33E-05	1.69E-06	1090	1	0.96	0.000001	1.76E-09	1.1	10	1.02	70	1	2.84E-10	0.00
31	1.33E-05	1.66E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.79E-10	0.00
32	1.33E-05	1.62E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	1.02	70	1	2.72E-10	0.00

OCSD - P1-105**Mitigated Risk from New Construction Source Haul2***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.33E-05	1.91E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	1.02	70	1	3.21E-10	0.00
34	1.33E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.24E-10	0.00
35	1.33E-05	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	1.02	70	1	3.25E-10	0.00
36	1.33E-05	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	1.02	70	1	3.25E-10	0.00
37	1.33E-05	1.93E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.24E-10	0.00
38	1.33E-05	1.91E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	1.02	70	1	3.21E-10	0.00
39	1.33E-05	1.88E-06	1090	1	0.96	0.000001	1.96E-09	1.1	10	1.02	70	1	3.16E-10	0.00
40	1.33E-05	1.84E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	1.02	70	1	3.10E-10	0.00
41	1.33E-05	1.81E-06	1090	1	0.96	0.000001	1.89E-09	1.1	10	1.02	70	1	3.04E-10	0.00
42	1.33E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00
43	1.33E-05	2.13E-06	1090	1	0.96	0.000001	2.22E-09	1.1	10	1.02	70	1	3.58E-10	0.00
44	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	1.02	70	1	3.60E-10	0.00
45	1.33E-05	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.60E-10	0.00
46	1.33E-05	2.13E-06	1090	1	0.96	0.000001	2.23E-09	1.1	10	1.02	70	1	3.59E-10	0.00
47	1.33E-05	2.10E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	1.02	70	1	3.54E-10	0.00
48	1.33E-05	2.07E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	1.02	70	1	3.48E-10	0.00
49	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	1.02	70	1	3.41E-10	0.00
50	1.33E-05	1.98E-06	1090	1	0.96	0.000001	2.07E-09	1.1	10	1.02	70	1	3.33E-10	0.00
51	1.33E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.23E-10	0.00
52	1.33E-05	2.38E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	1.02	70	1	4.00E-10	0.00
53	1.33E-05	2.38E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	1.02	70	1	4.01E-10	0.00
54	1.33E-05	2.39E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	1.02	70	1	4.02E-10	0.00
55	1.33E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	1.02	70	1	4.00E-10	0.00
56	1.33E-05	2.34E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	1.02	70	1	3.94E-10	0.00
57	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	1.02	70	1	3.86E-10	0.00
58	1.33E-05	2.24E-06	1090	1	0.96	0.000001	2.34E-09	1.1	10	1.02	70	1	3.77E-10	0.00
59	1.33E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	1.02	70	1	3.67E-10	0.00
60	1.33E-05	2.11E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	1.02	70	1	3.55E-10	0.00
61	1.33E-05	2.69E-06	1090	1	0.96	0.000001	2.81E-09	1.1	10	1.02	70	1	4.52E-10	0.00
62	1.33E-05	2.69E-06	1090	1	0.96	0.000001	2.81E-09	1.1	10	1.02	70	1	4.53E-10	0.00
63	1.33E-05	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	1.02	70	1	4.49E-10	0.00
64	1.33E-05	2.63E-06	1090	1	0.96	0.000001	2.75E-09	1.1	10	1.02	70	1	4.42E-10	0.00

OCSD - P1-105**Mitigated Risk from New Construction Source Haul2***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.33E-05	2.57E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	1.02	70	1	4.32E-10	0.00
66	1.33E-05	2.49E-06	1090	1	0.96	0.000001	2.61E-09	1.1	10	1.02	70	1	4.20E-10	0.00
67	1.33E-05	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	1.02	70	1	4.07E-10	0.00
68	1.33E-05	2.33E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	1.02	70	1	3.92E-10	0.00
69	1.33E-05	3.07E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	1.02	70	1	5.17E-10	0.00
70	1.33E-05	3.07E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	1.02	70	1	5.17E-10	0.00
71	1.33E-05	3.04E-06	1090	1	0.96	0.000001	3.18E-09	1.1	10	1.02	70	1	5.11E-10	0.00
72	1.33E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	1.02	70	1	5.01E-10	0.00
73	1.33E-05	2.90E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	1.02	70	1	4.87E-10	0.00
74	1.33E-05	2.80E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	1.02	70	1	4.71E-10	0.00
75	1.33E-05	2.70E-06	1090	1	0.96	0.000001	2.82E-09	1.1	10	1.02	70	1	4.54E-10	0.00
76	1.33E-05	2.58E-06	1090	1	0.96	0.000001	2.69E-09	1.1	10	1.02	70	1	4.34E-10	0.00
77	1.33E-05	3.55E-06	1090	1	0.96	0.000001	3.71E-09	1.1	10	1.02	70	1	5.97E-10	0.00
78	1.33E-05	3.50E-06	1090	1	0.96	0.000001	3.66E-09	1.1	10	1.02	70	1	5.89E-10	0.00
79	1.33E-05	3.42E-06	1090	1	0.96	0.000001	3.57E-09	1.1	10	1.02	70	1	5.76E-10	0.00
80	1.33E-05	3.30E-06	1090	1	0.96	0.000001	3.45E-09	1.1	10	1.02	70	1	5.55E-10	0.00
81	1.33E-05	3.17E-06	1090	1	0.96	0.000001	3.32E-09	1.1	10	1.02	70	1	5.34E-10	0.00
82	1.33E-05	3.03E-06	1090	1	0.96	0.000001	3.16E-09	1.1	10	1.02	70	1	5.10E-10	0.00
83	1.33E-05	2.88E-06	1090	1	0.96	0.000001	3.01E-09	1.1	10	1.02	70	1	4.84E-10	0.00
84	1.33E-05	4.10E-06	1090	1	0.96	0.000001	4.29E-09	1.1	10	1.02	70	1	6.90E-10	0.00
85	1.33E-05	3.98E-06	1090	1	0.96	0.000001	4.16E-09	1.1	10	1.02	70	1	6.70E-10	0.00
86	1.33E-05	3.82E-06	1090	1	0.96	0.000001	3.99E-09	1.1	10	1.02	70	1	6.43E-10	0.00
87	1.33E-05	3.63E-06	1090	1	0.96	0.000001	3.80E-09	1.1	10	1.02	70	1	6.12E-10	0.00
88	1.33E-05	3.44E-06	1090	1	0.96	0.000001	3.59E-09	1.1	10	1.02	70	1	5.78E-10	0.00
89	1.33E-05	3.24E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	1.02	70	1	5.45E-10	0.00
90	1.33E-05	5.04E-06	1090	1	0.96	0.000001	5.27E-09	1.1	10	1.02	70	1	8.48E-10	0.00
91	1.33E-05	6.02E-06	1090	1	0.96	0.000001	6.29E-09	1.1	10	1.02	70	1	1.01E-09	0.00
92	1.33E-05	5.70E-06	1090	1	0.96	0.000001	5.96E-09	1.1	10	1.02	70	1	9.59E-10	0.00
93	1.33E-05	5.31E-06	1090	1	0.96	0.000001	5.55E-09	1.1	10	1.02	70	1	8.94E-10	0.00
94	1.33E-05	4.92E-06	1090	1	0.96	0.000001	5.15E-09	1.1	10	1.02	70	1	8.29E-10	0.00
95	1.33E-05	4.54E-06	1090	1	0.96	0.000001	4.74E-09	1.1	10	1.02	70	1	7.64E-10	0.00
96	1.33E-05	4.17E-06	1090	1	0.96	0.000001	4.36E-09	1.1	10	1.02	70	1	7.03E-10	0.00

OCSD - P1-105**Mitigated Risk from New Construction Source Haul2***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.33E-05	7.67E-06	1090	1	0.96	0.000001	8.02E-09	1.1	10	1.02	70	1	1.29E-09	0.00
98	1.33E-05	7.08E-06	1090	1	0.96	0.000001	7.40E-09	1.1	10	1.02	70	1	1.19E-09	0.00
99	1.33E-05	6.45E-06	1090	1	0.96	0.000001	6.74E-09	1.1	10	1.02	70	1	1.09E-09	0.00
100	1.33E-05	5.86E-06	1090	1	0.96	0.000001	6.13E-09	1.1	10	1.02	70	1	9.87E-10	0.00
101	1.33E-05	5.30E-06	1090	1	0.96	0.000001	5.54E-09	1.1	10	1.02	70	1	8.93E-10	0.00
102	1.33E-05	4.82E-06	1090	1	0.96	0.000001	5.03E-09	1.1	10	1.02	70	1	8.10E-10	0.00
103	1.33E-05	9.08E-06	1090	1	0.96	0.000001	9.49E-09	1.1	10	1.02	70	1	1.53E-09	0.00
104	1.33E-05	8.05E-06	1090	1	0.96	0.000001	8.41E-09	1.1	10	1.02	70	1	1.35E-09	0.00
105	1.33E-05	7.12E-06	1090	1	0.96	0.000001	7.45E-09	1.1	10	1.02	70	1	1.20E-09	0.00
106	1.33E-05	6.32E-06	1090	1	0.96	0.000001	6.61E-09	1.1	10	1.02	70	1	1.06E-09	0.00
107	1.33E-05	5.63E-06	1090	1	0.96	0.000001	5.89E-09	1.1	10	1.02	70	1	9.48E-10	0.00
108	1.33E-05	1.23E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	1.02	70	1	2.07E-09	0.00
109	1.33E-05	1.04E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	1.02	70	1	1.75E-09	0.00
110	1.33E-05	8.91E-06	1090	1	0.96	0.000001	9.31E-09	1.1	10	1.02	70	1	1.50E-09	0.00
111	1.33E-05	7.68E-06	1090	1	0.96	0.000001	8.03E-09	1.1	10	1.02	70	1	1.29E-09	0.00
112	1.33E-05	6.70E-06	1090	1	0.96	0.000001	7.01E-09	1.1	10	1.02	70	1	1.13E-09	0.00
113	1.33E-05	1.42E-05	1090	1	0.96	0.000001	1.49E-08	1.1	10	1.02	70	1	2.40E-09	0.00
114	1.33E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	1.02	70	1	1.95E-09	0.00
115	1.33E-05	9.63E-06	1090	1	0.96	0.000001	1.01E-08	1.1	10	1.02	70	1	1.62E-09	0.00
116	1.33E-05	8.15E-06	1090	1	0.96	0.000001	8.52E-09	1.1	10	1.02	70	1	1.37E-09	0.00
117	1.33E-05	2.07E-05	1090	1	0.96	0.000001	2.17E-08	1.1	10	1.02	70	1	3.49E-09	0.00
118	1.33E-05	1.57E-05	1090	1	0.96	0.000001	1.64E-08	1.1	10	1.02	70	1	2.64E-09	0.00
119	1.33E-05	8.62E-07	1090	1	0.96	0.000001	9.01E-10	1.1	10	1.02	70	1	1.45E-10	0.00
120	1.33E-05	9.24E-07	1090	1	0.96	0.000001	9.65E-10	1.1	10	1.02	70	1	1.55E-10	0.00
121	1.33E-05	9.88E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	1.02	70	1	1.66E-10	0.00
122	1.33E-05	1.05E-06	1090	1	0.96	0.000001	1.10E-09	1.1	10	1.02	70	1	1.77E-10	0.00
123	1.33E-05	9.27E-07	1090	1	0.96	0.000001	9.69E-10	1.1	10	1.02	70	1	1.56E-10	0.00
124	1.33E-05	1.00E-06	1090	1	0.96	0.000001	1.05E-09	1.1	10	1.02	70	1	1.69E-10	0.00
125	1.33E-05	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	1.02	70	1	1.82E-10	0.00
126	1.33E-05	1.16E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
127	1.33E-05	9.94E-07	1090	1	0.96	0.000001	1.04E-09	1.1	10	1.02	70	1	1.67E-10	0.00
128	1.33E-05	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	1.02	70	1	1.82E-10	0.00

OCSD - P1-105

Mitigated Risk from New Construction Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.33E-05	1.18E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	1.02	70	1	1.99E-10	0.00
130	1.33E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.16E-10	0.00
131	1.33E-05	1.06E-06	1090	1	0.96	0.000001	1.11E-09	1.1	10	1.02	70	1	1.79E-10	0.00
132	1.33E-05	1.17E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
133	1.33E-05	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.16E-10	0.00
134	1.33E-05	1.42E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	1.02	70	1	2.38E-10	0.00
135	1.33E-05	1.13E-06	1090	1	0.96	0.000001	1.18E-09	1.1	10	1.02	70	1	1.90E-10	0.00
136	1.33E-05	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	1.02	70	1	2.11E-10	0.00
137	1.33E-05	1.40E-06	1090	1	0.96	0.000001	1.46E-09	1.1	10	1.02	70	1	2.35E-10	0.00
138	1.33E-05	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	1.02	70	1	2.62E-10	0.00
139	1.33E-05	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	1.02	70	1	2.02E-10	0.00
140	1.33E-05	1.34E-06	1090	1	0.96	0.000001	1.40E-09	1.1	10	1.02	70	1	2.26E-10	0.00
141	1.33E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	1.02	70	1	2.54E-10	0.00
142	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
143	1.33E-05	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	1.02	70	1	2.13E-10	0.00
144	1.33E-05	1.43E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	1.02	70	1	2.41E-10	0.00
145	1.33E-05	1.63E-06	1090	1	0.96	0.000001	1.70E-09	1.1	10	1.02	70	1	2.74E-10	0.00
146	1.33E-05	1.86E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	1.02	70	1	3.14E-10	0.00
147	1.33E-05	1.32E-06	1090	1	0.96	0.000001	1.38E-09	1.1	10	1.02	70	1	2.23E-10	0.00
148	1.33E-05	1.51E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	1.02	70	1	2.54E-10	0.00
149	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.93E-10	0.00
150	1.33E-05	2.02E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	1.02	70	1	3.41E-10	0.00
151	1.33E-05	1.37E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	1.02	70	1	2.31E-10	0.00
152	1.33E-05	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	1.02	70	1	2.66E-10	0.00
153	1.33E-05	1.85E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	1.02	70	1	3.11E-10	0.00
154	1.33E-05	2.18E-06	1090	1	0.96	0.000001	2.28E-09	1.1	10	1.02	70	1	3.67E-10	0.00
155	1.33E-05	1.41E-06	1090	1	0.96	0.000001	1.48E-09	1.1	10	1.02	70	1	2.38E-10	0.00
156	1.33E-05	1.64E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	1.02	70	1	2.76E-10	0.00
157	1.33E-05	1.94E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	1.02	70	1	3.26E-10	0.00
158	1.33E-05	2.32E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	1.02	70	1	3.91E-10	0.00
159	1.33E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.43E-10	0.00
160	1.33E-05	1.69E-06	1090	1	0.96	0.000001	1.76E-09	1.1	10	1.02	70	1	2.84E-10	0.00

OCSD - P1-105**Mitigated Risk from New Construction Source Haul2***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.33E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	1.02	70	1	3.38E-10	0.00
162	1.33E-05	2.44E-06	1090	1	0.96	0.000001	2.55E-09	1.1	10	1.02	70	1	4.10E-10	0.00
163	1.33E-05	1.46E-06	1090	1	0.96	0.000001	1.53E-09	1.1	10	1.02	70	1	2.46E-10	0.00
164	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
165	1.33E-05	2.05E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	1.02	70	1	3.45E-10	0.00
166	1.33E-05	2.51E-06	1090	1	0.96	0.000001	2.63E-09	1.1	10	1.02	70	1	4.23E-10	0.00
167	1.33E-05	1.46E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.45E-10	0.00
168	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
169	1.33E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	1.02	70	1	3.45E-10	0.00
170	1.33E-05	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	1.02	70	1	4.27E-10	0.00
171	1.33E-05	1.46E-06	1090	1	0.96	0.000001	1.53E-09	1.1	10	1.02	70	1	2.46E-10	0.00
172	1.33E-05	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.89E-10	0.00
173	1.33E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	1.02	70	1	3.45E-10	0.00
174	1.33E-05	2.51E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	1.02	70	1	4.22E-10	0.00
175	1.33E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.43E-10	0.00
176	1.33E-05	1.69E-06	1090	1	0.96	0.000001	1.77E-09	1.1	10	1.02	70	1	2.84E-10	0.00
177	1.33E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	1.02	70	1	3.39E-10	0.00
178	1.33E-05	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	2.99E-10	0.00

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Mitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.80E-10	1.1	3	3.19	70	0.72	9.54E-11	0.00	3.E-04	Max 0.005
2	1.33E-05	1.47E-06	631	1	0.96	0.000001	8.88E-10	1.1	3	3.19	70	0.72	9.63E-11	0.00	3.E-04	
3	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.93E-10	1.1	3	3.19	70	0.72	9.68E-11	0.00	3.E-04	
4	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.96E-10	1.1	3	3.19	70	0.72	9.71E-11	0.00	3.E-04	
5	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.96E-10	1.1	3	3.19	70	0.72	9.71E-11	0.00	3.E-04	
6	1.33E-05	1.48E-06	631	1	0.96	0.000001	8.94E-10	1.1	3	3.19	70	0.72	9.70E-11	0.00	3.E-04	
7	1.33E-05	1.47E-06	631	1	0.96	0.000001	8.91E-10	1.1	3	3.19	70	0.72	9.66E-11	0.00	3.E-04	
8	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.79E-10	1.1	3	3.19	70	0.72	9.53E-11	0.00	3.E-04	
9	1.33E-05	1.43E-06	631	1	0.96	0.000001	8.67E-10	1.1	3	3.19	70	0.72	9.41E-11	0.00	3.E-04	
10	1.33E-05	1.41E-06	631	1	0.96	0.000001	8.54E-10	1.1	3	3.19	70	0.72	9.26E-11	0.00	3.E-04	
11	1.33E-05	1.39E-06	631	1	0.96	0.000001	8.39E-10	1.1	3	3.19	70	0.72	9.09E-11	0.00	3.E-04	
12	1.33E-05	1.58E-06	631	1	0.96	0.000001	9.56E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04	
13	1.33E-05	1.59E-06	631	1	0.96	0.000001	9.65E-10	1.1	3	3.19	70	0.72	1.05E-10	0.00	4.E-04	
14	1.33E-05	1.60E-06	631	1	0.96	0.000001	9.70E-10	1.1	3	3.19	70	0.72	1.05E-10	0.00	4.E-04	
15	1.33E-05	1.61E-06	631	1	0.96	0.000001	9.74E-10	1.1	3	3.19	70	0.72	1.06E-10	0.00	4.E-04	
16	1.33E-05	1.61E-06	631	1	0.96	0.000001	9.73E-10	1.1	3	3.19	70	0.72	1.06E-10	0.00	4.E-04	
17	1.33E-05	1.61E-06	631	1	0.96	0.000001	9.72E-10	1.1	3	3.19	70	0.72	1.05E-10	0.00	4.E-04	
18	1.33E-05	1.60E-06	631	1	0.96	0.000001	9.65E-10	1.1	3	3.19	70	0.72	1.05E-10	0.00	4.E-04	
19	1.33E-05	1.57E-06	631	1	0.96	0.000001	9.52E-10	1.1	3	3.19	70	0.72	1.03E-10	0.00	4.E-04	
20	1.33E-05	1.55E-06	631	1	0.96	0.000001	9.39E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04	
21	1.33E-05	1.53E-06	631	1	0.96	0.000001	9.24E-10	1.1	3	3.19	70	0.72	1.00E-10	0.00	4.E-04	
22	1.33E-05	1.49E-06	631	1	0.96	0.000001	9.04E-10	1.1	3	3.19	70	0.72	9.80E-11	0.00	3.E-04	
23	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04	
24	1.33E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04	
25	1.33E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04	
26	1.33E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04	
27	1.33E-05	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04	
28	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04	
29	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04	
30	1.33E-05	1.69E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	3.19	70	0.72	1.11E-10	0.00	4.E-04	
31	1.33E-05	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04	
32	1.33E-05	1.62E-06	631	1	0.96	0.000001	9.79E-10	1.1	3	3.19	70	0.72	1.06E-10	0.00	4.E-04	

OCSD - P1-105

Mitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
34	1.33E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	5.E-04
35	1.33E-05	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.27E-10	0.00	5.E-04
36	1.33E-05	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.27E-10	0.00	5.E-04
37	1.33E-05	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	5.E-04
38	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
39	1.33E-05	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	3.19	70	0.72	1.23E-10	0.00	4.E-04
40	1.33E-05	1.84E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	3.19	70	0.72	1.21E-10	0.00	4.E-04
41	1.33E-05	1.81E-06	631	1	0.96	0.000001	1.09E-09	1.1	3	3.19	70	0.72	1.19E-10	0.00	4.E-04
42	1.33E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04
43	1.33E-05	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
44	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
45	1.33E-05	2.14E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
46	1.33E-05	2.13E-06	631	1	0.96	0.000001	1.29E-09	1.1	3	3.19	70	0.72	1.40E-10	0.00	5.E-04
47	1.33E-05	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	3.19	70	0.72	1.38E-10	0.00	5.E-04
48	1.33E-05	2.07E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.36E-10	0.00	5.E-04
49	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
50	1.33E-05	1.98E-06	631	1	0.96	0.000001	1.20E-09	1.1	3	3.19	70	0.72	1.30E-10	0.00	5.E-04
51	1.33E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	4.E-04
52	1.33E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	3.19	70	0.72	1.56E-10	0.00	6.E-04
53	1.33E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	3.19	70	0.72	1.56E-10	0.00	6.E-04
54	1.33E-05	2.39E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	3.19	70	0.72	1.57E-10	0.00	6.E-04
55	1.33E-05	2.37E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	3.19	70	0.72	1.56E-10	0.00	6.E-04
56	1.33E-05	2.34E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	3.19	70	0.72	1.54E-10	0.00	5.E-04
57	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04
58	1.33E-05	2.24E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	3.19	70	0.72	1.47E-10	0.00	5.E-04
59	1.33E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	3.19	70	0.72	1.43E-10	0.00	5.E-04
60	1.33E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	3.19	70	0.72	1.38E-10	0.00	5.E-04
61	1.33E-05	2.69E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.76E-10	0.00	6.E-04
62	1.33E-05	2.69E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
63	1.33E-05	2.67E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04
64	1.33E-05	2.63E-06	631	1	0.96	0.000001	1.59E-09	1.1	3	3.19	70	0.72	1.72E-10	0.00	6.E-04

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Mitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.33E-05	2.57E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
66	1.33E-05	2.49E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	3.19	70	0.72	1.64E-10	0.00	6.E-04
67	1.33E-05	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	3.19	70	0.72	1.59E-10	0.00	6.E-04
68	1.33E-05	2.33E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	3.19	70	0.72	1.53E-10	0.00	5.E-04
69	1.33E-05	3.07E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	3.19	70	0.72	2.01E-10	0.00	7.E-04
70	1.33E-05	3.07E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	3.19	70	0.72	2.01E-10	0.00	7.E-04
71	1.33E-05	3.04E-06	631	1	0.96	0.000001	1.84E-09	1.1	3	3.19	70	0.72	1.99E-10	0.00	7.E-04
72	1.33E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	3.19	70	0.72	1.95E-10	0.00	7.E-04
73	1.33E-05	2.90E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	3.19	70	0.72	1.90E-10	0.00	7.E-04
74	1.33E-05	2.80E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	3.19	70	0.72	1.84E-10	0.00	7.E-04
75	1.33E-05	2.70E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04
76	1.33E-05	2.58E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	3.19	70	0.72	1.69E-10	0.00	6.E-04
77	1.33E-05	3.55E-06	631	1	0.96	0.000001	2.15E-09	1.1	3	3.19	70	0.72	2.33E-10	0.00	8.E-04
78	1.33E-05	3.50E-06	631	1	0.96	0.000001	2.12E-09	1.1	3	3.19	70	0.72	2.30E-10	0.00	8.E-04
79	1.33E-05	3.42E-06	631	1	0.96	0.000001	2.07E-09	1.1	3	3.19	70	0.72	2.24E-10	0.00	8.E-04
80	1.33E-05	3.30E-06	631	1	0.96	0.000001	2.00E-09	1.1	3	3.19	70	0.72	2.17E-10	0.00	8.E-04
81	1.33E-05	3.17E-06	631	1	0.96	0.000001	1.92E-09	1.1	3	3.19	70	0.72	2.08E-10	0.00	7.E-04
82	1.33E-05	3.03E-06	631	1	0.96	0.000001	1.83E-09	1.1	3	3.19	70	0.72	1.99E-10	0.00	7.E-04
83	1.33E-05	2.88E-06	631	1	0.96	0.000001	1.74E-09	1.1	3	3.19	70	0.72	1.89E-10	0.00	7.E-04
84	1.33E-05	4.10E-06	631	1	0.96	0.000001	2.48E-09	1.1	3	3.19	70	0.72	2.69E-10	0.00	1.E-03
85	1.33E-05	3.98E-06	631	1	0.96	0.000001	2.41E-09	1.1	3	3.19	70	0.72	2.61E-10	0.00	9.E-04
86	1.33E-05	3.82E-06	631	1	0.96	0.000001	2.31E-09	1.1	3	3.19	70	0.72	2.51E-10	0.00	9.E-04
87	1.33E-05	3.63E-06	631	1	0.96	0.000001	2.20E-09	1.1	3	3.19	70	0.72	2.38E-10	0.00	9.E-04
88	1.33E-05	3.44E-06	631	1	0.96	0.000001	2.08E-09	1.1	3	3.19	70	0.72	2.26E-10	0.00	8.E-04
89	1.33E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	3.19	70	0.72	2.12E-10	0.00	8.E-04
90	1.33E-05	5.04E-06	631	1	0.96	0.000001	3.05E-09	1.1	3	3.19	70	0.72	3.31E-10	0.00	1.E-03
91	1.33E-05	6.02E-06	631	1	0.96	0.000001	3.64E-09	1.1	3	3.19	70	0.72	3.95E-10	0.00	1.E-03
92	1.33E-05	5.70E-06	631	1	0.96	0.000001	3.45E-09	1.1	3	3.19	70	0.72	3.74E-10	0.00	1.E-03
93	1.33E-05	5.31E-06	631	1	0.96	0.000001	3.21E-09	1.1	3	3.19	70	0.72	3.48E-10	0.00	1.E-03
94	1.33E-05	4.92E-06	631	1	0.96	0.000001	2.98E-09	1.1	3	3.19	70	0.72	3.23E-10	0.00	1.E-03
95	1.33E-05	4.54E-06	631	1	0.96	0.000001	2.75E-09	1.1	3	3.19	70	0.72	2.98E-10	0.00	1.E-03
96	1.33E-05	4.17E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.74E-10	0.00	1.E-03

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Mitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.33E-05	7.67E-06	631	1	0.96	0.000001	4.64E-09	1.1	3	3.19	70	0.72	5.03E-10	0.00	2.E-03
98	1.33E-05	7.08E-06	631	1	0.96	0.000001	4.28E-09	1.1	3	3.19	70	0.72	4.64E-10	0.00	2.E-03
99	1.33E-05	6.45E-06	631	1	0.96	0.000001	3.90E-09	1.1	3	3.19	70	0.72	4.23E-10	0.00	2.E-03
100	1.33E-05	5.86E-06	631	1	0.96	0.000001	3.55E-09	1.1	3	3.19	70	0.72	3.85E-10	0.00	1.E-03
101	1.33E-05	5.30E-06	631	1	0.96	0.000001	3.21E-09	1.1	3	3.19	70	0.72	3.48E-10	0.00	1.E-03
102	1.33E-05	4.82E-06	631	1	0.96	0.000001	2.91E-09	1.1	3	3.19	70	0.72	3.16E-10	0.00	1.E-03
103	1.33E-05	9.08E-06	631	1	0.96	0.000001	5.49E-09	1.1	3	3.19	70	0.72	5.96E-10	0.00	2.E-03
104	1.33E-05	8.05E-06	631	1	0.96	0.000001	4.87E-09	1.1	3	3.19	70	0.72	5.28E-10	0.00	2.E-03
105	1.33E-05	7.12E-06	631	1	0.96	0.000001	4.31E-09	1.1	3	3.19	70	0.72	4.67E-10	0.00	2.E-03
106	1.33E-05	6.32E-06	631	1	0.96	0.000001	3.82E-09	1.1	3	3.19	70	0.72	4.15E-10	0.00	1.E-03
107	1.33E-05	5.63E-06	631	1	0.96	0.000001	3.41E-09	1.1	3	3.19	70	0.72	3.69E-10	0.00	1.E-03
108	1.33E-05	1.23E-05	631	1	0.96	0.000001	7.44E-09	1.1	3	3.19	70	0.72	8.07E-10	0.00	3.E-03
109	1.33E-05	1.04E-05	631	1	0.96	0.000001	6.30E-09	1.1	3	3.19	70	0.72	6.83E-10	0.00	2.E-03
110	1.33E-05	8.91E-06	631	1	0.96	0.000001	5.39E-09	1.1	3	3.19	70	0.72	5.84E-10	0.00	2.E-03
111	1.33E-05	7.68E-06	631	1	0.96	0.000001	4.65E-09	1.1	3	3.19	70	0.72	5.04E-10	0.00	2.E-03
112	1.33E-05	6.70E-06	631	1	0.96	0.000001	4.06E-09	1.1	3	3.19	70	0.72	4.40E-10	0.00	2.E-03
113	1.33E-05	1.42E-05	631	1	0.96	0.000001	8.61E-09	1.1	3	3.19	70	0.72	9.34E-10	0.00	3.E-03
114	1.33E-05	1.16E-05	631	1	0.96	0.000001	7.01E-09	1.1	3	3.19	70	0.72	7.60E-10	0.00	3.E-03
115	1.33E-05	9.63E-06	631	1	0.96	0.000001	5.83E-09	1.1	3	3.19	70	0.72	6.32E-10	0.00	2.E-03
116	1.33E-05	8.15E-06	631	1	0.96	0.000001	4.93E-09	1.1	3	3.19	70	0.72	5.35E-10	0.00	2.E-03
117	1.33E-05	2.07E-05	631	1	0.96	0.000001	1.25E-08	1.1	3	3.19	70	0.72	1.36E-09	0.00	5.E-03
118	1.33E-05	1.57E-05	631	1	0.96	0.000001	9.51E-09	1.1	3	3.19	70	0.72	1.03E-09	0.00	4.E-03
119	1.33E-05	8.62E-07	631	1	0.96	0.000001	5.22E-10	1.1	3	3.19	70	0.72	5.66E-11	0.00	2.E-04
120	1.33E-05	9.24E-07	631	1	0.96	0.000001	5.59E-10	1.1	3	3.19	70	0.72	6.06E-11	0.00	2.E-04
121	1.33E-05	9.88E-07	631	1	0.96	0.000001	5.98E-10	1.1	3	3.19	70	0.72	6.48E-11	0.00	2.E-04
122	1.33E-05	1.05E-06	631	1	0.96	0.000001	6.37E-10	1.1	3	3.19	70	0.72	6.91E-11	0.00	2.E-04
123	1.33E-05	9.27E-07	631	1	0.96	0.000001	5.61E-10	1.1	3	3.19	70	0.72	6.08E-11	0.00	2.E-04
124	1.33E-05	1.00E-06	631	1	0.96	0.000001	6.06E-10	1.1	3	3.19	70	0.72	6.57E-11	0.00	2.E-04
125	1.33E-05	1.08E-06	631	1	0.96	0.000001	6.54E-10	1.1	3	3.19	70	0.72	7.09E-11	0.00	3.E-04
126	1.33E-05	1.16E-06	631	1	0.96	0.000001	7.04E-10	1.1	3	3.19	70	0.72	7.63E-11	0.00	3.E-04
127	1.33E-05	9.94E-07	631	1	0.96	0.000001	6.01E-10	1.1	3	3.19	70	0.72	6.52E-11	0.00	2.E-04
128	1.33E-05	1.08E-06	631	1	0.96	0.000001	6.55E-10	1.1	3	3.19	70	0.72	7.10E-11	0.00	3.E-04

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Mitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.33E-05	1.18E-06	631	1	0.96	0.000001	7.14E-10	1.1	3	3.19	70	0.72	7.74E-11	0.00	3.E-04
130	1.33E-05	1.28E-06	631	1	0.96	0.000001	7.77E-10	1.1	3	3.19	70	0.72	8.42E-11	0.00	3.E-04
131	1.33E-05	1.06E-06	631	1	0.96	0.000001	6.43E-10	1.1	3	3.19	70	0.72	6.97E-11	0.00	2.E-04
132	1.33E-05	1.17E-06	631	1	0.96	0.000001	7.06E-10	1.1	3	3.19	70	0.72	7.66E-11	0.00	3.E-04
133	1.33E-05	1.28E-06	631	1	0.96	0.000001	7.77E-10	1.1	3	3.19	70	0.72	8.43E-11	0.00	3.E-04
134	1.33E-05	1.42E-06	631	1	0.96	0.000001	8.57E-10	1.1	3	3.19	70	0.72	9.29E-11	0.00	3.E-04
135	1.33E-05	1.13E-06	631	1	0.96	0.000001	6.83E-10	1.1	3	3.19	70	0.72	7.41E-11	0.00	3.E-04
136	1.33E-05	1.25E-06	631	1	0.96	0.000001	7.58E-10	1.1	3	3.19	70	0.72	8.22E-11	0.00	3.E-04
137	1.33E-05	1.40E-06	631	1	0.96	0.000001	8.44E-10	1.1	3	3.19	70	0.72	9.15E-11	0.00	3.E-04
138	1.33E-05	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	3.19	70	0.72	1.02E-10	0.00	4.E-04
139	1.33E-05	1.20E-06	631	1	0.96	0.000001	7.26E-10	1.1	3	3.19	70	0.72	7.87E-11	0.00	3.E-04
140	1.33E-05	1.34E-06	631	1	0.96	0.000001	8.12E-10	1.1	3	3.19	70	0.72	8.81E-11	0.00	3.E-04
141	1.33E-05	1.51E-06	631	1	0.96	0.000001	9.15E-10	1.1	3	3.19	70	0.72	9.92E-11	0.00	4.E-04
142	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
143	1.33E-05	1.26E-06	631	1	0.96	0.000001	7.65E-10	1.1	3	3.19	70	0.72	8.29E-11	0.00	3.E-04
144	1.33E-05	1.43E-06	631	1	0.96	0.000001	8.65E-10	1.1	3	3.19	70	0.72	9.38E-11	0.00	3.E-04
145	1.33E-05	1.63E-06	631	1	0.96	0.000001	9.85E-10	1.1	3	3.19	70	0.72	1.07E-10	0.00	4.E-04
146	1.33E-05	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	3.19	70	0.72	1.22E-10	0.00	4.E-04
147	1.33E-05	1.32E-06	631	1	0.96	0.000001	8.01E-10	1.1	3	3.19	70	0.72	8.69E-11	0.00	3.E-04
148	1.33E-05	1.51E-06	631	1	0.96	0.000001	9.15E-10	1.1	3	3.19	70	0.72	9.92E-11	0.00	4.E-04
149	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04
150	1.33E-05	2.02E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
151	1.33E-05	1.37E-06	631	1	0.96	0.000001	8.31E-10	1.1	3	3.19	70	0.72	9.01E-11	0.00	3.E-04
152	1.33E-05	1.58E-06	631	1	0.96	0.000001	9.58E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04
153	1.33E-05	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	3.19	70	0.72	1.21E-10	0.00	4.E-04
154	1.33E-05	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	3.19	70	0.72	1.43E-10	0.00	5.E-04
155	1.33E-05	1.41E-06	631	1	0.96	0.000001	8.55E-10	1.1	3	3.19	70	0.72	9.27E-11	0.00	3.E-04
156	1.33E-05	1.64E-06	631	1	0.96	0.000001	9.94E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
157	1.33E-05	1.94E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.27E-10	0.00	5.E-04
158	1.33E-05	2.32E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	3.19	70	0.72	1.52E-10	0.00	5.E-04
159	1.33E-05	1.44E-06	631	1	0.96	0.000001	8.74E-10	1.1	3	3.19	70	0.72	9.48E-11	0.00	3.E-04
160	1.33E-05	1.69E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	3.19	70	0.72	1.11E-10	0.00	4.E-04

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Mitigated Risk from New Construction Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.33E-05	2.01E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	3.19	70	0.72	1.32E-10	0.00	5.E-04
162	1.33E-05	2.44E-06	631	1	0.96	0.000001	1.48E-09	1.1	3	3.19	70	0.72	1.60E-10	0.00	6.E-04
163	1.33E-05	1.46E-06	631	1	0.96	0.000001	8.85E-10	1.1	3	3.19	70	0.72	9.59E-11	0.00	3.E-04
164	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
165	1.33E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
166	1.33E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	3.19	70	0.72	1.65E-10	0.00	6.E-04
167	1.33E-05	1.46E-06	631	1	0.96	0.000001	8.83E-10	1.1	3	3.19	70	0.72	9.57E-11	0.00	3.E-04
168	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
169	1.33E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	3.19	70	0.72	1.34E-10	0.00	5.E-04
170	1.33E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	3.19	70	0.72	1.67E-10	0.00	6.E-04
171	1.33E-05	1.46E-06	631	1	0.96	0.000001	8.83E-10	1.1	3	3.19	70	0.72	9.58E-11	0.00	3.E-04
172	1.33E-05	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
173	1.33E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
174	1.33E-05	2.51E-06	631	1	0.96	0.000001	1.52E-09	1.1	3	3.19	70	0.72	1.65E-10	0.00	6.E-04
175	1.33E-05	1.44E-06	631	1	0.96	0.000001	8.73E-10	1.1	3	3.19	70	0.72	9.47E-11	0.00	3.E-04
176	1.33E-05	1.69E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	3.19	70	0.72	1.11E-10	0.00	4.E-04
177	1.33E-05	2.01E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	3.19	70	0.72	1.32E-10	0.00	5.E-04
178	1.33E-05	1.78E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	3.19	70	0.72	1.16E-10	0.00	4.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.45E-06	5	2.91E-07	Max
2	1.47E-06	5	2.93E-07	4.14E-06
3	1.48E-06	5	2.95E-07	
4	1.48E-06	5	2.96E-07	
5	1.48E-06	5	2.96E-07	
6	1.48E-06	5	2.96E-07	
7	1.47E-06	5	2.94E-07	
8	1.45E-06	5	2.90E-07	
9	1.43E-06	5	2.87E-07	
10	1.41E-06	5	2.82E-07	
11	1.39E-06	5	2.77E-07	
12	1.58E-06	5	3.16E-07	
13	1.59E-06	5	3.19E-07	
14	1.60E-06	5	3.21E-07	
15	1.61E-06	5	3.22E-07	
16	1.61E-06	5	3.22E-07	
17	1.61E-06	5	3.21E-07	
18	1.60E-06	5	3.19E-07	
19	1.57E-06	5	3.15E-07	
20	1.55E-06	5	3.10E-07	
21	1.53E-06	5	3.05E-07	
22	1.49E-06	5	2.99E-07	
23	1.74E-06	5	3.48E-07	
24	1.75E-06	5	3.50E-07	
25	1.76E-06	5	3.51E-07	
26	1.76E-06	5	3.51E-07	
27	1.75E-06	5	3.51E-07	
28	1.74E-06	5	3.48E-07	
29	1.71E-06	5	3.43E-07	
30	1.69E-06	5	3.37E-07	
31	1.66E-06	5	3.31E-07	
32	1.62E-06	5	3.24E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.91E-06	5	3.82E-07
34	1.92E-06	5	3.85E-07
35	1.93E-06	5	3.86E-07
36	1.93E-06	5	3.87E-07
37	1.93E-06	5	3.85E-07
38	1.91E-06	5	3.82E-07
39	1.88E-06	5	3.76E-07
40	1.84E-06	5	3.69E-07
41	1.81E-06	5	3.61E-07
42	1.76E-06	5	3.52E-07
43	2.13E-06	5	4.25E-07
44	2.14E-06	5	4.28E-07
45	2.14E-06	5	4.28E-07
46	2.13E-06	5	4.26E-07
47	2.10E-06	5	4.21E-07
48	2.07E-06	5	4.13E-07
49	2.03E-06	5	4.05E-07
50	1.98E-06	5	3.96E-07
51	1.92E-06	5	3.84E-07
52	2.38E-06	5	4.75E-07
53	2.38E-06	5	4.77E-07
54	2.39E-06	5	4.77E-07
55	2.37E-06	5	4.75E-07
56	2.34E-06	5	4.68E-07
57	2.29E-06	5	4.59E-07
58	2.24E-06	5	4.48E-07
59	2.18E-06	5	4.36E-07
60	2.11E-06	5	4.22E-07
61	2.69E-06	5	5.37E-07
62	2.69E-06	5	5.38E-07
63	2.67E-06	5	5.34E-07
64	2.63E-06	5	5.26E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.57E-06	5	5.13E-07
66	2.49E-06	5	4.99E-07
67	2.42E-06	5	4.83E-07
68	2.33E-06	5	4.65E-07
69	3.07E-06	5	6.14E-07
70	3.07E-06	5	6.14E-07
71	3.04E-06	5	6.08E-07
72	2.98E-06	5	5.95E-07
73	2.90E-06	5	5.79E-07
74	2.80E-06	5	5.60E-07
75	2.70E-06	5	5.39E-07
76	2.58E-06	5	5.15E-07
77	3.55E-06	5	7.10E-07
78	3.50E-06	5	7.00E-07
79	3.42E-06	5	6.84E-07
80	3.30E-06	5	6.60E-07
81	3.17E-06	5	6.34E-07
82	3.03E-06	5	6.06E-07
83	2.88E-06	5	5.76E-07
84	4.10E-06	5	8.21E-07
85	3.98E-06	5	7.96E-07
86	3.82E-06	5	7.64E-07
87	3.63E-06	5	7.27E-07
88	3.44E-06	5	6.87E-07
89	3.24E-06	5	6.47E-07
90	5.04E-06	5	1.01E-06
91	6.02E-06	5	1.20E-06
92	5.70E-06	5	1.14E-06
93	5.31E-06	5	1.06E-06
94	4.92E-06	5	9.85E-07
95	4.54E-06	5	9.08E-07
96	4.17E-06	5	8.35E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	7.67E-06	5	1.53E-06
98	7.08E-06	5	1.42E-06
99	6.45E-06	5	1.29E-06
100	5.86E-06	5	1.17E-06
101	5.30E-06	5	1.06E-06
102	4.82E-06	5	9.63E-07
103	9.08E-06	5	1.82E-06
104	8.05E-06	5	1.61E-06
105	7.12E-06	5	1.42E-06
106	6.32E-06	5	1.26E-06
107	5.63E-06	5	1.13E-06
108	1.23E-05	5	2.46E-06
109	1.04E-05	5	2.08E-06
110	8.91E-06	5	1.78E-06
111	7.68E-06	5	1.54E-06
112	6.70E-06	5	1.34E-06
113	1.42E-05	5	2.85E-06
114	1.16E-05	5	2.32E-06
115	9.63E-06	5	1.93E-06
116	8.15E-06	5	1.63E-06
117	2.07E-05	5	4.14E-06
118	1.57E-05	5	3.14E-06
119	8.62E-07	5	1.72E-07
120	9.24E-07	5	1.85E-07
121	9.88E-07	5	1.98E-07
122	1.05E-06	5	2.11E-07
123	9.27E-07	5	1.85E-07
124	1.00E-06	5	2.00E-07
125	1.08E-06	5	2.16E-07
126	1.16E-06	5	2.33E-07
127	9.94E-07	5	1.99E-07
128	1.08E-06	5	2.17E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.18E-06	5	2.36E-07
130	1.28E-06	5	2.57E-07
131	1.06E-06	5	2.12E-07
132	1.17E-06	5	2.33E-07
133	1.28E-06	5	2.57E-07
134	1.42E-06	5	2.83E-07
135	1.13E-06	5	2.26E-07
136	1.25E-06	5	2.51E-07
137	1.40E-06	5	2.79E-07
138	1.56E-06	5	3.11E-07
139	1.20E-06	5	2.40E-07
140	1.34E-06	5	2.69E-07
141	1.51E-06	5	3.02E-07
142	1.71E-06	5	3.42E-07
143	1.26E-06	5	2.53E-07
144	1.43E-06	5	2.86E-07
145	1.63E-06	5	3.26E-07
146	1.86E-06	5	3.73E-07
147	1.32E-06	5	2.65E-07
148	1.51E-06	5	3.02E-07
149	1.74E-06	5	3.49E-07
150	2.02E-06	5	4.05E-07
151	1.37E-06	5	2.75E-07
152	1.58E-06	5	3.17E-07
153	1.85E-06	5	3.69E-07
154	2.18E-06	5	4.36E-07
155	1.41E-06	5	2.83E-07
156	1.64E-06	5	3.29E-07
157	1.94E-06	5	3.88E-07
158	2.32E-06	5	4.65E-07
159	1.44E-06	5	2.89E-07
160	1.69E-06	5	3.37E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.01E-06	5	4.01E-07
162	2.44E-06	5	4.88E-07
163	1.46E-06	5	2.92E-07
164	1.71E-06	5	3.43E-07
165	2.05E-06	5	4.10E-07
166	2.51E-06	5	5.03E-07
167	1.46E-06	5	2.92E-07
168	1.71E-06	5	3.42E-07
169	2.05E-06	5	4.10E-07
170	2.54E-06	5	5.08E-07
171	1.46E-06	5	2.92E-07
172	1.71E-06	5	3.43E-07
173	2.05E-06	5	4.10E-07
174	2.51E-06	5	5.02E-07
175	1.44E-06	5	2.89E-07
176	1.69E-06	5	3.38E-07
177	2.01E-06	5	4.03E-07
178	1.78E-06	5	3.55E-07

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Mitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.2718	1.33E-05	3.61E-06	361	1	0.96	0.000001	1.25E-09	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.27224	1.33E-05	3.62E-06	361	1	0.96	0.000001	1.25E-09	1.1	10	0	70	1	0.00E+00	0.00
3	0.27026	1.33E-05	3.59E-06	361	1	0.96	0.000001	1.24E-09	1.1	10	0	70	1	0.00E+00	0.00
4	0.26632	1.33E-05	3.54E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0	70	1	0.00E+00	0.00
5	0.26041	1.33E-05	3.46E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0	70	1	0.00E+00	0.00
6	0.25321	1.33E-05	3.37E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0	70	1	0.00E+00	0.00
7	0.24484	1.33E-05	3.26E-06	361	1	0.96	0.000001	1.13E-09	1.1	10	0	70	1	0.00E+00	0.00
8	0.23316	1.33E-05	3.10E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0	70	1	0.00E+00	0.00
9	0.22241	1.33E-05	2.96E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0	70	1	0.00E+00	0.00
10	0.21146	1.33E-05	2.81E-06	361	1	0.96	0.000001	9.74E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.20023	1.33E-05	2.66E-06	361	1	0.96	0.000001	9.22E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.31387	1.33E-05	4.17E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00
13	0.31406	1.33E-05	4.18E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00
14	0.31102	1.33E-05	4.14E-06	361	1	0.96	0.000001	1.43E-09	1.1	10	0	70	1	0.00E+00	0.00
15	0.30574	1.33E-05	4.07E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0	70	1	0.00E+00	0.00
16	0.29732	1.33E-05	3.95E-06	361	1	0.96	0.000001	1.37E-09	1.1	10	0	70	1	0.00E+00	0.00
17	0.28822	1.33E-05	3.83E-06	361	1	0.96	0.000001	1.33E-09	1.1	10	0	70	1	0.00E+00	0.00
18	0.27618	1.33E-05	3.67E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0	70	1	0.00E+00	0.00
19	0.2614	1.33E-05	3.48E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0	70	1	0.00E+00	0.00
20	0.24761	1.33E-05	3.29E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0	70	1	0.00E+00	0.00
21	0.23418	1.33E-05	3.11E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0	70	1	0.00E+00	0.00
22	0.21982	1.33E-05	2.92E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0	70	1	0.00E+00	0.00
23	0.36619	1.33E-05	4.87E-06	361	1	0.96	0.000001	1.69E-09	1.1	10	0	70	1	0.00E+00	0.00
24	0.36291	1.33E-05	4.83E-06	361	1	0.96	0.000001	1.67E-09	1.1	10	0	70	1	0.00E+00	0.00
25	0.35449	1.33E-05	4.71E-06	361	1	0.96	0.000001	1.63E-09	1.1	10	0	70	1	0.00E+00	0.00
26	0.34328	1.33E-05	4.57E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0	70	1	0.00E+00	0.00
27	0.33054	1.33E-05	4.40E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0	70	1	0.00E+00	0.00
28	0.31463	1.33E-05	4.18E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0	70	1	0.00E+00	0.00
29	0.29502	1.33E-05	3.92E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0	70	1	0.00E+00	0.00
30	0.27725	1.33E-05	3.69E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0	70	1	0.00E+00	0.00
31	0.26014	1.33E-05	3.46E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0	70	1	0.00E+00	0.00
32	0.24221	1.33E-05	3.22E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.4354	1.33E-05	5.79E-06	361	1	0.96	0.000001	2.00E-09	1.1	10	0	70	1	0.00E+00	0.00
34	0.42926	1.33E-05	5.71E-06	361	1	0.96	0.000001	1.98E-09	1.1	10	0	70	1	0.00E+00	0.00
35	0.41717	1.33E-05	5.55E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0	70	1	0.00E+00	0.00
36	0.40188	1.33E-05	5.35E-06	361	1	0.96	0.000001	1.85E-09	1.1	10	0	70	1	0.00E+00	0.00
37	0.38254	1.33E-05	5.09E-06	361	1	0.96	0.000001	1.76E-09	1.1	10	0	70	1	0.00E+00	0.00
38	0.36006	1.33E-05	4.79E-06	361	1	0.96	0.000001	1.66E-09	1.1	10	0	70	1	0.00E+00	0.00
39	0.33606	1.33E-05	4.47E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0	70	1	0.00E+00	0.00
40	0.31214	1.33E-05	4.15E-06	361	1	0.96	0.000001	1.44E-09	1.1	10	0	70	1	0.00E+00	0.00
41	0.29008	1.33E-05	3.86E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0	70	1	0.00E+00	0.00
42	0.26753	1.33E-05	3.56E-06	361	1	0.96	0.000001	1.23E-09	1.1	10	0	70	1	0.00E+00	0.00
43	0.51631	1.33E-05	6.87E-06	361	1	0.96	0.000001	2.38E-09	1.1	10	0	70	1	0.00E+00	0.00
44	0.49968	1.33E-05	6.65E-06	361	1	0.96	0.000001	2.30E-09	1.1	10	0	70	1	0.00E+00	0.00
45	0.47656	1.33E-05	6.34E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0	70	1	0.00E+00	0.00
46	0.44909	1.33E-05	5.97E-06	361	1	0.96	0.000001	2.07E-09	1.1	10	0	70	1	0.00E+00	0.00
47	0.4164	1.33E-05	5.54E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0	70	1	0.00E+00	0.00
48	0.38382	1.33E-05	5.10E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0	70	1	0.00E+00	0.00
49	0.35309	1.33E-05	4.70E-06	361	1	0.96	0.000001	1.63E-09	1.1	10	0	70	1	0.00E+00	0.00
50	0.32467	1.33E-05	4.32E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0	70	1	0.00E+00	0.00
51	0.2966	1.33E-05	3.94E-06	361	1	0.96	0.000001	1.37E-09	1.1	10	0	70	1	0.00E+00	0.00
52	0.63783	1.33E-05	8.48E-06	361	1	0.96	0.000001	2.94E-09	1.1	10	0	70	1	0.00E+00	0.00
53	0.60817	1.33E-05	8.09E-06	361	1	0.96	0.000001	2.80E-09	1.1	10	0	70	1	0.00E+00	0.00
54	0.57429	1.33E-05	7.64E-06	361	1	0.96	0.000001	2.64E-09	1.1	10	0	70	1	0.00E+00	0.00
55	0.53354	1.33E-05	7.10E-06	361	1	0.96	0.000001	2.46E-09	1.1	10	0	70	1	0.00E+00	0.00
56	0.48784	1.33E-05	6.49E-06	361	1	0.96	0.000001	2.25E-09	1.1	10	0	70	1	0.00E+00	0.00
57	0.44246	1.33E-05	5.88E-06	361	1	0.96	0.000001	2.04E-09	1.1	10	0	70	1	0.00E+00	0.00
58	0.40184	1.33E-05	5.34E-06	361	1	0.96	0.000001	1.85E-09	1.1	10	0	70	1	0.00E+00	0.00
59	0.36489	1.33E-05	4.85E-06	361	1	0.96	0.000001	1.68E-09	1.1	10	0	70	1	0.00E+00	0.00
60	0.33017	1.33E-05	4.39E-06	361	1	0.96	0.000001	1.52E-09	1.1	10	0	70	1	0.00E+00	0.00
61	0.75985	1.33E-05	1.01E-05	361	1	0.96	0.000001	3.50E-09	1.1	10	0	70	1	0.00E+00	0.00
62	0.70574	1.33E-05	9.39E-06	361	1	0.96	0.000001	3.25E-09	1.1	10	0	70	1	0.00E+00	0.00
63	0.64277	1.33E-05	8.55E-06	361	1	0.96	0.000001	2.96E-09	1.1	10	0	70	1	0.00E+00	0.00
64	0.57723	1.33E-05	7.68E-06	361	1	0.96	0.000001	2.66E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.5146	1.33E-05	6.84E-06	361	1	0.96	0.000001	2.37E-09	1.1	10	0	70	1	0.00E+00	0.00
66	0.46005	1.33E-05	6.12E-06	361	1	0.96	0.000001	2.12E-09	1.1	10	0	70	1	0.00E+00	0.00
67	0.4122	1.33E-05	5.48E-06	361	1	0.96	0.000001	1.90E-09	1.1	10	0	70	1	0.00E+00	0.00
68	0.36957	1.33E-05	4.92E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0	70	1	0.00E+00	0.00
69	0.98067	1.33E-05	1.30E-05	361	1	0.96	0.000001	4.51E-09	1.1	10	0	70	1	0.00E+00	0.00
70	0.88629	1.33E-05	1.18E-05	361	1	0.96	0.000001	4.08E-09	1.1	10	0	70	1	0.00E+00	0.00
71	0.78666	1.33E-05	1.05E-05	361	1	0.96	0.000001	3.62E-09	1.1	10	0	70	1	0.00E+00	0.00
72	0.69004	1.33E-05	9.18E-06	361	1	0.96	0.000001	3.18E-09	1.1	10	0	70	1	0.00E+00	0.00
73	0.60376	1.33E-05	8.03E-06	361	1	0.96	0.000001	2.78E-09	1.1	10	0	70	1	0.00E+00	0.00
74	0.53078	1.33E-05	7.06E-06	361	1	0.96	0.000001	2.44E-09	1.1	10	0	70	1	0.00E+00	0.00
75	0.46908	1.33E-05	6.24E-06	361	1	0.96	0.000001	2.16E-09	1.1	10	0	70	1	0.00E+00	0.00
76	0.41468	1.33E-05	5.52E-06	361	1	0.96	0.000001	1.91E-09	1.1	10	0	70	1	0.00E+00	0.00
77	1.14046	1.33E-05	1.52E-05	361	1	0.96	0.000001	5.25E-09	1.1	10	0	70	1	0.00E+00	0.00
78	0.98044	1.33E-05	1.30E-05	361	1	0.96	0.000001	4.51E-09	1.1	10	0	70	1	0.00E+00	0.00
79	0.83972	1.33E-05	1.12E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0	70	1	0.00E+00	0.00
80	0.716	1.33E-05	9.52E-06	361	1	0.96	0.000001	3.30E-09	1.1	10	0	70	1	0.00E+00	0.00
81	0.61872	1.33E-05	8.23E-06	361	1	0.96	0.000001	2.85E-09	1.1	10	0	70	1	0.00E+00	0.00
82	0.53776	1.33E-05	7.15E-06	361	1	0.96	0.000001	2.48E-09	1.1	10	0	70	1	0.00E+00	0.00
83	0.47205	1.33E-05	6.28E-06	361	1	0.96	0.000001	2.17E-09	1.1	10	0	70	1	0.00E+00	0.00
84	1.2531	1.33E-05	1.67E-05	361	1	0.96	0.000001	5.77E-09	1.1	10	0	70	1	0.00E+00	0.00
85	1.03849	1.33E-05	1.38E-05	361	1	0.96	0.000001	4.78E-09	1.1	10	0	70	1	0.00E+00	0.00
86	0.86873	1.33E-05	1.16E-05	361	1	0.96	0.000001	4.00E-09	1.1	10	0	70	1	0.00E+00	0.00
87	0.73527	1.33E-05	9.78E-06	361	1	0.96	0.000001	3.39E-09	1.1	10	0	70	1	0.00E+00	0.00
88	0.62985	1.33E-05	8.38E-06	361	1	0.96	0.000001	2.90E-09	1.1	10	0	70	1	0.00E+00	0.00
89	0.54597	1.33E-05	7.26E-06	361	1	0.96	0.000001	2.51E-09	1.1	10	0	70	1	0.00E+00	0.00
90	2.11796	1.33E-05	2.82E-05	361	1	0.96	0.000001	9.75E-09	1.1	10	0	70	1	0.00E+00	0.00
91	2.30521	1.33E-05	3.07E-05	361	1	0.96	0.000001	1.06E-08	1.1	10	0	70	1	0.00E+00	0.00
92	1.75188	1.33E-05	2.33E-05	361	1	0.96	0.000001	8.07E-09	1.1	10	0	70	1	0.00E+00	0.00
93	1.37122	1.33E-05	1.82E-05	361	1	0.96	0.000001	6.31E-09	1.1	10	0	70	1	0.00E+00	0.00
94	1.10787	1.33E-05	1.47E-05	361	1	0.96	0.000001	5.10E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.9146	1.33E-05	1.22E-05	361	1	0.96	0.000001	4.21E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.76936	1.33E-05	1.02E-05	361	1	0.96	0.000001	3.54E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	3.422	1.33E-05	4.55E-05	361	1	0.96	0.000001	1.58E-08	1.1	10	0	70	1	0.00E+00	0.00
98	2.42434	1.33E-05	3.22E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0	70	1	0.00E+00	0.00
99	1.81133	1.33E-05	2.41E-05	361	1	0.96	0.000001	8.34E-09	1.1	10	0	70	1	0.00E+00	0.00
100	1.41425	1.33E-05	1.88E-05	361	1	0.96	0.000001	6.51E-09	1.1	10	0	70	1	0.00E+00	0.00
101	1.13558	1.33E-05	1.51E-05	361	1	0.96	0.000001	5.23E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.93699	1.33E-05	1.25E-05	361	1	0.96	0.000001	4.31E-09	1.1	10	0	70	1	0.00E+00	0.00
103	3.40014	1.33E-05	4.52E-05	361	1	0.96	0.000001	1.57E-08	1.1	10	0	70	1	0.00E+00	0.00
104	2.42133	1.33E-05	3.22E-05	361	1	0.96	0.000001	1.11E-08	1.1	10	0	70	1	0.00E+00	0.00
105	1.81833	1.33E-05	2.42E-05	361	1	0.96	0.000001	8.37E-09	1.1	10	0	70	1	0.00E+00	0.00
106	1.42075	1.33E-05	1.89E-05	361	1	0.96	0.000001	6.54E-09	1.1	10	0	70	1	0.00E+00	0.00
107	1.14458	1.33E-05	1.52E-05	361	1	0.96	0.000001	5.27E-09	1.1	10	0	70	1	0.00E+00	0.00
108	4.55296	1.33E-05	6.06E-05	361	1	0.96	0.000001	2.10E-08	1.1	10	0	70	1	0.00E+00	0.00
109	3.12569	1.33E-05	4.16E-05	361	1	0.96	0.000001	1.44E-08	1.1	10	0	70	1	0.00E+00	0.00
110	2.28236	1.33E-05	3.04E-05	361	1	0.96	0.000001	1.05E-08	1.1	10	0	70	1	0.00E+00	0.00
111	1.74283	1.33E-05	2.32E-05	361	1	0.96	0.000001	8.02E-09	1.1	10	0	70	1	0.00E+00	0.00
112	1.37921	1.33E-05	1.83E-05	361	1	0.96	0.000001	6.35E-09	1.1	10	0	70	1	0.00E+00	0.00
113	3.75218	1.33E-05	4.99E-05	361	1	0.96	0.000001	1.73E-08	1.1	10	0	70	1	0.00E+00	0.00
114	2.72072	1.33E-05	3.62E-05	361	1	0.96	0.000001	1.25E-08	1.1	10	0	70	1	0.00E+00	0.00
115	2.05789	1.33E-05	2.74E-05	361	1	0.96	0.000001	9.47E-09	1.1	10	0	70	1	0.00E+00	0.00
116	1.61149	1.33E-05	2.14E-05	361	1	0.96	0.000001	7.42E-09	1.1	10	0	70	1	0.00E+00	0.00
117	4.11408	1.33E-05	5.47E-05	361	1	0.96	0.000001	1.89E-08	1.1	10	0	70	1	0.00E+00	0.00
118	3.02641	1.33E-05	4.03E-05	361	1	0.96	0.000001	1.39E-08	1.1	10	0	70	1	0.00E+00	0.00
119	0.10197	1.33E-05	1.36E-06	361	1	0.96	0.000001	4.69E-10	1.1	10	0	70	1	0.00E+00	0.00
120	0.11514	1.33E-05	1.53E-06	361	1	0.96	0.000001	5.30E-10	1.1	10	0	70	1	0.00E+00	0.00
121	0.1305	1.33E-05	1.74E-06	361	1	0.96	0.000001	6.01E-10	1.1	10	0	70	1	0.00E+00	0.00
122	0.14808	1.33E-05	1.97E-06	361	1	0.96	0.000001	6.82E-10	1.1	10	0	70	1	0.00E+00	0.00
123	0.10849	1.33E-05	1.44E-06	361	1	0.96	0.000001	4.99E-10	1.1	10	0	70	1	0.00E+00	0.00
124	0.1242	1.33E-05	1.65E-06	361	1	0.96	0.000001	5.72E-10	1.1	10	0	70	1	0.00E+00	0.00
125	0.14321	1.33E-05	1.90E-06	361	1	0.96	0.000001	6.59E-10	1.1	10	0	70	1	0.00E+00	0.00
126	0.166	1.33E-05	2.21E-06	361	1	0.96	0.000001	7.64E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.11407	1.33E-05	1.52E-06	361	1	0.96	0.000001	5.25E-10	1.1	10	0	70	1	0.00E+00	0.00
128	0.13217	1.33E-05	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
129	0.15495	1.33E-05	2.06E-06	361	1	0.96	0.000001	7.13E-10	1.1	10	0	70	1	0.00E+00	0.00
130	0.18363	1.33E-05	2.44E-06	361	1	0.96	0.000001	8.45E-10	1.1	10	0	70	1	0.00E+00	0.00
131	0.1185	1.33E-05	1.58E-06	361	1	0.96	0.000001	5.46E-10	1.1	10	0	70	1	0.00E+00	0.00
132	0.13864	1.33E-05	1.84E-06	361	1	0.96	0.000001	6.38E-10	1.1	10	0	70	1	0.00E+00	0.00
133	0.16482	1.33E-05	2.19E-06	361	1	0.96	0.000001	7.59E-10	1.1	10	0	70	1	0.00E+00	0.00
134	0.19933	1.33E-05	2.65E-06	361	1	0.96	0.000001	9.18E-10	1.1	10	0	70	1	0.00E+00	0.00
135	0.1216	1.33E-05	1.62E-06	361	1	0.96	0.000001	5.60E-10	1.1	10	0	70	1	0.00E+00	0.00
136	0.14337	1.33E-05	1.91E-06	361	1	0.96	0.000001	6.60E-10	1.1	10	0	70	1	0.00E+00	0.00
137	0.17225	1.33E-05	2.29E-06	361	1	0.96	0.000001	7.93E-10	1.1	10	0	70	1	0.00E+00	0.00
138	0.2116	1.33E-05	2.81E-06	361	1	0.96	0.000001	9.74E-10	1.1	10	0	70	1	0.00E+00	0.00
139	0.12384	1.33E-05	1.65E-06	361	1	0.96	0.000001	5.70E-10	1.1	10	0	70	1	0.00E+00	0.00
140	0.1466	1.33E-05	1.95E-06	361	1	0.96	0.000001	6.75E-10	1.1	10	0	70	1	0.00E+00	0.00
141	0.17739	1.33E-05	2.36E-06	361	1	0.96	0.000001	8.17E-10	1.1	10	0	70	1	0.00E+00	0.00
142	0.22013	1.33E-05	2.93E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0	70	1	0.00E+00	0.00
143	0.12474	1.33E-05	1.66E-06	361	1	0.96	0.000001	5.74E-10	1.1	10	0	70	1	0.00E+00	0.00
144	0.14807	1.33E-05	1.97E-06	361	1	0.96	0.000001	6.82E-10	1.1	10	0	70	1	0.00E+00	0.00
145	0.17974	1.33E-05	2.39E-06	361	1	0.96	0.000001	8.28E-10	1.1	10	0	70	1	0.00E+00	0.00
146	0.22383	1.33E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0	70	1	0.00E+00	0.00
147	0.12482	1.33E-05	1.66E-06	361	1	0.96	0.000001	5.75E-10	1.1	10	0	70	1	0.00E+00	0.00
148	0.14822	1.33E-05	1.97E-06	361	1	0.96	0.000001	6.82E-10	1.1	10	0	70	1	0.00E+00	0.00
149	0.17993	1.33E-05	2.39E-06	361	1	0.96	0.000001	8.28E-10	1.1	10	0	70	1	0.00E+00	0.00
150	0.22397	1.33E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0	70	1	0.00E+00	0.00
151	0.12396	1.33E-05	1.65E-06	361	1	0.96	0.000001	5.71E-10	1.1	10	0	70	1	0.00E+00	0.00
152	0.14697	1.33E-05	1.95E-06	361	1	0.96	0.000001	6.77E-10	1.1	10	0	70	1	0.00E+00	0.00
153	0.1778	1.33E-05	2.36E-06	361	1	0.96	0.000001	8.19E-10	1.1	10	0	70	1	0.00E+00	0.00
154	0.22045	1.33E-05	2.93E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0	70	1	0.00E+00	0.00
155	0.12232	1.33E-05	1.63E-06	361	1	0.96	0.000001	5.63E-10	1.1	10	0	70	1	0.00E+00	0.00
156	0.14426	1.33E-05	1.92E-06	361	1	0.96	0.000001	6.64E-10	1.1	10	0	70	1	0.00E+00	0.00
157	0.17344	1.33E-05	2.31E-06	361	1	0.96	0.000001	7.99E-10	1.1	10	0	70	1	0.00E+00	0.00
158	0.21263	1.33E-05	2.83E-06	361	1	0.96	0.000001	9.79E-10	1.1	10	0	70	1	0.00E+00	0.00
159	0.11954	1.33E-05	1.59E-06	361	1	0.96	0.000001	5.50E-10	1.1	10	0	70	1	0.00E+00	0.00
160	0.13975	1.33E-05	1.86E-06	361	1	0.96	0.000001	6.43E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.166	1.33E-05	2.21E-06	361	1	0.96	0.000001	7.64E-10	1.1	10	0	70	1	0.00E+00	0.00
162	0.20057	1.33E-05	2.67E-06	361	1	0.96	0.000001	9.23E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.11534	1.33E-05	1.53E-06	361	1	0.96	0.000001	5.31E-10	1.1	10	0	70	1	0.00E+00	0.00
164	0.13348	1.33E-05	1.78E-06	361	1	0.96	0.000001	6.15E-10	1.1	10	0	70	1	0.00E+00	0.00
165	0.1566	1.33E-05	2.08E-06	361	1	0.96	0.000001	7.21E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.18574	1.33E-05	2.47E-06	361	1	0.96	0.000001	8.55E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.10945	1.33E-05	1.46E-06	361	1	0.96	0.000001	5.04E-10	1.1	10	0	70	1	0.00E+00	0.00
168	0.12519	1.33E-05	1.67E-06	361	1	0.96	0.000001	5.76E-10	1.1	10	0	70	1	0.00E+00	0.00
169	0.14455	1.33E-05	1.92E-06	361	1	0.96	0.000001	6.66E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.16965	1.33E-05	2.26E-06	361	1	0.96	0.000001	7.81E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.10391	1.33E-05	1.38E-06	361	1	0.96	0.000001	4.78E-10	1.1	10	0	70	1	0.00E+00	0.00
172	0.11773	1.33E-05	1.57E-06	361	1	0.96	0.000001	5.42E-10	1.1	10	0	70	1	0.00E+00	0.00
173	0.13408	1.33E-05	1.78E-06	361	1	0.96	0.000001	6.17E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.15295	1.33E-05	2.03E-06	361	1	0.96	0.000001	7.04E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.09756	1.33E-05	1.30E-06	361	1	0.96	0.000001	4.49E-10	1.1	10	0	70	1	0.00E+00	0.00
176	0.10927	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.03E-10	1.1	10	0	70	1	0.00E+00	0.00
177	0.12275	1.33E-05	1.63E-06	361	1	0.96	0.000001	5.65E-10	1.1	10	0	70	1	0.00E+00	0.00
178	0.10881	1.33E-05	1.45E-06	361	1	0.96	0.000001	5.01E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.33E-05	3.61E-06	1090	1	0.96	0.000001	3.78E-09	1.1	10	1.02	70	1	6.08E-10	0.00
2	1.33E-05	3.62E-06	1090	1	0.96	0.000001	3.78E-09	1.1	10	1.02	70	1	6.09E-10	0.00
3	1.33E-05	3.59E-06	1090	1	0.96	0.000001	3.76E-09	1.1	10	1.02	70	1	6.05E-10	0.00
4	1.33E-05	3.54E-06	1090	1	0.96	0.000001	3.70E-09	1.1	10	1.02	70	1	5.96E-10	0.00
5	1.33E-05	3.46E-06	1090	1	0.96	0.000001	3.62E-09	1.1	10	1.02	70	1	5.83E-10	0.00
6	1.33E-05	3.37E-06	1090	1	0.96	0.000001	3.52E-09	1.1	10	1.02	70	1	5.67E-10	0.00
7	1.33E-05	3.26E-06	1090	1	0.96	0.000001	3.40E-09	1.1	10	1.02	70	1	5.48E-10	0.00
8	1.33E-05	3.10E-06	1090	1	0.96	0.000001	3.24E-09	1.1	10	1.02	70	1	5.22E-10	0.00
9	1.33E-05	2.96E-06	1090	1	0.96	0.000001	3.09E-09	1.1	10	1.02	70	1	4.98E-10	0.00
10	1.33E-05	2.81E-06	1090	1	0.96	0.000001	2.94E-09	1.1	10	1.02	70	1	4.73E-10	0.00
11	1.33E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	1.02	70	1	4.48E-10	0.00
12	1.33E-05	4.17E-06	1090	1	0.96	0.000001	4.36E-09	1.1	10	1.02	70	1	7.03E-10	0.00
13	1.33E-05	4.18E-06	1090	1	0.96	0.000001	4.37E-09	1.1	10	1.02	70	1	7.03E-10	0.00
14	1.33E-05	4.14E-06	1090	1	0.96	0.000001	4.32E-09	1.1	10	1.02	70	1	6.96E-10	0.00
15	1.33E-05	4.07E-06	1090	1	0.96	0.000001	4.25E-09	1.1	10	1.02	70	1	6.84E-10	0.00
16	1.33E-05	3.95E-06	1090	1	0.96	0.000001	4.13E-09	1.1	10	1.02	70	1	6.66E-10	0.00
17	1.33E-05	3.83E-06	1090	1	0.96	0.000001	4.01E-09	1.1	10	1.02	70	1	6.45E-10	0.00
18	1.33E-05	3.67E-06	1090	1	0.96	0.000001	3.84E-09	1.1	10	1.02	70	1	6.18E-10	0.00
19	1.33E-05	3.48E-06	1090	1	0.96	0.000001	3.63E-09	1.1	10	1.02	70	1	5.85E-10	0.00
20	1.33E-05	3.29E-06	1090	1	0.96	0.000001	3.44E-09	1.1	10	1.02	70	1	5.54E-10	0.00
21	1.33E-05	3.11E-06	1090	1	0.96	0.000001	3.26E-09	1.1	10	1.02	70	1	5.24E-10	0.00
22	1.33E-05	2.92E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	1.02	70	1	4.92E-10	0.00
23	1.33E-05	4.87E-06	1090	1	0.96	0.000001	5.09E-09	1.1	10	1.02	70	1	8.20E-10	0.00
24	1.33E-05	4.83E-06	1090	1	0.96	0.000001	5.04E-09	1.1	10	1.02	70	1	8.12E-10	0.00
25	1.33E-05	4.71E-06	1090	1	0.96	0.000001	4.93E-09	1.1	10	1.02	70	1	7.93E-10	0.00
26	1.33E-05	4.57E-06	1090	1	0.96	0.000001	4.77E-09	1.1	10	1.02	70	1	7.68E-10	0.00
27	1.33E-05	4.40E-06	1090	1	0.96	0.000001	4.59E-09	1.1	10	1.02	70	1	7.40E-10	0.00
28	1.33E-05	4.18E-06	1090	1	0.96	0.000001	4.37E-09	1.1	10	1.02	70	1	7.04E-10	0.00
29	1.33E-05	3.92E-06	1090	1	0.96	0.000001	4.10E-09	1.1	10	1.02	70	1	6.60E-10	0.00
30	1.33E-05	3.69E-06	1090	1	0.96	0.000001	3.85E-09	1.1	10	1.02	70	1	6.21E-10	0.00
31	1.33E-05	3.46E-06	1090	1	0.96	0.000001	3.62E-09	1.1	10	1.02	70	1	5.82E-10	0.00
32	1.33E-05	3.22E-06	1090	1	0.96	0.000001	3.37E-09	1.1	10	1.02	70	1	5.42E-10	0.00

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Mitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.33E-05	5.79E-06	1090	1	0.96	0.000001	6.05E-09	1.1	10	1.02	70	1	9.75E-10	0.00
34	1.33E-05	5.71E-06	1090	1	0.96	0.000001	5.97E-09	1.1	10	1.02	70	1	9.61E-10	0.00
35	1.33E-05	5.55E-06	1090	1	0.96	0.000001	5.80E-09	1.1	10	1.02	70	1	9.34E-10	0.00
36	1.33E-05	5.35E-06	1090	1	0.96	0.000001	5.59E-09	1.1	10	1.02	70	1	9.00E-10	0.00
37	1.33E-05	5.09E-06	1090	1	0.96	0.000001	5.32E-09	1.1	10	1.02	70	1	8.56E-10	0.00
38	1.33E-05	4.79E-06	1090	1	0.96	0.000001	5.01E-09	1.1	10	1.02	70	1	8.06E-10	0.00
39	1.33E-05	4.47E-06	1090	1	0.96	0.000001	4.67E-09	1.1	10	1.02	70	1	7.52E-10	0.00
40	1.33E-05	4.15E-06	1090	1	0.96	0.000001	4.34E-09	1.1	10	1.02	70	1	6.99E-10	0.00
41	1.33E-05	3.86E-06	1090	1	0.96	0.000001	4.03E-09	1.1	10	1.02	70	1	6.49E-10	0.00
42	1.33E-05	3.56E-06	1090	1	0.96	0.000001	3.72E-09	1.1	10	1.02	70	1	5.99E-10	0.00
43	1.33E-05	6.87E-06	1090	1	0.96	0.000001	7.18E-09	1.1	10	1.02	70	1	1.16E-09	0.00
44	1.33E-05	6.65E-06	1090	1	0.96	0.000001	6.95E-09	1.1	10	1.02	70	1	1.12E-09	0.00
45	1.33E-05	6.34E-06	1090	1	0.96	0.000001	6.62E-09	1.1	10	1.02	70	1	1.07E-09	0.00
46	1.33E-05	5.97E-06	1090	1	0.96	0.000001	6.24E-09	1.1	10	1.02	70	1	1.01E-09	0.00
47	1.33E-05	5.54E-06	1090	1	0.96	0.000001	5.79E-09	1.1	10	1.02	70	1	9.32E-10	0.00
48	1.33E-05	5.10E-06	1090	1	0.96	0.000001	5.34E-09	1.1	10	1.02	70	1	8.59E-10	0.00
49	1.33E-05	4.70E-06	1090	1	0.96	0.000001	4.91E-09	1.1	10	1.02	70	1	7.90E-10	0.00
50	1.33E-05	4.32E-06	1090	1	0.96	0.000001	4.51E-09	1.1	10	1.02	70	1	7.27E-10	0.00
51	1.33E-05	3.94E-06	1090	1	0.96	0.000001	4.12E-09	1.1	10	1.02	70	1	6.64E-10	0.00
52	1.33E-05	8.48E-06	1090	1	0.96	0.000001	8.87E-09	1.1	10	1.02	70	1	1.43E-09	0.00
53	1.33E-05	8.09E-06	1090	1	0.96	0.000001	8.45E-09	1.1	10	1.02	70	1	1.36E-09	0.00
54	1.33E-05	7.64E-06	1090	1	0.96	0.000001	7.98E-09	1.1	10	1.02	70	1	1.29E-09	0.00
55	1.33E-05	7.10E-06	1090	1	0.96	0.000001	7.42E-09	1.1	10	1.02	70	1	1.19E-09	0.00
56	1.33E-05	6.49E-06	1090	1	0.96	0.000001	6.78E-09	1.1	10	1.02	70	1	1.09E-09	0.00
57	1.33E-05	5.88E-06	1090	1	0.96	0.000001	6.15E-09	1.1	10	1.02	70	1	9.90E-10	0.00
58	1.33E-05	5.34E-06	1090	1	0.96	0.000001	5.59E-09	1.1	10	1.02	70	1	8.99E-10	0.00
59	1.33E-05	4.85E-06	1090	1	0.96	0.000001	5.07E-09	1.1	10	1.02	70	1	8.17E-10	0.00
60	1.33E-05	4.39E-06	1090	1	0.96	0.000001	4.59E-09	1.1	10	1.02	70	1	7.39E-10	0.00
61	1.33E-05	1.01E-05	1090	1	0.96	0.000001	1.06E-08	1.1	10	1.02	70	1	1.70E-09	0.00
62	1.33E-05	9.39E-06	1090	1	0.96	0.000001	9.81E-09	1.1	10	1.02	70	1	1.58E-09	0.00
63	1.33E-05	8.55E-06	1090	1	0.96	0.000001	8.94E-09	1.1	10	1.02	70	1	1.44E-09	0.00
64	1.33E-05	7.68E-06	1090	1	0.96	0.000001	8.02E-09	1.1	10	1.02	70	1	1.29E-09	0.00

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Mitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.33E-05	6.84E-06	1090	1	0.96	0.000001	7.15E-09	1.1	10	1.02	70	1	1.15E-09	0.00
66	1.33E-05	6.12E-06	1090	1	0.96	0.000001	6.40E-09	1.1	10	1.02	70	1	1.03E-09	0.00
67	1.33E-05	5.48E-06	1090	1	0.96	0.000001	5.73E-09	1.1	10	1.02	70	1	9.23E-10	0.00
68	1.33E-05	4.92E-06	1090	1	0.96	0.000001	5.14E-09	1.1	10	1.02	70	1	8.27E-10	0.00
69	1.33E-05	1.30E-05	1090	1	0.96	0.000001	1.36E-08	1.1	10	1.02	70	1	2.20E-09	0.00
70	1.33E-05	1.18E-05	1090	1	0.96	0.000001	1.23E-08	1.1	10	1.02	70	1	1.98E-09	0.00
71	1.33E-05	1.05E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	1.02	70	1	1.76E-09	0.00
72	1.33E-05	9.18E-06	1090	1	0.96	0.000001	9.59E-09	1.1	10	1.02	70	1	1.54E-09	0.00
73	1.33E-05	8.03E-06	1090	1	0.96	0.000001	8.39E-09	1.1	10	1.02	70	1	1.35E-09	0.00
74	1.33E-05	7.06E-06	1090	1	0.96	0.000001	7.38E-09	1.1	10	1.02	70	1	1.19E-09	0.00
75	1.33E-05	6.24E-06	1090	1	0.96	0.000001	6.52E-09	1.1	10	1.02	70	1	1.05E-09	0.00
76	1.33E-05	5.52E-06	1090	1	0.96	0.000001	5.76E-09	1.1	10	1.02	70	1	9.28E-10	0.00
77	1.33E-05	1.52E-05	1090	1	0.96	0.000001	1.59E-08	1.1	10	1.02	70	1	2.55E-09	0.00
78	1.33E-05	1.30E-05	1090	1	0.96	0.000001	1.36E-08	1.1	10	1.02	70	1	2.19E-09	0.00
79	1.33E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	1.02	70	1	1.88E-09	0.00
80	1.33E-05	9.52E-06	1090	1	0.96	0.000001	9.95E-09	1.1	10	1.02	70	1	1.60E-09	0.00
81	1.33E-05	8.23E-06	1090	1	0.96	0.000001	8.60E-09	1.1	10	1.02	70	1	1.38E-09	0.00
82	1.33E-05	7.15E-06	1090	1	0.96	0.000001	7.48E-09	1.1	10	1.02	70	1	1.20E-09	0.00
83	1.33E-05	6.28E-06	1090	1	0.96	0.000001	6.56E-09	1.1	10	1.02	70	1	1.06E-09	0.00
84	1.33E-05	1.67E-05	1090	1	0.96	0.000001	1.74E-08	1.1	10	1.02	70	1	2.80E-09	0.00
85	1.33E-05	1.38E-05	1090	1	0.96	0.000001	1.44E-08	1.1	10	1.02	70	1	2.32E-09	0.00
86	1.33E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	1.02	70	1	1.94E-09	0.00
87	1.33E-05	9.78E-06	1090	1	0.96	0.000001	1.02E-08	1.1	10	1.02	70	1	1.65E-09	0.00
88	1.33E-05	8.38E-06	1090	1	0.96	0.000001	8.76E-09	1.1	10	1.02	70	1	1.41E-09	0.00
89	1.33E-05	7.26E-06	1090	1	0.96	0.000001	7.59E-09	1.1	10	1.02	70	1	1.22E-09	0.00
90	1.33E-05	2.82E-05	1090	1	0.96	0.000001	2.94E-08	1.1	10	1.02	70	1	4.74E-09	0.00
91	1.33E-05	3.07E-05	1090	1	0.96	0.000001	3.20E-08	1.1	10	1.02	70	1	5.16E-09	0.01
92	1.33E-05	2.33E-05	1090	1	0.96	0.000001	2.44E-08	1.1	10	1.02	70	1	3.92E-09	0.00
93	1.33E-05	1.82E-05	1090	1	0.96	0.000001	1.91E-08	1.1	10	1.02	70	1	3.07E-09	0.00
94	1.33E-05	1.47E-05	1090	1	0.96	0.000001	1.54E-08	1.1	10	1.02	70	1	2.48E-09	0.00
95	1.33E-05	1.22E-05	1090	1	0.96	0.000001	1.27E-08	1.1	10	1.02	70	1	2.05E-09	0.00
96	1.33E-05	1.02E-05	1090	1	0.96	0.000001	1.07E-08	1.1	10	1.02	70	1	1.72E-09	0.00

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Mitigated Risk from New Construction Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.33E-05	4.55E-05	1090	1	0.96	0.000001	4.76E-08	1.1	10	1.02	70	1	7.66E-09	0.01
98	1.33E-05	3.22E-05	1090	1	0.96	0.000001	3.37E-08	1.1	10	1.02	70	1	5.43E-09	0.01
99	1.33E-05	2.41E-05	1090	1	0.96	0.000001	2.52E-08	1.1	10	1.02	70	1	4.05E-09	0.00
100	1.33E-05	1.88E-05	1090	1	0.96	0.000001	1.97E-08	1.1	10	1.02	70	1	3.17E-09	0.00
101	1.33E-05	1.51E-05	1090	1	0.96	0.000001	1.58E-08	1.1	10	1.02	70	1	2.54E-09	0.00
102	1.33E-05	1.25E-05	1090	1	0.96	0.000001	1.30E-08	1.1	10	1.02	70	1	2.10E-09	0.00
103	1.33E-05	4.52E-05	1090	1	0.96	0.000001	4.73E-08	1.1	10	1.02	70	1	7.61E-09	0.01
104	1.33E-05	3.22E-05	1090	1	0.96	0.000001	3.37E-08	1.1	10	1.02	70	1	5.42E-09	0.01
105	1.33E-05	2.42E-05	1090	1	0.96	0.000001	2.53E-08	1.1	10	1.02	70	1	4.07E-09	0.00
106	1.33E-05	1.89E-05	1090	1	0.96	0.000001	1.98E-08	1.1	10	1.02	70	1	3.18E-09	0.00
107	1.33E-05	1.52E-05	1090	1	0.96	0.000001	1.59E-08	1.1	10	1.02	70	1	2.56E-09	0.00
108	1.33E-05	6.06E-05	1090	1	0.96	0.000001	6.33E-08	1.1	10	1.02	70	1	1.02E-08	0.01
109	1.33E-05	4.16E-05	1090	1	0.96	0.000001	4.35E-08	1.1	10	1.02	70	1	7.00E-09	0.01
110	1.33E-05	3.04E-05	1090	1	0.96	0.000001	3.17E-08	1.1	10	1.02	70	1	5.11E-09	0.01
111	1.33E-05	2.32E-05	1090	1	0.96	0.000001	2.42E-08	1.1	10	1.02	70	1	3.90E-09	0.00
112	1.33E-05	1.83E-05	1090	1	0.96	0.000001	1.92E-08	1.1	10	1.02	70	1	3.09E-09	0.00
113	1.33E-05	4.99E-05	1090	1	0.96	0.000001	5.22E-08	1.1	10	1.02	70	1	8.40E-09	0.01
114	1.33E-05	3.62E-05	1090	1	0.96	0.000001	3.78E-08	1.1	10	1.02	70	1	6.09E-09	0.01
115	1.33E-05	2.74E-05	1090	1	0.96	0.000001	2.86E-08	1.1	10	1.02	70	1	4.61E-09	0.00
116	1.33E-05	2.14E-05	1090	1	0.96	0.000001	2.24E-08	1.1	10	1.02	70	1	3.61E-09	0.00
117	1.33E-05	5.47E-05	1090	1	0.96	0.000001	5.72E-08	1.1	10	1.02	70	1	9.21E-09	0.01
118	1.33E-05	4.03E-05	1090	1	0.96	0.000001	4.21E-08	1.1	10	1.02	70	1	6.77E-09	0.01
119	1.33E-05	1.36E-06	1090	1	0.96	0.000001	1.42E-09	1.1	10	1.02	70	1	2.28E-10	0.00
120	1.33E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	1.02	70	1	2.58E-10	0.00
121	1.33E-05	1.74E-06	1090	1	0.96	0.000001	1.81E-09	1.1	10	1.02	70	1	2.92E-10	0.00
122	1.33E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	1.02	70	1	3.31E-10	0.00
123	1.33E-05	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.43E-10	0.00
124	1.33E-05	1.65E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.78E-10	0.00
125	1.33E-05	1.90E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	1.02	70	1	3.21E-10	0.00
126	1.33E-05	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	1.02	70	1	3.72E-10	0.00
127	1.33E-05	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	1.02	70	1	2.55E-10	0.00
128	1.33E-05	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00

OCSD - P1-105**Mitigated Risk from New Construction Source Haul3***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.33E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	1.02	70	1	3.47E-10	0.00
130	1.33E-05	2.44E-06	1090	1	0.96	0.000001	2.55E-09	1.1	10	1.02	70	1	4.11E-10	0.00
131	1.33E-05	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	1.02	70	1	2.65E-10	0.00
132	1.33E-05	1.84E-06	1090	1	0.96	0.000001	1.93E-09	1.1	10	1.02	70	1	3.10E-10	0.00
133	1.33E-05	2.19E-06	1090	1	0.96	0.000001	2.29E-09	1.1	10	1.02	70	1	3.69E-10	0.00
134	1.33E-05	2.65E-06	1090	1	0.96	0.000001	2.77E-09	1.1	10	1.02	70	1	4.46E-10	0.00
135	1.33E-05	1.62E-06	1090	1	0.96	0.000001	1.69E-09	1.1	10	1.02	70	1	2.72E-10	0.00
136	1.33E-05	1.91E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	1.02	70	1	3.21E-10	0.00
137	1.33E-05	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	1.02	70	1	3.86E-10	0.00
138	1.33E-05	2.81E-06	1090	1	0.96	0.000001	2.94E-09	1.1	10	1.02	70	1	4.74E-10	0.00
139	1.33E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	1.02	70	1	2.77E-10	0.00
140	1.33E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	1.02	70	1	3.28E-10	0.00
141	1.33E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	1.02	70	1	3.97E-10	0.00
142	1.33E-05	2.93E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	1.02	70	1	4.93E-10	0.00
143	1.33E-05	1.66E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.79E-10	0.00
144	1.33E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	1.02	70	1	3.31E-10	0.00
145	1.33E-05	2.39E-06	1090	1	0.96	0.000001	2.50E-09	1.1	10	1.02	70	1	4.02E-10	0.00
146	1.33E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	1.02	70	1	5.01E-10	0.00
147	1.33E-05	1.66E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	1.02	70	1	2.79E-10	0.00
148	1.33E-05	1.97E-06	1090	1	0.96	0.000001	2.06E-09	1.1	10	1.02	70	1	3.32E-10	0.00
149	1.33E-05	2.39E-06	1090	1	0.96	0.000001	2.50E-09	1.1	10	1.02	70	1	4.03E-10	0.00
150	1.33E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	1.02	70	1	5.01E-10	0.00
151	1.33E-05	1.65E-06	1090	1	0.96	0.000001	1.72E-09	1.1	10	1.02	70	1	2.77E-10	0.00
152	1.33E-05	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	1.02	70	1	3.29E-10	0.00
153	1.33E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	1.02	70	1	3.98E-10	0.00
154	1.33E-05	2.93E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	1.02	70	1	4.93E-10	0.00
155	1.33E-05	1.63E-06	1090	1	0.96	0.000001	1.70E-09	1.1	10	1.02	70	1	2.74E-10	0.00
156	1.33E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.23E-10	0.00
157	1.33E-05	2.31E-06	1090	1	0.96	0.000001	2.41E-09	1.1	10	1.02	70	1	3.88E-10	0.00
158	1.33E-05	2.83E-06	1090	1	0.96	0.000001	2.96E-09	1.1	10	1.02	70	1	4.76E-10	0.00
159	1.33E-05	1.59E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	1.02	70	1	2.68E-10	0.00
160	1.33E-05	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	1.02	70	1	3.13E-10	0.00

OCSD - P1-105**Mitigated Risk from New Construction Source Haul3***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.33E-05	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	1.02	70	1	3.72E-10	0.00
162	1.33E-05	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	1.02	70	1	4.49E-10	0.00
163	1.33E-05	1.53E-06	1090	1	0.96	0.000001	1.60E-09	1.1	10	1.02	70	1	2.58E-10	0.00
164	1.33E-05	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	2.99E-10	0.00
165	1.33E-05	2.08E-06	1090	1	0.96	0.000001	2.18E-09	1.1	10	1.02	70	1	3.51E-10	0.00
166	1.33E-05	2.47E-06	1090	1	0.96	0.000001	2.58E-09	1.1	10	1.02	70	1	4.16E-10	0.00
167	1.33E-05	1.46E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.45E-10	0.00
168	1.33E-05	1.67E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	1.02	70	1	2.80E-10	0.00
169	1.33E-05	1.92E-06	1090	1	0.96	0.000001	2.01E-09	1.1	10	1.02	70	1	3.24E-10	0.00
170	1.33E-05	2.26E-06	1090	1	0.96	0.000001	2.36E-09	1.1	10	1.02	70	1	3.80E-10	0.00
171	1.33E-05	1.38E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	1.02	70	1	2.33E-10	0.00
172	1.33E-05	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	1.02	70	1	2.64E-10	0.00
173	1.33E-05	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	3.00E-10	0.00
174	1.33E-05	2.03E-06	1090	1	0.96	0.000001	2.13E-09	1.1	10	1.02	70	1	3.42E-10	0.00
175	1.33E-05	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	1.02	70	1	2.18E-10	0.00
176	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	1.02	70	1	2.45E-10	0.00
177	1.33E-05	1.63E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	1.02	70	1	2.75E-10	0.00
178	1.33E-05	1.45E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.44E-10	0.00

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Mitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.33E-05	3.61E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	3.19	70	0.72	2.37E-10	0.00	8.E-04	Max 0.014
2	1.33E-05	3.62E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	3.19	70	0.72	2.38E-10	0.00	8.E-04	
3	1.33E-05	3.59E-06	631	1	0.96	0.000001	2.17E-09	1.1	3	3.19	70	0.72	2.36E-10	0.00	8.E-04	
4	1.33E-05	3.54E-06	631	1	0.96	0.000001	2.14E-09	1.1	3	3.19	70	0.72	2.32E-10	0.00	8.E-04	
5	1.33E-05	3.46E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	3.19	70	0.72	2.27E-10	0.00	8.E-04	
6	1.33E-05	3.37E-06	631	1	0.96	0.000001	2.04E-09	1.1	3	3.19	70	0.72	2.21E-10	0.00	8.E-04	
7	1.33E-05	3.26E-06	631	1	0.96	0.000001	1.97E-09	1.1	3	3.19	70	0.72	2.14E-10	0.00	8.E-04	
8	1.33E-05	3.10E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	3.19	70	0.72	2.03E-10	0.00	7.E-04	
9	1.33E-05	2.96E-06	631	1	0.96	0.000001	1.79E-09	1.1	3	3.19	70	0.72	1.94E-10	0.00	7.E-04	
10	1.33E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	3.19	70	0.72	1.85E-10	0.00	7.E-04	
11	1.33E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04	
12	1.33E-05	4.17E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.74E-10	0.00	1.E-03	
13	1.33E-05	4.18E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.74E-10	0.00	1.E-03	
14	1.33E-05	4.14E-06	631	1	0.96	0.000001	2.50E-09	1.1	3	3.19	70	0.72	2.71E-10	0.00	1.E-03	
15	1.33E-05	4.07E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	3.19	70	0.72	2.67E-10	0.00	1.E-03	
16	1.33E-05	3.95E-06	631	1	0.96	0.000001	2.39E-09	1.1	3	3.19	70	0.72	2.59E-10	0.00	9.E-04	
17	1.33E-05	3.83E-06	631	1	0.96	0.000001	2.32E-09	1.1	3	3.19	70	0.72	2.51E-10	0.00	9.E-04	
18	1.33E-05	3.67E-06	631	1	0.96	0.000001	2.22E-09	1.1	3	3.19	70	0.72	2.41E-10	0.00	9.E-04	
19	1.33E-05	3.48E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	3.19	70	0.72	2.28E-10	0.00	8.E-04	
20	1.33E-05	3.29E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	3.19	70	0.72	2.16E-10	0.00	8.E-04	
21	1.33E-05	3.11E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	3.19	70	0.72	2.04E-10	0.00	7.E-04	
22	1.33E-05	2.92E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	3.19	70	0.72	1.92E-10	0.00	7.E-04	
23	1.33E-05	4.87E-06	631	1	0.96	0.000001	2.95E-09	1.1	3	3.19	70	0.72	3.20E-10	0.00	1.E-03	
24	1.33E-05	4.83E-06	631	1	0.96	0.000001	2.92E-09	1.1	3	3.19	70	0.72	3.17E-10	0.00	1.E-03	
25	1.33E-05	4.71E-06	631	1	0.96	0.000001	2.85E-09	1.1	3	3.19	70	0.72	3.09E-10	0.00	1.E-03	
26	1.33E-05	4.57E-06	631	1	0.96	0.000001	2.76E-09	1.1	3	3.19	70	0.72	3.00E-10	0.00	1.E-03	
27	1.33E-05	4.40E-06	631	1	0.96	0.000001	2.66E-09	1.1	3	3.19	70	0.72	2.88E-10	0.00	1.E-03	
28	1.33E-05	4.18E-06	631	1	0.96	0.000001	2.53E-09	1.1	3	3.19	70	0.72	2.75E-10	0.00	1.E-03	
29	1.33E-05	3.92E-06	631	1	0.96	0.000001	2.37E-09	1.1	3	3.19	70	0.72	2.57E-10	0.00	9.E-04	
30	1.33E-05	3.69E-06	631	1	0.96	0.000001	2.23E-09	1.1	3	3.19	70	0.72	2.42E-10	0.00	9.E-04	
31	1.33E-05	3.46E-06	631	1	0.96	0.000001	2.09E-09	1.1	3	3.19	70	0.72	2.27E-10	0.00	8.E-04	
32	1.33E-05	3.22E-06	631	1	0.96	0.000001	1.95E-09	1.1	3	3.19	70	0.72	2.11E-10	0.00	8.E-04	

OCSD - P1-105

Mitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.33E-05	5.79E-06	631	1	0.96	0.000001	3.50E-09	1.1	3	3.19	70	0.72	3.80E-10	0.00	1.E-03
34	1.33E-05	5.71E-06	631	1	0.96	0.000001	3.45E-09	1.1	3	3.19	70	0.72	3.75E-10	0.00	1.E-03
35	1.33E-05	5.55E-06	631	1	0.96	0.000001	3.36E-09	1.1	3	3.19	70	0.72	3.64E-10	0.00	1.E-03
36	1.33E-05	5.35E-06	631	1	0.96	0.000001	3.23E-09	1.1	3	3.19	70	0.72	3.51E-10	0.00	1.E-03
37	1.33E-05	5.09E-06	631	1	0.96	0.000001	3.08E-09	1.1	3	3.19	70	0.72	3.34E-10	0.00	1.E-03
38	1.33E-05	4.79E-06	631	1	0.96	0.000001	2.90E-09	1.1	3	3.19	70	0.72	3.14E-10	0.00	1.E-03
39	1.33E-05	4.47E-06	631	1	0.96	0.000001	2.70E-09	1.1	3	3.19	70	0.72	2.93E-10	0.00	1.E-03
40	1.33E-05	4.15E-06	631	1	0.96	0.000001	2.51E-09	1.1	3	3.19	70	0.72	2.72E-10	0.00	1.E-03
41	1.33E-05	3.86E-06	631	1	0.96	0.000001	2.33E-09	1.1	3	3.19	70	0.72	2.53E-10	0.00	9.E-04
42	1.33E-05	3.56E-06	631	1	0.96	0.000001	2.15E-09	1.1	3	3.19	70	0.72	2.33E-10	0.00	8.E-04
43	1.33E-05	6.87E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	3.19	70	0.72	4.51E-10	0.00	2.E-03
44	1.33E-05	6.65E-06	631	1	0.96	0.000001	4.02E-09	1.1	3	3.19	70	0.72	4.36E-10	0.00	2.E-03
45	1.33E-05	6.34E-06	631	1	0.96	0.000001	3.84E-09	1.1	3	3.19	70	0.72	4.16E-10	0.00	1.E-03
46	1.33E-05	5.97E-06	631	1	0.96	0.000001	3.61E-09	1.1	3	3.19	70	0.72	3.92E-10	0.00	1.E-03
47	1.33E-05	5.54E-06	631	1	0.96	0.000001	3.35E-09	1.1	3	3.19	70	0.72	3.63E-10	0.00	1.E-03
48	1.33E-05	5.10E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	3.19	70	0.72	3.35E-10	0.00	1.E-03
49	1.33E-05	4.70E-06	631	1	0.96	0.000001	2.84E-09	1.1	3	3.19	70	0.72	3.08E-10	0.00	1.E-03
50	1.33E-05	4.32E-06	631	1	0.96	0.000001	2.61E-09	1.1	3	3.19	70	0.72	2.83E-10	0.00	1.E-03
51	1.33E-05	3.94E-06	631	1	0.96	0.000001	2.39E-09	1.1	3	3.19	70	0.72	2.59E-10	0.00	9.E-04
52	1.33E-05	8.48E-06	631	1	0.96	0.000001	5.13E-09	1.1	3	3.19	70	0.72	5.57E-10	0.00	2.E-03
53	1.33E-05	8.09E-06	631	1	0.96	0.000001	4.89E-09	1.1	3	3.19	70	0.72	5.31E-10	0.00	2.E-03
54	1.33E-05	7.64E-06	631	1	0.96	0.000001	4.62E-09	1.1	3	3.19	70	0.72	5.01E-10	0.00	2.E-03
55	1.33E-05	7.10E-06	631	1	0.96	0.000001	4.29E-09	1.1	3	3.19	70	0.72	4.66E-10	0.00	2.E-03
56	1.33E-05	6.49E-06	631	1	0.96	0.000001	3.93E-09	1.1	3	3.19	70	0.72	4.26E-10	0.00	2.E-03
57	1.33E-05	5.88E-06	631	1	0.96	0.000001	3.56E-09	1.1	3	3.19	70	0.72	3.86E-10	0.00	1.E-03
58	1.33E-05	5.34E-06	631	1	0.96	0.000001	3.23E-09	1.1	3	3.19	70	0.72	3.51E-10	0.00	1.E-03
59	1.33E-05	4.85E-06	631	1	0.96	0.000001	2.94E-09	1.1	3	3.19	70	0.72	3.18E-10	0.00	1.E-03
60	1.33E-05	4.39E-06	631	1	0.96	0.000001	2.66E-09	1.1	3	3.19	70	0.72	2.88E-10	0.00	1.E-03
61	1.33E-05	1.01E-05	631	1	0.96	0.000001	6.11E-09	1.1	3	3.19	70	0.72	6.63E-10	0.00	2.E-03
62	1.33E-05	9.39E-06	631	1	0.96	0.000001	5.68E-09	1.1	3	3.19	70	0.72	6.16E-10	0.00	2.E-03
63	1.33E-05	8.55E-06	631	1	0.96	0.000001	5.17E-09	1.1	3	3.19	70	0.72	5.61E-10	0.00	2.E-03
64	1.33E-05	7.68E-06	631	1	0.96	0.000001	4.65E-09	1.1	3	3.19	70	0.72	5.04E-10	0.00	2.E-03

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Mitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.33E-05	6.84E-06	631	1	0.96	0.000001	4.14E-09	1.1	3	3.19	70	0.72	4.49E-10	0.00	2.E-03
66	1.33E-05	6.12E-06	631	1	0.96	0.000001	3.70E-09	1.1	3	3.19	70	0.72	4.01E-10	0.00	1.E-03
67	1.33E-05	5.48E-06	631	1	0.96	0.000001	3.32E-09	1.1	3	3.19	70	0.72	3.60E-10	0.00	1.E-03
68	1.33E-05	4.92E-06	631	1	0.96	0.000001	2.97E-09	1.1	3	3.19	70	0.72	3.22E-10	0.00	1.E-03
69	1.33E-05	1.30E-05	631	1	0.96	0.000001	7.89E-09	1.1	3	3.19	70	0.72	8.56E-10	0.00	3.E-03
70	1.33E-05	1.18E-05	631	1	0.96	0.000001	7.13E-09	1.1	3	3.19	70	0.72	7.73E-10	0.00	3.E-03
71	1.33E-05	1.05E-05	631	1	0.96	0.000001	6.33E-09	1.1	3	3.19	70	0.72	6.86E-10	0.00	2.E-03
72	1.33E-05	9.18E-06	631	1	0.96	0.000001	5.55E-09	1.1	3	3.19	70	0.72	6.02E-10	0.00	2.E-03
73	1.33E-05	8.03E-06	631	1	0.96	0.000001	4.86E-09	1.1	3	3.19	70	0.72	5.27E-10	0.00	2.E-03
74	1.33E-05	7.06E-06	631	1	0.96	0.000001	4.27E-09	1.1	3	3.19	70	0.72	4.63E-10	0.00	2.E-03
75	1.33E-05	6.24E-06	631	1	0.96	0.000001	3.77E-09	1.1	3	3.19	70	0.72	4.09E-10	0.00	1.E-03
76	1.33E-05	5.52E-06	631	1	0.96	0.000001	3.34E-09	1.1	3	3.19	70	0.72	3.62E-10	0.00	1.E-03
77	1.33E-05	1.52E-05	631	1	0.96	0.000001	9.18E-09	1.1	3	3.19	70	0.72	9.95E-10	0.00	4.E-03
78	1.33E-05	1.30E-05	631	1	0.96	0.000001	7.89E-09	1.1	3	3.19	70	0.72	8.56E-10	0.00	3.E-03
79	1.33E-05	1.12E-05	631	1	0.96	0.000001	6.76E-09	1.1	3	3.19	70	0.72	7.33E-10	0.00	3.E-03
80	1.33E-05	9.52E-06	631	1	0.96	0.000001	5.76E-09	1.1	3	3.19	70	0.72	6.25E-10	0.00	2.E-03
81	1.33E-05	8.23E-06	631	1	0.96	0.000001	4.98E-09	1.1	3	3.19	70	0.72	5.40E-10	0.00	2.E-03
82	1.33E-05	7.15E-06	631	1	0.96	0.000001	4.33E-09	1.1	3	3.19	70	0.72	4.69E-10	0.00	2.E-03
83	1.33E-05	6.28E-06	631	1	0.96	0.000001	3.80E-09	1.1	3	3.19	70	0.72	4.12E-10	0.00	1.E-03
84	1.33E-05	1.67E-05	631	1	0.96	0.000001	1.01E-08	1.1	3	3.19	70	0.72	1.09E-09	0.00	4.E-03
85	1.33E-05	1.38E-05	631	1	0.96	0.000001	8.36E-09	1.1	3	3.19	70	0.72	9.06E-10	0.00	3.E-03
86	1.33E-05	1.16E-05	631	1	0.96	0.000001	6.99E-09	1.1	3	3.19	70	0.72	7.58E-10	0.00	3.E-03
87	1.33E-05	9.78E-06	631	1	0.96	0.000001	5.92E-09	1.1	3	3.19	70	0.72	6.42E-10	0.00	2.E-03
88	1.33E-05	8.38E-06	631	1	0.96	0.000001	5.07E-09	1.1	3	3.19	70	0.72	5.50E-10	0.00	2.E-03
89	1.33E-05	7.26E-06	631	1	0.96	0.000001	4.39E-09	1.1	3	3.19	70	0.72	4.76E-10	0.00	2.E-03
90	1.33E-05	2.82E-05	631	1	0.96	0.000001	1.70E-08	1.1	3	3.19	70	0.72	1.85E-09	0.00	7.E-03
91	1.33E-05	3.07E-05	631	1	0.96	0.000001	1.86E-08	1.1	3	3.19	70	0.72	2.01E-09	0.00	7.E-03
92	1.33E-05	2.33E-05	631	1	0.96	0.000001	1.41E-08	1.1	3	3.19	70	0.72	1.53E-09	0.00	5.E-03
93	1.33E-05	1.82E-05	631	1	0.96	0.000001	1.10E-08	1.1	3	3.19	70	0.72	1.20E-09	0.00	4.E-03
94	1.33E-05	1.47E-05	631	1	0.96	0.000001	8.92E-09	1.1	3	3.19	70	0.72	9.67E-10	0.00	3.E-03
95	1.33E-05	1.22E-05	631	1	0.96	0.000001	7.36E-09	1.1	3	3.19	70	0.72	7.98E-10	0.00	3.E-03
96	1.33E-05	1.02E-05	631	1	0.96	0.000001	6.19E-09	1.1	3	3.19	70	0.72	6.71E-10	0.00	2.E-03

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Mitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.33E-05	4.55E-05	631	1	0.96	0.000001	2.75E-08	1.1	3	3.19	70	0.72	2.99E-09	0.00	1.E-02
98	1.33E-05	3.22E-05	631	1	0.96	0.000001	1.95E-08	1.1	3	3.19	70	0.72	2.12E-09	0.00	8.E-03
99	1.33E-05	2.41E-05	631	1	0.96	0.000001	1.46E-08	1.1	3	3.19	70	0.72	1.58E-09	0.00	6.E-03
100	1.33E-05	1.88E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	3.19	70	0.72	1.23E-09	0.00	4.E-03
101	1.33E-05	1.51E-05	631	1	0.96	0.000001	9.14E-09	1.1	3	3.19	70	0.72	9.91E-10	0.00	4.E-03
102	1.33E-05	1.25E-05	631	1	0.96	0.000001	7.54E-09	1.1	3	3.19	70	0.72	8.18E-10	0.00	3.E-03
103	1.33E-05	4.52E-05	631	1	0.96	0.000001	2.74E-08	1.1	3	3.19	70	0.72	2.97E-09	0.00	1.E-02
104	1.33E-05	3.22E-05	631	1	0.96	0.000001	1.95E-08	1.1	3	3.19	70	0.72	2.11E-09	0.00	8.E-03
105	1.33E-05	2.42E-05	631	1	0.96	0.000001	1.46E-08	1.1	3	3.19	70	0.72	1.59E-09	0.00	6.E-03
106	1.33E-05	1.89E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	3.19	70	0.72	1.24E-09	0.00	4.E-03
107	1.33E-05	1.52E-05	631	1	0.96	0.000001	9.21E-09	1.1	3	3.19	70	0.72	9.99E-10	0.00	4.E-03
108	1.33E-05	6.06E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	3.19	70	0.72	3.97E-09	0.00	1.E-02
109	1.33E-05	4.16E-05	631	1	0.96	0.000001	2.52E-08	1.1	3	3.19	70	0.72	2.73E-09	0.00	1.E-02
110	1.33E-05	3.04E-05	631	1	0.96	0.000001	1.84E-08	1.1	3	3.19	70	0.72	1.99E-09	0.00	7.E-03
111	1.33E-05	2.32E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	3.19	70	0.72	1.52E-09	0.00	5.E-03
112	1.33E-05	1.83E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	3.19	70	0.72	1.20E-09	0.00	4.E-03
113	1.33E-05	4.99E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	3.19	70	0.72	3.27E-09	0.00	1.E-02
114	1.33E-05	3.62E-05	631	1	0.96	0.000001	2.19E-08	1.1	3	3.19	70	0.72	2.37E-09	0.00	8.E-03
115	1.33E-05	2.74E-05	631	1	0.96	0.000001	1.66E-08	1.1	3	3.19	70	0.72	1.80E-09	0.00	6.E-03
116	1.33E-05	2.14E-05	631	1	0.96	0.000001	1.30E-08	1.1	3	3.19	70	0.72	1.41E-09	0.00	5.E-03
117	1.33E-05	5.47E-05	631	1	0.96	0.000001	3.31E-08	1.1	3	3.19	70	0.72	3.59E-09	0.00	1.E-02
118	1.33E-05	4.03E-05	631	1	0.96	0.000001	2.44E-08	1.1	3	3.19	70	0.72	2.64E-09	0.00	9.E-03
119	1.33E-05	1.36E-06	631	1	0.96	0.000001	8.21E-10	1.1	3	3.19	70	0.72	8.90E-11	0.00	3.E-04
120	1.33E-05	1.53E-06	631	1	0.96	0.000001	9.27E-10	1.1	3	3.19	70	0.72	1.00E-10	0.00	4.E-04
121	1.33E-05	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04
122	1.33E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04
123	1.33E-05	1.44E-06	631	1	0.96	0.000001	8.73E-10	1.1	3	3.19	70	0.72	9.47E-11	0.00	3.E-04
124	1.33E-05	1.65E-06	631	1	0.96	0.000001	9.99E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
125	1.33E-05	1.90E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
126	1.33E-05	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	3.19	70	0.72	1.45E-10	0.00	5.E-04
127	1.33E-05	1.52E-06	631	1	0.96	0.000001	9.18E-10	1.1	3	3.19	70	0.72	9.95E-11	0.00	4.E-04
128	1.33E-05	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04

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Mitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.33E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
130	1.33E-05	2.44E-06	631	1	0.96	0.000001	1.48E-09	1.1	3	3.19	70	0.72	1.60E-10	0.00	6.E-04
131	1.33E-05	1.58E-06	631	1	0.96	0.000001	9.54E-10	1.1	3	3.19	70	0.72	1.03E-10	0.00	4.E-04
132	1.33E-05	1.84E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	3.19	70	0.72	1.21E-10	0.00	4.E-04
133	1.33E-05	2.19E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	3.19	70	0.72	1.44E-10	0.00	5.E-04
134	1.33E-05	2.65E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	3.19	70	0.72	1.74E-10	0.00	6.E-04
135	1.33E-05	1.62E-06	631	1	0.96	0.000001	9.79E-10	1.1	3	3.19	70	0.72	1.06E-10	0.00	4.E-04
136	1.33E-05	1.91E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
137	1.33E-05	2.29E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04
138	1.33E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	3.19	70	0.72	1.85E-10	0.00	7.E-04
139	1.33E-05	1.65E-06	631	1	0.96	0.000001	9.97E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
140	1.33E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	3.19	70	0.72	1.28E-10	0.00	5.E-04
141	1.33E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	3.19	70	0.72	1.55E-10	0.00	6.E-04
142	1.33E-05	2.93E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	3.19	70	0.72	1.92E-10	0.00	7.E-04
143	1.33E-05	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04
144	1.33E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04
145	1.33E-05	2.39E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	3.19	70	0.72	1.57E-10	0.00	6.E-04
146	1.33E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	3.19	70	0.72	1.95E-10	0.00	7.E-04
147	1.33E-05	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04
148	1.33E-05	1.97E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	3.19	70	0.72	1.29E-10	0.00	5.E-04
149	1.33E-05	2.39E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	3.19	70	0.72	1.57E-10	0.00	6.E-04
150	1.33E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	3.19	70	0.72	1.95E-10	0.00	7.E-04
151	1.33E-05	1.65E-06	631	1	0.96	0.000001	9.98E-10	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
152	1.33E-05	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	3.19	70	0.72	1.28E-10	0.00	5.E-04
153	1.33E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	3.19	70	0.72	1.55E-10	0.00	6.E-04
154	1.33E-05	2.93E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	3.19	70	0.72	1.92E-10	0.00	7.E-04
155	1.33E-05	1.63E-06	631	1	0.96	0.000001	9.84E-10	1.1	3	3.19	70	0.72	1.07E-10	0.00	4.E-04
156	1.33E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	4.E-04
157	1.33E-05	2.31E-06	631	1	0.96	0.000001	1.40E-09	1.1	3	3.19	70	0.72	1.51E-10	0.00	5.E-04
158	1.33E-05	2.83E-06	631	1	0.96	0.000001	1.71E-09	1.1	3	3.19	70	0.72	1.86E-10	0.00	7.E-04
159	1.33E-05	1.59E-06	631	1	0.96	0.000001	9.62E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04
160	1.33E-05	1.86E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	3.19	70	0.72	1.22E-10	0.00	4.E-04

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Mitigated Risk from New Construction Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.33E-05	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	3.19	70	0.72	1.45E-10	0.00	5.E-04
162	1.33E-05	2.67E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04
163	1.33E-05	1.53E-06	631	1	0.96	0.000001	9.28E-10	1.1	3	3.19	70	0.72	1.01E-10	0.00	4.E-04
164	1.33E-05	1.78E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	3.19	70	0.72	1.16E-10	0.00	4.E-04
165	1.33E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	3.19	70	0.72	1.37E-10	0.00	5.E-04
166	1.33E-05	2.47E-06	631	1	0.96	0.000001	1.49E-09	1.1	3	3.19	70	0.72	1.62E-10	0.00	6.E-04
167	1.33E-05	1.46E-06	631	1	0.96	0.000001	8.81E-10	1.1	3	3.19	70	0.72	9.55E-11	0.00	3.E-04
168	1.33E-05	1.67E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04
169	1.33E-05	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	3.19	70	0.72	1.26E-10	0.00	4.E-04
170	1.33E-05	2.26E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	3.19	70	0.72	1.48E-10	0.00	5.E-04
171	1.33E-05	1.38E-06	631	1	0.96	0.000001	8.36E-10	1.1	3	3.19	70	0.72	9.07E-11	0.00	3.E-04
172	1.33E-05	1.57E-06	631	1	0.96	0.000001	9.47E-10	1.1	3	3.19	70	0.72	1.03E-10	0.00	4.E-04
173	1.33E-05	1.78E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	3.19	70	0.72	1.17E-10	0.00	4.E-04
174	1.33E-05	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
175	1.33E-05	1.30E-06	631	1	0.96	0.000001	7.85E-10	1.1	3	3.19	70	0.72	8.51E-11	0.00	3.E-04
176	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.79E-10	1.1	3	3.19	70	0.72	9.53E-11	0.00	3.E-04
177	1.33E-05	1.63E-06	631	1	0.96	0.000001	9.88E-10	1.1	3	3.19	70	0.72	1.07E-10	0.00	4.E-04
178	1.33E-05	1.45E-06	631	1	0.96	0.000001	8.76E-10	1.1	3	3.19	70	0.72	9.49E-11	0.00	3.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.61E-06	5	7.23E-07	Max
2	3.62E-06	5	7.24E-07	1.21E-05
3	3.59E-06	5	7.19E-07	
4	3.54E-06	5	7.08E-07	
5	3.46E-06	5	6.93E-07	
6	3.37E-06	5	6.74E-07	
7	3.26E-06	5	6.51E-07	
8	3.10E-06	5	6.20E-07	
9	2.96E-06	5	5.92E-07	
10	2.81E-06	5	5.62E-07	
11	2.66E-06	5	5.33E-07	
12	4.17E-06	5	8.35E-07	
13	4.18E-06	5	8.35E-07	
14	4.14E-06	5	8.27E-07	
15	4.07E-06	5	8.13E-07	
16	3.95E-06	5	7.91E-07	
17	3.83E-06	5	7.67E-07	
18	3.67E-06	5	7.35E-07	
19	3.48E-06	5	6.95E-07	
20	3.29E-06	5	6.59E-07	
21	3.11E-06	5	6.23E-07	
22	2.92E-06	5	5.85E-07	
23	4.87E-06	5	9.74E-07	
24	4.83E-06	5	9.65E-07	
25	4.71E-06	5	9.43E-07	
26	4.57E-06	5	9.13E-07	
27	4.40E-06	5	8.79E-07	
28	4.18E-06	5	8.37E-07	
29	3.92E-06	5	7.85E-07	
30	3.69E-06	5	7.37E-07	
31	3.46E-06	5	6.92E-07	
32	3.22E-06	5	6.44E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	5.79E-06	5	1.16E-06
34	5.71E-06	5	1.14E-06
35	5.55E-06	5	1.11E-06
36	5.35E-06	5	1.07E-06
37	5.09E-06	5	1.02E-06
38	4.79E-06	5	9.58E-07
39	4.47E-06	5	8.94E-07
40	4.15E-06	5	8.30E-07
41	3.86E-06	5	7.72E-07
42	3.56E-06	5	7.12E-07
43	6.87E-06	5	1.37E-06
44	6.65E-06	5	1.33E-06
45	6.34E-06	5	1.27E-06
46	5.97E-06	5	1.19E-06
47	5.54E-06	5	1.11E-06
48	5.10E-06	5	1.02E-06
49	4.70E-06	5	9.39E-07
50	4.32E-06	5	8.64E-07
51	3.94E-06	5	7.89E-07
52	8.48E-06	5	1.70E-06
53	8.09E-06	5	1.62E-06
54	7.64E-06	5	1.53E-06
55	7.10E-06	5	1.42E-06
56	6.49E-06	5	1.30E-06
57	5.88E-06	5	1.18E-06
58	5.34E-06	5	1.07E-06
59	4.85E-06	5	9.71E-07
60	4.39E-06	5	8.78E-07
61	1.01E-05	5	2.02E-06
62	9.39E-06	5	1.88E-06
63	8.55E-06	5	1.71E-06
64	7.68E-06	5	1.54E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	6.84E-06	5	1.37E-06
66	6.12E-06	5	1.22E-06
67	5.48E-06	5	1.10E-06
68	4.92E-06	5	9.83E-07
69	1.30E-05	5	2.61E-06
70	1.18E-05	5	2.36E-06
71	1.05E-05	5	2.09E-06
72	9.18E-06	5	1.84E-06
73	8.03E-06	5	1.61E-06
74	7.06E-06	5	1.41E-06
75	6.24E-06	5	1.25E-06
76	5.52E-06	5	1.10E-06
77	1.52E-05	5	3.03E-06
78	1.30E-05	5	2.61E-06
79	1.12E-05	5	2.23E-06
80	9.52E-06	5	1.90E-06
81	8.23E-06	5	1.65E-06
82	7.15E-06	5	1.43E-06
83	6.28E-06	5	1.26E-06
84	1.67E-05	5	3.33E-06
85	1.38E-05	5	2.76E-06
86	1.16E-05	5	2.31E-06
87	9.78E-06	5	1.96E-06
88	8.38E-06	5	1.68E-06
89	7.26E-06	5	1.45E-06
90	2.82E-05	5	5.63E-06
91	3.07E-05	5	6.13E-06
92	2.33E-05	5	4.66E-06
93	1.82E-05	5	3.65E-06
94	1.47E-05	5	2.95E-06
95	1.22E-05	5	2.43E-06
96	1.02E-05	5	2.05E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	4.55E-05	5	9.10E-06
98	3.22E-05	5	6.45E-06
99	2.41E-05	5	4.82E-06
100	1.88E-05	5	3.76E-06
101	1.51E-05	5	3.02E-06
102	1.25E-05	5	2.49E-06
103	4.52E-05	5	9.04E-06
104	3.22E-05	5	6.44E-06
105	2.42E-05	5	4.84E-06
106	1.89E-05	5	3.78E-06
107	1.52E-05	5	3.04E-06
108	6.06E-05	5	1.21E-05
109	4.16E-05	5	8.31E-06
110	3.04E-05	5	6.07E-06
111	2.32E-05	5	4.64E-06
112	1.83E-05	5	3.67E-06
113	4.99E-05	5	9.98E-06
114	3.62E-05	5	7.24E-06
115	2.74E-05	5	5.47E-06
116	2.14E-05	5	4.29E-06
117	5.47E-05	5	1.09E-05
118	4.03E-05	5	8.05E-06
119	1.36E-06	5	2.71E-07
120	1.53E-06	5	3.06E-07
121	1.74E-06	5	3.47E-07
122	1.97E-06	5	3.94E-07
123	1.44E-06	5	2.89E-07
124	1.65E-06	5	3.30E-07
125	1.90E-06	5	3.81E-07
126	2.21E-06	5	4.42E-07
127	1.52E-06	5	3.03E-07
128	1.76E-06	5	3.52E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.06E-06	5	4.12E-07
130	2.44E-06	5	4.88E-07
131	1.58E-06	5	3.15E-07
132	1.84E-06	5	3.69E-07
133	2.19E-06	5	4.38E-07
134	2.65E-06	5	5.30E-07
135	1.62E-06	5	3.23E-07
136	1.91E-06	5	3.81E-07
137	2.29E-06	5	4.58E-07
138	2.81E-06	5	5.63E-07
139	1.65E-06	5	3.29E-07
140	1.95E-06	5	3.90E-07
141	2.36E-06	5	4.72E-07
142	2.93E-06	5	5.86E-07
143	1.66E-06	5	3.32E-07
144	1.97E-06	5	3.94E-07
145	2.39E-06	5	4.78E-07
146	2.98E-06	5	5.95E-07
147	1.66E-06	5	3.32E-07
148	1.97E-06	5	3.94E-07
149	2.39E-06	5	4.79E-07
150	2.98E-06	5	5.96E-07
151	1.65E-06	5	3.30E-07
152	1.95E-06	5	3.91E-07
153	2.36E-06	5	4.73E-07
154	2.93E-06	5	5.86E-07
155	1.63E-06	5	3.25E-07
156	1.92E-06	5	3.84E-07
157	2.31E-06	5	4.61E-07
158	2.83E-06	5	5.66E-07
159	1.59E-06	5	3.18E-07
160	1.86E-06	5	3.72E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.21E-06	5	4.42E-07
162	2.67E-06	5	5.34E-07
163	1.53E-06	5	3.07E-07
164	1.78E-06	5	3.55E-07
165	2.08E-06	5	4.17E-07
166	2.47E-06	5	4.94E-07
167	1.46E-06	5	2.91E-07
168	1.67E-06	5	3.33E-07
169	1.92E-06	5	3.85E-07
170	2.26E-06	5	4.51E-07
171	1.38E-06	5	2.76E-07
172	1.57E-06	5	3.13E-07
173	1.78E-06	5	3.57E-07
174	2.03E-06	5	4.07E-07
175	1.30E-06	5	2.60E-07
176	1.45E-06	5	2.91E-07
177	1.63E-06	5	3.27E-07
178	1.45E-06	5	2.89E-07

Mitigated 3C New Construction Risk Calculations Idling Sources

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Mitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
1	0.11143	9.31E-06	1.04E-06	361	1	0.96	0.000001	3.59E-10	1.1	10	0.00	70	1	0.00E+00	0.00		
2	0.11406	9.31E-06	1.06E-06	361	1	0.96	0.000001	3.68E-10	1.1	10	0	70	1	0.00E+00	0.00		
3	0.11626	9.31E-06	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0	70	1	0.00E+00	0.00		
4	0.11802	9.31E-06	1.10E-06	361	1	0.96	0.000001	3.80E-10	1.1	10	0	70	1	0.00E+00	0.00		
5	0.11916	9.31E-06	1.11E-06	361	1	0.96	0.000001	3.84E-10	1.1	10	0	70	1	0.00E+00	0.00		
6	0.11967	9.31E-06	1.11E-06	361	1	0.96	0.000001	3.86E-10	1.1	10	0	70	1	0.00E+00	0.00		
7	0.11935	9.31E-06	1.11E-06	361	1	0.96	0.000001	3.85E-10	1.1	10	0	70	1	0.00E+00	0.00		
8	0.11728	9.31E-06	1.09E-06	361	1	0.96	0.000001	3.78E-10	1.1	10	0	70	1	0.00E+00	0.00		
9	0.11507	9.31E-06	1.07E-06	361	1	0.96	0.000001	3.71E-10	1.1	10	0	70	1	0.00E+00	0.00		
10	0.11226	9.31E-06	1.05E-06	361	1	0.96	0.000001	3.62E-10	1.1	10	0	70	1	0.00E+00	0.00		
11	0.1089	9.31E-06	1.01E-06	361	1	0.96	0.000001	3.51E-10	1.1	10	0	70	1	0.00E+00	0.00		
12	0.12883	9.31E-06	1.20E-06	361	1	0.96	0.000001	4.15E-10	1.1	10	0	70	1	0.00E+00	0.00		
13	0.13201	9.31E-06	1.23E-06	361	1	0.96	0.000001	4.25E-10	1.1	10	0	70	1	0.00E+00	0.00		
14	0.13459	9.31E-06	1.25E-06	361	1	0.96	0.000001	4.34E-10	1.1	10	0	70	1	0.00E+00	0.00		
15	0.13659	9.31E-06	1.27E-06	361	1	0.96	0.000001	4.40E-10	1.1	10	0	70	1	0.00E+00	0.00		
16	0.13749	9.31E-06	1.28E-06	361	1	0.96	0.000001	4.43E-10	1.1	10	0	70	1	0.00E+00	0.00		
17	0.13776	9.31E-06	1.28E-06	361	1	0.96	0.000001	4.44E-10	1.1	10	0	70	1	0.00E+00	0.00		
18	0.13652	9.31E-06	1.27E-06	361	1	0.96	0.000001	4.40E-10	1.1	10	0	70	1	0.00E+00	0.00		
19	0.13335	9.31E-06	1.24E-06	361	1	0.96	0.000001	4.30E-10	1.1	10	0	70	1	0.00E+00	0.00		
20	0.13005	9.31E-06	1.21E-06	361	1	0.96	0.000001	4.19E-10	1.1	10	0	70	1	0.00E+00	0.00		
21	0.12628	9.31E-06	1.18E-06	361	1	0.96	0.000001	4.07E-10	1.1	10	0	70	1	0.00E+00	0.00		
22	0.12161	9.31E-06	1.13E-06	361	1	0.96	0.000001	3.92E-10	1.1	10	0	70	1	0.00E+00	0.00		
23	0.15478	9.31E-06	1.44E-06	361	1	0.96	0.000001	4.99E-10	1.1	10	0	70	1	0.00E+00	0.00		
24	0.15818	9.31E-06	1.47E-06	361	1	0.96	0.000001	5.10E-10	1.1	10	0	70	1	0.00E+00	0.00		
25	0.16007	9.31E-06	1.49E-06	361	1	0.96	0.000001	5.16E-10	1.1	10	0	70	1	0.00E+00	0.00		
26	0.16072	9.31E-06	1.50E-06	361	1	0.96	0.000001	5.18E-10	1.1	10	0	70	1	0.00E+00	0.00		
27	0.16023	9.31E-06	1.49E-06	361	1	0.96	0.000001	5.16E-10	1.1	10	0	70	1	0.00E+00	0.00		
28	0.15786	9.31E-06	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0	70	1	0.00E+00	0.00		
29	0.153	9.31E-06	1.42E-06	361	1	0.96	0.000001	4.93E-10	1.1	10	0	70	1	0.00E+00	0.00		
30	0.14817	9.31E-06	1.38E-06	361	1	0.96	0.000001	4.78E-10	1.1	10	0	70	1	0.00E+00	0.00		
31	0.14288	9.31E-06	1.33E-06	361	1	0.96	0.000001	4.60E-10	1.1	10	0	70	1	0.00E+00	0.00		
32	0.13663	9.31E-06	1.27E-06	361	1	0.96	0.000001	4.40E-10	1.1	10	0	70	1	0.00E+00	0.00		

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Mitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.18513	9.31E-06	1.72E-06	361	1	0.96	0.000001	5.97E-10	1.1	10	0	70	1	0.00E+00	0.00
34	0.18892	9.31E-06	1.76E-06	361	1	0.96	0.000001	6.09E-10	1.1	10	0	70	1	0.00E+00	0.00
35	0.19075	9.31E-06	1.78E-06	361	1	0.96	0.000001	6.15E-10	1.1	10	0	70	1	0.00E+00	0.00
36	0.19086	9.31E-06	1.78E-06	361	1	0.96	0.000001	6.15E-10	1.1	10	0	70	1	0.00E+00	0.00
37	0.18843	9.31E-06	1.75E-06	361	1	0.96	0.000001	6.07E-10	1.1	10	0	70	1	0.00E+00	0.00
38	0.18393	9.31E-06	1.71E-06	361	1	0.96	0.000001	5.93E-10	1.1	10	0	70	1	0.00E+00	0.00
39	0.1776	9.31E-06	1.65E-06	361	1	0.96	0.000001	5.72E-10	1.1	10	0	70	1	0.00E+00	0.00
40	0.1702	9.31E-06	1.58E-06	361	1	0.96	0.000001	5.49E-10	1.1	10	0	70	1	0.00E+00	0.00
41	0.16273	9.31E-06	1.52E-06	361	1	0.96	0.000001	5.24E-10	1.1	10	0	70	1	0.00E+00	0.00
42	0.15433	9.31E-06	1.44E-06	361	1	0.96	0.000001	4.97E-10	1.1	10	0	70	1	0.00E+00	0.00
43	0.23011	9.31E-06	2.14E-06	361	1	0.96	0.000001	7.42E-10	1.1	10	0	70	1	0.00E+00	0.00
44	0.23187	9.31E-06	2.16E-06	361	1	0.96	0.000001	7.47E-10	1.1	10	0	70	1	0.00E+00	0.00
45	0.23035	9.31E-06	2.14E-06	361	1	0.96	0.000001	7.42E-10	1.1	10	0	70	1	0.00E+00	0.00
46	0.22558	9.31E-06	2.10E-06	361	1	0.96	0.000001	7.27E-10	1.1	10	0	70	1	0.00E+00	0.00
47	0.21732	9.31E-06	2.02E-06	361	1	0.96	0.000001	7.00E-10	1.1	10	0	70	1	0.00E+00	0.00
48	0.20749	9.31E-06	1.93E-06	361	1	0.96	0.000001	6.69E-10	1.1	10	0	70	1	0.00E+00	0.00
49	0.19707	9.31E-06	1.83E-06	361	1	0.96	0.000001	6.35E-10	1.1	10	0	70	1	0.00E+00	0.00
50	0.18664	9.31E-06	1.74E-06	361	1	0.96	0.000001	6.02E-10	1.1	10	0	70	1	0.00E+00	0.00
51	0.17554	9.31E-06	1.63E-06	361	1	0.96	0.000001	5.66E-10	1.1	10	0	70	1	0.00E+00	0.00
52	0.28822	9.31E-06	2.68E-06	361	1	0.96	0.000001	9.29E-10	1.1	10	0	70	1	0.00E+00	0.00
53	0.28772	9.31E-06	2.68E-06	361	1	0.96	0.000001	9.27E-10	1.1	10	0	70	1	0.00E+00	0.00
54	0.28353	9.31E-06	2.64E-06	361	1	0.96	0.000001	9.14E-10	1.1	10	0	70	1	0.00E+00	0.00
55	0.27434	9.31E-06	2.55E-06	361	1	0.96	0.000001	8.84E-10	1.1	10	0	70	1	0.00E+00	0.00
56	0.26087	9.31E-06	2.43E-06	361	1	0.96	0.000001	8.41E-10	1.1	10	0	70	1	0.00E+00	0.00
57	0.24544	9.31E-06	2.29E-06	361	1	0.96	0.000001	7.91E-10	1.1	10	0	70	1	0.00E+00	0.00
58	0.2304	9.31E-06	2.15E-06	361	1	0.96	0.000001	7.43E-10	1.1	10	0	70	1	0.00E+00	0.00
59	0.2158	9.31E-06	2.01E-06	361	1	0.96	0.000001	6.95E-10	1.1	10	0	70	1	0.00E+00	0.00
60	0.20133	9.31E-06	1.87E-06	361	1	0.96	0.000001	6.49E-10	1.1	10	0	70	1	0.00E+00	0.00
61	0.36758	9.31E-06	3.42E-06	361	1	0.96	0.000001	1.18E-09	1.1	10	0	70	1	0.00E+00	0.00
62	0.35716	9.31E-06	3.33E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0	70	1	0.00E+00	0.00
63	0.33969	9.31E-06	3.16E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0	70	1	0.00E+00	0.00
64	0.31753	9.31E-06	2.96E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.29412	9.31E-06	2.74E-06	361	1	0.96	0.000001	9.48E-10	1.1	10	0	70	1	0.00E+00	0.00
66	0.27232	9.31E-06	2.54E-06	361	1	0.96	0.000001	8.78E-10	1.1	10	0	70	1	0.00E+00	0.00
67	0.25227	9.31E-06	2.35E-06	361	1	0.96	0.000001	8.13E-10	1.1	10	0	70	1	0.00E+00	0.00
68	0.23371	9.31E-06	2.18E-06	361	1	0.96	0.000001	7.53E-10	1.1	10	0	70	1	0.00E+00	0.00
69	0.48657	9.31E-06	4.53E-06	361	1	0.96	0.000001	1.57E-09	1.1	10	0	70	1	0.00E+00	0.00
70	0.46177	9.31E-06	4.30E-06	361	1	0.96	0.000001	1.49E-09	1.1	10	0	70	1	0.00E+00	0.00
71	0.42904	9.31E-06	3.99E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0	70	1	0.00E+00	0.00
72	0.3927	9.31E-06	3.66E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0	70	1	0.00E+00	0.00
73	0.35792	9.31E-06	3.33E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0	70	1	0.00E+00	0.00
74	0.32696	9.31E-06	3.04E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0	70	1	0.00E+00	0.00
75	0.29983	9.31E-06	2.79E-06	361	1	0.96	0.000001	9.66E-10	1.1	10	0	70	1	0.00E+00	0.00
76	0.27492	9.31E-06	2.56E-06	361	1	0.96	0.000001	8.86E-10	1.1	10	0	70	1	0.00E+00	0.00
77	0.61524	9.31E-06	5.73E-06	361	1	0.96	0.000001	1.98E-09	1.1	10	0	70	1	0.00E+00	0.00
78	0.55541	9.31E-06	5.17E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0	70	1	0.00E+00	0.00
79	0.49896	9.31E-06	4.65E-06	361	1	0.96	0.000001	1.61E-09	1.1	10	0	70	1	0.00E+00	0.00
80	0.4454	9.31E-06	4.15E-06	361	1	0.96	0.000001	1.44E-09	1.1	10	0	70	1	0.00E+00	0.00
81	0.40195	9.31E-06	3.74E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0	70	1	0.00E+00	0.00
82	0.36425	9.31E-06	3.39E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0	70	1	0.00E+00	0.00
83	0.33249	9.31E-06	3.10E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0	70	1	0.00E+00	0.00
84	0.74752	9.31E-06	6.96E-06	361	1	0.96	0.000001	2.41E-09	1.1	10	0	70	1	0.00E+00	0.00
85	0.65481	9.31E-06	6.10E-06	361	1	0.96	0.000001	2.11E-09	1.1	10	0	70	1	0.00E+00	0.00
86	0.57757	9.31E-06	5.38E-06	361	1	0.96	0.000001	1.86E-09	1.1	10	0	70	1	0.00E+00	0.00
87	0.5138	9.31E-06	4.78E-06	361	1	0.96	0.000001	1.66E-09	1.1	10	0	70	1	0.00E+00	0.00
88	0.46026	9.31E-06	4.29E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0	70	1	0.00E+00	0.00
89	0.41522	9.31E-06	3.87E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0	70	1	0.00E+00	0.00
90	1.27424	9.31E-06	1.19E-05	361	1	0.96	0.000001	4.11E-09	1.1	10	0	70	1	0.00E+00	0.00
91	1.65786	9.31E-06	1.54E-05	361	1	0.96	0.000001	5.34E-09	1.1	10	0	70	1	0.00E+00	0.00
92	1.35071	9.31E-06	1.26E-05	361	1	0.96	0.000001	4.35E-09	1.1	10	0	70	1	0.00E+00	0.00
93	1.12055	9.31E-06	1.04E-05	361	1	0.96	0.000001	3.61E-09	1.1	10	0	70	1	0.00E+00	0.00
94	0.94786	9.31E-06	8.82E-06	361	1	0.96	0.000001	3.05E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.81274	9.31E-06	7.57E-06	361	1	0.96	0.000001	2.62E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.70548	9.31E-06	6.57E-06	361	1	0.96	0.000001	2.27E-09	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
97	2.77414	9.31E-06	2.58E-05	361	1	0.96	0.000001	8.94E-09	1.1	10	0	70	1	0.00E+00	0.00
98	2.10769	9.31E-06	1.96E-05	361	1	0.96	0.000001	6.79E-09	1.1	10	0	70	1	0.00E+00	0.00
99	1.65953	9.31E-06	1.55E-05	361	1	0.96	0.000001	5.35E-09	1.1	10	0	70	1	0.00E+00	0.00
100	1.345	9.31E-06	1.25E-05	361	1	0.96	0.000001	4.33E-09	1.1	10	0	70	1	0.00E+00	0.00
101	1.11353	9.31E-06	1.04E-05	361	1	0.96	0.000001	3.59E-09	1.1	10	0	70	1	0.00E+00	0.00
102	0.93989	9.31E-06	8.75E-06	361	1	0.96	0.000001	3.03E-09	1.1	10	0	70	1	0.00E+00	0.00
103	3.27324	9.31E-06	3.05E-05	361	1	0.96	0.000001	1.05E-08	1.1	10	0	70	1	0.00E+00	0.00
104	2.43691	9.31E-06	2.27E-05	361	1	0.96	0.000001	7.85E-09	1.1	10	0	70	1	0.00E+00	0.00
105	1.88824	9.31E-06	1.76E-05	361	1	0.96	0.000001	6.09E-09	1.1	10	0	70	1	0.00E+00	0.00
106	1.5092	9.31E-06	1.41E-05	361	1	0.96	0.000001	4.86E-09	1.1	10	0	70	1	0.00E+00	0.00
107	1.23848	9.31E-06	1.15E-05	361	1	0.96	0.000001	3.99E-09	1.1	10	0	70	1	0.00E+00	0.00
108	4.70745	9.31E-06	4.38E-05	361	1	0.96	0.000001	1.52E-08	1.1	10	0	70	1	0.00E+00	0.00
109	3.36517	9.31E-06	3.13E-05	361	1	0.96	0.000001	1.08E-08	1.1	10	0	70	1	0.00E+00	0.00
110	2.53046	9.31E-06	2.36E-05	361	1	0.96	0.000001	8.16E-09	1.1	10	0	70	1	0.00E+00	0.00
111	1.96768	9.31E-06	1.83E-05	361	1	0.96	0.000001	6.34E-09	1.1	10	0	70	1	0.00E+00	0.00
112	1.58274	9.31E-06	1.47E-05	361	1	0.96	0.000001	5.10E-09	1.1	10	0	70	1	0.00E+00	0.00
113	4.22674	9.31E-06	3.94E-05	361	1	0.96	0.000001	1.36E-08	1.1	10	0	70	1	0.00E+00	0.00
114	3.14823	9.31E-06	2.93E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0	70	1	0.00E+00	0.00
115	2.43039	9.31E-06	2.26E-05	361	1	0.96	0.000001	7.83E-09	1.1	10	0	70	1	0.00E+00	0.00
116	1.93046	9.31E-06	1.80E-05	361	1	0.96	0.000001	6.22E-09	1.1	10	0	70	1	0.00E+00	0.00
117	4.76968	9.31E-06	4.44E-05	361	1	0.96	0.000001	1.54E-08	1.1	10	0	70	1	0.00E+00	0.00
118	3.60418	9.31E-06	3.36E-05	361	1	0.96	0.000001	1.16E-08	1.1	10	0	70	1	0.00E+00	0.00
119	0.04819	9.31E-06	4.49E-07	361	1	0.96	0.000001	1.55E-10	1.1	10	0	70	1	0.00E+00	0.00
120	0.05501	9.31E-06	5.12E-07	361	1	0.96	0.000001	1.77E-10	1.1	10	0	70	1	0.00E+00	0.00
121	0.06283	9.31E-06	5.85E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0	70	1	0.00E+00	0.00
122	0.0715	9.31E-06	6.66E-07	361	1	0.96	0.000001	2.30E-10	1.1	10	0	70	1	0.00E+00	0.00
123	0.05004	9.31E-06	4.66E-07	361	1	0.96	0.000001	1.61E-10	1.1	10	0	70	1	0.00E+00	0.00
124	0.05833	9.31E-06	5.43E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0	70	1	0.00E+00	0.00
125	0.06834	9.31E-06	6.36E-07	361	1	0.96	0.000001	2.20E-10	1.1	10	0	70	1	0.00E+00	0.00
126	0.08015	9.31E-06	7.46E-07	361	1	0.96	0.000001	2.58E-10	1.1	10	0	70	1	0.00E+00	0.00
127	0.05049	9.31E-06	4.70E-07	361	1	0.96	0.000001	1.63E-10	1.1	10	0	70	1	0.00E+00	0.00
128	0.06001	9.31E-06	5.59E-07	361	1	0.96	0.000001	1.93E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.07213	9.31E-06	6.72E-07	361	1	0.96	0.000001	2.32E-10	1.1	10	0	70	1	0.00E+00	0.00	
130	0.08745	9.31E-06	8.14E-07	361	1	0.96	0.000001	2.82E-10	1.1	10	0	70	1	0.00E+00	0.00	
131	0.0494	9.31E-06	4.60E-07	361	1	0.96	0.000001	1.59E-10	1.1	10	0	70	1	0.00E+00	0.00	
132	0.05955	9.31E-06	5.54E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0	70	1	0.00E+00	0.00	
133	0.0731	9.31E-06	6.81E-07	361	1	0.96	0.000001	2.36E-10	1.1	10	0	70	1	0.00E+00	0.00	
134	0.09142	9.31E-06	8.51E-07	361	1	0.96	0.000001	2.95E-10	1.1	10	0	70	1	0.00E+00	0.00	
135	0.04711	9.31E-06	4.39E-07	361	1	0.96	0.000001	1.52E-10	1.1	10	0	70	1	0.00E+00	0.00	
136	0.05715	9.31E-06	5.32E-07	361	1	0.96	0.000001	1.84E-10	1.1	10	0	70	1	0.00E+00	0.00	
137	0.07099	9.31E-06	6.61E-07	361	1	0.96	0.000001	2.29E-10	1.1	10	0	70	1	0.00E+00	0.00	
138	0.09063	9.31E-06	8.44E-07	361	1	0.96	0.000001	2.92E-10	1.1	10	0	70	1	0.00E+00	0.00	
139	0.04461	9.31E-06	4.15E-07	361	1	0.96	0.000001	1.44E-10	1.1	10	0	70	1	0.00E+00	0.00	
140	0.05403	9.31E-06	5.03E-07	361	1	0.96	0.000001	1.74E-10	1.1	10	0	70	1	0.00E+00	0.00	
141	0.06722	9.31E-06	6.26E-07	361	1	0.96	0.000001	2.17E-10	1.1	10	0	70	1	0.00E+00	0.00	
142	0.08631	9.31E-06	8.04E-07	361	1	0.96	0.000001	2.78E-10	1.1	10	0	70	1	0.00E+00	0.00	
143	0.04287	9.31E-06	3.99E-07	361	1	0.96	0.000001	1.38E-10	1.1	10	0	70	1	0.00E+00	0.00	
144	0.05176	9.31E-06	4.82E-07	361	1	0.96	0.000001	1.67E-10	1.1	10	0	70	1	0.00E+00	0.00	
145	0.06418	9.31E-06	5.98E-07	361	1	0.96	0.000001	2.07E-10	1.1	10	0	70	1	0.00E+00	0.00	
146	0.08207	9.31E-06	7.64E-07	361	1	0.96	0.000001	2.64E-10	1.1	10	0	70	1	0.00E+00	0.00	
147	0.04302	9.31E-06	4.01E-07	361	1	0.96	0.000001	1.39E-10	1.1	10	0	70	1	0.00E+00	0.00	
148	0.05201	9.31E-06	4.84E-07	361	1	0.96	0.000001	1.68E-10	1.1	10	0	70	1	0.00E+00	0.00	
149	0.06455	9.31E-06	6.01E-07	361	1	0.96	0.000001	2.08E-10	1.1	10	0	70	1	0.00E+00	0.00	
150	0.08262	9.31E-06	7.69E-07	361	1	0.96	0.000001	2.66E-10	1.1	10	0	70	1	0.00E+00	0.00	
151	0.04518	9.31E-06	4.21E-07	361	1	0.96	0.000001	1.46E-10	1.1	10	0	70	1	0.00E+00	0.00	
152	0.05493	9.31E-06	5.11E-07	361	1	0.96	0.000001	1.77E-10	1.1	10	0	70	1	0.00E+00	0.00	
153	0.06852	9.31E-06	6.38E-07	361	1	0.96	0.000001	2.21E-10	1.1	10	0	70	1	0.00E+00	0.00	
154	0.08824	9.31E-06	8.22E-07	361	1	0.96	0.000001	2.84E-10	1.1	10	0	70	1	0.00E+00	0.00	
155	0.04848	9.31E-06	4.51E-07	361	1	0.96	0.000001	1.56E-10	1.1	10	0	70	1	0.00E+00	0.00	
156	0.059	9.31E-06	5.49E-07	361	1	0.96	0.000001	1.90E-10	1.1	10	0	70	1	0.00E+00	0.00	
157	0.07361	9.31E-06	6.85E-07	361	1	0.96	0.000001	2.37E-10	1.1	10	0	70	1	0.00E+00	0.00	
158	0.09431	9.31E-06	8.78E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0	70	1	0.00E+00	0.00	
159	0.05141	9.31E-06	4.79E-07	361	1	0.96	0.000001	1.66E-10	1.1	10	0	70	1	0.00E+00	0.00	
160	0.06212	9.31E-06	5.78E-07	361	1	0.96	0.000001	2.00E-10	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source PAREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.07661	9.31E-06	7.13E-07	361	1	0.96	0.000001	2.47E-10	1.1	10	0	70	1	0.00E+00	0.00
162	0.09664	9.31E-06	9.00E-07	361	1	0.96	0.000001	3.11E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.05297	9.31E-06	4.93E-07	361	1	0.96	0.000001	1.71E-10	1.1	10	0	70	1	0.00E+00	0.00
164	0.06324	9.31E-06	5.89E-07	361	1	0.96	0.000001	2.04E-10	1.1	10	0	70	1	0.00E+00	0.00
165	0.07682	9.31E-06	7.15E-07	361	1	0.96	0.000001	2.48E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.09474	9.31E-06	8.82E-07	361	1	0.96	0.000001	3.05E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.05276	9.31E-06	4.91E-07	361	1	0.96	0.000001	1.70E-10	1.1	10	0	70	1	0.00E+00	0.00
168	0.06208	9.31E-06	5.78E-07	361	1	0.96	0.000001	2.00E-10	1.1	10	0	70	1	0.00E+00	0.00
169	0.07398	9.31E-06	6.89E-07	361	1	0.96	0.000001	2.38E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.08996	9.31E-06	8.38E-07	361	1	0.96	0.000001	2.90E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.05193	9.31E-06	4.83E-07	361	1	0.96	0.000001	1.67E-10	1.1	10	0	70	1	0.00E+00	0.00
172	0.06042	9.31E-06	5.63E-07	361	1	0.96	0.000001	1.95E-10	1.1	10	0	70	1	0.00E+00	0.00
173	0.07083	9.31E-06	6.59E-07	361	1	0.96	0.000001	2.28E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.08336	9.31E-06	7.76E-07	361	1	0.96	0.000001	2.69E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.05015	9.31E-06	4.67E-07	361	1	0.96	0.000001	1.62E-10	1.1	10	0	70	1	0.00E+00	0.00
176	0.05757	9.31E-06	5.36E-07	361	1	0.96	0.000001	1.86E-10	1.1	10	0	70	1	0.00E+00	0.00
177	0.06643	9.31E-06	6.18E-07	361	1	0.96	0.000001	2.14E-10	1.1	10	0	70	1	0.00E+00	0.00
178	0.07458	9.31E-06	6.94E-07	361	1	0.96	0.000001	2.40E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	9.31E-06	1.04E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	1.02	70	1	1.75E-10	0.00
2	9.31E-06	1.06E-06	1090	1	0.96	0.000001	1.11E-09	1.1	10	1.02	70	1	1.79E-10	0.00
3	9.31E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	1.02	70	1	1.82E-10	0.00
4	9.31E-06	1.10E-06	1090	1	0.96	0.000001	1.15E-09	1.1	10	1.02	70	1	1.85E-10	0.00
5	9.31E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	1.02	70	1	1.87E-10	0.00
6	9.31E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	1.02	70	1	1.88E-10	0.00
7	9.31E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	1.02	70	1	1.87E-10	0.00
8	9.31E-06	1.09E-06	1090	1	0.96	0.000001	1.14E-09	1.1	10	1.02	70	1	1.84E-10	0.00
9	9.31E-06	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	1.02	70	1	1.80E-10	0.00
10	9.31E-06	1.05E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	1.02	70	1	1.76E-10	0.00
11	9.31E-06	1.01E-06	1090	1	0.96	0.000001	1.06E-09	1.1	10	1.02	70	1	1.71E-10	0.00
12	9.31E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	1.02	70	1	2.02E-10	0.00
13	9.31E-06	1.23E-06	1090	1	0.96	0.000001	1.28E-09	1.1	10	1.02	70	1	2.07E-10	0.00
14	9.31E-06	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	1.02	70	1	2.11E-10	0.00
15	9.31E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	1.02	70	1	2.14E-10	0.00
16	9.31E-06	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.15E-10	0.00
17	9.31E-06	1.28E-06	1090	1	0.96	0.000001	1.34E-09	1.1	10	1.02	70	1	2.16E-10	0.00
18	9.31E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	1.02	70	1	2.14E-10	0.00
19	9.31E-06	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	1.02	70	1	2.09E-10	0.00
20	9.31E-06	1.21E-06	1090	1	0.96	0.000001	1.27E-09	1.1	10	1.02	70	1	2.04E-10	0.00
21	9.31E-06	1.18E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	1.02	70	1	1.98E-10	0.00
22	9.31E-06	1.13E-06	1090	1	0.96	0.000001	1.18E-09	1.1	10	1.02	70	1	1.91E-10	0.00
23	9.31E-06	1.44E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	1.02	70	1	2.43E-10	0.00
24	9.31E-06	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.48E-10	0.00
25	9.31E-06	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.51E-10	0.00
26	9.31E-06	1.50E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.52E-10	0.00
27	9.31E-06	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.51E-10	0.00
28	9.31E-06	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	1.02	70	1	2.47E-10	0.00
29	9.31E-06	1.42E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	1.02	70	1	2.40E-10	0.00
30	9.31E-06	1.38E-06	1090	1	0.96	0.000001	1.44E-09	1.1	10	1.02	70	1	2.32E-10	0.00
31	9.31E-06	1.33E-06	1090	1	0.96	0.000001	1.39E-09	1.1	10	1.02	70	1	2.24E-10	0.00
32	9.31E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	1.02	70	1	2.14E-10	0.00

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Mitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	9.31E-06	1.72E-06	1090	1	0.96	0.000001	1.80E-09	1.1	10	1.02	70	1	2.90E-10	0.00
34	9.31E-06	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	1.02	70	1	2.96E-10	0.00
35	9.31E-06	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	2.99E-10	0.00
36	9.31E-06	1.78E-06	1090	1	0.96	0.000001	1.86E-09	1.1	10	1.02	70	1	2.99E-10	0.00
37	9.31E-06	1.75E-06	1090	1	0.96	0.000001	1.83E-09	1.1	10	1.02	70	1	2.95E-10	0.00
38	9.31E-06	1.71E-06	1090	1	0.96	0.000001	1.79E-09	1.1	10	1.02	70	1	2.88E-10	0.00
39	9.31E-06	1.65E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.78E-10	0.00
40	9.31E-06	1.58E-06	1090	1	0.96	0.000001	1.66E-09	1.1	10	1.02	70	1	2.67E-10	0.00
41	9.31E-06	1.52E-06	1090	1	0.96	0.000001	1.58E-09	1.1	10	1.02	70	1	2.55E-10	0.00
42	9.31E-06	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	1.02	70	1	2.42E-10	0.00
43	9.31E-06	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.61E-10	0.00
44	9.31E-06	2.16E-06	1090	1	0.96	0.000001	2.26E-09	1.1	10	1.02	70	1	3.63E-10	0.00
45	9.31E-06	2.14E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.61E-10	0.00
46	9.31E-06	2.10E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	1.02	70	1	3.53E-10	0.00
47	9.31E-06	2.02E-06	1090	1	0.96	0.000001	2.11E-09	1.1	10	1.02	70	1	3.41E-10	0.00
48	9.31E-06	1.93E-06	1090	1	0.96	0.000001	2.02E-09	1.1	10	1.02	70	1	3.25E-10	0.00
49	9.31E-06	1.83E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	1.02	70	1	3.09E-10	0.00
50	9.31E-06	1.74E-06	1090	1	0.96	0.000001	1.82E-09	1.1	10	1.02	70	1	2.92E-10	0.00
51	9.31E-06	1.63E-06	1090	1	0.96	0.000001	1.71E-09	1.1	10	1.02	70	1	2.75E-10	0.00
52	9.31E-06	2.68E-06	1090	1	0.96	0.000001	2.80E-09	1.1	10	1.02	70	1	4.52E-10	0.00
53	9.31E-06	2.68E-06	1090	1	0.96	0.000001	2.80E-09	1.1	10	1.02	70	1	4.51E-10	0.00
54	9.31E-06	2.64E-06	1090	1	0.96	0.000001	2.76E-09	1.1	10	1.02	70	1	4.44E-10	0.00
55	9.31E-06	2.55E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	1.02	70	1	4.30E-10	0.00
56	9.31E-06	2.43E-06	1090	1	0.96	0.000001	2.54E-09	1.1	10	1.02	70	1	4.09E-10	0.00
57	9.31E-06	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	1.02	70	1	3.85E-10	0.00
58	9.31E-06	2.15E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	1.02	70	1	3.61E-10	0.00
59	9.31E-06	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	1.02	70	1	3.38E-10	0.00
60	9.31E-06	1.87E-06	1090	1	0.96	0.000001	1.96E-09	1.1	10	1.02	70	1	3.15E-10	0.00
61	9.31E-06	3.42E-06	1090	1	0.96	0.000001	3.58E-09	1.1	10	1.02	70	1	5.76E-10	0.00
62	9.31E-06	3.33E-06	1090	1	0.96	0.000001	3.48E-09	1.1	10	1.02	70	1	5.60E-10	0.00
63	9.31E-06	3.16E-06	1090	1	0.96	0.000001	3.31E-09	1.1	10	1.02	70	1	5.32E-10	0.00
64	9.31E-06	2.96E-06	1090	1	0.96	0.000001	3.09E-09	1.1	10	1.02	70	1	4.98E-10	0.00

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Mitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	9.31E-06	2.74E-06	1090	1	0.96	0.000001	2.86E-09	1.1	10	1.02	70	1	4.61E-10	0.00
66	9.31E-06	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	1.02	70	1	4.27E-10	0.00
67	9.31E-06	2.35E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	1.02	70	1	3.95E-10	0.00
68	9.31E-06	2.18E-06	1090	1	0.96	0.000001	2.27E-09	1.1	10	1.02	70	1	3.66E-10	0.00
69	9.31E-06	4.53E-06	1090	1	0.96	0.000001	4.73E-09	1.1	10	1.02	70	1	7.62E-10	0.00
70	9.31E-06	4.30E-06	1090	1	0.96	0.000001	4.49E-09	1.1	10	1.02	70	1	7.24E-10	0.00
71	9.31E-06	3.99E-06	1090	1	0.96	0.000001	4.17E-09	1.1	10	1.02	70	1	6.72E-10	0.00
72	9.31E-06	3.66E-06	1090	1	0.96	0.000001	3.82E-09	1.1	10	1.02	70	1	6.15E-10	0.00
73	9.31E-06	3.33E-06	1090	1	0.96	0.000001	3.48E-09	1.1	10	1.02	70	1	5.61E-10	0.00
74	9.31E-06	3.04E-06	1090	1	0.96	0.000001	3.18E-09	1.1	10	1.02	70	1	5.12E-10	0.00
75	9.31E-06	2.79E-06	1090	1	0.96	0.000001	2.92E-09	1.1	10	1.02	70	1	4.70E-10	0.00
76	9.31E-06	2.56E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	1.02	70	1	4.31E-10	0.00
77	9.31E-06	5.73E-06	1090	1	0.96	0.000001	5.99E-09	1.1	10	1.02	70	1	9.64E-10	0.00
78	9.31E-06	5.17E-06	1090	1	0.96	0.000001	5.40E-09	1.1	10	1.02	70	1	8.70E-10	0.00
79	9.31E-06	4.65E-06	1090	1	0.96	0.000001	4.86E-09	1.1	10	1.02	70	1	7.82E-10	0.00
80	9.31E-06	4.15E-06	1090	1	0.96	0.000001	4.33E-09	1.1	10	1.02	70	1	6.98E-10	0.00
81	9.31E-06	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	1.02	70	1	6.30E-10	0.00
82	9.31E-06	3.39E-06	1090	1	0.96	0.000001	3.54E-09	1.1	10	1.02	70	1	5.71E-10	0.00
83	9.31E-06	3.10E-06	1090	1	0.96	0.000001	3.24E-09	1.1	10	1.02	70	1	5.21E-10	0.00
84	9.31E-06	6.96E-06	1090	1	0.96	0.000001	7.27E-09	1.1	10	1.02	70	1	1.17E-09	0.00
85	9.31E-06	6.10E-06	1090	1	0.96	0.000001	6.37E-09	1.1	10	1.02	70	1	1.03E-09	0.00
86	9.31E-06	5.38E-06	1090	1	0.96	0.000001	5.62E-09	1.1	10	1.02	70	1	9.05E-10	0.00
87	9.31E-06	4.78E-06	1090	1	0.96	0.000001	5.00E-09	1.1	10	1.02	70	1	8.05E-10	0.00
88	9.31E-06	4.29E-06	1090	1	0.96	0.000001	4.48E-09	1.1	10	1.02	70	1	7.21E-10	0.00
89	9.31E-06	3.87E-06	1090	1	0.96	0.000001	4.04E-09	1.1	10	1.02	70	1	6.51E-10	0.00
90	9.31E-06	1.19E-05	1090	1	0.96	0.000001	1.24E-08	1.1	10	1.02	70	1	2.00E-09	0.00
91	9.31E-06	1.54E-05	1090	1	0.96	0.000001	1.61E-08	1.1	10	1.02	70	1	2.60E-09	0.00
92	9.31E-06	1.26E-05	1090	1	0.96	0.000001	1.31E-08	1.1	10	1.02	70	1	2.12E-09	0.00
93	9.31E-06	1.04E-05	1090	1	0.96	0.000001	1.09E-08	1.1	10	1.02	70	1	1.76E-09	0.00
94	9.31E-06	8.82E-06	1090	1	0.96	0.000001	9.22E-09	1.1	10	1.02	70	1	1.49E-09	0.00
95	9.31E-06	7.57E-06	1090	1	0.96	0.000001	7.91E-09	1.1	10	1.02	70	1	1.27E-09	0.00
96	9.31E-06	6.57E-06	1090	1	0.96	0.000001	6.86E-09	1.1	10	1.02	70	1	1.11E-09	0.00

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Mitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	9.31E-06	2.58E-05	1090	1	0.96	0.000001	2.70E-08	1.1	10	1.02	70	1	4.35E-09	0.00
98	9.31E-06	1.96E-05	1090	1	0.96	0.000001	2.05E-08	1.1	10	1.02	70	1	3.30E-09	0.00
99	9.31E-06	1.55E-05	1090	1	0.96	0.000001	1.61E-08	1.1	10	1.02	70	1	2.60E-09	0.00
100	9.31E-06	1.25E-05	1090	1	0.96	0.000001	1.31E-08	1.1	10	1.02	70	1	2.11E-09	0.00
101	9.31E-06	1.04E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	1.02	70	1	1.74E-09	0.00
102	9.31E-06	8.75E-06	1090	1	0.96	0.000001	9.15E-09	1.1	10	1.02	70	1	1.47E-09	0.00
103	9.31E-06	3.05E-05	1090	1	0.96	0.000001	3.19E-08	1.1	10	1.02	70	1	5.13E-09	0.01
104	9.31E-06	2.27E-05	1090	1	0.96	0.000001	2.37E-08	1.1	10	1.02	70	1	3.82E-09	0.00
105	9.31E-06	1.76E-05	1090	1	0.96	0.000001	1.84E-08	1.1	10	1.02	70	1	2.96E-09	0.00
106	9.31E-06	1.41E-05	1090	1	0.96	0.000001	1.47E-08	1.1	10	1.02	70	1	2.36E-09	0.00
107	9.31E-06	1.15E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	1.02	70	1	1.94E-09	0.00
108	9.31E-06	4.38E-05	1090	1	0.96	0.000001	4.58E-08	1.1	10	1.02	70	1	7.38E-09	0.01
109	9.31E-06	3.13E-05	1090	1	0.96	0.000001	3.27E-08	1.1	10	1.02	70	1	5.27E-09	0.01
110	9.31E-06	2.36E-05	1090	1	0.96	0.000001	2.46E-08	1.1	10	1.02	70	1	3.96E-09	0.00
111	9.31E-06	1.83E-05	1090	1	0.96	0.000001	1.91E-08	1.1	10	1.02	70	1	3.08E-09	0.00
112	9.31E-06	1.47E-05	1090	1	0.96	0.000001	1.54E-08	1.1	10	1.02	70	1	2.48E-09	0.00
113	9.31E-06	3.94E-05	1090	1	0.96	0.000001	4.11E-08	1.1	10	1.02	70	1	6.62E-09	0.01
114	9.31E-06	2.93E-05	1090	1	0.96	0.000001	3.06E-08	1.1	10	1.02	70	1	4.93E-09	0.00
115	9.31E-06	2.26E-05	1090	1	0.96	0.000001	2.36E-08	1.1	10	1.02	70	1	3.81E-09	0.00
116	9.31E-06	1.80E-05	1090	1	0.96	0.000001	1.88E-08	1.1	10	1.02	70	1	3.02E-09	0.00
117	9.31E-06	4.44E-05	1090	1	0.96	0.000001	4.64E-08	1.1	10	1.02	70	1	7.47E-09	0.01
118	9.31E-06	3.36E-05	1090	1	0.96	0.000001	3.51E-08	1.1	10	1.02	70	1	5.65E-09	0.01
119	9.31E-06	4.49E-07	1090	1	0.96	0.000001	4.69E-10	1.1	10	1.02	70	1	7.55E-11	0.00
120	9.31E-06	5.12E-07	1090	1	0.96	0.000001	5.35E-10	1.1	10	1.02	70	1	8.62E-11	0.00
121	9.31E-06	5.85E-07	1090	1	0.96	0.000001	6.11E-10	1.1	10	1.02	70	1	9.84E-11	0.00
122	9.31E-06	6.66E-07	1090	1	0.96	0.000001	6.96E-10	1.1	10	1.02	70	1	1.12E-10	0.00
123	9.31E-06	4.66E-07	1090	1	0.96	0.000001	4.87E-10	1.1	10	1.02	70	1	7.84E-11	0.00
124	9.31E-06	5.43E-07	1090	1	0.96	0.000001	5.68E-10	1.1	10	1.02	70	1	9.14E-11	0.00
125	9.31E-06	6.36E-07	1090	1	0.96	0.000001	6.65E-10	1.1	10	1.02	70	1	1.07E-10	0.00
126	9.31E-06	7.46E-07	1090	1	0.96	0.000001	7.80E-10	1.1	10	1.02	70	1	1.26E-10	0.00
127	9.31E-06	4.70E-07	1090	1	0.96	0.000001	4.91E-10	1.1	10	1.02	70	1	7.91E-11	0.00
128	9.31E-06	5.59E-07	1090	1	0.96	0.000001	5.84E-10	1.1	10	1.02	70	1	9.40E-11	0.00

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Mitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	9.31E-06	6.72E-07	1090	1	0.96	0.000001	7.02E-10	1.1	10	1.02	70	1	1.13E-10	0.00
130	9.31E-06	8.14E-07	1090	1	0.96	0.000001	8.51E-10	1.1	10	1.02	70	1	1.37E-10	0.00
131	9.31E-06	4.60E-07	1090	1	0.96	0.000001	4.81E-10	1.1	10	1.02	70	1	7.74E-11	0.00
132	9.31E-06	5.54E-07	1090	1	0.96	0.000001	5.79E-10	1.1	10	1.02	70	1	9.33E-11	0.00
133	9.31E-06	6.81E-07	1090	1	0.96	0.000001	7.11E-10	1.1	10	1.02	70	1	1.15E-10	0.00
134	9.31E-06	8.51E-07	1090	1	0.96	0.000001	8.90E-10	1.1	10	1.02	70	1	1.43E-10	0.00
135	9.31E-06	4.39E-07	1090	1	0.96	0.000001	4.58E-10	1.1	10	1.02	70	1	7.38E-11	0.00
136	9.31E-06	5.32E-07	1090	1	0.96	0.000001	5.56E-10	1.1	10	1.02	70	1	8.95E-11	0.00
137	9.31E-06	6.61E-07	1090	1	0.96	0.000001	6.91E-10	1.1	10	1.02	70	1	1.11E-10	0.00
138	9.31E-06	8.44E-07	1090	1	0.96	0.000001	8.82E-10	1.1	10	1.02	70	1	1.42E-10	0.00
139	9.31E-06	4.15E-07	1090	1	0.96	0.000001	4.34E-10	1.1	10	1.02	70	1	6.99E-11	0.00
140	9.31E-06	5.03E-07	1090	1	0.96	0.000001	5.26E-10	1.1	10	1.02	70	1	8.47E-11	0.00
141	9.31E-06	6.26E-07	1090	1	0.96	0.000001	6.54E-10	1.1	10	1.02	70	1	1.05E-10	0.00
142	9.31E-06	8.04E-07	1090	1	0.96	0.000001	8.40E-10	1.1	10	1.02	70	1	1.35E-10	0.00
143	9.31E-06	3.99E-07	1090	1	0.96	0.000001	4.17E-10	1.1	10	1.02	70	1	6.72E-11	0.00
144	9.31E-06	4.82E-07	1090	1	0.96	0.000001	5.04E-10	1.1	10	1.02	70	1	8.11E-11	0.00
145	9.31E-06	5.98E-07	1090	1	0.96	0.000001	6.25E-10	1.1	10	1.02	70	1	1.01E-10	0.00
146	9.31E-06	7.64E-07	1090	1	0.96	0.000001	7.99E-10	1.1	10	1.02	70	1	1.29E-10	0.00
147	9.31E-06	4.01E-07	1090	1	0.96	0.000001	4.19E-10	1.1	10	1.02	70	1	6.74E-11	0.00
148	9.31E-06	4.84E-07	1090	1	0.96	0.000001	5.06E-10	1.1	10	1.02	70	1	8.15E-11	0.00
149	9.31E-06	6.01E-07	1090	1	0.96	0.000001	6.28E-10	1.1	10	1.02	70	1	1.01E-10	0.00
150	9.31E-06	7.69E-07	1090	1	0.96	0.000001	8.04E-10	1.1	10	1.02	70	1	1.29E-10	0.00
151	9.31E-06	4.21E-07	1090	1	0.96	0.000001	4.40E-10	1.1	10	1.02	70	1	7.08E-11	0.00
152	9.31E-06	5.11E-07	1090	1	0.96	0.000001	5.35E-10	1.1	10	1.02	70	1	8.61E-11	0.00
153	9.31E-06	6.38E-07	1090	1	0.96	0.000001	6.67E-10	1.1	10	1.02	70	1	1.07E-10	0.00
154	9.31E-06	8.22E-07	1090	1	0.96	0.000001	8.59E-10	1.1	10	1.02	70	1	1.38E-10	0.00
155	9.31E-06	4.51E-07	1090	1	0.96	0.000001	4.72E-10	1.1	10	1.02	70	1	7.60E-11	0.00
156	9.31E-06	5.49E-07	1090	1	0.96	0.000001	5.74E-10	1.1	10	1.02	70	1	9.24E-11	0.00
157	9.31E-06	6.85E-07	1090	1	0.96	0.000001	7.16E-10	1.1	10	1.02	70	1	1.15E-10	0.00
158	9.31E-06	8.78E-07	1090	1	0.96	0.000001	9.18E-10	1.1	10	1.02	70	1	1.48E-10	0.00
159	9.31E-06	4.79E-07	1090	1	0.96	0.000001	5.00E-10	1.1	10	1.02	70	1	8.06E-11	0.00
160	9.31E-06	5.78E-07	1090	1	0.96	0.000001	6.04E-10	1.1	10	1.02	70	1	9.73E-11	0.00

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Mitigated Risk from New Construction Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	9.31E-06	7.13E-07	1090	1	0.96	0.000001	7.45E-10	1.1	10	1.02	70	1	1.20E-10	0.00
162	9.31E-06	9.00E-07	1090	1	0.96	0.000001	9.40E-10	1.1	10	1.02	70	1	1.51E-10	0.00
163	9.31E-06	4.93E-07	1090	1	0.96	0.000001	5.15E-10	1.1	10	1.02	70	1	8.30E-11	0.00
164	9.31E-06	5.89E-07	1090	1	0.96	0.000001	6.15E-10	1.1	10	1.02	70	1	9.91E-11	0.00
165	9.31E-06	7.15E-07	1090	1	0.96	0.000001	7.48E-10	1.1	10	1.02	70	1	1.20E-10	0.00
166	9.31E-06	8.82E-07	1090	1	0.96	0.000001	9.22E-10	1.1	10	1.02	70	1	1.48E-10	0.00
167	9.31E-06	4.91E-07	1090	1	0.96	0.000001	5.13E-10	1.1	10	1.02	70	1	8.27E-11	0.00
168	9.31E-06	5.78E-07	1090	1	0.96	0.000001	6.04E-10	1.1	10	1.02	70	1	9.73E-11	0.00
169	9.31E-06	6.89E-07	1090	1	0.96	0.000001	7.20E-10	1.1	10	1.02	70	1	1.16E-10	0.00
170	9.31E-06	8.38E-07	1090	1	0.96	0.000001	8.75E-10	1.1	10	1.02	70	1	1.41E-10	0.00
171	9.31E-06	4.83E-07	1090	1	0.96	0.000001	5.05E-10	1.1	10	1.02	70	1	8.14E-11	0.00
172	9.31E-06	5.63E-07	1090	1	0.96	0.000001	5.88E-10	1.1	10	1.02	70	1	9.47E-11	0.00
173	9.31E-06	6.59E-07	1090	1	0.96	0.000001	6.89E-10	1.1	10	1.02	70	1	1.11E-10	0.00
174	9.31E-06	7.76E-07	1090	1	0.96	0.000001	8.11E-10	1.1	10	1.02	70	1	1.31E-10	0.00
175	9.31E-06	4.67E-07	1090	1	0.96	0.000001	4.88E-10	1.1	10	1.02	70	1	7.86E-11	0.00
176	9.31E-06	5.36E-07	1090	1	0.96	0.000001	5.60E-10	1.1	10	1.02	70	1	9.02E-11	0.00
177	9.31E-06	6.18E-07	1090	1	0.96	0.000001	6.46E-10	1.1	10	1.02	70	1	1.04E-10	0.00
178	9.31E-06	6.94E-07	1090	1	0.96	0.000001	7.26E-10	1.1	10	1.02	70	1	1.17E-10	0.00

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Mitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	9.31E-06	1.04E-06	631	1	0.96	0.000001	6.28E-10	1.1	3	3.19	70	0.72	6.81E-11	0.00	2.E-04	Max 0.01
2	9.31E-06	1.06E-06	631	1	0.96	0.000001	6.43E-10	1.1	3	3.19	70	0.72	6.97E-11	0.00	2.E-04	
3	9.31E-06	1.08E-06	631	1	0.96	0.000001	6.55E-10	1.1	3	3.19	70	0.72	7.10E-11	0.00	3.E-04	
4	9.31E-06	1.10E-06	631	1	0.96	0.000001	6.65E-10	1.1	3	3.19	70	0.72	7.21E-11	0.00	3.E-04	
5	9.31E-06	1.11E-06	631	1	0.96	0.000001	6.71E-10	1.1	3	3.19	70	0.72	7.28E-11	0.00	3.E-04	
6	9.31E-06	1.11E-06	631	1	0.96	0.000001	6.74E-10	1.1	3	3.19	70	0.72	7.31E-11	0.00	3.E-04	
7	9.31E-06	1.11E-06	631	1	0.96	0.000001	6.72E-10	1.1	3	3.19	70	0.72	7.29E-11	0.00	3.E-04	
8	9.31E-06	1.09E-06	631	1	0.96	0.000001	6.61E-10	1.1	3	3.19	70	0.72	7.16E-11	0.00	3.E-04	
9	9.31E-06	1.07E-06	631	1	0.96	0.000001	6.48E-10	1.1	3	3.19	70	0.72	7.03E-11	0.00	3.E-04	
10	9.31E-06	1.05E-06	631	1	0.96	0.000001	6.32E-10	1.1	3	3.19	70	0.72	6.86E-11	0.00	2.E-04	
11	9.31E-06	1.01E-06	631	1	0.96	0.000001	6.13E-10	1.1	3	3.19	70	0.72	6.65E-11	0.00	2.E-04	
12	9.31E-06	1.20E-06	631	1	0.96	0.000001	7.26E-10	1.1	3	3.19	70	0.72	7.87E-11	0.00	3.E-04	
13	9.31E-06	1.23E-06	631	1	0.96	0.000001	7.44E-10	1.1	3	3.19	70	0.72	8.06E-11	0.00	3.E-04	
14	9.31E-06	1.25E-06	631	1	0.96	0.000001	7.58E-10	1.1	3	3.19	70	0.72	8.22E-11	0.00	3.E-04	
15	9.31E-06	1.27E-06	631	1	0.96	0.000001	7.69E-10	1.1	3	3.19	70	0.72	8.34E-11	0.00	3.E-04	
16	9.31E-06	1.28E-06	631	1	0.96	0.000001	7.75E-10	1.1	3	3.19	70	0.72	8.40E-11	0.00	3.E-04	
17	9.31E-06	1.28E-06	631	1	0.96	0.000001	7.76E-10	1.1	3	3.19	70	0.72	8.41E-11	0.00	3.E-04	
18	9.31E-06	1.27E-06	631	1	0.96	0.000001	7.69E-10	1.1	3	3.19	70	0.72	8.34E-11	0.00	3.E-04	
19	9.31E-06	1.24E-06	631	1	0.96	0.000001	7.51E-10	1.1	3	3.19	70	0.72	8.15E-11	0.00	3.E-04	
20	9.31E-06	1.21E-06	631	1	0.96	0.000001	7.33E-10	1.1	3	3.19	70	0.72	7.94E-11	0.00	3.E-04	
21	9.31E-06	1.18E-06	631	1	0.96	0.000001	7.11E-10	1.1	3	3.19	70	0.72	7.71E-11	0.00	3.E-04	
22	9.31E-06	1.13E-06	631	1	0.96	0.000001	6.85E-10	1.1	3	3.19	70	0.72	7.43E-11	0.00	3.E-04	
23	9.31E-06	1.44E-06	631	1	0.96	0.000001	8.72E-10	1.1	3	3.19	70	0.72	9.45E-11	0.00	3.E-04	
24	9.31E-06	1.47E-06	631	1	0.96	0.000001	8.91E-10	1.1	3	3.19	70	0.72	9.66E-11	0.00	3.E-04	
25	9.31E-06	1.49E-06	631	1	0.96	0.000001	9.02E-10	1.1	3	3.19	70	0.72	9.78E-11	0.00	3.E-04	
26	9.31E-06	1.50E-06	631	1	0.96	0.000001	9.05E-10	1.1	3	3.19	70	0.72	9.82E-11	0.00	3.E-04	
27	9.31E-06	1.49E-06	631	1	0.96	0.000001	9.03E-10	1.1	3	3.19	70	0.72	9.79E-11	0.00	3.E-04	
28	9.31E-06	1.47E-06	631	1	0.96	0.000001	8.89E-10	1.1	3	3.19	70	0.72	9.64E-11	0.00	3.E-04	
29	9.31E-06	1.42E-06	631	1	0.96	0.000001	8.62E-10	1.1	3	3.19	70	0.72	9.35E-11	0.00	3.E-04	
30	9.31E-06	1.38E-06	631	1	0.96	0.000001	8.35E-10	1.1	3	3.19	70	0.72	9.05E-11	0.00	3.E-04	
31	9.31E-06	1.33E-06	631	1	0.96	0.000001	8.05E-10	1.1	3	3.19	70	0.72	8.73E-11	0.00	3.E-04	
32	9.31E-06	1.27E-06	631	1	0.96	0.000001	7.70E-10	1.1	3	3.19	70	0.72	8.35E-11	0.00	3.E-04	

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Mitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	9.31E-06	1.72E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.13E-10	0.00	4.E-04
34	9.31E-06	1.76E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04
35	9.31E-06	1.78E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	3.19	70	0.72	1.17E-10	0.00	4.E-04
36	9.31E-06	1.78E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	3.19	70	0.72	1.17E-10	0.00	4.E-04
37	9.31E-06	1.75E-06	631	1	0.96	0.000001	1.06E-09	1.1	3	3.19	70	0.72	1.15E-10	0.00	4.E-04
38	9.31E-06	1.71E-06	631	1	0.96	0.000001	1.04E-09	1.1	3	3.19	70	0.72	1.12E-10	0.00	4.E-04
39	9.31E-06	1.65E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.08E-10	0.00	4.E-04
40	9.31E-06	1.58E-06	631	1	0.96	0.000001	9.59E-10	1.1	3	3.19	70	0.72	1.04E-10	0.00	4.E-04
41	9.31E-06	1.52E-06	631	1	0.96	0.000001	9.17E-10	1.1	3	3.19	70	0.72	9.94E-11	0.00	4.E-04
42	9.31E-06	1.44E-06	631	1	0.96	0.000001	8.69E-10	1.1	3	3.19	70	0.72	9.43E-11	0.00	3.E-04
43	9.31E-06	2.14E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	3.19	70	0.72	1.41E-10	0.00	5.E-04
44	9.31E-06	2.16E-06	631	1	0.96	0.000001	1.31E-09	1.1	3	3.19	70	0.72	1.42E-10	0.00	5.E-04
45	9.31E-06	2.14E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	3.19	70	0.72	1.41E-10	0.00	5.E-04
46	9.31E-06	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	3.19	70	0.72	1.38E-10	0.00	5.E-04
47	9.31E-06	2.02E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	3.19	70	0.72	1.33E-10	0.00	5.E-04
48	9.31E-06	1.93E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	3.19	70	0.72	1.27E-10	0.00	5.E-04
49	9.31E-06	1.83E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	3.19	70	0.72	1.20E-10	0.00	4.E-04
50	9.31E-06	1.74E-06	631	1	0.96	0.000001	1.05E-09	1.1	3	3.19	70	0.72	1.14E-10	0.00	4.E-04
51	9.31E-06	1.63E-06	631	1	0.96	0.000001	9.89E-10	1.1	3	3.19	70	0.72	1.07E-10	0.00	4.E-04
52	9.31E-06	2.68E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	3.19	70	0.72	1.76E-10	0.00	6.E-04
53	9.31E-06	2.68E-06	631	1	0.96	0.000001	1.62E-09	1.1	3	3.19	70	0.72	1.76E-10	0.00	6.E-04
54	9.31E-06	2.64E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	3.19	70	0.72	1.73E-10	0.00	6.E-04
55	9.31E-06	2.55E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
56	9.31E-06	2.43E-06	631	1	0.96	0.000001	1.47E-09	1.1	3	3.19	70	0.72	1.59E-10	0.00	6.E-04
57	9.31E-06	2.29E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04
58	9.31E-06	2.15E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	3.19	70	0.72	1.41E-10	0.00	5.E-04
59	9.31E-06	2.01E-06	631	1	0.96	0.000001	1.22E-09	1.1	3	3.19	70	0.72	1.32E-10	0.00	5.E-04
60	9.31E-06	1.87E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	3.19	70	0.72	1.23E-10	0.00	4.E-04
61	9.31E-06	3.42E-06	631	1	0.96	0.000001	2.07E-09	1.1	3	3.19	70	0.72	2.25E-10	0.00	8.E-04
62	9.31E-06	3.33E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	3.19	70	0.72	2.18E-10	0.00	8.E-04
63	9.31E-06	3.16E-06	631	1	0.96	0.000001	1.91E-09	1.1	3	3.19	70	0.72	2.07E-10	0.00	7.E-04
64	9.31E-06	2.96E-06	631	1	0.96	0.000001	1.79E-09	1.1	3	3.19	70	0.72	1.94E-10	0.00	7.E-04

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Mitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	9.31E-06	2.74E-06	631	1	0.96	0.000001	1.66E-09	1.1	3	3.19	70	0.72	1.80E-10	0.00	6.E-04
66	9.31E-06	2.54E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	3.19	70	0.72	1.66E-10	0.00	6.E-04
67	9.31E-06	2.35E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	3.19	70	0.72	1.54E-10	0.00	5.E-04
68	9.31E-06	2.18E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	3.19	70	0.72	1.43E-10	0.00	5.E-04
69	9.31E-06	4.53E-06	631	1	0.96	0.000001	2.74E-09	1.1	3	3.19	70	0.72	2.97E-10	0.00	1.E-03
70	9.31E-06	4.30E-06	631	1	0.96	0.000001	2.60E-09	1.1	3	3.19	70	0.72	2.82E-10	0.00	1.E-03
71	9.31E-06	3.99E-06	631	1	0.96	0.000001	2.42E-09	1.1	3	3.19	70	0.72	2.62E-10	0.00	9.E-04
72	9.31E-06	3.66E-06	631	1	0.96	0.000001	2.21E-09	1.1	3	3.19	70	0.72	2.40E-10	0.00	9.E-04
73	9.31E-06	3.33E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	3.19	70	0.72	2.19E-10	0.00	8.E-04
74	9.31E-06	3.04E-06	631	1	0.96	0.000001	1.84E-09	1.1	3	3.19	70	0.72	2.00E-10	0.00	7.E-04
75	9.31E-06	2.79E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	3.19	70	0.72	1.83E-10	0.00	7.E-04
76	9.31E-06	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	3.19	70	0.72	1.68E-10	0.00	6.E-04
77	9.31E-06	5.73E-06	631	1	0.96	0.000001	3.47E-09	1.1	3	3.19	70	0.72	3.76E-10	0.00	1.E-03
78	9.31E-06	5.17E-06	631	1	0.96	0.000001	3.13E-09	1.1	3	3.19	70	0.72	3.39E-10	0.00	1.E-03
79	9.31E-06	4.65E-06	631	1	0.96	0.000001	2.81E-09	1.1	3	3.19	70	0.72	3.05E-10	0.00	1.E-03
80	9.31E-06	4.15E-06	631	1	0.96	0.000001	2.51E-09	1.1	3	3.19	70	0.72	2.72E-10	0.00	1.E-03
81	9.31E-06	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	3.19	70	0.72	2.46E-10	0.00	9.E-04
82	9.31E-06	3.39E-06	631	1	0.96	0.000001	2.05E-09	1.1	3	3.19	70	0.72	2.22E-10	0.00	8.E-04
83	9.31E-06	3.10E-06	631	1	0.96	0.000001	1.87E-09	1.1	3	3.19	70	0.72	2.03E-10	0.00	7.E-04
84	9.31E-06	6.96E-06	631	1	0.96	0.000001	4.21E-09	1.1	3	3.19	70	0.72	4.57E-10	0.00	2.E-03
85	9.31E-06	6.10E-06	631	1	0.96	0.000001	3.69E-09	1.1	3	3.19	70	0.72	4.00E-10	0.00	1.E-03
86	9.31E-06	5.38E-06	631	1	0.96	0.000001	3.25E-09	1.1	3	3.19	70	0.72	3.53E-10	0.00	1.E-03
87	9.31E-06	4.78E-06	631	1	0.96	0.000001	2.89E-09	1.1	3	3.19	70	0.72	3.14E-10	0.00	1.E-03
88	9.31E-06	4.29E-06	631	1	0.96	0.000001	2.59E-09	1.1	3	3.19	70	0.72	2.81E-10	0.00	1.E-03
89	9.31E-06	3.87E-06	631	1	0.96	0.000001	2.34E-09	1.1	3	3.19	70	0.72	2.54E-10	0.00	9.E-04
90	9.31E-06	1.19E-05	631	1	0.96	0.000001	7.18E-09	1.1	3	3.19	70	0.72	7.78E-10	0.00	3.E-03
91	9.31E-06	1.54E-05	631	1	0.96	0.000001	9.34E-09	1.1	3	3.19	70	0.72	1.01E-09	0.00	4.E-03
92	9.31E-06	1.26E-05	631	1	0.96	0.000001	7.61E-09	1.1	3	3.19	70	0.72	8.25E-10	0.00	3.E-03
93	9.31E-06	1.04E-05	631	1	0.96	0.000001	6.31E-09	1.1	3	3.19	70	0.72	6.84E-10	0.00	2.E-03
94	9.31E-06	8.82E-06	631	1	0.96	0.000001	5.34E-09	1.1	3	3.19	70	0.72	5.79E-10	0.00	2.E-03
95	9.31E-06	7.57E-06	631	1	0.96	0.000001	4.58E-09	1.1	3	3.19	70	0.72	4.96E-10	0.00	2.E-03
96	9.31E-06	6.57E-06	631	1	0.96	0.000001	3.97E-09	1.1	3	3.19	70	0.72	4.31E-10	0.00	2.E-03

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Mitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	9.31E-06	2.58E-05	631	1	0.96	0.000001	1.56E-08	1.1	3	3.19	70	0.72	1.69E-09	0.00	6.E-03
98	9.31E-06	1.96E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	3.19	70	0.72	1.29E-09	0.00	5.E-03
99	9.31E-06	1.55E-05	631	1	0.96	0.000001	9.35E-09	1.1	3	3.19	70	0.72	1.01E-09	0.00	4.E-03
100	9.31E-06	1.25E-05	631	1	0.96	0.000001	7.58E-09	1.1	3	3.19	70	0.72	8.22E-10	0.00	3.E-03
101	9.31E-06	1.04E-05	631	1	0.96	0.000001	6.27E-09	1.1	3	3.19	70	0.72	6.80E-10	0.00	2.E-03
102	9.31E-06	8.75E-06	631	1	0.96	0.000001	5.29E-09	1.1	3	3.19	70	0.72	5.74E-10	0.00	2.E-03
103	9.31E-06	3.05E-05	631	1	0.96	0.000001	1.84E-08	1.1	3	3.19	70	0.72	2.00E-09	0.00	7.E-03
104	9.31E-06	2.27E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	3.19	70	0.72	1.49E-09	0.00	5.E-03
105	9.31E-06	1.76E-05	631	1	0.96	0.000001	1.06E-08	1.1	3	3.19	70	0.72	1.15E-09	0.00	4.E-03
106	9.31E-06	1.41E-05	631	1	0.96	0.000001	8.50E-09	1.1	3	3.19	70	0.72	9.22E-10	0.00	3.E-03
107	9.31E-06	1.15E-05	631	1	0.96	0.000001	6.98E-09	1.1	3	3.19	70	0.72	7.56E-10	0.00	3.E-03
108	9.31E-06	4.38E-05	631	1	0.96	0.000001	2.65E-08	1.1	3	3.19	70	0.72	2.88E-09	0.00	1.E-02
109	9.31E-06	3.13E-05	631	1	0.96	0.000001	1.90E-08	1.1	3	3.19	70	0.72	2.06E-09	0.00	7.E-03
110	9.31E-06	2.36E-05	631	1	0.96	0.000001	1.43E-08	1.1	3	3.19	70	0.72	1.55E-09	0.00	6.E-03
111	9.31E-06	1.83E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	3.19	70	0.72	1.20E-09	0.00	4.E-03
112	9.31E-06	1.47E-05	631	1	0.96	0.000001	8.92E-09	1.1	3	3.19	70	0.72	9.67E-10	0.00	3.E-03
113	9.31E-06	3.94E-05	631	1	0.96	0.000001	2.38E-08	1.1	3	3.19	70	0.72	2.58E-09	0.00	9.E-03
114	9.31E-06	2.93E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	3.19	70	0.72	1.92E-09	0.00	7.E-03
115	9.31E-06	2.26E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	3.19	70	0.72	1.48E-09	0.00	5.E-03
116	9.31E-06	1.80E-05	631	1	0.96	0.000001	1.09E-08	1.1	3	3.19	70	0.72	1.18E-09	0.00	4.E-03
117	9.31E-06	4.44E-05	631	1	0.96	0.000001	2.69E-08	1.1	3	3.19	70	0.72	2.91E-09	0.00	1.E-02
118	9.31E-06	3.36E-05	631	1	0.96	0.000001	2.03E-08	1.1	3	3.19	70	0.72	2.20E-09	0.00	8.E-03
119	9.31E-06	4.49E-07	631	1	0.96	0.000001	2.71E-10	1.1	3	3.19	70	0.72	2.94E-11	0.00	1.E-04
120	9.31E-06	5.12E-07	631	1	0.96	0.000001	3.10E-10	1.1	3	3.19	70	0.72	3.36E-11	0.00	1.E-04
121	9.31E-06	5.85E-07	631	1	0.96	0.000001	3.54E-10	1.1	3	3.19	70	0.72	3.84E-11	0.00	1.E-04
122	9.31E-06	6.66E-07	631	1	0.96	0.000001	4.03E-10	1.1	3	3.19	70	0.72	4.37E-11	0.00	2.E-04
123	9.31E-06	4.66E-07	631	1	0.96	0.000001	2.82E-10	1.1	3	3.19	70	0.72	3.06E-11	0.00	1.E-04
124	9.31E-06	5.43E-07	631	1	0.96	0.000001	3.29E-10	1.1	3	3.19	70	0.72	3.56E-11	0.00	1.E-04
125	9.31E-06	6.36E-07	631	1	0.96	0.000001	3.85E-10	1.1	3	3.19	70	0.72	4.17E-11	0.00	1.E-04
126	9.31E-06	7.46E-07	631	1	0.96	0.000001	4.51E-10	1.1	3	3.19	70	0.72	4.90E-11	0.00	2.E-04
127	9.31E-06	4.70E-07	631	1	0.96	0.000001	2.84E-10	1.1	3	3.19	70	0.72	3.08E-11	0.00	1.E-04
128	9.31E-06	5.59E-07	631	1	0.96	0.000001	3.38E-10	1.1	3	3.19	70	0.72	3.67E-11	0.00	1.E-04

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Mitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	9.31E-06	6.72E-07	631	1	0.96	0.000001	4.06E-10	1.1	3	3.19	70	0.72	4.41E-11	0.00	2.E-04
130	9.31E-06	8.14E-07	631	1	0.96	0.000001	4.93E-10	1.1	3	3.19	70	0.72	5.34E-11	0.00	2.E-04
131	9.31E-06	4.60E-07	631	1	0.96	0.000001	2.78E-10	1.1	3	3.19	70	0.72	3.02E-11	0.00	1.E-04
132	9.31E-06	5.54E-07	631	1	0.96	0.000001	3.35E-10	1.1	3	3.19	70	0.72	3.64E-11	0.00	1.E-04
133	9.31E-06	6.81E-07	631	1	0.96	0.000001	4.12E-10	1.1	3	3.19	70	0.72	4.47E-11	0.00	2.E-04
134	9.31E-06	8.51E-07	631	1	0.96	0.000001	5.15E-10	1.1	3	3.19	70	0.72	5.58E-11	0.00	2.E-04
135	9.31E-06	4.39E-07	631	1	0.96	0.000001	2.65E-10	1.1	3	3.19	70	0.72	2.88E-11	0.00	1.E-04
136	9.31E-06	5.32E-07	631	1	0.96	0.000001	3.22E-10	1.1	3	3.19	70	0.72	3.49E-11	0.00	1.E-04
137	9.31E-06	6.61E-07	631	1	0.96	0.000001	4.00E-10	1.1	3	3.19	70	0.72	4.34E-11	0.00	2.E-04
138	9.31E-06	8.44E-07	631	1	0.96	0.000001	5.11E-10	1.1	3	3.19	70	0.72	5.54E-11	0.00	2.E-04
139	9.31E-06	4.15E-07	631	1	0.96	0.000001	2.51E-10	1.1	3	3.19	70	0.72	2.72E-11	0.00	1.E-04
140	9.31E-06	5.03E-07	631	1	0.96	0.000001	3.04E-10	1.1	3	3.19	70	0.72	3.30E-11	0.00	1.E-04
141	9.31E-06	6.26E-07	631	1	0.96	0.000001	3.79E-10	1.1	3	3.19	70	0.72	4.11E-11	0.00	1.E-04
142	9.31E-06	8.04E-07	631	1	0.96	0.000001	4.86E-10	1.1	3	3.19	70	0.72	5.27E-11	0.00	2.E-04
143	9.31E-06	3.99E-07	631	1	0.96	0.000001	2.41E-10	1.1	3	3.19	70	0.72	2.62E-11	0.00	9.E-05
144	9.31E-06	4.82E-07	631	1	0.96	0.000001	2.92E-10	1.1	3	3.19	70	0.72	3.16E-11	0.00	1.E-04
145	9.31E-06	5.98E-07	631	1	0.96	0.000001	3.62E-10	1.1	3	3.19	70	0.72	3.92E-11	0.00	1.E-04
146	9.31E-06	7.64E-07	631	1	0.96	0.000001	4.62E-10	1.1	3	3.19	70	0.72	5.01E-11	0.00	2.E-04
147	9.31E-06	4.01E-07	631	1	0.96	0.000001	2.42E-10	1.1	3	3.19	70	0.72	2.63E-11	0.00	9.E-05
148	9.31E-06	4.84E-07	631	1	0.96	0.000001	2.93E-10	1.1	3	3.19	70	0.72	3.18E-11	0.00	1.E-04
149	9.31E-06	6.01E-07	631	1	0.96	0.000001	3.64E-10	1.1	3	3.19	70	0.72	3.94E-11	0.00	1.E-04
150	9.31E-06	7.69E-07	631	1	0.96	0.000001	4.65E-10	1.1	3	3.19	70	0.72	5.05E-11	0.00	2.E-04
151	9.31E-06	4.21E-07	631	1	0.96	0.000001	2.55E-10	1.1	3	3.19	70	0.72	2.76E-11	0.00	1.E-04
152	9.31E-06	5.11E-07	631	1	0.96	0.000001	3.09E-10	1.1	3	3.19	70	0.72	3.36E-11	0.00	1.E-04
153	9.31E-06	6.38E-07	631	1	0.96	0.000001	3.86E-10	1.1	3	3.19	70	0.72	4.19E-11	0.00	1.E-04
154	9.31E-06	8.22E-07	631	1	0.96	0.000001	4.97E-10	1.1	3	3.19	70	0.72	5.39E-11	0.00	2.E-04
155	9.31E-06	4.51E-07	631	1	0.96	0.000001	2.73E-10	1.1	3	3.19	70	0.72	2.96E-11	0.00	1.E-04
156	9.31E-06	5.49E-07	631	1	0.96	0.000001	3.32E-10	1.1	3	3.19	70	0.72	3.60E-11	0.00	1.E-04
157	9.31E-06	6.85E-07	631	1	0.96	0.000001	4.15E-10	1.1	3	3.19	70	0.72	4.50E-11	0.00	2.E-04
158	9.31E-06	8.78E-07	631	1	0.96	0.000001	5.31E-10	1.1	3	3.19	70	0.72	5.76E-11	0.00	2.E-04
159	9.31E-06	4.79E-07	631	1	0.96	0.000001	2.90E-10	1.1	3	3.19	70	0.72	3.14E-11	0.00	1.E-04
160	9.31E-06	5.78E-07	631	1	0.96	0.000001	3.50E-10	1.1	3	3.19	70	0.72	3.79E-11	0.00	1.E-04

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Mitigated Risk from New Construction Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	9.31E-06	7.13E-07	631	1	0.96	0.000001	4.32E-10	1.1	3	3.19	70	0.72	4.68E-11	0.00	2.E-04
162	9.31E-06	9.00E-07	631	1	0.96	0.000001	5.44E-10	1.1	3	3.19	70	0.72	5.90E-11	0.00	2.E-04
163	9.31E-06	4.93E-07	631	1	0.96	0.000001	2.98E-10	1.1	3	3.19	70	0.72	3.24E-11	0.00	1.E-04
164	9.31E-06	5.89E-07	631	1	0.96	0.000001	3.56E-10	1.1	3	3.19	70	0.72	3.86E-11	0.00	1.E-04
165	9.31E-06	7.15E-07	631	1	0.96	0.000001	4.33E-10	1.1	3	3.19	70	0.72	4.69E-11	0.00	2.E-04
166	9.31E-06	8.82E-07	631	1	0.96	0.000001	5.34E-10	1.1	3	3.19	70	0.72	5.79E-11	0.00	2.E-04
167	9.31E-06	4.91E-07	631	1	0.96	0.000001	2.97E-10	1.1	3	3.19	70	0.72	3.22E-11	0.00	1.E-04
168	9.31E-06	5.78E-07	631	1	0.96	0.000001	3.50E-10	1.1	3	3.19	70	0.72	3.79E-11	0.00	1.E-04
169	9.31E-06	6.89E-07	631	1	0.96	0.000001	4.17E-10	1.1	3	3.19	70	0.72	4.52E-11	0.00	2.E-04
170	9.31E-06	8.38E-07	631	1	0.96	0.000001	5.07E-10	1.1	3	3.19	70	0.72	5.49E-11	0.00	2.E-04
171	9.31E-06	4.83E-07	631	1	0.96	0.000001	2.93E-10	1.1	3	3.19	70	0.72	3.17E-11	0.00	1.E-04
172	9.31E-06	5.63E-07	631	1	0.96	0.000001	3.40E-10	1.1	3	3.19	70	0.72	3.69E-11	0.00	1.E-04
173	9.31E-06	6.59E-07	631	1	0.96	0.000001	3.99E-10	1.1	3	3.19	70	0.72	4.33E-11	0.00	2.E-04
174	9.31E-06	7.76E-07	631	1	0.96	0.000001	4.70E-10	1.1	3	3.19	70	0.72	5.09E-11	0.00	2.E-04
175	9.31E-06	4.67E-07	631	1	0.96	0.000001	2.83E-10	1.1	3	3.19	70	0.72	3.06E-11	0.00	1.E-04
176	9.31E-06	5.36E-07	631	1	0.96	0.000001	3.24E-10	1.1	3	3.19	70	0.72	3.52E-11	0.00	1.E-04
177	9.31E-06	6.18E-07	631	1	0.96	0.000001	3.74E-10	1.1	3	3.19	70	0.72	4.06E-11	0.00	1.E-04
178	9.31E-06	6.94E-07	631	1	0.96	0.000001	4.20E-10	1.1	3	3.19	70	0.72	4.56E-11	0.00	2.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.04E-06	5	2.07E-07	Max
2	1.06E-06	5	2.12E-07	8.88E-06
3	1.08E-06	5	2.16E-07	
4	1.10E-06	5	2.20E-07	
5	1.11E-06	5	2.22E-07	
6	1.11E-06	5	2.23E-07	
7	1.11E-06	5	2.22E-07	
8	1.09E-06	5	2.18E-07	
9	1.07E-06	5	2.14E-07	
10	1.05E-06	5	2.09E-07	
11	1.01E-06	5	2.03E-07	
12	1.20E-06	5	2.40E-07	
13	1.23E-06	5	2.46E-07	
14	1.25E-06	5	2.51E-07	
15	1.27E-06	5	2.54E-07	
16	1.28E-06	5	2.56E-07	
17	1.28E-06	5	2.57E-07	
18	1.27E-06	5	2.54E-07	
19	1.24E-06	5	2.48E-07	
20	1.21E-06	5	2.42E-07	
21	1.18E-06	5	2.35E-07	
22	1.13E-06	5	2.26E-07	
23	1.44E-06	5	2.88E-07	
24	1.47E-06	5	2.95E-07	
25	1.49E-06	5	2.98E-07	
26	1.50E-06	5	2.99E-07	
27	1.49E-06	5	2.98E-07	
28	1.47E-06	5	2.94E-07	
29	1.42E-06	5	2.85E-07	
30	1.38E-06	5	2.76E-07	
31	1.33E-06	5	2.66E-07	
32	1.27E-06	5	2.54E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.72E-06	5	3.45E-07
34	1.76E-06	5	3.52E-07
35	1.78E-06	5	3.55E-07
36	1.78E-06	5	3.55E-07
37	1.75E-06	5	3.51E-07
38	1.71E-06	5	3.42E-07
39	1.65E-06	5	3.31E-07
40	1.58E-06	5	3.17E-07
41	1.52E-06	5	3.03E-07
42	1.44E-06	5	2.87E-07
43	2.14E-06	5	4.28E-07
44	2.16E-06	5	4.32E-07
45	2.14E-06	5	4.29E-07
46	2.10E-06	5	4.20E-07
47	2.02E-06	5	4.05E-07
48	1.93E-06	5	3.86E-07
49	1.83E-06	5	3.67E-07
50	1.74E-06	5	3.48E-07
51	1.63E-06	5	3.27E-07
52	2.68E-06	5	5.37E-07
53	2.68E-06	5	5.36E-07
54	2.64E-06	5	5.28E-07
55	2.55E-06	5	5.11E-07
56	2.43E-06	5	4.86E-07
57	2.29E-06	5	4.57E-07
58	2.15E-06	5	4.29E-07
59	2.01E-06	5	4.02E-07
60	1.87E-06	5	3.75E-07
61	3.42E-06	5	6.84E-07
62	3.33E-06	5	6.65E-07
63	3.16E-06	5	6.33E-07
64	2.96E-06	5	5.91E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.74E-06	5	5.48E-07
66	2.54E-06	5	5.07E-07
67	2.35E-06	5	4.70E-07
68	2.18E-06	5	4.35E-07
69	4.53E-06	5	9.06E-07
70	4.30E-06	5	8.60E-07
71	3.99E-06	5	7.99E-07
72	3.66E-06	5	7.31E-07
73	3.33E-06	5	6.66E-07
74	3.04E-06	5	6.09E-07
75	2.79E-06	5	5.58E-07
76	2.56E-06	5	5.12E-07
77	5.73E-06	5	1.15E-06
78	5.17E-06	5	1.03E-06
79	4.65E-06	5	9.29E-07
80	4.15E-06	5	8.29E-07
81	3.74E-06	5	7.48E-07
82	3.39E-06	5	6.78E-07
83	3.10E-06	5	6.19E-07
84	6.96E-06	5	1.39E-06
85	6.10E-06	5	1.22E-06
86	5.38E-06	5	1.08E-06
87	4.78E-06	5	9.57E-07
88	4.29E-06	5	8.57E-07
89	3.87E-06	5	7.73E-07
90	1.19E-05	5	2.37E-06
91	1.54E-05	5	3.09E-06
92	1.26E-05	5	2.52E-06
93	1.04E-05	5	2.09E-06
94	8.82E-06	5	1.76E-06
95	7.57E-06	5	1.51E-06
96	6.57E-06	5	1.31E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	2.58E-05	5	5.17E-06
98	1.96E-05	5	3.92E-06
99	1.55E-05	5	3.09E-06
100	1.25E-05	5	2.50E-06
101	1.04E-05	5	2.07E-06
102	8.75E-06	5	1.75E-06
103	3.05E-05	5	6.09E-06
104	2.27E-05	5	4.54E-06
105	1.76E-05	5	3.52E-06
106	1.41E-05	5	2.81E-06
107	1.15E-05	5	2.31E-06
108	4.38E-05	5	8.77E-06
109	3.13E-05	5	6.27E-06
110	2.36E-05	5	4.71E-06
111	1.83E-05	5	3.66E-06
112	1.47E-05	5	2.95E-06
113	3.94E-05	5	7.87E-06
114	2.93E-05	5	5.86E-06
115	2.26E-05	5	4.53E-06
116	1.80E-05	5	3.59E-06
117	4.44E-05	5	8.88E-06
118	3.36E-05	5	6.71E-06
119	4.49E-07	5	8.97E-08
120	5.12E-07	5	1.02E-07
121	5.85E-07	5	1.17E-07
122	6.66E-07	5	1.33E-07
123	4.66E-07	5	9.32E-08
124	5.43E-07	5	1.09E-07
125	6.36E-07	5	1.27E-07
126	7.46E-07	5	1.49E-07
127	4.70E-07	5	9.40E-08
128	5.59E-07	5	1.12E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	6.72E-07	5	1.34E-07
130	8.14E-07	5	1.63E-07
131	4.60E-07	5	9.20E-08
132	5.54E-07	5	1.11E-07
133	6.81E-07	5	1.36E-07
134	8.51E-07	5	1.70E-07
135	4.39E-07	5	8.77E-08
136	5.32E-07	5	1.06E-07
137	6.61E-07	5	1.32E-07
138	8.44E-07	5	1.69E-07
139	4.15E-07	5	8.31E-08
140	5.03E-07	5	1.01E-07
141	6.26E-07	5	1.25E-07
142	8.04E-07	5	1.61E-07
143	3.99E-07	5	7.98E-08
144	4.82E-07	5	9.64E-08
145	5.98E-07	5	1.20E-07
146	7.64E-07	5	1.53E-07
147	4.01E-07	5	8.01E-08
148	4.84E-07	5	9.68E-08
149	6.01E-07	5	1.20E-07
150	7.69E-07	5	1.54E-07
151	4.21E-07	5	8.41E-08
152	5.11E-07	5	1.02E-07
153	6.38E-07	5	1.28E-07
154	8.22E-07	5	1.64E-07
155	4.51E-07	5	9.03E-08
156	5.49E-07	5	1.10E-07
157	6.85E-07	5	1.37E-07
158	8.78E-07	5	1.76E-07
159	4.79E-07	5	9.57E-08
160	5.78E-07	5	1.16E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	7.13E-07	5	1.43E-07
162	9.00E-07	5	1.80E-07
163	4.93E-07	5	9.86E-08
164	5.89E-07	5	1.18E-07
165	7.15E-07	5	1.43E-07
166	8.82E-07	5	1.76E-07
167	4.91E-07	5	9.82E-08
168	5.78E-07	5	1.16E-07
169	6.89E-07	5	1.38E-07
170	8.38E-07	5	1.68E-07
171	4.83E-07	5	9.67E-08
172	5.63E-07	5	1.13E-07
173	6.59E-07	5	1.32E-07
174	7.76E-07	5	1.55E-07
175	4.67E-07	5	9.34E-08
176	5.36E-07	5	1.07E-07
177	6.18E-07	5	1.24E-07
178	6.94E-07	5	1.39E-07

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Mitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.08796	4.65E-06	4.09E-07	361	1	0.96	0.000001	1.42E-10	1.1	10	0.00	70	1	0.00E+00	0.00
2	0.09011	4.65E-06	4.19E-07	361	1	0.96	0.000001	1.45E-10	1.1	10	0	70	1	0.00E+00	0.00
3	0.09214	4.65E-06	4.28E-07	361	1	0.96	0.000001	1.48E-10	1.1	10	0	70	1	0.00E+00	0.00
4	0.09413	4.65E-06	4.38E-07	361	1	0.96	0.000001	1.52E-10	1.1	10	0	70	1	0.00E+00	0.00
5	0.09588	4.65E-06	4.46E-07	361	1	0.96	0.000001	1.54E-10	1.1	10	0	70	1	0.00E+00	0.00
6	0.09746	4.65E-06	4.53E-07	361	1	0.96	0.000001	1.57E-10	1.1	10	0	70	1	0.00E+00	0.00
7	0.09902	4.65E-06	4.60E-07	361	1	0.96	0.000001	1.59E-10	1.1	10	0	70	1	0.00E+00	0.00
8	0.0993	4.65E-06	4.62E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0	70	1	0.00E+00	0.00
9	0.09956	4.65E-06	4.63E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0	70	1	0.00E+00	0.00
10	0.09908	4.65E-06	4.61E-07	361	1	0.96	0.000001	1.59E-10	1.1	10	0	70	1	0.00E+00	0.00
11	0.09797	4.65E-06	4.56E-07	361	1	0.96	0.000001	1.58E-10	1.1	10	0	70	1	0.00E+00	0.00
12	0.0996	4.65E-06	4.63E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0	70	1	0.00E+00	0.00
13	0.10204	4.65E-06	4.74E-07	361	1	0.96	0.000001	1.64E-10	1.1	10	0	70	1	0.00E+00	0.00
14	0.10446	4.65E-06	4.86E-07	361	1	0.96	0.000001	1.68E-10	1.1	10	0	70	1	0.00E+00	0.00
15	0.10696	4.65E-06	4.97E-07	361	1	0.96	0.000001	1.72E-10	1.1	10	0	70	1	0.00E+00	0.00
16	0.10896	4.65E-06	5.07E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0	70	1	0.00E+00	0.00
17	0.11105	4.65E-06	5.16E-07	361	1	0.96	0.000001	1.79E-10	1.1	10	0	70	1	0.00E+00	0.00
18	0.1123	4.65E-06	5.22E-07	361	1	0.96	0.000001	1.81E-10	1.1	10	0	70	1	0.00E+00	0.00
19	0.11249	4.65E-06	5.23E-07	361	1	0.96	0.000001	1.81E-10	1.1	10	0	70	1	0.00E+00	0.00
20	0.11234	4.65E-06	5.22E-07	361	1	0.96	0.000001	1.81E-10	1.1	10	0	70	1	0.00E+00	0.00
21	0.11156	4.65E-06	5.19E-07	361	1	0.96	0.000001	1.80E-10	1.1	10	0	70	1	0.00E+00	0.00
22	0.10959	4.65E-06	5.10E-07	361	1	0.96	0.000001	1.76E-10	1.1	10	0	70	1	0.00E+00	0.00
23	0.11662	4.65E-06	5.42E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0	70	1	0.00E+00	0.00
24	0.11983	4.65E-06	5.57E-07	361	1	0.96	0.000001	1.93E-10	1.1	10	0	70	1	0.00E+00	0.00
25	0.12268	4.65E-06	5.70E-07	361	1	0.96	0.000001	1.97E-10	1.1	10	0	70	1	0.00E+00	0.00
26	0.12527	4.65E-06	5.83E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0	70	1	0.00E+00	0.00
27	0.12765	4.65E-06	5.94E-07	361	1	0.96	0.000001	2.05E-10	1.1	10	0	70	1	0.00E+00	0.00
28	0.12898	4.65E-06	6.00E-07	361	1	0.96	0.000001	2.08E-10	1.1	10	0	70	1	0.00E+00	0.00
29	0.12875	4.65E-06	5.99E-07	361	1	0.96	0.000001	2.07E-10	1.1	10	0	70	1	0.00E+00	0.00
30	0.128	4.65E-06	5.95E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0	70	1	0.00E+00	0.00
31	0.12644	4.65E-06	5.88E-07	361	1	0.96	0.000001	2.04E-10	1.1	10	0	70	1	0.00E+00	0.00
32	0.1235	4.65E-06	5.74E-07	361	1	0.96	0.000001	1.99E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.13532	4.65E-06	6.29E-07	361	1	0.96	0.000001	2.18E-10	1.1	10	0	70	1	0.00E+00	0.00
34	0.13912	4.65E-06	6.47E-07	361	1	0.96	0.000001	2.24E-10	1.1	10	0	70	1	0.00E+00	0.00
35	0.14275	4.65E-06	6.64E-07	361	1	0.96	0.000001	2.30E-10	1.1	10	0	70	1	0.00E+00	0.00
36	0.14617	4.65E-06	6.80E-07	361	1	0.96	0.000001	2.35E-10	1.1	10	0	70	1	0.00E+00	0.00
37	0.14884	4.65E-06	6.92E-07	361	1	0.96	0.000001	2.40E-10	1.1	10	0	70	1	0.00E+00	0.00
38	0.14975	4.65E-06	6.96E-07	361	1	0.96	0.000001	2.41E-10	1.1	10	0	70	1	0.00E+00	0.00
39	0.14916	4.65E-06	6.94E-07	361	1	0.96	0.000001	2.40E-10	1.1	10	0	70	1	0.00E+00	0.00
40	0.14731	4.65E-06	6.85E-07	361	1	0.96	0.000001	2.37E-10	1.1	10	0	70	1	0.00E+00	0.00
41	0.14463	4.65E-06	6.73E-07	361	1	0.96	0.000001	2.33E-10	1.1	10	0	70	1	0.00E+00	0.00
42	0.14017	4.65E-06	6.52E-07	361	1	0.96	0.000001	2.26E-10	1.1	10	0	70	1	0.00E+00	0.00
43	0.16395	4.65E-06	7.62E-07	361	1	0.96	0.000001	2.64E-10	1.1	10	0	70	1	0.00E+00	0.00
44	0.16892	4.65E-06	7.85E-07	361	1	0.96	0.000001	2.72E-10	1.1	10	0	70	1	0.00E+00	0.00
45	0.17303	4.65E-06	8.05E-07	361	1	0.96	0.000001	2.79E-10	1.1	10	0	70	1	0.00E+00	0.00
46	0.17594	4.65E-06	8.18E-07	361	1	0.96	0.000001	2.83E-10	1.1	10	0	70	1	0.00E+00	0.00
47	0.17616	4.65E-06	8.19E-07	361	1	0.96	0.000001	2.84E-10	1.1	10	0	70	1	0.00E+00	0.00
48	0.1744	4.65E-06	8.11E-07	361	1	0.96	0.000001	2.81E-10	1.1	10	0	70	1	0.00E+00	0.00
49	0.1713	4.65E-06	7.97E-07	361	1	0.96	0.000001	2.76E-10	1.1	10	0	70	1	0.00E+00	0.00
50	0.16688	4.65E-06	7.76E-07	361	1	0.96	0.000001	2.69E-10	1.1	10	0	70	1	0.00E+00	0.00
51	0.16048	4.65E-06	7.46E-07	361	1	0.96	0.000001	2.58E-10	1.1	10	0	70	1	0.00E+00	0.00
52	0.19739	4.65E-06	9.18E-07	361	1	0.96	0.000001	3.18E-10	1.1	10	0	70	1	0.00E+00	0.00
53	0.2032	4.65E-06	9.45E-07	361	1	0.96	0.000001	3.27E-10	1.1	10	0	70	1	0.00E+00	0.00
54	0.20866	4.65E-06	9.70E-07	361	1	0.96	0.000001	3.36E-10	1.1	10	0	70	1	0.00E+00	0.00
55	0.21168	4.65E-06	9.84E-07	361	1	0.96	0.000001	3.41E-10	1.1	10	0	70	1	0.00E+00	0.00
56	0.21102	4.65E-06	9.81E-07	361	1	0.96	0.000001	3.40E-10	1.1	10	0	70	1	0.00E+00	0.00
57	0.20715	4.65E-06	9.63E-07	361	1	0.96	0.000001	3.33E-10	1.1	10	0	70	1	0.00E+00	0.00
58	0.20174	4.65E-06	9.38E-07	361	1	0.96	0.000001	3.25E-10	1.1	10	0	70	1	0.00E+00	0.00
59	0.19451	4.65E-06	9.04E-07	361	1	0.96	0.000001	3.13E-10	1.1	10	0	70	1	0.00E+00	0.00
60	0.1853	4.65E-06	8.62E-07	361	1	0.96	0.000001	2.98E-10	1.1	10	0	70	1	0.00E+00	0.00
61	0.25072	4.65E-06	1.17E-06	361	1	0.96	0.000001	4.04E-10	1.1	10	0	70	1	0.00E+00	0.00
62	0.25738	4.65E-06	1.20E-06	361	1	0.96	0.000001	4.14E-10	1.1	10	0	70	1	0.00E+00	0.00
63	0.25973	4.65E-06	1.21E-06	361	1	0.96	0.000001	4.18E-10	1.1	10	0	70	1	0.00E+00	0.00
64	0.25745	4.65E-06	1.20E-06	361	1	0.96	0.000001	4.14E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.25031	4.65E-06	1.16E-06	361	1	0.96	0.000001	4.03E-10	1.1	10	0	70	1	0.00E+00	0.00
66	0.24066	4.65E-06	1.12E-06	361	1	0.96	0.000001	3.87E-10	1.1	10	0	70	1	0.00E+00	0.00
67	0.22901	4.65E-06	1.06E-06	361	1	0.96	0.000001	3.69E-10	1.1	10	0	70	1	0.00E+00	0.00
68	0.2158	4.65E-06	1.00E-06	361	1	0.96	0.000001	3.47E-10	1.1	10	0	70	1	0.00E+00	0.00
69	0.31898	4.65E-06	1.48E-06	361	1	0.96	0.000001	5.13E-10	1.1	10	0	70	1	0.00E+00	0.00
70	0.32668	4.65E-06	1.52E-06	361	1	0.96	0.000001	5.26E-10	1.1	10	0	70	1	0.00E+00	0.00
71	0.32717	4.65E-06	1.52E-06	361	1	0.96	0.000001	5.27E-10	1.1	10	0	70	1	0.00E+00	0.00
72	0.32076	4.65E-06	1.49E-06	361	1	0.96	0.000001	5.16E-10	1.1	10	0	70	1	0.00E+00	0.00
73	0.3076	4.65E-06	1.43E-06	361	1	0.96	0.000001	4.95E-10	1.1	10	0	70	1	0.00E+00	0.00
74	0.29108	4.65E-06	1.35E-06	361	1	0.96	0.000001	4.69E-10	1.1	10	0	70	1	0.00E+00	0.00
75	0.27252	4.65E-06	1.27E-06	361	1	0.96	0.000001	4.39E-10	1.1	10	0	70	1	0.00E+00	0.00
76	0.25257	4.65E-06	1.17E-06	361	1	0.96	0.000001	4.07E-10	1.1	10	0	70	1	0.00E+00	0.00
77	0.42881	4.65E-06	1.99E-06	361	1	0.96	0.000001	6.90E-10	1.1	10	0	70	1	0.00E+00	0.00
78	0.4253	4.65E-06	1.98E-06	361	1	0.96	0.000001	6.85E-10	1.1	10	0	70	1	0.00E+00	0.00
79	0.40977	4.65E-06	1.91E-06	361	1	0.96	0.000001	6.60E-10	1.1	10	0	70	1	0.00E+00	0.00
80	0.38478	4.65E-06	1.79E-06	361	1	0.96	0.000001	6.19E-10	1.1	10	0	70	1	0.00E+00	0.00
81	0.35664	4.65E-06	1.66E-06	361	1	0.96	0.000001	5.74E-10	1.1	10	0	70	1	0.00E+00	0.00
82	0.32714	4.65E-06	1.52E-06	361	1	0.96	0.000001	5.27E-10	1.1	10	0	70	1	0.00E+00	0.00
83	0.2997	4.65E-06	1.39E-06	361	1	0.96	0.000001	4.82E-10	1.1	10	0	70	1	0.00E+00	0.00
84	0.57347	4.65E-06	2.67E-06	361	1	0.96	0.000001	9.23E-10	1.1	10	0	70	1	0.00E+00	0.00
85	0.53806	4.65E-06	2.50E-06	361	1	0.96	0.000001	8.66E-10	1.1	10	0	70	1	0.00E+00	0.00
86	0.49204	4.65E-06	2.29E-06	361	1	0.96	0.000001	7.92E-10	1.1	10	0	70	1	0.00E+00	0.00
87	0.44385	4.65E-06	2.06E-06	361	1	0.96	0.000001	7.14E-10	1.1	10	0	70	1	0.00E+00	0.00
88	0.39988	4.65E-06	1.86E-06	361	1	0.96	0.000001	6.44E-10	1.1	10	0	70	1	0.00E+00	0.00
89	0.36156	4.65E-06	1.68E-06	361	1	0.96	0.000001	5.82E-10	1.1	10	0	70	1	0.00E+00	0.00
90	0.8574	4.65E-06	3.99E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0	70	1	0.00E+00	0.00
91	1.19114	4.65E-06	5.54E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0	70	1	0.00E+00	0.00
92	1.01843	4.65E-06	4.74E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0	70	1	0.00E+00	0.00
93	0.86656	4.65E-06	4.03E-06	361	1	0.96	0.000001	1.39E-09	1.1	10	0	70	1	0.00E+00	0.00
94	0.75063	4.65E-06	3.49E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0	70	1	0.00E+00	0.00
95	0.65691	4.65E-06	3.05E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0	70	1	0.00E+00	0.00
96	0.58129	4.65E-06	2.70E-06	361	1	0.96	0.000001	9.36E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	1.89661	4.65E-06	8.82E-06	361	1	0.96	0.000001	3.05E-09	1.1	10	0	70	1	0.00E+00	0.00	
98	1.53376	4.65E-06	7.13E-06	361	1	0.96	0.000001	2.47E-09	1.1	10	0	70	1	0.00E+00	0.00	
99	1.26637	4.65E-06	5.89E-06	361	1	0.96	0.000001	2.04E-09	1.1	10	0	70	1	0.00E+00	0.00	
100	1.07311	4.65E-06	4.99E-06	361	1	0.96	0.000001	1.73E-09	1.1	10	0	70	1	0.00E+00	0.00	
101	0.91555	4.65E-06	4.26E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0	70	1	0.00E+00	0.00	
102	0.79518	4.65E-06	3.70E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0	70	1	0.00E+00	0.00	
103	2.64982	4.65E-06	1.23E-05	361	1	0.96	0.000001	4.27E-09	1.1	10	0	70	1	0.00E+00	0.00	
104	2.07915	4.65E-06	9.67E-06	361	1	0.96	0.000001	3.35E-09	1.1	10	0	70	1	0.00E+00	0.00	
105	1.66461	4.65E-06	7.74E-06	361	1	0.96	0.000001	2.68E-09	1.1	10	0	70	1	0.00E+00	0.00	
106	1.3607	4.65E-06	6.33E-06	361	1	0.96	0.000001	2.19E-09	1.1	10	0	70	1	0.00E+00	0.00	
107	1.13126	4.65E-06	5.26E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0	70	1	0.00E+00	0.00	
108	5.26935	4.65E-06	2.45E-05	361	1	0.96	0.000001	8.48E-09	1.1	10	0	70	1	0.00E+00	0.00	
109	3.64071	4.65E-06	1.69E-05	361	1	0.96	0.000001	5.86E-09	1.1	10	0	70	1	0.00E+00	0.00	
110	2.66073	4.65E-06	1.24E-05	361	1	0.96	0.000001	4.28E-09	1.1	10	0	70	1	0.00E+00	0.00	
111	2.04412	4.65E-06	9.51E-06	361	1	0.96	0.000001	3.29E-09	1.1	10	0	70	1	0.00E+00	0.00	
112	1.61703	4.65E-06	7.52E-06	361	1	0.96	0.000001	2.60E-09	1.1	10	0	70	1	0.00E+00	0.00	
113	5.87173	4.65E-06	2.73E-05	361	1	0.96	0.000001	9.45E-09	1.1	10	0	70	1	0.00E+00	0.00	
114	4.01727	4.65E-06	1.87E-05	361	1	0.96	0.000001	6.47E-09	1.1	10	0	70	1	0.00E+00	0.00	
115	2.91675	4.65E-06	1.36E-05	361	1	0.96	0.000001	4.69E-09	1.1	10	0	70	1	0.00E+00	0.00	
116	2.22227	4.65E-06	1.03E-05	361	1	0.96	0.000001	3.58E-09	1.1	10	0	70	1	0.00E+00	0.00	
117	7.8535	4.65E-06	3.65E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0	70	1	0.00E+00	0.00	
118	5.31325	4.65E-06	2.47E-05	361	1	0.96	0.000001	8.55E-09	1.1	10	0	70	1	0.00E+00	0.00	
119	0.0412	4.65E-06	1.92E-07	361	1	0.96	0.000001	6.63E-11	1.1	10	0	70	1	0.00E+00	0.00	
120	0.04638	4.65E-06	2.16E-07	361	1	0.96	0.000001	7.47E-11	1.1	10	0	70	1	0.00E+00	0.00	
121	0.05215	4.65E-06	2.42E-07	361	1	0.96	0.000001	8.39E-11	1.1	10	0	70	1	0.00E+00	0.00	
122	0.05854	4.65E-06	2.72E-07	361	1	0.96	0.000001	9.42E-11	1.1	10	0	70	1	0.00E+00	0.00	
123	0.04278	4.65E-06	1.99E-07	361	1	0.96	0.000001	6.89E-11	1.1	10	0	70	1	0.00E+00	0.00	
124	0.04893	4.65E-06	2.28E-07	361	1	0.96	0.000001	7.88E-11	1.1	10	0	70	1	0.00E+00	0.00	
125	0.05616	4.65E-06	2.61E-07	361	1	0.96	0.000001	9.04E-11	1.1	10	0	70	1	0.00E+00	0.00	
126	0.06452	4.65E-06	3.00E-07	361	1	0.96	0.000001	1.04E-10	1.1	10	0	70	1	0.00E+00	0.00	
127	0.0433	4.65E-06	2.01E-07	361	1	0.96	0.000001	6.97E-11	1.1	10	0	70	1	0.00E+00	0.00	
128	0.05038	4.65E-06	2.34E-07	361	1	0.96	0.000001	8.11E-11	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.05907	4.65E-06	2.75E-07	361	1	0.96	0.000001	9.51E-11	1.1	10	0	70	1	0.00E+00	0.00	
130	0.0696	4.65E-06	3.24E-07	361	1	0.96	0.000001	1.12E-10	1.1	10	0	70	1	0.00E+00	0.00	
131	0.04275	4.65E-06	1.99E-07	361	1	0.96	0.000001	6.88E-11	1.1	10	0	70	1	0.00E+00	0.00	
132	0.05036	4.65E-06	2.34E-07	361	1	0.96	0.000001	8.11E-11	1.1	10	0	70	1	0.00E+00	0.00	
133	0.06015	4.65E-06	2.80E-07	361	1	0.96	0.000001	9.68E-11	1.1	10	0	70	1	0.00E+00	0.00	
134	0.07272	4.65E-06	3.38E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0	70	1	0.00E+00	0.00	
135	0.04112	4.65E-06	1.91E-07	361	1	0.96	0.000001	6.62E-11	1.1	10	0	70	1	0.00E+00	0.00	
136	0.04885	4.65E-06	2.27E-07	361	1	0.96	0.000001	7.86E-11	1.1	10	0	70	1	0.00E+00	0.00	
137	0.05908	4.65E-06	2.75E-07	361	1	0.96	0.000001	9.51E-11	1.1	10	0	70	1	0.00E+00	0.00	
138	0.07282	4.65E-06	3.39E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0	70	1	0.00E+00	0.00	
139	0.03904	4.65E-06	1.82E-07	361	1	0.96	0.000001	6.28E-11	1.1	10	0	70	1	0.00E+00	0.00	
140	0.04641	4.65E-06	2.16E-07	361	1	0.96	0.000001	7.47E-11	1.1	10	0	70	1	0.00E+00	0.00	
141	0.05635	4.65E-06	2.62E-07	361	1	0.96	0.000001	9.07E-11	1.1	10	0	70	1	0.00E+00	0.00	
142	0.07007	4.65E-06	3.26E-07	361	1	0.96	0.000001	1.13E-10	1.1	10	0	70	1	0.00E+00	0.00	
143	0.037	4.65E-06	1.72E-07	361	1	0.96	0.000001	5.96E-11	1.1	10	0	70	1	0.00E+00	0.00	
144	0.04389	4.65E-06	2.04E-07	361	1	0.96	0.000001	7.06E-11	1.1	10	0	70	1	0.00E+00	0.00	
145	0.05313	4.65E-06	2.47E-07	361	1	0.96	0.000001	8.55E-11	1.1	10	0	70	1	0.00E+00	0.00	
146	0.06594	4.65E-06	3.07E-07	361	1	0.96	0.000001	1.06E-10	1.1	10	0	70	1	0.00E+00	0.00	
147	0.03597	4.65E-06	1.67E-07	361	1	0.96	0.000001	5.79E-11	1.1	10	0	70	1	0.00E+00	0.00	
148	0.04251	4.65E-06	1.98E-07	361	1	0.96	0.000001	6.84E-11	1.1	10	0	70	1	0.00E+00	0.00	
149	0.0513	4.65E-06	2.39E-07	361	1	0.96	0.000001	8.26E-11	1.1	10	0	70	1	0.00E+00	0.00	
150	0.06339	4.65E-06	2.95E-07	361	1	0.96	0.000001	1.02E-10	1.1	10	0	70	1	0.00E+00	0.00	
151	0.03644	4.65E-06	1.69E-07	361	1	0.96	0.000001	5.87E-11	1.1	10	0	70	1	0.00E+00	0.00	
152	0.0432	4.65E-06	2.01E-07	361	1	0.96	0.000001	6.95E-11	1.1	10	0	70	1	0.00E+00	0.00	
153	0.05226	4.65E-06	2.43E-07	361	1	0.96	0.000001	8.41E-11	1.1	10	0	70	1	0.00E+00	0.00	
154	0.06487	4.65E-06	3.02E-07	361	1	0.96	0.000001	1.04E-10	1.1	10	0	70	1	0.00E+00	0.00	
155	0.03858	4.65E-06	1.79E-07	361	1	0.96	0.000001	6.21E-11	1.1	10	0	70	1	0.00E+00	0.00	
156	0.04596	4.65E-06	2.14E-07	361	1	0.96	0.000001	7.40E-11	1.1	10	0	70	1	0.00E+00	0.00	
157	0.056	4.65E-06	2.60E-07	361	1	0.96	0.000001	9.01E-11	1.1	10	0	70	1	0.00E+00	0.00	
158	0.06985	4.65E-06	3.25E-07	361	1	0.96	0.000001	1.12E-10	1.1	10	0	70	1	0.00E+00	0.00	
159	0.04148	4.65E-06	1.93E-07	361	1	0.96	0.000001	6.68E-11	1.1	10	0	70	1	0.00E+00	0.00	
160	0.04944	4.65E-06	2.30E-07	361	1	0.96	0.000001	7.96E-11	1.1	10	0	70	1	0.00E+00	0.00	

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Mitigated Risk from New Construction Source AREA1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.06019	4.65E-06	2.80E-07	361	1	0.96	0.000001	9.69E-11	1.1	10	0	70	1	0.00E+00	0.00
162	0.07492	4.65E-06	3.48E-07	361	1	0.96	0.000001	1.21E-10	1.1	10	0	70	1	0.00E+00	0.00
163	0.04399	4.65E-06	2.05E-07	361	1	0.96	0.000001	7.08E-11	1.1	10	0	70	1	0.00E+00	0.00
164	0.05216	4.65E-06	2.43E-07	361	1	0.96	0.000001	8.40E-11	1.1	10	0	70	1	0.00E+00	0.00
165	0.06299	4.65E-06	2.93E-07	361	1	0.96	0.000001	1.01E-10	1.1	10	0	70	1	0.00E+00	0.00
166	0.07737	4.65E-06	3.60E-07	361	1	0.96	0.000001	1.25E-10	1.1	10	0	70	1	0.00E+00	0.00
167	0.04514	4.65E-06	2.10E-07	361	1	0.96	0.000001	7.27E-11	1.1	10	0	70	1	0.00E+00	0.00
168	0.05298	4.65E-06	2.46E-07	361	1	0.96	0.000001	8.53E-11	1.1	10	0	70	1	0.00E+00	0.00
169	0.06301	4.65E-06	2.93E-07	361	1	0.96	0.000001	1.01E-10	1.1	10	0	70	1	0.00E+00	0.00
170	0.07675	4.65E-06	3.57E-07	361	1	0.96	0.000001	1.24E-10	1.1	10	0	70	1	0.00E+00	0.00
171	0.04561	4.65E-06	2.12E-07	361	1	0.96	0.000001	7.34E-11	1.1	10	0	70	1	0.00E+00	0.00
172	0.05302	4.65E-06	2.47E-07	361	1	0.96	0.000001	8.53E-11	1.1	10	0	70	1	0.00E+00	0.00
173	0.06226	4.65E-06	2.90E-07	361	1	0.96	0.000001	1.00E-10	1.1	10	0	70	1	0.00E+00	0.00
174	0.07378	4.65E-06	3.43E-07	361	1	0.96	0.000001	1.19E-10	1.1	10	0	70	1	0.00E+00	0.00
175	0.04493	4.65E-06	2.09E-07	361	1	0.96	0.000001	7.23E-11	1.1	10	0	70	1	0.00E+00	0.00
176	0.05166	4.65E-06	2.40E-07	361	1	0.96	0.000001	8.32E-11	1.1	10	0	70	1	0.00E+00	0.00
177	0.05986	4.65E-06	2.78E-07	361	1	0.96	0.000001	9.64E-11	1.1	10	0	70	1	0.00E+00	0.00
178	0.0681	4.65E-06	3.17E-07	361	1	0.96	0.000001	1.10E-10	1.1	10	0	70	1	0.00E+00	0.00

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Mitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	4.65E-06	4.09E-07	1090	1	0.96	0.000001	4.28E-10	1.1	10	1.02	70	1	6.88E-11	0.00
2	4.65E-06	4.19E-07	1090	1	0.96	0.000001	4.38E-10	1.1	10	1.02	70	1	7.05E-11	0.00
3	4.65E-06	4.28E-07	1090	1	0.96	0.000001	4.48E-10	1.1	10	1.02	70	1	7.21E-11	0.00
4	4.65E-06	4.38E-07	1090	1	0.96	0.000001	4.57E-10	1.1	10	1.02	70	1	7.37E-11	0.00
5	4.65E-06	4.46E-07	1090	1	0.96	0.000001	4.66E-10	1.1	10	1.02	70	1	7.50E-11	0.00
6	4.65E-06	4.53E-07	1090	1	0.96	0.000001	4.74E-10	1.1	10	1.02	70	1	7.63E-11	0.00
7	4.65E-06	4.60E-07	1090	1	0.96	0.000001	4.81E-10	1.1	10	1.02	70	1	7.75E-11	0.00
8	4.65E-06	4.62E-07	1090	1	0.96	0.000001	4.83E-10	1.1	10	1.02	70	1	7.77E-11	0.00
9	4.65E-06	4.63E-07	1090	1	0.96	0.000001	4.84E-10	1.1	10	1.02	70	1	7.79E-11	0.00
10	4.65E-06	4.61E-07	1090	1	0.96	0.000001	4.82E-10	1.1	10	1.02	70	1	7.75E-11	0.00
11	4.65E-06	4.56E-07	1090	1	0.96	0.000001	4.76E-10	1.1	10	1.02	70	1	7.67E-11	0.00
12	4.65E-06	4.63E-07	1090	1	0.96	0.000001	4.84E-10	1.1	10	1.02	70	1	7.79E-11	0.00
13	4.65E-06	4.74E-07	1090	1	0.96	0.000001	4.96E-10	1.1	10	1.02	70	1	7.99E-11	0.00
14	4.65E-06	4.86E-07	1090	1	0.96	0.000001	5.08E-10	1.1	10	1.02	70	1	8.17E-11	0.00
15	4.65E-06	4.97E-07	1090	1	0.96	0.000001	5.20E-10	1.1	10	1.02	70	1	8.37E-11	0.00
16	4.65E-06	5.07E-07	1090	1	0.96	0.000001	5.30E-10	1.1	10	1.02	70	1	8.53E-11	0.00
17	4.65E-06	5.16E-07	1090	1	0.96	0.000001	5.40E-10	1.1	10	1.02	70	1	8.69E-11	0.00
18	4.65E-06	5.22E-07	1090	1	0.96	0.000001	5.46E-10	1.1	10	1.02	70	1	8.79E-11	0.00
19	4.65E-06	5.23E-07	1090	1	0.96	0.000001	5.47E-10	1.1	10	1.02	70	1	8.80E-11	0.00
20	4.65E-06	5.22E-07	1090	1	0.96	0.000001	5.46E-10	1.1	10	1.02	70	1	8.79E-11	0.00
21	4.65E-06	5.19E-07	1090	1	0.96	0.000001	5.42E-10	1.1	10	1.02	70	1	8.73E-11	0.00
22	4.65E-06	5.10E-07	1090	1	0.96	0.000001	5.33E-10	1.1	10	1.02	70	1	8.58E-11	0.00
23	4.65E-06	5.42E-07	1090	1	0.96	0.000001	5.67E-10	1.1	10	1.02	70	1	9.13E-11	0.00
24	4.65E-06	5.57E-07	1090	1	0.96	0.000001	5.82E-10	1.1	10	1.02	70	1	9.38E-11	0.00
25	4.65E-06	5.70E-07	1090	1	0.96	0.000001	5.96E-10	1.1	10	1.02	70	1	9.60E-11	0.00
26	4.65E-06	5.83E-07	1090	1	0.96	0.000001	6.09E-10	1.1	10	1.02	70	1	9.80E-11	0.00
27	4.65E-06	5.94E-07	1090	1	0.96	0.000001	6.20E-10	1.1	10	1.02	70	1	9.99E-11	0.00
28	4.65E-06	6.00E-07	1090	1	0.96	0.000001	6.27E-10	1.1	10	1.02	70	1	1.01E-10	0.00
29	4.65E-06	5.99E-07	1090	1	0.96	0.000001	6.26E-10	1.1	10	1.02	70	1	1.01E-10	0.00
30	4.65E-06	5.95E-07	1090	1	0.96	0.000001	6.22E-10	1.1	10	1.02	70	1	1.00E-10	0.00
31	4.65E-06	5.88E-07	1090	1	0.96	0.000001	6.15E-10	1.1	10	1.02	70	1	9.89E-11	0.00
32	4.65E-06	5.74E-07	1090	1	0.96	0.000001	6.00E-10	1.1	10	1.02	70	1	9.66E-11	0.00

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Mitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	4.65E-06	6.29E-07	1090	1	0.96	0.000001	6.58E-10	1.1	10	1.02	70	1	1.06E-10	0.00
34	4.65E-06	6.47E-07	1090	1	0.96	0.000001	6.76E-10	1.1	10	1.02	70	1	1.09E-10	0.00
35	4.65E-06	6.64E-07	1090	1	0.96	0.000001	6.94E-10	1.1	10	1.02	70	1	1.12E-10	0.00
36	4.65E-06	6.80E-07	1090	1	0.96	0.000001	7.10E-10	1.1	10	1.02	70	1	1.14E-10	0.00
37	4.65E-06	6.92E-07	1090	1	0.96	0.000001	7.23E-10	1.1	10	1.02	70	1	1.16E-10	0.00
38	4.65E-06	6.96E-07	1090	1	0.96	0.000001	7.28E-10	1.1	10	1.02	70	1	1.17E-10	0.00
39	4.65E-06	6.94E-07	1090	1	0.96	0.000001	7.25E-10	1.1	10	1.02	70	1	1.17E-10	0.00
40	4.65E-06	6.85E-07	1090	1	0.96	0.000001	7.16E-10	1.1	10	1.02	70	1	1.15E-10	0.00
41	4.65E-06	6.73E-07	1090	1	0.96	0.000001	7.03E-10	1.1	10	1.02	70	1	1.13E-10	0.00
42	4.65E-06	6.52E-07	1090	1	0.96	0.000001	6.81E-10	1.1	10	1.02	70	1	1.10E-10	0.00
43	4.65E-06	7.62E-07	1090	1	0.96	0.000001	7.97E-10	1.1	10	1.02	70	1	1.28E-10	0.00
44	4.65E-06	7.85E-07	1090	1	0.96	0.000001	8.21E-10	1.1	10	1.02	70	1	1.32E-10	0.00
45	4.65E-06	8.05E-07	1090	1	0.96	0.000001	8.41E-10	1.1	10	1.02	70	1	1.35E-10	0.00
46	4.65E-06	8.18E-07	1090	1	0.96	0.000001	8.55E-10	1.1	10	1.02	70	1	1.38E-10	0.00
47	4.65E-06	8.19E-07	1090	1	0.96	0.000001	8.56E-10	1.1	10	1.02	70	1	1.38E-10	0.00
48	4.65E-06	8.11E-07	1090	1	0.96	0.000001	8.48E-10	1.1	10	1.02	70	1	1.36E-10	0.00
49	4.65E-06	7.97E-07	1090	1	0.96	0.000001	8.33E-10	1.1	10	1.02	70	1	1.34E-10	0.00
50	4.65E-06	7.76E-07	1090	1	0.96	0.000001	8.11E-10	1.1	10	1.02	70	1	1.31E-10	0.00
51	4.65E-06	7.46E-07	1090	1	0.96	0.000001	7.80E-10	1.1	10	1.02	70	1	1.26E-10	0.00
52	4.65E-06	9.18E-07	1090	1	0.96	0.000001	9.59E-10	1.1	10	1.02	70	1	1.54E-10	0.00
53	4.65E-06	9.45E-07	1090	1	0.96	0.000001	9.88E-10	1.1	10	1.02	70	1	1.59E-10	0.00
54	4.65E-06	9.70E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	1.02	70	1	1.63E-10	0.00
55	4.65E-06	9.84E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	1.02	70	1	1.66E-10	0.00
56	4.65E-06	9.81E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	1.02	70	1	1.65E-10	0.00
57	4.65E-06	9.63E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	1.02	70	1	1.62E-10	0.00
58	4.65E-06	9.38E-07	1090	1	0.96	0.000001	9.80E-10	1.1	10	1.02	70	1	1.58E-10	0.00
59	4.65E-06	9.04E-07	1090	1	0.96	0.000001	9.45E-10	1.1	10	1.02	70	1	1.52E-10	0.00
60	4.65E-06	8.62E-07	1090	1	0.96	0.000001	9.01E-10	1.1	10	1.02	70	1	1.45E-10	0.00
61	4.65E-06	1.17E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
62	4.65E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	1.02	70	1	2.01E-10	0.00
63	4.65E-06	1.21E-06	1090	1	0.96	0.000001	1.26E-09	1.1	10	1.02	70	1	2.03E-10	0.00
64	4.65E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	1.02	70	1	2.01E-10	0.00

OCSD - P1-105**Mitigated Risk from New Construction Source AREA1***Risk from Birth to 2 Years*

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	4.65E-06	1.16E-06	1090	1	0.96	0.000001	1.22E-09	1.1	10	1.02	70	1	1.96E-10	0.00
66	4.65E-06	1.12E-06	1090	1	0.96	0.000001	1.17E-09	1.1	10	1.02	70	1	1.88E-10	0.00
67	4.65E-06	1.06E-06	1090	1	0.96	0.000001	1.11E-09	1.1	10	1.02	70	1	1.79E-10	0.00
68	4.65E-06	1.00E-06	1090	1	0.96	0.000001	1.05E-09	1.1	10	1.02	70	1	1.69E-10	0.00
69	4.65E-06	1.48E-06	1090	1	0.96	0.000001	1.55E-09	1.1	10	1.02	70	1	2.50E-10	0.00
70	4.65E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	1.02	70	1	2.56E-10	0.00
71	4.65E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	1.02	70	1	2.56E-10	0.00
72	4.65E-06	1.49E-06	1090	1	0.96	0.000001	1.56E-09	1.1	10	1.02	70	1	2.51E-10	0.00
73	4.65E-06	1.43E-06	1090	1	0.96	0.000001	1.49E-09	1.1	10	1.02	70	1	2.41E-10	0.00
74	4.65E-06	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	1.02	70	1	2.28E-10	0.00
75	4.65E-06	1.27E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	1.02	70	1	2.13E-10	0.00
76	4.65E-06	1.17E-06	1090	1	0.96	0.000001	1.23E-09	1.1	10	1.02	70	1	1.98E-10	0.00
77	4.65E-06	1.99E-06	1090	1	0.96	0.000001	2.08E-09	1.1	10	1.02	70	1	3.36E-10	0.00
78	4.65E-06	1.98E-06	1090	1	0.96	0.000001	2.07E-09	1.1	10	1.02	70	1	3.33E-10	0.00
79	4.65E-06	1.91E-06	1090	1	0.96	0.000001	1.99E-09	1.1	10	1.02	70	1	3.21E-10	0.00
80	4.65E-06	1.79E-06	1090	1	0.96	0.000001	1.87E-09	1.1	10	1.02	70	1	3.01E-10	0.00
81	4.65E-06	1.66E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	1.02	70	1	2.79E-10	0.00
82	4.65E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	1.02	70	1	2.56E-10	0.00
83	4.65E-06	1.39E-06	1090	1	0.96	0.000001	1.46E-09	1.1	10	1.02	70	1	2.35E-10	0.00
84	4.65E-06	2.67E-06	1090	1	0.96	0.000001	2.79E-09	1.1	10	1.02	70	1	4.49E-10	0.00
85	4.65E-06	2.50E-06	1090	1	0.96	0.000001	2.62E-09	1.1	10	1.02	70	1	4.21E-10	0.00
86	4.65E-06	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	1.02	70	1	3.85E-10	0.00
87	4.65E-06	2.06E-06	1090	1	0.96	0.000001	2.16E-09	1.1	10	1.02	70	1	3.47E-10	0.00
88	4.65E-06	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	1.02	70	1	3.13E-10	0.00
89	4.65E-06	1.68E-06	1090	1	0.96	0.000001	1.76E-09	1.1	10	1.02	70	1	2.83E-10	0.00
90	4.65E-06	3.99E-06	1090	1	0.96	0.000001	4.17E-09	1.1	10	1.02	70	1	6.71E-10	0.00
91	4.65E-06	5.54E-06	1090	1	0.96	0.000001	5.79E-09	1.1	10	1.02	70	1	9.32E-10	0.00
92	4.65E-06	4.74E-06	1090	1	0.96	0.000001	4.95E-09	1.1	10	1.02	70	1	7.97E-10	0.00
93	4.65E-06	4.03E-06	1090	1	0.96	0.000001	4.21E-09	1.1	10	1.02	70	1	6.78E-10	0.00
94	4.65E-06	3.49E-06	1090	1	0.96	0.000001	3.65E-09	1.1	10	1.02	70	1	5.87E-10	0.00
95	4.65E-06	3.05E-06	1090	1	0.96	0.000001	3.19E-09	1.1	10	1.02	70	1	5.14E-10	0.00
96	4.65E-06	2.70E-06	1090	1	0.96	0.000001	2.83E-09	1.1	10	1.02	70	1	4.55E-10	0.00

OCSD - P1-105

Mitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	4.65E-06	8.82E-06	1090	1	0.96	0.000001	9.22E-09	1.1	10	1.02	70	1	1.48E-09	0.00
98	4.65E-06	7.13E-06	1090	1	0.96	0.000001	7.45E-09	1.1	10	1.02	70	1	1.20E-09	0.00
99	4.65E-06	5.89E-06	1090	1	0.96	0.000001	6.15E-09	1.1	10	1.02	70	1	9.91E-10	0.00
100	4.65E-06	4.99E-06	1090	1	0.96	0.000001	5.22E-09	1.1	10	1.02	70	1	8.40E-10	0.00
101	4.65E-06	4.26E-06	1090	1	0.96	0.000001	4.45E-09	1.1	10	1.02	70	1	7.16E-10	0.00
102	4.65E-06	3.70E-06	1090	1	0.96	0.000001	3.86E-09	1.1	10	1.02	70	1	6.22E-10	0.00
103	4.65E-06	1.23E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	1.02	70	1	2.07E-09	0.00
104	4.65E-06	9.67E-06	1090	1	0.96	0.000001	1.01E-08	1.1	10	1.02	70	1	1.63E-09	0.00
105	4.65E-06	7.74E-06	1090	1	0.96	0.000001	8.09E-09	1.1	10	1.02	70	1	1.30E-09	0.00
106	4.65E-06	6.33E-06	1090	1	0.96	0.000001	6.61E-09	1.1	10	1.02	70	1	1.06E-09	0.00
107	4.65E-06	5.26E-06	1090	1	0.96	0.000001	5.50E-09	1.1	10	1.02	70	1	8.85E-10	0.00
108	4.65E-06	2.45E-05	1090	1	0.96	0.000001	2.56E-08	1.1	10	1.02	70	1	4.12E-09	0.00
109	4.65E-06	1.69E-05	1090	1	0.96	0.000001	1.77E-08	1.1	10	1.02	70	1	2.85E-09	0.00
110	4.65E-06	1.24E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	1.02	70	1	2.08E-09	0.00
111	4.65E-06	9.51E-06	1090	1	0.96	0.000001	9.93E-09	1.1	10	1.02	70	1	1.60E-09	0.00
112	4.65E-06	7.52E-06	1090	1	0.96	0.000001	7.86E-09	1.1	10	1.02	70	1	1.27E-09	0.00
113	4.65E-06	2.73E-05	1090	1	0.96	0.000001	2.85E-08	1.1	10	1.02	70	1	4.60E-09	0.00
114	4.65E-06	1.87E-05	1090	1	0.96	0.000001	1.95E-08	1.1	10	1.02	70	1	3.14E-09	0.00
115	4.65E-06	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	1.02	70	1	2.28E-09	0.00
116	4.65E-06	1.03E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	1.02	70	1	1.74E-09	0.00
117	4.65E-06	3.65E-05	1090	1	0.96	0.000001	3.82E-08	1.1	10	1.02	70	1	6.15E-09	0.01
118	4.65E-06	2.47E-05	1090	1	0.96	0.000001	2.58E-08	1.1	10	1.02	70	1	4.16E-09	0.00
119	4.65E-06	1.92E-07	1090	1	0.96	0.000001	2.00E-10	1.1	10	1.02	70	1	3.22E-11	0.00
120	4.65E-06	2.16E-07	1090	1	0.96	0.000001	2.25E-10	1.1	10	1.02	70	1	3.63E-11	0.00
121	4.65E-06	2.42E-07	1090	1	0.96	0.000001	2.53E-10	1.1	10	1.02	70	1	4.08E-11	0.00
122	4.65E-06	2.72E-07	1090	1	0.96	0.000001	2.85E-10	1.1	10	1.02	70	1	4.58E-11	0.00
123	4.65E-06	1.99E-07	1090	1	0.96	0.000001	2.08E-10	1.1	10	1.02	70	1	3.35E-11	0.00
124	4.65E-06	2.28E-07	1090	1	0.96	0.000001	2.38E-10	1.1	10	1.02	70	1	3.83E-11	0.00
125	4.65E-06	2.61E-07	1090	1	0.96	0.000001	2.73E-10	1.1	10	1.02	70	1	4.39E-11	0.00
126	4.65E-06	3.00E-07	1090	1	0.96	0.000001	3.14E-10	1.1	10	1.02	70	1	5.05E-11	0.00
127	4.65E-06	2.01E-07	1090	1	0.96	0.000001	2.10E-10	1.1	10	1.02	70	1	3.39E-11	0.00
128	4.65E-06	2.34E-07	1090	1	0.96	0.000001	2.45E-10	1.1	10	1.02	70	1	3.94E-11	0.00

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Mitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	4.65E-06	2.75E-07	1090	1	0.96	0.000001	2.87E-10	1.1	10	1.02	70	1	4.62E-11	0.00
130	4.65E-06	3.24E-07	1090	1	0.96	0.000001	3.38E-10	1.1	10	1.02	70	1	5.45E-11	0.00
131	4.65E-06	1.99E-07	1090	1	0.96	0.000001	2.08E-10	1.1	10	1.02	70	1	3.35E-11	0.00
132	4.65E-06	2.34E-07	1090	1	0.96	0.000001	2.45E-10	1.1	10	1.02	70	1	3.94E-11	0.00
133	4.65E-06	2.80E-07	1090	1	0.96	0.000001	2.92E-10	1.1	10	1.02	70	1	4.71E-11	0.00
134	4.65E-06	3.38E-07	1090	1	0.96	0.000001	3.53E-10	1.1	10	1.02	70	1	5.69E-11	0.00
135	4.65E-06	1.91E-07	1090	1	0.96	0.000001	2.00E-10	1.1	10	1.02	70	1	3.22E-11	0.00
136	4.65E-06	2.27E-07	1090	1	0.96	0.000001	2.37E-10	1.1	10	1.02	70	1	3.82E-11	0.00
137	4.65E-06	2.75E-07	1090	1	0.96	0.000001	2.87E-10	1.1	10	1.02	70	1	4.62E-11	0.00
138	4.65E-06	3.39E-07	1090	1	0.96	0.000001	3.54E-10	1.1	10	1.02	70	1	5.70E-11	0.00
139	4.65E-06	1.82E-07	1090	1	0.96	0.000001	1.90E-10	1.1	10	1.02	70	1	3.06E-11	0.00
140	4.65E-06	2.16E-07	1090	1	0.96	0.000001	2.26E-10	1.1	10	1.02	70	1	3.63E-11	0.00
141	4.65E-06	2.62E-07	1090	1	0.96	0.000001	2.74E-10	1.1	10	1.02	70	1	4.41E-11	0.00
142	4.65E-06	3.26E-07	1090	1	0.96	0.000001	3.41E-10	1.1	10	1.02	70	1	5.48E-11	0.00
143	4.65E-06	1.72E-07	1090	1	0.96	0.000001	1.80E-10	1.1	10	1.02	70	1	2.90E-11	0.00
144	4.65E-06	2.04E-07	1090	1	0.96	0.000001	2.13E-10	1.1	10	1.02	70	1	3.43E-11	0.00
145	4.65E-06	2.47E-07	1090	1	0.96	0.000001	2.58E-10	1.1	10	1.02	70	1	4.16E-11	0.00
146	4.65E-06	3.07E-07	1090	1	0.96	0.000001	3.20E-10	1.1	10	1.02	70	1	5.16E-11	0.00
147	4.65E-06	1.67E-07	1090	1	0.96	0.000001	1.75E-10	1.1	10	1.02	70	1	2.81E-11	0.00
148	4.65E-06	1.98E-07	1090	1	0.96	0.000001	2.07E-10	1.1	10	1.02	70	1	3.33E-11	0.00
149	4.65E-06	2.39E-07	1090	1	0.96	0.000001	2.49E-10	1.1	10	1.02	70	1	4.01E-11	0.00
150	4.65E-06	2.95E-07	1090	1	0.96	0.000001	3.08E-10	1.1	10	1.02	70	1	4.96E-11	0.00
151	4.65E-06	1.69E-07	1090	1	0.96	0.000001	1.77E-10	1.1	10	1.02	70	1	2.85E-11	0.00
152	4.65E-06	2.01E-07	1090	1	0.96	0.000001	2.10E-10	1.1	10	1.02	70	1	3.38E-11	0.00
153	4.65E-06	2.43E-07	1090	1	0.96	0.000001	2.54E-10	1.1	10	1.02	70	1	4.09E-11	0.00
154	4.65E-06	3.02E-07	1090	1	0.96	0.000001	3.15E-10	1.1	10	1.02	70	1	5.08E-11	0.00
155	4.65E-06	1.79E-07	1090	1	0.96	0.000001	1.88E-10	1.1	10	1.02	70	1	3.02E-11	0.00
156	4.65E-06	2.14E-07	1090	1	0.96	0.000001	2.23E-10	1.1	10	1.02	70	1	3.60E-11	0.00
157	4.65E-06	2.60E-07	1090	1	0.96	0.000001	2.72E-10	1.1	10	1.02	70	1	4.38E-11	0.00
158	4.65E-06	3.25E-07	1090	1	0.96	0.000001	3.39E-10	1.1	10	1.02	70	1	5.47E-11	0.00
159	4.65E-06	1.93E-07	1090	1	0.96	0.000001	2.02E-10	1.1	10	1.02	70	1	3.25E-11	0.00
160	4.65E-06	2.30E-07	1090	1	0.96	0.000001	2.40E-10	1.1	10	1.02	70	1	3.87E-11	0.00

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Mitigated Risk from New Construction Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	4.65E-06	2.80E-07	1090	1	0.96	0.000001	2.93E-10	1.1	10	1.02	70	1	4.71E-11	0.00
162	4.65E-06	3.48E-07	1090	1	0.96	0.000001	3.64E-10	1.1	10	1.02	70	1	5.86E-11	0.00
163	4.65E-06	2.05E-07	1090	1	0.96	0.000001	2.14E-10	1.1	10	1.02	70	1	3.44E-11	0.00
164	4.65E-06	2.43E-07	1090	1	0.96	0.000001	2.54E-10	1.1	10	1.02	70	1	4.08E-11	0.00
165	4.65E-06	2.93E-07	1090	1	0.96	0.000001	3.06E-10	1.1	10	1.02	70	1	4.93E-11	0.00
166	4.65E-06	3.60E-07	1090	1	0.96	0.000001	3.76E-10	1.1	10	1.02	70	1	6.05E-11	0.00
167	4.65E-06	2.10E-07	1090	1	0.96	0.000001	2.19E-10	1.1	10	1.02	70	1	3.53E-11	0.00
168	4.65E-06	2.46E-07	1090	1	0.96	0.000001	2.57E-10	1.1	10	1.02	70	1	4.15E-11	0.00
169	4.65E-06	2.93E-07	1090	1	0.96	0.000001	3.06E-10	1.1	10	1.02	70	1	4.93E-11	0.00
170	4.65E-06	3.57E-07	1090	1	0.96	0.000001	3.73E-10	1.1	10	1.02	70	1	6.01E-11	0.00
171	4.65E-06	2.12E-07	1090	1	0.96	0.000001	2.22E-10	1.1	10	1.02	70	1	3.57E-11	0.00
172	4.65E-06	2.47E-07	1090	1	0.96	0.000001	2.58E-10	1.1	10	1.02	70	1	4.15E-11	0.00
173	4.65E-06	2.90E-07	1090	1	0.96	0.000001	3.03E-10	1.1	10	1.02	70	1	4.87E-11	0.00
174	4.65E-06	3.43E-07	1090	1	0.96	0.000001	3.59E-10	1.1	10	1.02	70	1	5.77E-11	0.00
175	4.65E-06	2.09E-07	1090	1	0.96	0.000001	2.18E-10	1.1	10	1.02	70	1	3.52E-11	0.00
176	4.65E-06	2.40E-07	1090	1	0.96	0.000001	2.51E-10	1.1	10	1.02	70	1	4.04E-11	0.00
177	4.65E-06	2.78E-07	1090	1	0.96	0.000001	2.91E-10	1.1	10	1.02	70	1	4.68E-11	0.00
178	4.65E-06	3.17E-07	1090	1	0.96	0.000001	3.31E-10	1.1	10	1.02	70	1	5.33E-11	0.00

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Mitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	4.65E-06	4.09E-07	631	1	0.96	0.000001	2.47E-10	1.1	3	3.19	70	0.72	2.68E-11	0.00	1.E-04	Max 0.009
2	4.65E-06	4.19E-07	631	1	0.96	0.000001	2.54E-10	1.1	3	3.19	70	0.72	2.75E-11	0.00	1.E-04	
3	4.65E-06	4.28E-07	631	1	0.96	0.000001	2.59E-10	1.1	3	3.19	70	0.72	2.81E-11	0.00	1.E-04	
4	4.65E-06	4.38E-07	631	1	0.96	0.000001	2.65E-10	1.1	3	3.19	70	0.72	2.87E-11	0.00	1.E-04	
5	4.65E-06	4.46E-07	631	1	0.96	0.000001	2.70E-10	1.1	3	3.19	70	0.72	2.93E-11	0.00	1.E-04	
6	4.65E-06	4.53E-07	631	1	0.96	0.000001	2.74E-10	1.1	3	3.19	70	0.72	2.97E-11	0.00	1.E-04	
7	4.65E-06	4.60E-07	631	1	0.96	0.000001	2.79E-10	1.1	3	3.19	70	0.72	3.02E-11	0.00	1.E-04	
8	4.65E-06	4.62E-07	631	1	0.96	0.000001	2.79E-10	1.1	3	3.19	70	0.72	3.03E-11	0.00	1.E-04	
9	4.65E-06	4.63E-07	631	1	0.96	0.000001	2.80E-10	1.1	3	3.19	70	0.72	3.04E-11	0.00	1.E-04	
10	4.65E-06	4.61E-07	631	1	0.96	0.000001	2.79E-10	1.1	3	3.19	70	0.72	3.02E-11	0.00	1.E-04	
11	4.65E-06	4.56E-07	631	1	0.96	0.000001	2.76E-10	1.1	3	3.19	70	0.72	2.99E-11	0.00	1.E-04	
12	4.65E-06	4.63E-07	631	1	0.96	0.000001	2.80E-10	1.1	3	3.19	70	0.72	3.04E-11	0.00	1.E-04	
13	4.65E-06	4.74E-07	631	1	0.96	0.000001	2.87E-10	1.1	3	3.19	70	0.72	3.11E-11	0.00	1.E-04	
14	4.65E-06	4.86E-07	631	1	0.96	0.000001	2.94E-10	1.1	3	3.19	70	0.72	3.19E-11	0.00	1.E-04	
15	4.65E-06	4.97E-07	631	1	0.96	0.000001	3.01E-10	1.1	3	3.19	70	0.72	3.26E-11	0.00	1.E-04	
16	4.65E-06	5.07E-07	631	1	0.96	0.000001	3.07E-10	1.1	3	3.19	70	0.72	3.32E-11	0.00	1.E-04	
17	4.65E-06	5.16E-07	631	1	0.96	0.000001	3.12E-10	1.1	3	3.19	70	0.72	3.39E-11	0.00	1.E-04	
18	4.65E-06	5.22E-07	631	1	0.96	0.000001	3.16E-10	1.1	3	3.19	70	0.72	3.43E-11	0.00	1.E-04	
19	4.65E-06	5.23E-07	631	1	0.96	0.000001	3.16E-10	1.1	3	3.19	70	0.72	3.43E-11	0.00	1.E-04	
20	4.65E-06	5.22E-07	631	1	0.96	0.000001	3.16E-10	1.1	3	3.19	70	0.72	3.43E-11	0.00	1.E-04	
21	4.65E-06	5.19E-07	631	1	0.96	0.000001	3.14E-10	1.1	3	3.19	70	0.72	3.40E-11	0.00	1.E-04	
22	4.65E-06	5.10E-07	631	1	0.96	0.000001	3.08E-10	1.1	3	3.19	70	0.72	3.34E-11	0.00	1.E-04	
23	4.65E-06	5.42E-07	631	1	0.96	0.000001	3.28E-10	1.1	3	3.19	70	0.72	3.56E-11	0.00	1.E-04	
24	4.65E-06	5.57E-07	631	1	0.96	0.000001	3.37E-10	1.1	3	3.19	70	0.72	3.66E-11	0.00	1.E-04	
25	4.65E-06	5.70E-07	631	1	0.96	0.000001	3.45E-10	1.1	3	3.19	70	0.72	3.74E-11	0.00	1.E-04	
26	4.65E-06	5.83E-07	631	1	0.96	0.000001	3.52E-10	1.1	3	3.19	70	0.72	3.82E-11	0.00	1.E-04	
27	4.65E-06	5.94E-07	631	1	0.96	0.000001	3.59E-10	1.1	3	3.19	70	0.72	3.89E-11	0.00	1.E-04	
28	4.65E-06	6.00E-07	631	1	0.96	0.000001	3.63E-10	1.1	3	3.19	70	0.72	3.93E-11	0.00	1.E-04	
29	4.65E-06	5.99E-07	631	1	0.96	0.000001	3.62E-10	1.1	3	3.19	70	0.72	3.93E-11	0.00	1.E-04	
30	4.65E-06	5.95E-07	631	1	0.96	0.000001	3.60E-10	1.1	3	3.19	70	0.72	3.91E-11	0.00	1.E-04	
31	4.65E-06	5.88E-07	631	1	0.96	0.000001	3.56E-10	1.1	3	3.19	70	0.72	3.86E-11	0.00	1.E-04	
32	4.65E-06	5.74E-07	631	1	0.96	0.000001	3.47E-10	1.1	3	3.19	70	0.72	3.77E-11	0.00	1.E-04	

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Mitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	4.65E-06	6.29E-07	631	1	0.96	0.000001	3.81E-10	1.1	3	3.19	70	0.72	4.13E-11	0.00	1.E-04
34	4.65E-06	6.47E-07	631	1	0.96	0.000001	3.91E-10	1.1	3	3.19	70	0.72	4.24E-11	0.00	2.E-04
35	4.65E-06	6.64E-07	631	1	0.96	0.000001	4.02E-10	1.1	3	3.19	70	0.72	4.35E-11	0.00	2.E-04
36	4.65E-06	6.80E-07	631	1	0.96	0.000001	4.11E-10	1.1	3	3.19	70	0.72	4.46E-11	0.00	2.E-04
37	4.65E-06	6.92E-07	631	1	0.96	0.000001	4.19E-10	1.1	3	3.19	70	0.72	4.54E-11	0.00	2.E-04
38	4.65E-06	6.96E-07	631	1	0.96	0.000001	4.21E-10	1.1	3	3.19	70	0.72	4.57E-11	0.00	2.E-04
39	4.65E-06	6.94E-07	631	1	0.96	0.000001	4.20E-10	1.1	3	3.19	70	0.72	4.55E-11	0.00	2.E-04
40	4.65E-06	6.85E-07	631	1	0.96	0.000001	4.14E-10	1.1	3	3.19	70	0.72	4.49E-11	0.00	2.E-04
41	4.65E-06	6.73E-07	631	1	0.96	0.000001	4.07E-10	1.1	3	3.19	70	0.72	4.41E-11	0.00	2.E-04
42	4.65E-06	6.52E-07	631	1	0.96	0.000001	3.94E-10	1.1	3	3.19	70	0.72	4.28E-11	0.00	2.E-04
43	4.65E-06	7.62E-07	631	1	0.96	0.000001	4.61E-10	1.1	3	3.19	70	0.72	5.00E-11	0.00	2.E-04
44	4.65E-06	7.85E-07	631	1	0.96	0.000001	4.75E-10	1.1	3	3.19	70	0.72	5.15E-11	0.00	2.E-04
45	4.65E-06	8.05E-07	631	1	0.96	0.000001	4.87E-10	1.1	3	3.19	70	0.72	5.28E-11	0.00	2.E-04
46	4.65E-06	8.18E-07	631	1	0.96	0.000001	4.95E-10	1.1	3	3.19	70	0.72	5.37E-11	0.00	2.E-04
47	4.65E-06	8.19E-07	631	1	0.96	0.000001	4.96E-10	1.1	3	3.19	70	0.72	5.37E-11	0.00	2.E-04
48	4.65E-06	8.11E-07	631	1	0.96	0.000001	4.91E-10	1.1	3	3.19	70	0.72	5.32E-11	0.00	2.E-04
49	4.65E-06	7.97E-07	631	1	0.96	0.000001	4.82E-10	1.1	3	3.19	70	0.72	5.23E-11	0.00	2.E-04
50	4.65E-06	7.76E-07	631	1	0.96	0.000001	4.70E-10	1.1	3	3.19	70	0.72	5.09E-11	0.00	2.E-04
51	4.65E-06	7.46E-07	631	1	0.96	0.000001	4.52E-10	1.1	3	3.19	70	0.72	4.90E-11	0.00	2.E-04
52	4.65E-06	9.18E-07	631	1	0.96	0.000001	5.55E-10	1.1	3	3.19	70	0.72	6.02E-11	0.00	2.E-04
53	4.65E-06	9.45E-07	631	1	0.96	0.000001	5.72E-10	1.1	3	3.19	70	0.72	6.20E-11	0.00	2.E-04
54	4.65E-06	9.70E-07	631	1	0.96	0.000001	5.87E-10	1.1	3	3.19	70	0.72	6.37E-11	0.00	2.E-04
55	4.65E-06	9.84E-07	631	1	0.96	0.000001	5.96E-10	1.1	3	3.19	70	0.72	6.46E-11	0.00	2.E-04
56	4.65E-06	9.81E-07	631	1	0.96	0.000001	5.94E-10	1.1	3	3.19	70	0.72	6.44E-11	0.00	2.E-04
57	4.65E-06	9.63E-07	631	1	0.96	0.000001	5.83E-10	1.1	3	3.19	70	0.72	6.32E-11	0.00	2.E-04
58	4.65E-06	9.38E-07	631	1	0.96	0.000001	5.68E-10	1.1	3	3.19	70	0.72	6.15E-11	0.00	2.E-04
59	4.65E-06	9.04E-07	631	1	0.96	0.000001	5.47E-10	1.1	3	3.19	70	0.72	5.93E-11	0.00	2.E-04
60	4.65E-06	8.62E-07	631	1	0.96	0.000001	5.21E-10	1.1	3	3.19	70	0.72	5.65E-11	0.00	2.E-04
61	4.65E-06	1.17E-06	631	1	0.96	0.000001	7.05E-10	1.1	3	3.19	70	0.72	7.65E-11	0.00	3.E-04
62	4.65E-06	1.20E-06	631	1	0.96	0.000001	7.24E-10	1.1	3	3.19	70	0.72	7.85E-11	0.00	3.E-04
63	4.65E-06	1.21E-06	631	1	0.96	0.000001	7.31E-10	1.1	3	3.19	70	0.72	7.92E-11	0.00	3.E-04
64	4.65E-06	1.20E-06	631	1	0.96	0.000001	7.24E-10	1.1	3	3.19	70	0.72	7.85E-11	0.00	3.E-04

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Mitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	4.65E-06	1.16E-06	631	1	0.96	0.000001	7.04E-10	1.1	3	3.19	70	0.72	7.64E-11	0.00	3.E-04
66	4.65E-06	1.12E-06	631	1	0.96	0.000001	6.77E-10	1.1	3	3.19	70	0.72	7.34E-11	0.00	3.E-04
67	4.65E-06	1.06E-06	631	1	0.96	0.000001	6.44E-10	1.1	3	3.19	70	0.72	6.99E-11	0.00	2.E-04
68	4.65E-06	1.00E-06	631	1	0.96	0.000001	6.07E-10	1.1	3	3.19	70	0.72	6.58E-11	0.00	2.E-04
69	4.65E-06	1.48E-06	631	1	0.96	0.000001	8.97E-10	1.1	3	3.19	70	0.72	9.73E-11	0.00	3.E-04
70	4.65E-06	1.52E-06	631	1	0.96	0.000001	9.19E-10	1.1	3	3.19	70	0.72	9.97E-11	0.00	4.E-04
71	4.65E-06	1.52E-06	631	1	0.96	0.000001	9.21E-10	1.1	3	3.19	70	0.72	9.98E-11	0.00	4.E-04
72	4.65E-06	1.49E-06	631	1	0.96	0.000001	9.02E-10	1.1	3	3.19	70	0.72	9.79E-11	0.00	3.E-04
73	4.65E-06	1.43E-06	631	1	0.96	0.000001	8.65E-10	1.1	3	3.19	70	0.72	9.38E-11	0.00	3.E-04
74	4.65E-06	1.35E-06	631	1	0.96	0.000001	8.19E-10	1.1	3	3.19	70	0.72	8.88E-11	0.00	3.E-04
75	4.65E-06	1.27E-06	631	1	0.96	0.000001	7.67E-10	1.1	3	3.19	70	0.72	8.31E-11	0.00	3.E-04
76	4.65E-06	1.17E-06	631	1	0.96	0.000001	7.11E-10	1.1	3	3.19	70	0.72	7.71E-11	0.00	3.E-04
77	4.65E-06	1.99E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	3.19	70	0.72	1.31E-10	0.00	5.E-04
78	4.65E-06	1.98E-06	631	1	0.96	0.000001	1.20E-09	1.1	3	3.19	70	0.72	1.30E-10	0.00	5.E-04
79	4.65E-06	1.91E-06	631	1	0.96	0.000001	1.15E-09	1.1	3	3.19	70	0.72	1.25E-10	0.00	4.E-04
80	4.65E-06	1.79E-06	631	1	0.96	0.000001	1.08E-09	1.1	3	3.19	70	0.72	1.17E-10	0.00	4.E-04
81	4.65E-06	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	3.19	70	0.72	1.09E-10	0.00	4.E-04
82	4.65E-06	1.52E-06	631	1	0.96	0.000001	9.20E-10	1.1	3	3.19	70	0.72	9.98E-11	0.00	4.E-04
83	4.65E-06	1.39E-06	631	1	0.96	0.000001	8.43E-10	1.1	3	3.19	70	0.72	9.14E-11	0.00	3.E-04
84	4.65E-06	2.67E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	3.19	70	0.72	1.75E-10	0.00	6.E-04
85	4.65E-06	2.50E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	3.19	70	0.72	1.64E-10	0.00	6.E-04
86	4.65E-06	2.29E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	3.19	70	0.72	1.50E-10	0.00	5.E-04
87	4.65E-06	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	3.19	70	0.72	1.35E-10	0.00	5.E-04
88	4.65E-06	1.86E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	3.19	70	0.72	1.22E-10	0.00	4.E-04
89	4.65E-06	1.68E-06	631	1	0.96	0.000001	1.02E-09	1.1	3	3.19	70	0.72	1.10E-10	0.00	4.E-04
90	4.65E-06	3.99E-06	631	1	0.96	0.000001	2.41E-09	1.1	3	3.19	70	0.72	2.62E-10	0.00	9.E-04
91	4.65E-06	5.54E-06	631	1	0.96	0.000001	3.35E-09	1.1	3	3.19	70	0.72	3.63E-10	0.00	1.E-03
92	4.65E-06	4.74E-06	631	1	0.96	0.000001	2.87E-09	1.1	3	3.19	70	0.72	3.11E-10	0.00	1.E-03
93	4.65E-06	4.03E-06	631	1	0.96	0.000001	2.44E-09	1.1	3	3.19	70	0.72	2.64E-10	0.00	9.E-04
94	4.65E-06	3.49E-06	631	1	0.96	0.000001	2.11E-09	1.1	3	3.19	70	0.72	2.29E-10	0.00	8.E-04
95	4.65E-06	3.05E-06	631	1	0.96	0.000001	1.85E-09	1.1	3	3.19	70	0.72	2.00E-10	0.00	7.E-04
96	4.65E-06	2.70E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	3.19	70	0.72	1.77E-10	0.00	6.E-04

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Mitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	4.65E-06	8.82E-06	631	1	0.96	0.000001	5.34E-09	1.1	3	3.19	70	0.72	5.79E-10	0.00	2.E-03
98	4.65E-06	7.13E-06	631	1	0.96	0.000001	4.32E-09	1.1	3	3.19	70	0.72	4.68E-10	0.00	2.E-03
99	4.65E-06	5.89E-06	631	1	0.96	0.000001	3.56E-09	1.1	3	3.19	70	0.72	3.86E-10	0.00	1.E-03
100	4.65E-06	4.99E-06	631	1	0.96	0.000001	3.02E-09	1.1	3	3.19	70	0.72	3.27E-10	0.00	1.E-03
101	4.65E-06	4.26E-06	631	1	0.96	0.000001	2.58E-09	1.1	3	3.19	70	0.72	2.79E-10	0.00	1.E-03
102	4.65E-06	3.70E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	3.19	70	0.72	2.43E-10	0.00	9.E-04
103	4.65E-06	1.23E-05	631	1	0.96	0.000001	7.46E-09	1.1	3	3.19	70	0.72	8.08E-10	0.00	3.E-03
104	4.65E-06	9.67E-06	631	1	0.96	0.000001	5.85E-09	1.1	3	3.19	70	0.72	6.34E-10	0.00	2.E-03
105	4.65E-06	7.74E-06	631	1	0.96	0.000001	4.68E-09	1.1	3	3.19	70	0.72	5.08E-10	0.00	2.E-03
106	4.65E-06	6.33E-06	631	1	0.96	0.000001	3.83E-09	1.1	3	3.19	70	0.72	4.15E-10	0.00	1.E-03
107	4.65E-06	5.26E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	3.19	70	0.72	3.45E-10	0.00	1.E-03
108	4.65E-06	2.45E-05	631	1	0.96	0.000001	1.48E-08	1.1	3	3.19	70	0.72	1.61E-09	0.00	6.E-03
109	4.65E-06	1.69E-05	631	1	0.96	0.000001	1.02E-08	1.1	3	3.19	70	0.72	1.11E-09	0.00	4.E-03
110	4.65E-06	1.24E-05	631	1	0.96	0.000001	7.49E-09	1.1	3	3.19	70	0.72	8.12E-10	0.00	3.E-03
111	4.65E-06	9.51E-06	631	1	0.96	0.000001	5.75E-09	1.1	3	3.19	70	0.72	6.24E-10	0.00	2.E-03
112	4.65E-06	7.52E-06	631	1	0.96	0.000001	4.55E-09	1.1	3	3.19	70	0.72	4.93E-10	0.00	2.E-03
113	4.65E-06	2.73E-05	631	1	0.96	0.000001	1.65E-08	1.1	3	3.19	70	0.72	1.79E-09	0.00	6.E-03
114	4.65E-06	1.87E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	3.19	70	0.72	1.23E-09	0.00	4.E-03
115	4.65E-06	1.36E-05	631	1	0.96	0.000001	8.21E-09	1.1	3	3.19	70	0.72	8.90E-10	0.00	3.E-03
116	4.65E-06	1.03E-05	631	1	0.96	0.000001	6.25E-09	1.1	3	3.19	70	0.72	6.78E-10	0.00	2.E-03
117	4.65E-06	3.65E-05	631	1	0.96	0.000001	2.21E-08	1.1	3	3.19	70	0.72	2.40E-09	0.00	9.E-03
118	4.65E-06	2.47E-05	631	1	0.96	0.000001	1.49E-08	1.1	3	3.19	70	0.72	1.62E-09	0.00	6.E-03
119	4.65E-06	1.92E-07	631	1	0.96	0.000001	1.16E-10	1.1	3	3.19	70	0.72	1.26E-11	0.00	4.E-05
120	4.65E-06	2.16E-07	631	1	0.96	0.000001	1.30E-10	1.1	3	3.19	70	0.72	1.41E-11	0.00	5.E-05
121	4.65E-06	2.42E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	3.19	70	0.72	1.59E-11	0.00	6.E-05
122	4.65E-06	2.72E-07	631	1	0.96	0.000001	1.65E-10	1.1	3	3.19	70	0.72	1.79E-11	0.00	6.E-05
123	4.65E-06	1.99E-07	631	1	0.96	0.000001	1.20E-10	1.1	3	3.19	70	0.72	1.31E-11	0.00	5.E-05
124	4.65E-06	2.28E-07	631	1	0.96	0.000001	1.38E-10	1.1	3	3.19	70	0.72	1.49E-11	0.00	5.E-05
125	4.65E-06	2.61E-07	631	1	0.96	0.000001	1.58E-10	1.1	3	3.19	70	0.72	1.71E-11	0.00	6.E-05
126	4.65E-06	3.00E-07	631	1	0.96	0.000001	1.82E-10	1.1	3	3.19	70	0.72	1.97E-11	0.00	7.E-05
127	4.65E-06	2.01E-07	631	1	0.96	0.000001	1.22E-10	1.1	3	3.19	70	0.72	1.32E-11	0.00	5.E-05
128	4.65E-06	2.34E-07	631	1	0.96	0.000001	1.42E-10	1.1	3	3.19	70	0.72	1.54E-11	0.00	5.E-05

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Mitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	4.65E-06	2.75E-07	631	1	0.96	0.000001	1.66E-10	1.1	3	3.19	70	0.72	1.80E-11	0.00	6.E-05
130	4.65E-06	3.24E-07	631	1	0.96	0.000001	1.96E-10	1.1	3	3.19	70	0.72	2.12E-11	0.00	8.E-05
131	4.65E-06	1.99E-07	631	1	0.96	0.000001	1.20E-10	1.1	3	3.19	70	0.72	1.30E-11	0.00	5.E-05
132	4.65E-06	2.34E-07	631	1	0.96	0.000001	1.42E-10	1.1	3	3.19	70	0.72	1.54E-11	0.00	5.E-05
133	4.65E-06	2.80E-07	631	1	0.96	0.000001	1.69E-10	1.1	3	3.19	70	0.72	1.84E-11	0.00	7.E-05
134	4.65E-06	3.38E-07	631	1	0.96	0.000001	2.05E-10	1.1	3	3.19	70	0.72	2.22E-11	0.00	8.E-05
135	4.65E-06	1.91E-07	631	1	0.96	0.000001	1.16E-10	1.1	3	3.19	70	0.72	1.25E-11	0.00	4.E-05
136	4.65E-06	2.27E-07	631	1	0.96	0.000001	1.37E-10	1.1	3	3.19	70	0.72	1.49E-11	0.00	5.E-05
137	4.65E-06	2.75E-07	631	1	0.96	0.000001	1.66E-10	1.1	3	3.19	70	0.72	1.80E-11	0.00	6.E-05
138	4.65E-06	3.39E-07	631	1	0.96	0.000001	2.05E-10	1.1	3	3.19	70	0.72	2.22E-11	0.00	8.E-05
139	4.65E-06	1.82E-07	631	1	0.96	0.000001	1.10E-10	1.1	3	3.19	70	0.72	1.19E-11	0.00	4.E-05
140	4.65E-06	2.16E-07	631	1	0.96	0.000001	1.31E-10	1.1	3	3.19	70	0.72	1.42E-11	0.00	5.E-05
141	4.65E-06	2.62E-07	631	1	0.96	0.000001	1.59E-10	1.1	3	3.19	70	0.72	1.72E-11	0.00	6.E-05
142	4.65E-06	3.26E-07	631	1	0.96	0.000001	1.97E-10	1.1	3	3.19	70	0.72	2.14E-11	0.00	8.E-05
143	4.65E-06	1.72E-07	631	1	0.96	0.000001	1.04E-10	1.1	3	3.19	70	0.72	1.13E-11	0.00	4.E-05
144	4.65E-06	2.04E-07	631	1	0.96	0.000001	1.23E-10	1.1	3	3.19	70	0.72	1.34E-11	0.00	5.E-05
145	4.65E-06	2.47E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	3.19	70	0.72	1.62E-11	0.00	6.E-05
146	4.65E-06	3.07E-07	631	1	0.96	0.000001	1.86E-10	1.1	3	3.19	70	0.72	2.01E-11	0.00	7.E-05
147	4.65E-06	1.67E-07	631	1	0.96	0.000001	1.01E-10	1.1	3	3.19	70	0.72	1.10E-11	0.00	4.E-05
148	4.65E-06	1.98E-07	631	1	0.96	0.000001	1.20E-10	1.1	3	3.19	70	0.72	1.30E-11	0.00	5.E-05
149	4.65E-06	2.39E-07	631	1	0.96	0.000001	1.44E-10	1.1	3	3.19	70	0.72	1.57E-11	0.00	6.E-05
150	4.65E-06	2.95E-07	631	1	0.96	0.000001	1.78E-10	1.1	3	3.19	70	0.72	1.93E-11	0.00	7.E-05
151	4.65E-06	1.69E-07	631	1	0.96	0.000001	1.03E-10	1.1	3	3.19	70	0.72	1.11E-11	0.00	4.E-05
152	4.65E-06	2.01E-07	631	1	0.96	0.000001	1.22E-10	1.1	3	3.19	70	0.72	1.32E-11	0.00	5.E-05
153	4.65E-06	2.43E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	3.19	70	0.72	1.59E-11	0.00	6.E-05
154	4.65E-06	3.02E-07	631	1	0.96	0.000001	1.83E-10	1.1	3	3.19	70	0.72	1.98E-11	0.00	7.E-05
155	4.65E-06	1.79E-07	631	1	0.96	0.000001	1.09E-10	1.1	3	3.19	70	0.72	1.18E-11	0.00	4.E-05
156	4.65E-06	2.14E-07	631	1	0.96	0.000001	1.29E-10	1.1	3	3.19	70	0.72	1.40E-11	0.00	5.E-05
157	4.65E-06	2.60E-07	631	1	0.96	0.000001	1.58E-10	1.1	3	3.19	70	0.72	1.71E-11	0.00	6.E-05
158	4.65E-06	3.25E-07	631	1	0.96	0.000001	1.97E-10	1.1	3	3.19	70	0.72	2.13E-11	0.00	8.E-05
159	4.65E-06	1.93E-07	631	1	0.96	0.000001	1.17E-10	1.1	3	3.19	70	0.72	1.27E-11	0.00	5.E-05
160	4.65E-06	2.30E-07	631	1	0.96	0.000001	1.39E-10	1.1	3	3.19	70	0.72	1.51E-11	0.00	5.E-05

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Mitigated Risk from New Construction Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	4.65E-06	2.80E-07	631	1	0.96	0.000001	1.69E-10	1.1	3	3.19	70	0.72	1.84E-11	0.00	7.E-05
162	4.65E-06	3.48E-07	631	1	0.96	0.000001	2.11E-10	1.1	3	3.19	70	0.72	2.29E-11	0.00	8.E-05
163	4.65E-06	2.05E-07	631	1	0.96	0.000001	1.24E-10	1.1	3	3.19	70	0.72	1.34E-11	0.00	5.E-05
164	4.65E-06	2.43E-07	631	1	0.96	0.000001	1.47E-10	1.1	3	3.19	70	0.72	1.59E-11	0.00	6.E-05
165	4.65E-06	2.93E-07	631	1	0.96	0.000001	1.77E-10	1.1	3	3.19	70	0.72	1.92E-11	0.00	7.E-05
166	4.65E-06	3.60E-07	631	1	0.96	0.000001	2.18E-10	1.1	3	3.19	70	0.72	2.36E-11	0.00	8.E-05
167	4.65E-06	2.10E-07	631	1	0.96	0.000001	1.27E-10	1.1	3	3.19	70	0.72	1.38E-11	0.00	5.E-05
168	4.65E-06	2.46E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	3.19	70	0.72	1.62E-11	0.00	6.E-05
169	4.65E-06	2.93E-07	631	1	0.96	0.000001	1.77E-10	1.1	3	3.19	70	0.72	1.92E-11	0.00	7.E-05
170	4.65E-06	3.57E-07	631	1	0.96	0.000001	2.16E-10	1.1	3	3.19	70	0.72	2.34E-11	0.00	8.E-05
171	4.65E-06	2.12E-07	631	1	0.96	0.000001	1.28E-10	1.1	3	3.19	70	0.72	1.39E-11	0.00	5.E-05
172	4.65E-06	2.47E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	3.19	70	0.72	1.62E-11	0.00	6.E-05
173	4.65E-06	2.90E-07	631	1	0.96	0.000001	1.75E-10	1.1	3	3.19	70	0.72	1.90E-11	0.00	7.E-05
174	4.65E-06	3.43E-07	631	1	0.96	0.000001	2.08E-10	1.1	3	3.19	70	0.72	2.25E-11	0.00	8.E-05
175	4.65E-06	2.09E-07	631	1	0.96	0.000001	1.26E-10	1.1	3	3.19	70	0.72	1.37E-11	0.00	5.E-05
176	4.65E-06	2.40E-07	631	1	0.96	0.000001	1.45E-10	1.1	3	3.19	70	0.72	1.58E-11	0.00	6.E-05
177	4.65E-06	2.78E-07	631	1	0.96	0.000001	1.68E-10	1.1	3	3.19	70	0.72	1.83E-11	0.00	7.E-05
178	4.65E-06	3.17E-07	631	1	0.96	0.000001	1.92E-10	1.1	3	3.19	70	0.72	2.08E-11	0.00	7.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	4.09E-07	5	8.18E-08	Max
2	4.19E-07	5	8.38E-08	7.30E-06
3	4.28E-07	5	8.57E-08	
4	4.38E-07	5	8.75E-08	
5	4.46E-07	5	8.92E-08	
6	4.53E-07	5	9.06E-08	
7	4.60E-07	5	9.21E-08	
8	4.62E-07	5	9.23E-08	
9	4.63E-07	5	9.26E-08	
10	4.61E-07	5	9.21E-08	
11	4.56E-07	5	9.11E-08	
12	4.63E-07	5	9.26E-08	
13	4.74E-07	5	9.49E-08	
14	4.86E-07	5	9.71E-08	
15	4.97E-07	5	9.95E-08	
16	5.07E-07	5	1.01E-07	
17	5.16E-07	5	1.03E-07	
18	5.22E-07	5	1.04E-07	
19	5.23E-07	5	1.05E-07	
20	5.22E-07	5	1.04E-07	
21	5.19E-07	5	1.04E-07	
22	5.10E-07	5	1.02E-07	
23	5.42E-07	5	1.08E-07	
24	5.57E-07	5	1.11E-07	
25	5.70E-07	5	1.14E-07	
26	5.83E-07	5	1.17E-07	
27	5.94E-07	5	1.19E-07	
28	6.00E-07	5	1.20E-07	
29	5.99E-07	5	1.20E-07	
30	5.95E-07	5	1.19E-07	
31	5.88E-07	5	1.18E-07	
32	5.74E-07	5	1.15E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	6.29E-07	5	1.26E-07
34	6.47E-07	5	1.29E-07
35	6.64E-07	5	1.33E-07
36	6.80E-07	5	1.36E-07
37	6.92E-07	5	1.38E-07
38	6.96E-07	5	1.39E-07
39	6.94E-07	5	1.39E-07
40	6.85E-07	5	1.37E-07
41	6.73E-07	5	1.35E-07
42	6.52E-07	5	1.30E-07
43	7.62E-07	5	1.52E-07
44	7.85E-07	5	1.57E-07
45	8.05E-07	5	1.61E-07
46	8.18E-07	5	1.64E-07
47	8.19E-07	5	1.64E-07
48	8.11E-07	5	1.62E-07
49	7.97E-07	5	1.59E-07
50	7.76E-07	5	1.55E-07
51	7.46E-07	5	1.49E-07
52	9.18E-07	5	1.84E-07
53	9.45E-07	5	1.89E-07
54	9.70E-07	5	1.94E-07
55	9.84E-07	5	1.97E-07
56	9.81E-07	5	1.96E-07
57	9.63E-07	5	1.93E-07
58	9.38E-07	5	1.88E-07
59	9.04E-07	5	1.81E-07
60	8.62E-07	5	1.72E-07
61	1.17E-06	5	2.33E-07
62	1.20E-06	5	2.39E-07
63	1.21E-06	5	2.42E-07
64	1.20E-06	5	2.39E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.16E-06	5	2.33E-07
66	1.12E-06	5	2.24E-07
67	1.06E-06	5	2.13E-07
68	1.00E-06	5	2.01E-07
69	1.48E-06	5	2.97E-07
70	1.52E-06	5	3.04E-07
71	1.52E-06	5	3.04E-07
72	1.49E-06	5	2.98E-07
73	1.43E-06	5	2.86E-07
74	1.35E-06	5	2.71E-07
75	1.27E-06	5	2.53E-07
76	1.17E-06	5	2.35E-07
77	1.99E-06	5	3.99E-07
78	1.98E-06	5	3.96E-07
79	1.91E-06	5	3.81E-07
80	1.79E-06	5	3.58E-07
81	1.66E-06	5	3.32E-07
82	1.52E-06	5	3.04E-07
83	1.39E-06	5	2.79E-07
84	2.67E-06	5	5.33E-07
85	2.50E-06	5	5.00E-07
86	2.29E-06	5	4.58E-07
87	2.06E-06	5	4.13E-07
88	1.86E-06	5	3.72E-07
89	1.68E-06	5	3.36E-07
90	3.99E-06	5	7.97E-07
91	5.54E-06	5	1.11E-06
92	4.74E-06	5	9.47E-07
93	4.03E-06	5	8.06E-07
94	3.49E-06	5	6.98E-07
95	3.05E-06	5	6.11E-07
96	2.70E-06	5	5.41E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	8.82E-06	5	1.76E-06
98	7.13E-06	5	1.43E-06
99	5.89E-06	5	1.18E-06
100	4.99E-06	5	9.98E-07
101	4.26E-06	5	8.51E-07
102	3.70E-06	5	7.40E-07
103	1.23E-05	5	2.46E-06
104	9.67E-06	5	1.93E-06
105	7.74E-06	5	1.55E-06
106	6.33E-06	5	1.27E-06
107	5.26E-06	5	1.05E-06
108	2.45E-05	5	4.90E-06
109	1.69E-05	5	3.39E-06
110	1.24E-05	5	2.47E-06
111	9.51E-06	5	1.90E-06
112	7.52E-06	5	1.50E-06
113	2.73E-05	5	5.46E-06
114	1.87E-05	5	3.74E-06
115	1.36E-05	5	2.71E-06
116	1.03E-05	5	2.07E-06
117	3.65E-05	5	7.30E-06
118	2.47E-05	5	4.94E-06
119	1.92E-07	5	3.83E-08
120	2.16E-07	5	4.31E-08
121	2.42E-07	5	4.85E-08
122	2.72E-07	5	5.44E-08
123	1.99E-07	5	3.98E-08
124	2.28E-07	5	4.55E-08
125	2.61E-07	5	5.22E-08
126	3.00E-07	5	6.00E-08
127	2.01E-07	5	4.03E-08
128	2.34E-07	5	4.69E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.75E-07	5	5.49E-08
130	3.24E-07	5	6.47E-08
131	1.99E-07	5	3.98E-08
132	2.34E-07	5	4.68E-08
133	2.80E-07	5	5.59E-08
134	3.38E-07	5	6.76E-08
135	1.91E-07	5	3.82E-08
136	2.27E-07	5	4.54E-08
137	2.75E-07	5	5.49E-08
138	3.39E-07	5	6.77E-08
139	1.82E-07	5	3.63E-08
140	2.16E-07	5	4.32E-08
141	2.62E-07	5	5.24E-08
142	3.26E-07	5	6.52E-08
143	1.72E-07	5	3.44E-08
144	2.04E-07	5	4.08E-08
145	2.47E-07	5	4.94E-08
146	3.07E-07	5	6.13E-08
147	1.67E-07	5	3.35E-08
148	1.98E-07	5	3.95E-08
149	2.39E-07	5	4.77E-08
150	2.95E-07	5	5.90E-08
151	1.69E-07	5	3.39E-08
152	2.01E-07	5	4.02E-08
153	2.43E-07	5	4.86E-08
154	3.02E-07	5	6.03E-08
155	1.79E-07	5	3.59E-08
156	2.14E-07	5	4.27E-08
157	2.60E-07	5	5.21E-08
158	3.25E-07	5	6.50E-08
159	1.93E-07	5	3.86E-08
160	2.30E-07	5	4.60E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.80E-07	5	5.60E-08
162	3.48E-07	5	6.97E-08
163	2.05E-07	5	4.09E-08
164	2.43E-07	5	4.85E-08
165	2.93E-07	5	5.86E-08
166	3.60E-07	5	7.20E-08
167	2.10E-07	5	4.20E-08
168	2.46E-07	5	4.93E-08
169	2.93E-07	5	5.86E-08
170	3.57E-07	5	7.14E-08
171	2.12E-07	5	4.24E-08
172	2.47E-07	5	4.93E-08
173	2.90E-07	5	5.79E-08
174	3.43E-07	5	6.86E-08
175	2.09E-07	5	4.18E-08
176	2.40E-07	5	4.80E-08
177	2.78E-07	5	5.57E-08
178	3.17E-07	5	6.33E-08

Mitigated 4A Rehabilitation Risk Calculations Onsite Sources

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Mitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.25055	2.04E-05	5.11E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0.18	70	1	5.03E-11	0.00	
2	0.25132	2.04E-05	5.13E-06	361	1	0.96	0.000001	1.78E-09	1.1	10	0.181	70	1	5.05E-11	0.00	
3	0.24998	2.04E-05	5.10E-06	361	1	0.96	0.000001	1.77E-09	1.1	10	0.181	70	1	5.02E-11	0.00	
4	0.24691	2.04E-05	5.04E-06	361	1	0.96	0.000001	1.74E-09	1.1	10	0.181	70	1	4.96E-11	0.00	
5	0.24207	2.04E-05	4.94E-06	361	1	0.96	0.000001	1.71E-09	1.1	10	0.181	70	1	4.86E-11	0.00	
6	0.23609	2.04E-05	4.82E-06	361	1	0.96	0.000001	1.67E-09	1.1	10	0.181	70	1	4.74E-11	0.00	
7	0.22912	2.04E-05	4.68E-06	361	1	0.96	0.000001	1.62E-09	1.1	10	0.181	70	1	4.60E-11	0.00	
8	0.21899	2.04E-05	4.47E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0.181	70	1	4.40E-11	0.00	
9	0.20965	2.04E-05	4.28E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0.181	70	1	4.21E-11	0.00	
10	0.20004	2.04E-05	4.08E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	4.02E-11	0.00	
11	0.19006	2.04E-05	3.88E-06	361	1	0.96	0.000001	1.34E-09	1.1	10	0.181	70	1	3.82E-11	0.00	
12	0.2869	2.04E-05	5.86E-06	361	1	0.96	0.000001	2.03E-09	1.1	10	0.181	70	1	5.76E-11	0.00	
13	0.28764	2.04E-05	5.87E-06	361	1	0.96	0.000001	2.03E-09	1.1	10	0.181	70	1	5.77E-11	0.00	
14	0.28561	2.04E-05	5.83E-06	361	1	0.96	0.000001	2.02E-09	1.1	10	0.181	70	1	5.73E-11	0.00	
15	0.28162	2.04E-05	5.75E-06	361	1	0.96	0.000001	1.99E-09	1.1	10	0.181	70	1	5.65E-11	0.00	
16	0.27483	2.04E-05	5.61E-06	361	1	0.96	0.000001	1.94E-09	1.1	10	0.181	70	1	5.52E-11	0.00	
17	0.26742	2.04E-05	5.46E-06	361	1	0.96	0.000001	1.89E-09	1.1	10	0.181	70	1	5.37E-11	0.00	
18	0.25733	2.04E-05	5.25E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0.181	70	1	5.17E-11	0.00	
19	0.24473	2.04E-05	4.99E-06	361	1	0.96	0.000001	1.73E-09	1.1	10	0.181	70	1	4.91E-11	0.00	
20	0.23282	2.04E-05	4.75E-06	361	1	0.96	0.000001	1.64E-09	1.1	10	0.181	70	1	4.67E-11	0.00	
21	0.22107	2.04E-05	4.51E-06	361	1	0.96	0.000001	1.56E-09	1.1	10	0.181	70	1	4.44E-11	0.00	
22	0.20832	2.04E-05	4.25E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0.181	70	1	4.18E-11	0.00	
23	0.33226	2.04E-05	6.78E-06	361	1	0.96	0.000001	2.35E-09	1.1	10	0.181	70	1	6.67E-11	0.00	
24	0.33044	2.04E-05	6.74E-06	361	1	0.96	0.000001	2.33E-09	1.1	10	0.181	70	1	6.63E-11	0.00	
25	0.32413	2.04E-05	6.62E-06	361	1	0.96	0.000001	2.29E-09	1.1	10	0.181	70	1	6.51E-11	0.00	
26	0.3153	2.04E-05	6.44E-06	361	1	0.96	0.000001	2.23E-09	1.1	10	0.181	70	1	6.33E-11	0.00	
27	0.30509	2.04E-05	6.23E-06	361	1	0.96	0.000001	2.16E-09	1.1	10	0.181	70	1	6.12E-11	0.00	
28	0.29198	2.04E-05	5.96E-06	361	1	0.96	0.000001	2.06E-09	1.1	10	0.181	70	1	5.86E-11	0.00	
29	0.27529	2.04E-05	5.62E-06	361	1	0.96	0.000001	1.94E-09	1.1	10	0.181	70	1	5.53E-11	0.00	
30	0.26002	2.04E-05	5.31E-06	361	1	0.96	0.000001	1.84E-09	1.1	10	0.181	70	1	5.22E-11	0.00	
31	0.24506	2.04E-05	5.00E-06	361	1	0.96	0.000001	1.73E-09	1.1	10	0.181	70	1	4.92E-11	0.00	
32	0.22912	2.04E-05	4.68E-06	361	1	0.96	0.000001	1.62E-09	1.1	10	0.181	70	1	4.60E-11	0.00	

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Mitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.39054	2.04E-05	7.97E-06	361	1	0.96	0.000001	2.76E-09	1.1	10	0.181	70	1	7.84E-11	0.00
34	0.38695	2.04E-05	7.90E-06	361	1	0.96	0.000001	2.73E-09	1.1	10	0.181	70	1	7.77E-11	0.00
35	0.37818	2.04E-05	7.72E-06	361	1	0.96	0.000001	2.67E-09	1.1	10	0.181	70	1	7.59E-11	0.00
36	0.36651	2.04E-05	7.48E-06	361	1	0.96	0.000001	2.59E-09	1.1	10	0.181	70	1	7.36E-11	0.00
37	0.35118	2.04E-05	7.17E-06	361	1	0.96	0.000001	2.48E-09	1.1	10	0.181	70	1	7.05E-11	0.00
38	0.3327	2.04E-05	6.79E-06	361	1	0.96	0.000001	2.35E-09	1.1	10	0.181	70	1	6.68E-11	0.00
39	0.31252	2.04E-05	6.38E-06	361	1	0.96	0.000001	2.21E-09	1.1	10	0.181	70	1	6.27E-11	0.00
40	0.29196	2.04E-05	5.96E-06	361	1	0.96	0.000001	2.06E-09	1.1	10	0.181	70	1	5.86E-11	0.00
41	0.27264	2.04E-05	5.56E-06	361	1	0.96	0.000001	1.93E-09	1.1	10	0.181	70	1	5.47E-11	0.00
42	0.25252	2.04E-05	5.15E-06	361	1	0.96	0.000001	1.78E-09	1.1	10	0.181	70	1	5.07E-11	0.00
43	0.45987	2.04E-05	9.39E-06	361	1	0.96	0.000001	3.25E-09	1.1	10	0.181	70	1	9.23E-11	0.00
44	0.44849	2.04E-05	9.15E-06	361	1	0.96	0.000001	3.17E-09	1.1	10	0.181	70	1	9.00E-11	0.00
45	0.4312	2.04E-05	8.80E-06	361	1	0.96	0.000001	3.05E-09	1.1	10	0.181	70	1	8.66E-11	0.00
46	0.40984	2.04E-05	8.36E-06	361	1	0.96	0.000001	2.90E-09	1.1	10	0.181	70	1	8.23E-11	0.00
47	0.38309	2.04E-05	7.82E-06	361	1	0.96	0.000001	2.71E-09	1.1	10	0.181	70	1	7.69E-11	0.00
48	0.35575	2.04E-05	7.26E-06	361	1	0.96	0.000001	2.51E-09	1.1	10	0.181	70	1	7.14E-11	0.00
49	0.3293	2.04E-05	6.72E-06	361	1	0.96	0.000001	2.33E-09	1.1	10	0.181	70	1	6.61E-11	0.00
50	0.30427	2.04E-05	6.21E-06	361	1	0.96	0.000001	2.15E-09	1.1	10	0.181	70	1	6.11E-11	0.00
51	0.27908	2.04E-05	5.70E-06	361	1	0.96	0.000001	1.97E-09	1.1	10	0.181	70	1	5.60E-11	0.00
52	0.55983	2.04E-05	1.14E-05	361	1	0.96	0.000001	3.96E-09	1.1	10	0.181	70	1	1.12E-10	0.00
53	0.5397	2.04E-05	1.10E-05	361	1	0.96	0.000001	3.81E-09	1.1	10	0.181	70	1	1.08E-10	0.00
54	0.51517	2.04E-05	1.05E-05	361	1	0.96	0.000001	3.64E-09	1.1	10	0.181	70	1	1.03E-10	0.00
55	0.48397	2.04E-05	9.88E-06	361	1	0.96	0.000001	3.42E-09	1.1	10	0.181	70	1	9.72E-11	0.00
56	0.44669	2.04E-05	9.12E-06	361	1	0.96	0.000001	3.16E-09	1.1	10	0.181	70	1	8.97E-11	0.00
57	0.40852	2.04E-05	8.34E-06	361	1	0.96	0.000001	2.89E-09	1.1	10	0.181	70	1	8.20E-11	0.00
58	0.37332	2.04E-05	7.62E-06	361	1	0.96	0.000001	2.64E-09	1.1	10	0.181	70	1	7.49E-11	0.00
59	0.3405	2.04E-05	6.95E-06	361	1	0.96	0.000001	2.41E-09	1.1	10	0.181	70	1	6.84E-11	0.00
60	0.30916	2.04E-05	6.31E-06	361	1	0.96	0.000001	2.18E-09	1.1	10	0.181	70	1	6.21E-11	0.00
61	0.66555	2.04E-05	1.36E-05	361	1	0.96	0.000001	4.70E-09	1.1	10	0.181	70	1	1.34E-10	0.00
62	0.62726	2.04E-05	1.28E-05	361	1	0.96	0.000001	4.43E-09	1.1	10	0.181	70	1	1.26E-10	0.00
63	0.57907	2.04E-05	1.18E-05	361	1	0.96	0.000001	4.09E-09	1.1	10	0.181	70	1	1.16E-10	0.00
64	0.52564	2.04E-05	1.07E-05	361	1	0.96	0.000001	3.71E-09	1.1	10	0.181	70	1	1.06E-10	0.00

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.47257	2.04E-05	9.65E-06	361	1	0.96	0.000001	3.34E-09	1.1	10	0.181	70	1	9.49E-11	0.00
66	0.42482	2.04E-05	8.67E-06	361	1	0.96	0.000001	3.00E-09	1.1	10	0.181	70	1	8.53E-11	0.00
67	0.38201	2.04E-05	7.80E-06	361	1	0.96	0.000001	2.70E-09	1.1	10	0.181	70	1	7.67E-11	0.00
68	0.34341	2.04E-05	7.01E-06	361	1	0.96	0.000001	2.43E-09	1.1	10	0.181	70	1	6.89E-11	0.00
69	0.84638	2.04E-05	1.73E-05	361	1	0.96	0.000001	5.98E-09	1.1	10	0.181	70	1	1.70E-10	0.00
70	0.78012	2.04E-05	1.59E-05	361	1	0.96	0.000001	5.51E-09	1.1	10	0.181	70	1	1.57E-10	0.00
71	0.70314	2.04E-05	1.44E-05	361	1	0.96	0.000001	4.97E-09	1.1	10	0.181	70	1	1.41E-10	0.00
72	0.62347	2.04E-05	1.27E-05	361	1	0.96	0.000001	4.40E-09	1.1	10	0.181	70	1	1.25E-10	0.00
73	0.54949	2.04E-05	1.12E-05	361	1	0.96	0.000001	3.88E-09	1.1	10	0.181	70	1	1.10E-10	0.00
74	0.48516	2.04E-05	9.90E-06	361	1	0.96	0.000001	3.43E-09	1.1	10	0.181	70	1	9.74E-11	0.00
75	0.42997	2.04E-05	8.78E-06	361	1	0.96	0.000001	3.04E-09	1.1	10	0.181	70	1	8.63E-11	0.00
76	0.38113	2.04E-05	7.78E-06	361	1	0.96	0.000001	2.69E-09	1.1	10	0.181	70	1	7.65E-11	0.00
77	0.99149	2.04E-05	2.02E-05	361	1	0.96	0.000001	7.01E-09	1.1	10	0.181	70	1	1.99E-10	0.00
78	0.86586	2.04E-05	1.77E-05	361	1	0.96	0.000001	6.12E-09	1.1	10	0.181	70	1	1.74E-10	0.00
79	0.74825	2.04E-05	1.53E-05	361	1	0.96	0.000001	5.29E-09	1.1	10	0.181	70	1	1.50E-10	0.00
80	0.64157	2.04E-05	1.31E-05	361	1	0.96	0.000001	4.53E-09	1.1	10	0.181	70	1	1.29E-10	0.00
81	0.55638	2.04E-05	1.14E-05	361	1	0.96	0.000001	3.93E-09	1.1	10	0.181	70	1	1.12E-10	0.00
82	0.48522	2.04E-05	9.90E-06	361	1	0.96	0.000001	3.43E-09	1.1	10	0.181	70	1	9.74E-11	0.00
83	0.42743	2.04E-05	8.72E-06	361	1	0.96	0.000001	3.02E-09	1.1	10	0.181	70	1	8.58E-11	0.00
84	1.08032	2.04E-05	2.20E-05	361	1	0.96	0.000001	7.63E-09	1.1	10	0.181	70	1	2.17E-10	0.00
85	0.90184	2.04E-05	1.84E-05	361	1	0.96	0.000001	6.37E-09	1.1	10	0.181	70	1	1.81E-10	0.00
86	0.75895	2.04E-05	1.55E-05	361	1	0.96	0.000001	5.36E-09	1.1	10	0.181	70	1	1.52E-10	0.00
87	0.64595	2.04E-05	1.32E-05	361	1	0.96	0.000001	4.56E-09	1.1	10	0.181	70	1	1.30E-10	0.00
88	0.55693	2.04E-05	1.14E-05	361	1	0.96	0.000001	3.93E-09	1.1	10	0.181	70	1	1.12E-10	0.00
89	0.48602	2.04E-05	9.92E-06	361	1	0.96	0.000001	3.43E-09	1.1	10	0.181	70	1	9.76E-11	0.00
90	1.72071	2.04E-05	3.51E-05	361	1	0.96	0.000001	1.22E-08	1.1	10	0.181	70	1	3.45E-10	0.00
91	1.76468	2.04E-05	3.60E-05	361	1	0.96	0.000001	1.25E-08	1.1	10	0.181	70	1	3.54E-10	0.00
92	1.38396	2.04E-05	2.82E-05	361	1	0.96	0.000001	9.78E-09	1.1	10	0.181	70	1	2.78E-10	0.00
93	1.11357	2.04E-05	2.27E-05	361	1	0.96	0.000001	7.87E-09	1.1	10	0.181	70	1	2.24E-10	0.00
94	0.92197	2.04E-05	1.88E-05	361	1	0.96	0.000001	6.51E-09	1.1	10	0.181	70	1	1.85E-10	0.00
95	0.77683	2.04E-05	1.59E-05	361	1	0.96	0.000001	5.49E-09	1.1	10	0.181	70	1	1.56E-10	0.00
96	0.66471	2.04E-05	1.36E-05	361	1	0.96	0.000001	4.70E-09	1.1	10	0.181	70	1	1.33E-10	0.00

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.42829	2.04E-05	4.96E-05	361	1	0.96	0.000001	1.72E-08	1.1	10	0.181	70	1	4.87E-10	0.00	
98	1.83441	2.04E-05	3.74E-05	361	1	0.96	0.000001	1.30E-08	1.1	10	0.181	70	1	3.68E-10	0.00	
99	1.43537	2.04E-05	2.93E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.88E-10	0.00	
100	1.16011	2.04E-05	2.37E-05	361	1	0.96	0.000001	8.20E-09	1.1	10	0.181	70	1	2.33E-10	0.00	
101	0.95589	2.04E-05	1.95E-05	361	1	0.96	0.000001	6.75E-09	1.1	10	0.181	70	1	1.92E-10	0.00	
102	0.8051	2.04E-05	1.64E-05	361	1	0.96	0.000001	5.69E-09	1.1	10	0.181	70	1	1.62E-10	0.00	
103	2.57407	2.04E-05	5.25E-05	361	1	0.96	0.000001	1.82E-08	1.1	10	0.181	70	1	5.17E-10	0.00	
104	1.92812	2.04E-05	3.94E-05	361	1	0.96	0.000001	1.36E-08	1.1	10	0.181	70	1	3.87E-10	0.00	
105	1.49942	2.04E-05	3.06E-05	361	1	0.96	0.000001	1.06E-08	1.1	10	0.181	70	1	3.01E-10	0.00	
106	1.20164	2.04E-05	2.45E-05	361	1	0.96	0.000001	8.49E-09	1.1	10	0.181	70	1	2.41E-10	0.00	
107	0.98736	2.04E-05	2.02E-05	361	1	0.96	0.000001	6.98E-09	1.1	10	0.181	70	1	1.98E-10	0.00	
108	3.61251	2.04E-05	7.37E-05	361	1	0.96	0.000001	2.55E-08	1.1	10	0.181	70	1	7.25E-10	0.00	
109	2.56992	2.04E-05	5.25E-05	361	1	0.96	0.000001	1.82E-08	1.1	10	0.181	70	1	5.16E-10	0.00	
110	1.92604	2.04E-05	3.93E-05	361	1	0.96	0.000001	1.36E-08	1.1	10	0.181	70	1	3.87E-10	0.00	
111	1.49805	2.04E-05	3.06E-05	361	1	0.96	0.000001	1.06E-08	1.1	10	0.181	70	1	3.01E-10	0.00	
112	1.20475	2.04E-05	2.46E-05	361	1	0.96	0.000001	8.51E-09	1.1	10	0.181	70	1	2.42E-10	0.00	
113	3.21348	2.04E-05	6.56E-05	361	1	0.96	0.000001	2.27E-08	1.1	10	0.181	70	1	6.45E-10	0.00	
114	2.36532	2.04E-05	4.83E-05	361	1	0.96	0.000001	1.67E-08	1.1	10	0.181	70	1	4.75E-10	0.00	
115	1.81149	2.04E-05	3.70E-05	361	1	0.96	0.000001	1.28E-08	1.1	10	0.181	70	1	3.64E-10	0.00	
116	1.43304	2.04E-05	2.92E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.88E-10	0.00	
117	3.65442	2.04E-05	7.46E-05	361	1	0.96	0.000001	2.58E-08	1.1	10	0.181	70	1	7.34E-10	0.00	
118	2.71022	2.04E-05	5.53E-05	361	1	0.96	0.000001	1.91E-08	1.1	10	0.181	70	1	5.44E-10	0.00	
119	0.10041	2.04E-05	2.05E-06	361	1	0.96	0.000001	7.09E-10	1.1	10	0.181	70	1	2.02E-11	0.00	
120	0.11281	2.04E-05	2.30E-06	361	1	0.96	0.000001	7.97E-10	1.1	10	0.181	70	1	2.26E-11	0.00	
121	0.12708	2.04E-05	2.59E-06	361	1	0.96	0.000001	8.98E-10	1.1	10	0.181	70	1	2.55E-11	0.00	
122	0.14315	2.04E-05	2.92E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0.181	70	1	2.87E-11	0.00	
123	0.1072	2.04E-05	2.19E-06	361	1	0.96	0.000001	7.57E-10	1.1	10	0.181	70	1	2.15E-11	0.00	
124	0.12211	2.04E-05	2.49E-06	361	1	0.96	0.000001	8.63E-10	1.1	10	0.181	70	1	2.45E-11	0.00	
125	0.13991	2.04E-05	2.86E-06	361	1	0.96	0.000001	9.88E-10	1.1	10	0.181	70	1	2.81E-11	0.00	
126	0.16082	2.04E-05	3.28E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.23E-11	0.00	
127	0.11315	2.04E-05	2.31E-06	361	1	0.96	0.000001	7.99E-10	1.1	10	0.181	70	1	2.27E-11	0.00	
128	0.13054	2.04E-05	2.66E-06	361	1	0.96	0.000001	9.22E-10	1.1	10	0.181	70	1	2.62E-11	0.00	

OCSO - P1-105
Mitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.15209	2.04E-05	3.10E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.05E-11	0.00	
130	0.17869	2.04E-05	3.65E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0.181	70	1	3.59E-11	0.00	
131	0.11805	2.04E-05	2.41E-06	361	1	0.96	0.000001	8.34E-10	1.1	10	0.181	70	1	2.37E-11	0.00	
132	0.13762	2.04E-05	2.81E-06	361	1	0.96	0.000001	9.72E-10	1.1	10	0.181	70	1	2.76E-11	0.00	
133	0.16274	2.04E-05	3.32E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.27E-11	0.00	
134	0.19527	2.04E-05	3.99E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0.181	70	1	3.92E-11	0.00	
135	0.12164	2.04E-05	2.48E-06	361	1	0.96	0.000001	8.59E-10	1.1	10	0.181	70	1	2.44E-11	0.00	
136	0.14305	2.04E-05	2.92E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0.181	70	1	2.87E-11	0.00	
137	0.17117	2.04E-05	3.49E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.44E-11	0.00	
138	0.20895	2.04E-05	4.26E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0.181	70	1	4.19E-11	0.00	
139	0.12436	2.04E-05	2.54E-06	361	1	0.96	0.000001	8.79E-10	1.1	10	0.181	70	1	2.50E-11	0.00	
140	0.14698	2.04E-05	3.00E-06	361	1	0.96	0.000001	1.04E-09	1.1	10	0.181	70	1	2.95E-11	0.00	
141	0.17739	2.04E-05	3.62E-06	361	1	0.96	0.000001	1.25E-09	1.1	10	0.181	70	1	3.56E-11	0.00	
142	0.21917	2.04E-05	4.47E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0.181	70	1	4.40E-11	0.00	
143	0.12563	2.04E-05	2.56E-06	361	1	0.96	0.000001	8.88E-10	1.1	10	0.181	70	1	2.52E-11	0.00	
144	0.14903	2.04E-05	3.04E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0.181	70	1	2.99E-11	0.00	
145	0.18069	2.04E-05	3.69E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0.181	70	1	3.63E-11	0.00	
146	0.2245	2.04E-05	4.58E-06	361	1	0.96	0.000001	1.59E-09	1.1	10	0.181	70	1	4.51E-11	0.00	
147	0.12597	2.04E-05	2.57E-06	361	1	0.96	0.000001	8.90E-10	1.1	10	0.181	70	1	2.53E-11	0.00	
148	0.14961	2.04E-05	3.05E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.00E-11	0.00	
149	0.18164	2.04E-05	3.71E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0.181	70	1	3.65E-11	0.00	
150	0.22605	2.04E-05	4.61E-06	361	1	0.96	0.000001	1.60E-09	1.1	10	0.181	70	1	4.54E-11	0.00	
151	0.12542	2.04E-05	2.56E-06	361	1	0.96	0.000001	8.86E-10	1.1	10	0.181	70	1	2.52E-11	0.00	
152	0.14891	2.04E-05	3.04E-06	361	1	0.96	0.000001	1.05E-09	1.1	10	0.181	70	1	2.99E-11	0.00	
153	0.18049	2.04E-05	3.68E-06	361	1	0.96	0.000001	1.28E-09	1.1	10	0.181	70	1	3.62E-11	0.00	
154	0.22441	2.04E-05	4.58E-06	361	1	0.96	0.000001	1.59E-09	1.1	10	0.181	70	1	4.51E-11	0.00	
155	0.1243	2.04E-05	2.54E-06	361	1	0.96	0.000001	8.78E-10	1.1	10	0.181	70	1	2.50E-11	0.00	
156	0.14705	2.04E-05	3.00E-06	361	1	0.96	0.000001	1.04E-09	1.1	10	0.181	70	1	2.95E-11	0.00	
157	0.17755	2.04E-05	3.62E-06	361	1	0.96	0.000001	1.25E-09	1.1	10	0.181	70	1	3.56E-11	0.00	
158	0.21899	2.04E-05	4.47E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0.181	70	1	4.40E-11	0.00	
159	0.12215	2.04E-05	2.49E-06	361	1	0.96	0.000001	8.63E-10	1.1	10	0.181	70	1	2.45E-11	0.00	
160	0.14342	2.04E-05	2.93E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0.181	70	1	2.88E-11	0.00	

OCS D - P1-105
Mitigated Risk from Rehabilitation Source R1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.17135	2.04E-05	3.50E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.44E-11	0.00	
162	0.20868	2.04E-05	4.26E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0.181	70	1	4.19E-11	0.00	
163	0.11843	2.04E-05	2.42E-06	361	1	0.96	0.000001	8.37E-10	1.1	10	0.181	70	1	2.38E-11	0.00	
164	0.13773	2.04E-05	2.81E-06	361	1	0.96	0.000001	9.73E-10	1.1	10	0.181	70	1	2.77E-11	0.00	
165	0.16262	2.04E-05	3.32E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.26E-11	0.00	
166	0.19449	2.04E-05	3.97E-06	361	1	0.96	0.000001	1.37E-09	1.1	10	0.181	70	1	3.90E-11	0.00	
167	0.11274	2.04E-05	2.30E-06	361	1	0.96	0.000001	7.97E-10	1.1	10	0.181	70	1	2.26E-11	0.00	
168	0.1296	2.04E-05	2.65E-06	361	1	0.96	0.000001	9.16E-10	1.1	10	0.181	70	1	2.60E-11	0.00	
169	0.15057	2.04E-05	3.07E-06	361	1	0.96	0.000001	1.06E-09	1.1	10	0.181	70	1	3.02E-11	0.00	
170	0.17821	2.04E-05	3.64E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0.181	70	1	3.58E-11	0.00	
171	0.10727	2.04E-05	2.19E-06	361	1	0.96	0.000001	7.58E-10	1.1	10	0.181	70	1	2.15E-11	0.00	
172	0.12215	2.04E-05	2.49E-06	361	1	0.96	0.000001	8.63E-10	1.1	10	0.181	70	1	2.45E-11	0.00	
173	0.13994	2.04E-05	2.86E-06	361	1	0.96	0.000001	9.89E-10	1.1	10	0.181	70	1	2.81E-11	0.00	
174	0.16079	2.04E-05	3.28E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.23E-11	0.00	
175	0.10084	2.04E-05	2.06E-06	361	1	0.96	0.000001	7.12E-10	1.1	10	0.181	70	1	2.02E-11	0.00	
176	0.11347	2.04E-05	2.32E-06	361	1	0.96	0.000001	8.02E-10	1.1	10	0.181	70	1	2.28E-11	0.00	
177	0.12816	2.04E-05	2.62E-06	361	1	0.96	0.000001	9.05E-10	1.1	10	0.181	70	1	2.57E-11	0.00	
178	0.11432	2.04E-05	2.33E-06	361	1	0.96	0.000001	8.08E-10	1.1	10	0.181	70	1	2.30E-11	0.00	

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Mitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	2.04E-05	5.11E-06	1090	1	0.96	0.000001	5.34E-09	1.1	10	0.83	70	1	7.00E-10	0.00
2	2.04E-05	5.13E-06	1090	1	0.96	0.000001	5.36E-09	1.1	10	0.83	70	1	7.02E-10	0.00
3	2.04E-05	5.10E-06	1090	1	0.96	0.000001	5.33E-09	1.1	10	0.83	70	1	6.98E-10	0.00
4	2.04E-05	5.04E-06	1090	1	0.96	0.000001	5.27E-09	1.1	10	0.83	70	1	6.89E-10	0.00
5	2.04E-05	4.94E-06	1090	1	0.96	0.000001	5.16E-09	1.1	10	0.83	70	1	6.76E-10	0.00
6	2.04E-05	4.82E-06	1090	1	0.96	0.000001	5.04E-09	1.1	10	0.83	70	1	6.59E-10	0.00
7	2.04E-05	4.68E-06	1090	1	0.96	0.000001	4.89E-09	1.1	10	0.83	70	1	6.40E-10	0.00
8	2.04E-05	4.47E-06	1090	1	0.96	0.000001	4.67E-09	1.1	10	0.83	70	1	6.11E-10	0.00
9	2.04E-05	4.28E-06	1090	1	0.96	0.000001	4.47E-09	1.1	10	0.83	70	1	5.85E-10	0.00
10	2.04E-05	4.08E-06	1090	1	0.96	0.000001	4.27E-09	1.1	10	0.83	70	1	5.59E-10	0.00
11	2.04E-05	3.88E-06	1090	1	0.96	0.000001	4.05E-09	1.1	10	0.83	70	1	5.31E-10	0.00
12	2.04E-05	5.86E-06	1090	1	0.96	0.000001	6.12E-09	1.1	10	0.83	70	1	8.01E-10	0.00
13	2.04E-05	5.87E-06	1090	1	0.96	0.000001	6.14E-09	1.1	10	0.83	70	1	8.03E-10	0.00
14	2.04E-05	5.83E-06	1090	1	0.96	0.000001	6.09E-09	1.1	10	0.83	70	1	7.97E-10	0.00
15	2.04E-05	5.75E-06	1090	1	0.96	0.000001	6.01E-09	1.1	10	0.83	70	1	7.86E-10	0.00
16	2.04E-05	5.61E-06	1090	1	0.96	0.000001	5.86E-09	1.1	10	0.83	70	1	7.67E-10	0.00
17	2.04E-05	5.46E-06	1090	1	0.96	0.000001	5.70E-09	1.1	10	0.83	70	1	7.47E-10	0.00
18	2.04E-05	5.25E-06	1090	1	0.96	0.000001	5.49E-09	1.1	10	0.83	70	1	7.18E-10	0.00
19	2.04E-05	4.99E-06	1090	1	0.96	0.000001	5.22E-09	1.1	10	0.83	70	1	6.83E-10	0.00
20	2.04E-05	4.75E-06	1090	1	0.96	0.000001	4.97E-09	1.1	10	0.83	70	1	6.50E-10	0.00
21	2.04E-05	4.51E-06	1090	1	0.96	0.000001	4.72E-09	1.1	10	0.83	70	1	6.17E-10	0.00
22	2.04E-05	4.25E-06	1090	1	0.96	0.000001	4.44E-09	1.1	10	0.83	70	1	5.82E-10	0.00
23	2.04E-05	6.78E-06	1090	1	0.96	0.000001	7.09E-09	1.1	10	0.83	70	1	9.28E-10	0.00
24	2.04E-05	6.74E-06	1090	1	0.96	0.000001	7.05E-09	1.1	10	0.83	70	1	9.23E-10	0.00
25	2.04E-05	6.62E-06	1090	1	0.96	0.000001	6.91E-09	1.1	10	0.83	70	1	9.05E-10	0.00
26	2.04E-05	6.44E-06	1090	1	0.96	0.000001	6.73E-09	1.1	10	0.83	70	1	8.80E-10	0.00
27	2.04E-05	6.23E-06	1090	1	0.96	0.000001	6.51E-09	1.1	10	0.83	70	1	8.52E-10	0.00
28	2.04E-05	5.96E-06	1090	1	0.96	0.000001	6.23E-09	1.1	10	0.83	70	1	8.15E-10	0.00
29	2.04E-05	5.62E-06	1090	1	0.96	0.000001	5.87E-09	1.1	10	0.83	70	1	7.69E-10	0.00
30	2.04E-05	5.31E-06	1090	1	0.96	0.000001	5.55E-09	1.1	10	0.83	70	1	7.26E-10	0.00
31	2.04E-05	5.00E-06	1090	1	0.96	0.000001	5.23E-09	1.1	10	0.83	70	1	6.84E-10	0.00
32	2.04E-05	4.68E-06	1090	1	0.96	0.000001	4.89E-09	1.1	10	0.83	70	1	6.40E-10	0.00

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Mitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	2.04E-05	7.97E-06	1090	1	0.96	0.000001	8.33E-09	1.1	10	0.83	70	1	1.09E-09	0.00
34	2.04E-05	7.90E-06	1090	1	0.96	0.000001	8.25E-09	1.1	10	0.83	70	1	1.08E-09	0.00
35	2.04E-05	7.72E-06	1090	1	0.96	0.000001	8.07E-09	1.1	10	0.83	70	1	1.06E-09	0.00
36	2.04E-05	7.48E-06	1090	1	0.96	0.000001	7.82E-09	1.1	10	0.83	70	1	1.02E-09	0.00
37	2.04E-05	7.17E-06	1090	1	0.96	0.000001	7.49E-09	1.1	10	0.83	70	1	9.81E-10	0.00
38	2.04E-05	6.79E-06	1090	1	0.96	0.000001	7.10E-09	1.1	10	0.83	70	1	9.29E-10	0.00
39	2.04E-05	6.38E-06	1090	1	0.96	0.000001	6.67E-09	1.1	10	0.83	70	1	8.73E-10	0.00
40	2.04E-05	5.96E-06	1090	1	0.96	0.000001	6.23E-09	1.1	10	0.83	70	1	8.15E-10	0.00
41	2.04E-05	5.56E-06	1090	1	0.96	0.000001	5.82E-09	1.1	10	0.83	70	1	7.61E-10	0.00
42	2.04E-05	5.15E-06	1090	1	0.96	0.000001	5.39E-09	1.1	10	0.83	70	1	7.05E-10	0.00
43	2.04E-05	9.39E-06	1090	1	0.96	0.000001	9.81E-09	1.1	10	0.83	70	1	1.28E-09	0.00
44	2.04E-05	9.15E-06	1090	1	0.96	0.000001	9.57E-09	1.1	10	0.83	70	1	1.25E-09	0.00
45	2.04E-05	8.80E-06	1090	1	0.96	0.000001	9.20E-09	1.1	10	0.83	70	1	1.20E-09	0.00
46	2.04E-05	8.36E-06	1090	1	0.96	0.000001	8.74E-09	1.1	10	0.83	70	1	1.14E-09	0.00
47	2.04E-05	7.82E-06	1090	1	0.96	0.000001	8.17E-09	1.1	10	0.83	70	1	1.07E-09	0.00
48	2.04E-05	7.26E-06	1090	1	0.96	0.000001	7.59E-09	1.1	10	0.83	70	1	9.93E-10	0.00
49	2.04E-05	6.72E-06	1090	1	0.96	0.000001	7.02E-09	1.1	10	0.83	70	1	9.19E-10	0.00
50	2.04E-05	6.21E-06	1090	1	0.96	0.000001	6.49E-09	1.1	10	0.83	70	1	8.50E-10	0.00
51	2.04E-05	5.70E-06	1090	1	0.96	0.000001	5.95E-09	1.1	10	0.83	70	1	7.79E-10	0.00
52	2.04E-05	1.14E-05	1090	1	0.96	0.000001	1.19E-08	1.1	10	0.83	70	1	1.56E-09	0.00
53	2.04E-05	1.10E-05	1090	1	0.96	0.000001	1.15E-08	1.1	10	0.83	70	1	1.51E-09	0.00
54	2.04E-05	1.05E-05	1090	1	0.96	0.000001	1.10E-08	1.1	10	0.83	70	1	1.44E-09	0.00
55	2.04E-05	9.88E-06	1090	1	0.96	0.000001	1.03E-08	1.1	10	0.83	70	1	1.35E-09	0.00
56	2.04E-05	9.12E-06	1090	1	0.96	0.000001	9.53E-09	1.1	10	0.83	70	1	1.25E-09	0.00
57	2.04E-05	8.34E-06	1090	1	0.96	0.000001	8.71E-09	1.1	10	0.83	70	1	1.14E-09	0.00
58	2.04E-05	7.62E-06	1090	1	0.96	0.000001	7.96E-09	1.1	10	0.83	70	1	1.04E-09	0.00
59	2.04E-05	6.95E-06	1090	1	0.96	0.000001	7.26E-09	1.1	10	0.83	70	1	9.51E-10	0.00
60	2.04E-05	6.31E-06	1090	1	0.96	0.000001	6.60E-09	1.1	10	0.83	70	1	8.63E-10	0.00
61	2.04E-05	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.83	70	1	1.86E-09	0.00
62	2.04E-05	1.28E-05	1090	1	0.96	0.000001	1.34E-08	1.1	10	0.83	70	1	1.75E-09	0.00
63	2.04E-05	1.18E-05	1090	1	0.96	0.000001	1.24E-08	1.1	10	0.83	70	1	1.62E-09	0.00
64	2.04E-05	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	0.83	70	1	1.47E-09	0.00

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Mitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	2.04E-05	9.65E-06	1090	1	0.96	0.000001	1.01E-08	1.1	10	0.83	70	1	1.32E-09	0.00
66	2.04E-05	8.67E-06	1090	1	0.96	0.000001	9.06E-09	1.1	10	0.83	70	1	1.19E-09	0.00
67	2.04E-05	7.80E-06	1090	1	0.96	0.000001	8.15E-09	1.1	10	0.83	70	1	1.07E-09	0.00
68	2.04E-05	7.01E-06	1090	1	0.96	0.000001	7.33E-09	1.1	10	0.83	70	1	9.59E-10	0.00
69	2.04E-05	1.73E-05	1090	1	0.96	0.000001	1.81E-08	1.1	10	0.83	70	1	2.36E-09	0.00
70	2.04E-05	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.83	70	1	2.18E-09	0.00
71	2.04E-05	1.44E-05	1090	1	0.96	0.000001	1.50E-08	1.1	10	0.83	70	1	1.96E-09	0.00
72	2.04E-05	1.27E-05	1090	1	0.96	0.000001	1.33E-08	1.1	10	0.83	70	1	1.74E-09	0.00
73	2.04E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.83	70	1	1.53E-09	0.00
74	2.04E-05	9.90E-06	1090	1	0.96	0.000001	1.03E-08	1.1	10	0.83	70	1	1.35E-09	0.00
75	2.04E-05	8.78E-06	1090	1	0.96	0.000001	9.17E-09	1.1	10	0.83	70	1	1.20E-09	0.00
76	2.04E-05	7.78E-06	1090	1	0.96	0.000001	8.13E-09	1.1	10	0.83	70	1	1.06E-09	0.00
77	2.04E-05	2.02E-05	1090	1	0.96	0.000001	2.12E-08	1.1	10	0.83	70	1	2.77E-09	0.00
78	2.04E-05	1.77E-05	1090	1	0.96	0.000001	1.85E-08	1.1	10	0.83	70	1	2.42E-09	0.00
79	2.04E-05	1.53E-05	1090	1	0.96	0.000001	1.60E-08	1.1	10	0.83	70	1	2.09E-09	0.00
80	2.04E-05	1.31E-05	1090	1	0.96	0.000001	1.37E-08	1.1	10	0.83	70	1	1.79E-09	0.00
81	2.04E-05	1.14E-05	1090	1	0.96	0.000001	1.19E-08	1.1	10	0.83	70	1	1.55E-09	0.00
82	2.04E-05	9.90E-06	1090	1	0.96	0.000001	1.04E-08	1.1	10	0.83	70	1	1.35E-09	0.00
83	2.04E-05	8.72E-06	1090	1	0.96	0.000001	9.12E-09	1.1	10	0.83	70	1	1.19E-09	0.00
84	2.04E-05	2.20E-05	1090	1	0.96	0.000001	2.30E-08	1.1	10	0.83	70	1	3.02E-09	0.00
85	2.04E-05	1.84E-05	1090	1	0.96	0.000001	1.92E-08	1.1	10	0.83	70	1	2.52E-09	0.00
86	2.04E-05	1.55E-05	1090	1	0.96	0.000001	1.62E-08	1.1	10	0.83	70	1	2.12E-09	0.00
87	2.04E-05	1.32E-05	1090	1	0.96	0.000001	1.38E-08	1.1	10	0.83	70	1	1.80E-09	0.00
88	2.04E-05	1.14E-05	1090	1	0.96	0.000001	1.19E-08	1.1	10	0.83	70	1	1.55E-09	0.00
89	2.04E-05	9.92E-06	1090	1	0.96	0.000001	1.04E-08	1.1	10	0.83	70	1	1.36E-09	0.00
90	2.04E-05	3.51E-05	1090	1	0.96	0.000001	3.67E-08	1.1	10	0.83	70	1	4.80E-09	0.00
91	2.04E-05	3.60E-05	1090	1	0.96	0.000001	3.76E-08	1.1	10	0.83	70	1	4.93E-09	0.00
92	2.04E-05	2.82E-05	1090	1	0.96	0.000001	2.95E-08	1.1	10	0.83	70	1	3.86E-09	0.00
93	2.04E-05	2.27E-05	1090	1	0.96	0.000001	2.38E-08	1.1	10	0.83	70	1	3.11E-09	0.00
94	2.04E-05	1.88E-05	1090	1	0.96	0.000001	1.97E-08	1.1	10	0.83	70	1	2.57E-09	0.00
95	2.04E-05	1.59E-05	1090	1	0.96	0.000001	1.66E-08	1.1	10	0.83	70	1	2.17E-09	0.00
96	2.04E-05	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.83	70	1	1.86E-09	0.00

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Mitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	2.04E-05	4.96E-05	1090	1	0.96	0.000001	5.18E-08	1.1	10	0.83	70	1	6.78E-09	0.01
98	2.04E-05	3.74E-05	1090	1	0.96	0.000001	3.91E-08	1.1	10	0.83	70	1	5.12E-09	0.01
99	2.04E-05	2.93E-05	1090	1	0.96	0.000001	3.06E-08	1.1	10	0.83	70	1	4.01E-09	0.00
100	2.04E-05	2.37E-05	1090	1	0.96	0.000001	2.47E-08	1.1	10	0.83	70	1	3.24E-09	0.00
101	2.04E-05	1.95E-05	1090	1	0.96	0.000001	2.04E-08	1.1	10	0.83	70	1	2.67E-09	0.00
102	2.04E-05	1.64E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.83	70	1	2.25E-09	0.00
103	2.04E-05	5.25E-05	1090	1	0.96	0.000001	5.49E-08	1.1	10	0.83	70	1	7.19E-09	0.01
104	2.04E-05	3.94E-05	1090	1	0.96	0.000001	4.11E-08	1.1	10	0.83	70	1	5.38E-09	0.01
105	2.04E-05	3.06E-05	1090	1	0.96	0.000001	3.20E-08	1.1	10	0.83	70	1	4.19E-09	0.00
106	2.04E-05	2.45E-05	1090	1	0.96	0.000001	2.56E-08	1.1	10	0.83	70	1	3.36E-09	0.00
107	2.04E-05	2.02E-05	1090	1	0.96	0.000001	2.11E-08	1.1	10	0.83	70	1	2.76E-09	0.00
108	2.04E-05	7.37E-05	1090	1	0.96	0.000001	7.71E-08	1.1	10	0.83	70	1	1.01E-08	0.01
109	2.04E-05	5.25E-05	1090	1	0.96	0.000001	5.48E-08	1.1	10	0.83	70	1	7.18E-09	0.01
110	2.04E-05	3.93E-05	1090	1	0.96	0.000001	4.11E-08	1.1	10	0.83	70	1	5.38E-09	0.01
111	2.04E-05	3.06E-05	1090	1	0.96	0.000001	3.20E-08	1.1	10	0.83	70	1	4.18E-09	0.00
112	2.04E-05	2.46E-05	1090	1	0.96	0.000001	2.57E-08	1.1	10	0.83	70	1	3.36E-09	0.00
113	2.04E-05	6.56E-05	1090	1	0.96	0.000001	6.86E-08	1.1	10	0.83	70	1	8.97E-09	0.01
114	2.04E-05	4.83E-05	1090	1	0.96	0.000001	5.05E-08	1.1	10	0.83	70	1	6.60E-09	0.01
115	2.04E-05	3.70E-05	1090	1	0.96	0.000001	3.86E-08	1.1	10	0.83	70	1	5.06E-09	0.01
116	2.04E-05	2.92E-05	1090	1	0.96	0.000001	3.06E-08	1.1	10	0.83	70	1	4.00E-09	0.00
117	2.04E-05	7.46E-05	1090	1	0.96	0.000001	7.80E-08	1.1	10	0.83	70	1	1.02E-08	0.01
118	2.04E-05	5.53E-05	1090	1	0.96	0.000001	5.78E-08	1.1	10	0.83	70	1	7.57E-09	0.01
119	2.04E-05	2.05E-06	1090	1	0.96	0.000001	2.14E-09	1.1	10	0.83	70	1	2.80E-10	0.00
120	2.04E-05	2.30E-06	1090	1	0.96	0.000001	2.41E-09	1.1	10	0.83	70	1	3.15E-10	0.00
121	2.04E-05	2.59E-06	1090	1	0.96	0.000001	2.71E-09	1.1	10	0.83	70	1	3.55E-10	0.00
122	2.04E-05	2.92E-06	1090	1	0.96	0.000001	3.05E-09	1.1	10	0.83	70	1	4.00E-10	0.00
123	2.04E-05	2.19E-06	1090	1	0.96	0.000001	2.29E-09	1.1	10	0.83	70	1	2.99E-10	0.00
124	2.04E-05	2.49E-06	1090	1	0.96	0.000001	2.60E-09	1.1	10	0.83	70	1	3.41E-10	0.00
125	2.04E-05	2.86E-06	1090	1	0.96	0.000001	2.98E-09	1.1	10	0.83	70	1	3.91E-10	0.00
126	2.04E-05	3.28E-06	1090	1	0.96	0.000001	3.43E-09	1.1	10	0.83	70	1	4.49E-10	0.00
127	2.04E-05	2.31E-06	1090	1	0.96	0.000001	2.41E-09	1.1	10	0.83	70	1	3.16E-10	0.00
128	2.04E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.83	70	1	3.64E-10	0.00

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Mitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	2.04E-05	3.10E-06	1090	1	0.96	0.000001	3.24E-09	1.1	10	0.83	70	1	4.25E-10	0.00
130	2.04E-05	3.65E-06	1090	1	0.96	0.000001	3.81E-09	1.1	10	0.83	70	1	4.99E-10	0.00
131	2.04E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.83	70	1	3.30E-10	0.00
132	2.04E-05	2.81E-06	1090	1	0.96	0.000001	2.94E-09	1.1	10	0.83	70	1	3.84E-10	0.00
133	2.04E-05	3.32E-06	1090	1	0.96	0.000001	3.47E-09	1.1	10	0.83	70	1	4.54E-10	0.00
134	2.04E-05	3.99E-06	1090	1	0.96	0.000001	4.17E-09	1.1	10	0.83	70	1	5.45E-10	0.00
135	2.04E-05	2.48E-06	1090	1	0.96	0.000001	2.59E-09	1.1	10	0.83	70	1	3.40E-10	0.00
136	2.04E-05	2.92E-06	1090	1	0.96	0.000001	3.05E-09	1.1	10	0.83	70	1	3.99E-10	0.00
137	2.04E-05	3.49E-06	1090	1	0.96	0.000001	3.65E-09	1.1	10	0.83	70	1	4.78E-10	0.00
138	2.04E-05	4.26E-06	1090	1	0.96	0.000001	4.46E-09	1.1	10	0.83	70	1	5.83E-10	0.00
139	2.04E-05	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	0.83	70	1	3.47E-10	0.00
140	2.04E-05	3.00E-06	1090	1	0.96	0.000001	3.14E-09	1.1	10	0.83	70	1	4.10E-10	0.00
141	2.04E-05	3.62E-06	1090	1	0.96	0.000001	3.78E-09	1.1	10	0.83	70	1	4.95E-10	0.00
142	2.04E-05	4.47E-06	1090	1	0.96	0.000001	4.68E-09	1.1	10	0.83	70	1	6.12E-10	0.00
143	2.04E-05	2.56E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	0.83	70	1	3.51E-10	0.00
144	2.04E-05	3.04E-06	1090	1	0.96	0.000001	3.18E-09	1.1	10	0.83	70	1	4.16E-10	0.00
145	2.04E-05	3.69E-06	1090	1	0.96	0.000001	3.85E-09	1.1	10	0.83	70	1	5.04E-10	0.00
146	2.04E-05	4.58E-06	1090	1	0.96	0.000001	4.79E-09	1.1	10	0.83	70	1	6.27E-10	0.00
147	2.04E-05	2.57E-06	1090	1	0.96	0.000001	2.69E-09	1.1	10	0.83	70	1	3.52E-10	0.00
148	2.04E-05	3.05E-06	1090	1	0.96	0.000001	3.19E-09	1.1	10	0.83	70	1	4.18E-10	0.00
149	2.04E-05	3.71E-06	1090	1	0.96	0.000001	3.87E-09	1.1	10	0.83	70	1	5.07E-10	0.00
150	2.04E-05	4.61E-06	1090	1	0.96	0.000001	4.82E-09	1.1	10	0.83	70	1	6.31E-10	0.00
151	2.04E-05	2.56E-06	1090	1	0.96	0.000001	2.68E-09	1.1	10	0.83	70	1	3.50E-10	0.00
152	2.04E-05	3.04E-06	1090	1	0.96	0.000001	3.18E-09	1.1	10	0.83	70	1	4.16E-10	0.00
153	2.04E-05	3.68E-06	1090	1	0.96	0.000001	3.85E-09	1.1	10	0.83	70	1	5.04E-10	0.00
154	2.04E-05	4.58E-06	1090	1	0.96	0.000001	4.79E-09	1.1	10	0.83	70	1	6.27E-10	0.00
155	2.04E-05	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	0.83	70	1	3.47E-10	0.00
156	2.04E-05	3.00E-06	1090	1	0.96	0.000001	3.14E-09	1.1	10	0.83	70	1	4.11E-10	0.00
157	2.04E-05	3.62E-06	1090	1	0.96	0.000001	3.79E-09	1.1	10	0.83	70	1	4.96E-10	0.00
158	2.04E-05	4.47E-06	1090	1	0.96	0.000001	4.67E-09	1.1	10	0.83	70	1	6.11E-10	0.00
159	2.04E-05	2.49E-06	1090	1	0.96	0.000001	2.61E-09	1.1	10	0.83	70	1	3.41E-10	0.00
160	2.04E-05	2.93E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	0.83	70	1	4.00E-10	0.00

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Mitigated Risk from Rehabilitation Source R1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	2.04E-05	3.50E-06	1090	1	0.96	0.000001	3.66E-09	1.1	10	0.83	70	1	4.78E-10	0.00
162	2.04E-05	4.26E-06	1090	1	0.96	0.000001	4.45E-09	1.1	10	0.83	70	1	5.83E-10	0.00
163	2.04E-05	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	0.83	70	1	3.31E-10	0.00
164	2.04E-05	2.81E-06	1090	1	0.96	0.000001	2.94E-09	1.1	10	0.83	70	1	3.85E-10	0.00
165	2.04E-05	3.32E-06	1090	1	0.96	0.000001	3.47E-09	1.1	10	0.83	70	1	4.54E-10	0.00
166	2.04E-05	3.97E-06	1090	1	0.96	0.000001	4.15E-09	1.1	10	0.83	70	1	5.43E-10	0.00
167	2.04E-05	2.30E-06	1090	1	0.96	0.000001	2.41E-09	1.1	10	0.83	70	1	3.15E-10	0.00
168	2.04E-05	2.65E-06	1090	1	0.96	0.000001	2.76E-09	1.1	10	0.83	70	1	3.62E-10	0.00
169	2.04E-05	3.07E-06	1090	1	0.96	0.000001	3.21E-09	1.1	10	0.83	70	1	4.20E-10	0.00
170	2.04E-05	3.64E-06	1090	1	0.96	0.000001	3.80E-09	1.1	10	0.83	70	1	4.98E-10	0.00
171	2.04E-05	2.19E-06	1090	1	0.96	0.000001	2.29E-09	1.1	10	0.83	70	1	3.00E-10	0.00
172	2.04E-05	2.49E-06	1090	1	0.96	0.000001	2.61E-09	1.1	10	0.83	70	1	3.41E-10	0.00
173	2.04E-05	2.86E-06	1090	1	0.96	0.000001	2.99E-09	1.1	10	0.83	70	1	3.91E-10	0.00
174	2.04E-05	3.28E-06	1090	1	0.96	0.000001	3.43E-09	1.1	10	0.83	70	1	4.49E-10	0.00
175	2.04E-05	2.06E-06	1090	1	0.96	0.000001	2.15E-09	1.1	10	0.83	70	1	2.82E-10	0.00
176	2.04E-05	2.32E-06	1090	1	0.96	0.000001	2.42E-09	1.1	10	0.83	70	1	3.17E-10	0.00
177	2.04E-05	2.62E-06	1090	1	0.96	0.000001	2.73E-09	1.1	10	0.83	70	1	3.58E-10	0.00
178	2.04E-05	2.33E-06	1090	1	0.96	0.000001	2.44E-09	1.1	10	0.83	70	1	3.19E-10	0.00

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Mitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	2.04E-05	5.11E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	1.70	70	0.72	1.78E-10	0.00	9.E-04	Max 0.014
2	2.04E-05	5.13E-06	631	1	0.96	0.000001	3.10E-09	1.1	3	1.7	70	0.72	1.79E-10	0.00	9.E-04	
3	2.04E-05	5.10E-06	631	1	0.96	0.000001	3.09E-09	1.1	3	1.7	70	0.72	1.78E-10	0.00	9.E-04	
4	2.04E-05	5.04E-06	631	1	0.96	0.000001	3.05E-09	1.1	3	1.7	70	0.72	1.76E-10	0.00	9.E-04	
5	2.04E-05	4.94E-06	631	1	0.96	0.000001	2.99E-09	1.1	3	1.7	70	0.72	1.72E-10	0.00	9.E-04	
6	2.04E-05	4.82E-06	631	1	0.96	0.000001	2.92E-09	1.1	3	1.7	70	0.72	1.68E-10	0.00	9.E-04	
7	2.04E-05	4.68E-06	631	1	0.96	0.000001	2.83E-09	1.1	3	1.7	70	0.72	1.63E-10	0.00	8.E-04	
8	2.04E-05	4.47E-06	631	1	0.96	0.000001	2.70E-09	1.1	3	1.7	70	0.72	1.56E-10	0.00	8.E-04	
9	2.04E-05	4.28E-06	631	1	0.96	0.000001	2.59E-09	1.1	3	1.7	70	0.72	1.49E-10	0.00	8.E-04	
10	2.04E-05	4.08E-06	631	1	0.96	0.000001	2.47E-09	1.1	3	1.7	70	0.72	1.42E-10	0.00	7.E-04	
11	2.04E-05	3.88E-06	631	1	0.96	0.000001	2.35E-09	1.1	3	1.7	70	0.72	1.35E-10	0.00	7.E-04	
12	2.04E-05	5.86E-06	631	1	0.96	0.000001	3.54E-09	1.1	3	1.7	70	0.72	2.04E-10	0.00	1.E-03	
13	2.04E-05	5.87E-06	631	1	0.96	0.000001	3.55E-09	1.1	3	1.7	70	0.72	2.05E-10	0.00	1.E-03	
14	2.04E-05	5.83E-06	631	1	0.96	0.000001	3.53E-09	1.1	3	1.7	70	0.72	2.03E-10	0.00	1.E-03	
15	2.04E-05	5.75E-06	631	1	0.96	0.000001	3.48E-09	1.1	3	1.7	70	0.72	2.01E-10	0.00	1.E-03	
16	2.04E-05	5.61E-06	631	1	0.96	0.000001	3.39E-09	1.1	3	1.7	70	0.72	1.96E-10	0.00	1.E-03	
17	2.04E-05	5.46E-06	631	1	0.96	0.000001	3.30E-09	1.1	3	1.7	70	0.72	1.90E-10	0.00	1.E-03	
18	2.04E-05	5.25E-06	631	1	0.96	0.000001	3.18E-09	1.1	3	1.7	70	0.72	1.83E-10	0.00	1.E-03	
19	2.04E-05	4.99E-06	631	1	0.96	0.000001	3.02E-09	1.1	3	1.7	70	0.72	1.74E-10	0.00	9.E-04	
20	2.04E-05	4.75E-06	631	1	0.96	0.000001	2.88E-09	1.1	3	1.7	70	0.72	1.66E-10	0.00	9.E-04	
21	2.04E-05	4.51E-06	631	1	0.96	0.000001	2.73E-09	1.1	3	1.7	70	0.72	1.57E-10	0.00	8.E-04	
22	2.04E-05	4.25E-06	631	1	0.96	0.000001	2.57E-09	1.1	3	1.7	70	0.72	1.48E-10	0.00	8.E-04	
23	2.04E-05	6.78E-06	631	1	0.96	0.000001	4.10E-09	1.1	3	1.7	70	0.72	2.37E-10	0.00	1.E-03	
24	2.04E-05	6.74E-06	631	1	0.96	0.000001	4.08E-09	1.1	3	1.7	70	0.72	2.35E-10	0.00	1.E-03	
25	2.04E-05	6.62E-06	631	1	0.96	0.000001	4.00E-09	1.1	3	1.7	70	0.72	2.31E-10	0.00	1.E-03	
26	2.04E-05	6.44E-06	631	1	0.96	0.000001	3.89E-09	1.1	3	1.7	70	0.72	2.25E-10	0.00	1.E-03	
27	2.04E-05	6.23E-06	631	1	0.96	0.000001	3.77E-09	1.1	3	1.7	70	0.72	2.17E-10	0.00	1.E-03	
28	2.04E-05	5.96E-06	631	1	0.96	0.000001	3.61E-09	1.1	3	1.7	70	0.72	2.08E-10	0.00	1.E-03	
29	2.04E-05	5.62E-06	631	1	0.96	0.000001	3.40E-09	1.1	3	1.7	70	0.72	1.96E-10	0.00	1.E-03	
30	2.04E-05	5.31E-06	631	1	0.96	0.000001	3.21E-09	1.1	3	1.7	70	0.72	1.85E-10	0.00	1.E-03	
31	2.04E-05	5.00E-06	631	1	0.96	0.000001	3.03E-09	1.1	3	1.7	70	0.72	1.74E-10	0.00	9.E-04	
32	2.04E-05	4.68E-06	631	1	0.96	0.000001	2.83E-09	1.1	3	1.7	70	0.72	1.63E-10	0.00	8.E-04	

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Mitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	2.04E-05	7.97E-06	631	1	0.96	0.000001	4.82E-09	1.1	3	1.7	70	0.72	2.78E-10	0.00	1.E-03
34	2.04E-05	7.90E-06	631	1	0.96	0.000001	4.78E-09	1.1	3	1.7	70	0.72	2.76E-10	0.00	1.E-03
35	2.04E-05	7.72E-06	631	1	0.96	0.000001	4.67E-09	1.1	3	1.7	70	0.72	2.69E-10	0.00	1.E-03
36	2.04E-05	7.48E-06	631	1	0.96	0.000001	4.53E-09	1.1	3	1.7	70	0.72	2.61E-10	0.00	1.E-03
37	2.04E-05	7.17E-06	631	1	0.96	0.000001	4.34E-09	1.1	3	1.7	70	0.72	2.50E-10	0.00	1.E-03
38	2.04E-05	6.79E-06	631	1	0.96	0.000001	4.11E-09	1.1	3	1.7	70	0.72	2.37E-10	0.00	1.E-03
39	2.04E-05	6.38E-06	631	1	0.96	0.000001	3.86E-09	1.1	3	1.7	70	0.72	2.23E-10	0.00	1.E-03
40	2.04E-05	5.96E-06	631	1	0.96	0.000001	3.61E-09	1.1	3	1.7	70	0.72	2.08E-10	0.00	1.E-03
41	2.04E-05	5.56E-06	631	1	0.96	0.000001	3.37E-09	1.1	3	1.7	70	0.72	1.94E-10	0.00	1.E-03
42	2.04E-05	5.15E-06	631	1	0.96	0.000001	3.12E-09	1.1	3	1.7	70	0.72	1.80E-10	0.00	9.E-04
43	2.04E-05	9.39E-06	631	1	0.96	0.000001	5.68E-09	1.1	3	1.7	70	0.72	3.27E-10	0.00	2.E-03
44	2.04E-05	9.15E-06	631	1	0.96	0.000001	5.54E-09	1.1	3	1.7	70	0.72	3.19E-10	0.00	2.E-03
45	2.04E-05	8.80E-06	631	1	0.96	0.000001	5.33E-09	1.1	3	1.7	70	0.72	3.07E-10	0.00	2.E-03
46	2.04E-05	8.36E-06	631	1	0.96	0.000001	5.06E-09	1.1	3	1.7	70	0.72	2.92E-10	0.00	2.E-03
47	2.04E-05	7.82E-06	631	1	0.96	0.000001	4.73E-09	1.1	3	1.7	70	0.72	2.73E-10	0.00	1.E-03
48	2.04E-05	7.26E-06	631	1	0.96	0.000001	4.39E-09	1.1	3	1.7	70	0.72	2.53E-10	0.00	1.E-03
49	2.04E-05	6.72E-06	631	1	0.96	0.000001	4.07E-09	1.1	3	1.7	70	0.72	2.34E-10	0.00	1.E-03
50	2.04E-05	6.21E-06	631	1	0.96	0.000001	3.76E-09	1.1	3	1.7	70	0.72	2.17E-10	0.00	1.E-03
51	2.04E-05	5.70E-06	631	1	0.96	0.000001	3.45E-09	1.1	3	1.7	70	0.72	1.99E-10	0.00	1.E-03
52	2.04E-05	1.14E-05	631	1	0.96	0.000001	6.91E-09	1.1	3	1.7	70	0.72	3.99E-10	0.00	2.E-03
53	2.04E-05	1.10E-05	631	1	0.96	0.000001	6.66E-09	1.1	3	1.7	70	0.72	3.84E-10	0.00	2.E-03
54	2.04E-05	1.05E-05	631	1	0.96	0.000001	6.36E-09	1.1	3	1.7	70	0.72	3.67E-10	0.00	2.E-03
55	2.04E-05	9.88E-06	631	1	0.96	0.000001	5.98E-09	1.1	3	1.7	70	0.72	3.45E-10	0.00	2.E-03
56	2.04E-05	9.12E-06	631	1	0.96	0.000001	5.52E-09	1.1	3	1.7	70	0.72	3.18E-10	0.00	2.E-03
57	2.04E-05	8.34E-06	631	1	0.96	0.000001	5.04E-09	1.1	3	1.7	70	0.72	2.91E-10	0.00	2.E-03
58	2.04E-05	7.62E-06	631	1	0.96	0.000001	4.61E-09	1.1	3	1.7	70	0.72	2.66E-10	0.00	1.E-03
59	2.04E-05	6.95E-06	631	1	0.96	0.000001	4.20E-09	1.1	3	1.7	70	0.72	2.42E-10	0.00	1.E-03
60	2.04E-05	6.31E-06	631	1	0.96	0.000001	3.82E-09	1.1	3	1.7	70	0.72	2.20E-10	0.00	1.E-03
61	2.04E-05	1.36E-05	631	1	0.96	0.000001	8.22E-09	1.1	3	1.7	70	0.72	4.74E-10	0.00	2.E-03
62	2.04E-05	1.28E-05	631	1	0.96	0.000001	7.75E-09	1.1	3	1.7	70	0.72	4.47E-10	0.00	2.E-03
63	2.04E-05	1.18E-05	631	1	0.96	0.000001	7.15E-09	1.1	3	1.7	70	0.72	4.12E-10	0.00	2.E-03
64	2.04E-05	1.07E-05	631	1	0.96	0.000001	6.49E-09	1.1	3	1.7	70	0.72	3.74E-10	0.00	2.E-03

OCSD - P1-105

Mitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	2.04E-05	9.65E-06	631	1	0.96	0.000001	5.84E-09	1.1	3	1.7	70	0.72	3.36E-10	0.00	2.E-03
66	2.04E-05	8.67E-06	631	1	0.96	0.000001	5.25E-09	1.1	3	1.7	70	0.72	3.02E-10	0.00	2.E-03
67	2.04E-05	7.80E-06	631	1	0.96	0.000001	4.72E-09	1.1	3	1.7	70	0.72	2.72E-10	0.00	1.E-03
68	2.04E-05	7.01E-06	631	1	0.96	0.000001	4.24E-09	1.1	3	1.7	70	0.72	2.45E-10	0.00	1.E-03
69	2.04E-05	1.73E-05	631	1	0.96	0.000001	1.05E-08	1.1	3	1.7	70	0.72	6.03E-10	0.00	3.E-03
70	2.04E-05	1.59E-05	631	1	0.96	0.000001	9.63E-09	1.1	3	1.7	70	0.72	5.55E-10	0.00	3.E-03
71	2.04E-05	1.44E-05	631	1	0.96	0.000001	8.68E-09	1.1	3	1.7	70	0.72	5.01E-10	0.00	3.E-03
72	2.04E-05	1.27E-05	631	1	0.96	0.000001	7.70E-09	1.1	3	1.7	70	0.72	4.44E-10	0.00	2.E-03
73	2.04E-05	1.12E-05	631	1	0.96	0.000001	6.79E-09	1.1	3	1.7	70	0.72	3.91E-10	0.00	2.E-03
74	2.04E-05	9.90E-06	631	1	0.96	0.000001	5.99E-09	1.1	3	1.7	70	0.72	3.45E-10	0.00	2.E-03
75	2.04E-05	8.78E-06	631	1	0.96	0.000001	5.31E-09	1.1	3	1.7	70	0.72	3.06E-10	0.00	2.E-03
76	2.04E-05	7.78E-06	631	1	0.96	0.000001	4.71E-09	1.1	3	1.7	70	0.72	2.71E-10	0.00	1.E-03
77	2.04E-05	2.02E-05	631	1	0.96	0.000001	1.22E-08	1.1	3	1.7	70	0.72	7.06E-10	0.00	4.E-03
78	2.04E-05	1.77E-05	631	1	0.96	0.000001	1.07E-08	1.1	3	1.7	70	0.72	6.17E-10	0.00	3.E-03
79	2.04E-05	1.53E-05	631	1	0.96	0.000001	9.24E-09	1.1	3	1.7	70	0.72	5.33E-10	0.00	3.E-03
80	2.04E-05	1.31E-05	631	1	0.96	0.000001	7.92E-09	1.1	3	1.7	70	0.72	4.57E-10	0.00	2.E-03
81	2.04E-05	1.14E-05	631	1	0.96	0.000001	6.87E-09	1.1	3	1.7	70	0.72	3.96E-10	0.00	2.E-03
82	2.04E-05	9.90E-06	631	1	0.96	0.000001	5.99E-09	1.1	3	1.7	70	0.72	3.45E-10	0.00	2.E-03
83	2.04E-05	8.72E-06	631	1	0.96	0.000001	5.28E-09	1.1	3	1.7	70	0.72	3.04E-10	0.00	2.E-03
84	2.04E-05	2.20E-05	631	1	0.96	0.000001	1.33E-08	1.1	3	1.7	70	0.72	7.69E-10	0.00	4.E-03
85	2.04E-05	1.84E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	1.7	70	0.72	6.42E-10	0.00	3.E-03
86	2.04E-05	1.55E-05	631	1	0.96	0.000001	9.37E-09	1.1	3	1.7	70	0.72	5.40E-10	0.00	3.E-03
87	2.04E-05	1.32E-05	631	1	0.96	0.000001	7.98E-09	1.1	3	1.7	70	0.72	4.60E-10	0.00	2.E-03
88	2.04E-05	1.14E-05	631	1	0.96	0.000001	6.88E-09	1.1	3	1.7	70	0.72	3.97E-10	0.00	2.E-03
89	2.04E-05	9.92E-06	631	1	0.96	0.000001	6.00E-09	1.1	3	1.7	70	0.72	3.46E-10	0.00	2.E-03
90	2.04E-05	3.51E-05	631	1	0.96	0.000001	2.12E-08	1.1	3	1.7	70	0.72	1.23E-09	0.00	6.E-03
91	2.04E-05	3.60E-05	631	1	0.96	0.000001	2.18E-08	1.1	3	1.7	70	0.72	1.26E-09	0.00	7.E-03
92	2.04E-05	2.82E-05	631	1	0.96	0.000001	1.71E-08	1.1	3	1.7	70	0.72	9.85E-10	0.00	5.E-03
93	2.04E-05	2.27E-05	631	1	0.96	0.000001	1.38E-08	1.1	3	1.7	70	0.72	7.93E-10	0.00	4.E-03
94	2.04E-05	1.88E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	1.7	70	0.72	6.56E-10	0.00	3.E-03
95	2.04E-05	1.59E-05	631	1	0.96	0.000001	9.59E-09	1.1	3	1.7	70	0.72	5.53E-10	0.00	3.E-03
96	2.04E-05	1.36E-05	631	1	0.96	0.000001	8.21E-09	1.1	3	1.7	70	0.72	4.73E-10	0.00	2.E-03

OCSD - P1-105

Mitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	2.04E-05	4.96E-05	631	1	0.96	0.000001	3.00E-08	1.1	3	1.7	70	0.72	1.73E-09	0.00	9.E-03
98	2.04E-05	3.74E-05	631	1	0.96	0.000001	2.27E-08	1.1	3	1.7	70	0.72	1.31E-09	0.00	7.E-03
99	2.04E-05	2.93E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	1.7	70	0.72	1.02E-09	0.00	5.E-03
100	2.04E-05	2.37E-05	631	1	0.96	0.000001	1.43E-08	1.1	3	1.7	70	0.72	8.26E-10	0.00	4.E-03
101	2.04E-05	1.95E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	1.7	70	0.72	6.81E-10	0.00	4.E-03
102	2.04E-05	1.64E-05	631	1	0.96	0.000001	9.94E-09	1.1	3	1.7	70	0.72	5.73E-10	0.00	3.E-03
103	2.04E-05	5.25E-05	631	1	0.96	0.000001	3.18E-08	1.1	3	1.7	70	0.72	1.83E-09	0.00	1.E-02
104	2.04E-05	3.94E-05	631	1	0.96	0.000001	2.38E-08	1.1	3	1.7	70	0.72	1.37E-09	0.00	7.E-03
105	2.04E-05	3.06E-05	631	1	0.96	0.000001	1.85E-08	1.1	3	1.7	70	0.72	1.07E-09	0.00	6.E-03
106	2.04E-05	2.45E-05	631	1	0.96	0.000001	1.48E-08	1.1	3	1.7	70	0.72	8.56E-10	0.00	4.E-03
107	2.04E-05	2.02E-05	631	1	0.96	0.000001	1.22E-08	1.1	3	1.7	70	0.72	7.03E-10	0.00	4.E-03
108	2.04E-05	7.37E-05	631	1	0.96	0.000001	4.46E-08	1.1	3	1.7	70	0.72	2.57E-09	0.00	1.E-02
109	2.04E-05	5.25E-05	631	1	0.96	0.000001	3.17E-08	1.1	3	1.7	70	0.72	1.83E-09	0.00	1.E-02
110	2.04E-05	3.93E-05	631	1	0.96	0.000001	2.38E-08	1.1	3	1.7	70	0.72	1.37E-09	0.00	7.E-03
111	2.04E-05	3.06E-05	631	1	0.96	0.000001	1.85E-08	1.1	3	1.7	70	0.72	1.07E-09	0.00	6.E-03
112	2.04E-05	2.46E-05	631	1	0.96	0.000001	1.49E-08	1.1	3	1.7	70	0.72	8.58E-10	0.00	4.E-03
113	2.04E-05	6.56E-05	631	1	0.96	0.000001	3.97E-08	1.1	3	1.7	70	0.72	2.29E-09	0.00	1.E-02
114	2.04E-05	4.83E-05	631	1	0.96	0.000001	2.92E-08	1.1	3	1.7	70	0.72	1.68E-09	0.00	9.E-03
115	2.04E-05	3.70E-05	631	1	0.96	0.000001	2.24E-08	1.1	3	1.7	70	0.72	1.29E-09	0.00	7.E-03
116	2.04E-05	2.92E-05	631	1	0.96	0.000001	1.77E-08	1.1	3	1.7	70	0.72	1.02E-09	0.00	5.E-03
117	2.04E-05	7.46E-05	631	1	0.96	0.000001	4.51E-08	1.1	3	1.7	70	0.72	2.60E-09	0.00	1.E-02
118	2.04E-05	5.53E-05	631	1	0.96	0.000001	3.35E-08	1.1	3	1.7	70	0.72	1.93E-09	0.00	1.E-02
119	2.04E-05	2.05E-06	631	1	0.96	0.000001	1.24E-09	1.1	3	1.7	70	0.72	7.15E-11	0.00	4.E-04
120	2.04E-05	2.30E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	1.7	70	0.72	8.03E-11	0.00	4.E-04
121	2.04E-05	2.59E-06	631	1	0.96	0.000001	1.57E-09	1.1	3	1.7	70	0.72	9.05E-11	0.00	5.E-04
122	2.04E-05	2.92E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	1.7	70	0.72	1.02E-10	0.00	5.E-04
123	2.04E-05	2.19E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	1.7	70	0.72	7.63E-11	0.00	4.E-04
124	2.04E-05	2.49E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	1.7	70	0.72	8.69E-11	0.00	5.E-04
125	2.04E-05	2.86E-06	631	1	0.96	0.000001	1.73E-09	1.1	3	1.7	70	0.72	9.96E-11	0.00	5.E-04
126	2.04E-05	3.28E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	1.7	70	0.72	1.15E-10	0.00	6.E-04
127	2.04E-05	2.31E-06	631	1	0.96	0.000001	1.40E-09	1.1	3	1.7	70	0.72	8.06E-11	0.00	4.E-04
128	2.04E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	1.7	70	0.72	9.29E-11	0.00	5.E-04

OCSD - P1-105

Mitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	2.04E-05	3.10E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	1.7	70	0.72	1.08E-10	0.00	6.E-04
130	2.04E-05	3.65E-06	631	1	0.96	0.000001	2.21E-09	1.1	3	1.7	70	0.72	1.27E-10	0.00	7.E-04
131	2.04E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.41E-11	0.00	4.E-04
132	2.04E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	1.7	70	0.72	9.80E-11	0.00	5.E-04
133	2.04E-05	3.32E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	1.7	70	0.72	1.16E-10	0.00	6.E-04
134	2.04E-05	3.99E-06	631	1	0.96	0.000001	2.41E-09	1.1	3	1.7	70	0.72	1.39E-10	0.00	7.E-04
135	2.04E-05	2.48E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	1.7	70	0.72	8.66E-11	0.00	5.E-04
136	2.04E-05	2.92E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	1.7	70	0.72	1.02E-10	0.00	5.E-04
137	2.04E-05	3.49E-06	631	1	0.96	0.000001	2.11E-09	1.1	3	1.7	70	0.72	1.22E-10	0.00	6.E-04
138	2.04E-05	4.26E-06	631	1	0.96	0.000001	2.58E-09	1.1	3	1.7	70	0.72	1.49E-10	0.00	8.E-04
139	2.04E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	1.7	70	0.72	8.85E-11	0.00	5.E-04
140	2.04E-05	3.00E-06	631	1	0.96	0.000001	1.82E-09	1.1	3	1.7	70	0.72	1.05E-10	0.00	5.E-04
141	2.04E-05	3.62E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	1.7	70	0.72	1.26E-10	0.00	7.E-04
142	2.04E-05	4.47E-06	631	1	0.96	0.000001	2.71E-09	1.1	3	1.7	70	0.72	1.56E-10	0.00	8.E-04
143	2.04E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	1.7	70	0.72	8.95E-11	0.00	5.E-04
144	2.04E-05	3.04E-06	631	1	0.96	0.000001	1.84E-09	1.1	3	1.7	70	0.72	1.06E-10	0.00	6.E-04
145	2.04E-05	3.69E-06	631	1	0.96	0.000001	2.23E-09	1.1	3	1.7	70	0.72	1.29E-10	0.00	7.E-04
146	2.04E-05	4.58E-06	631	1	0.96	0.000001	2.77E-09	1.1	3	1.7	70	0.72	1.60E-10	0.00	8.E-04
147	2.04E-05	2.57E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	1.7	70	0.72	8.97E-11	0.00	5.E-04
148	2.04E-05	3.05E-06	631	1	0.96	0.000001	1.85E-09	1.1	3	1.7	70	0.72	1.07E-10	0.00	6.E-04
149	2.04E-05	3.71E-06	631	1	0.96	0.000001	2.24E-09	1.1	3	1.7	70	0.72	1.29E-10	0.00	7.E-04
150	2.04E-05	4.61E-06	631	1	0.96	0.000001	2.79E-09	1.1	3	1.7	70	0.72	1.61E-10	0.00	8.E-04
151	2.04E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	1.7	70	0.72	8.93E-11	0.00	5.E-04
152	2.04E-05	3.04E-06	631	1	0.96	0.000001	1.84E-09	1.1	3	1.7	70	0.72	1.06E-10	0.00	6.E-04
153	2.04E-05	3.68E-06	631	1	0.96	0.000001	2.23E-09	1.1	3	1.7	70	0.72	1.29E-10	0.00	7.E-04
154	2.04E-05	4.58E-06	631	1	0.96	0.000001	2.77E-09	1.1	3	1.7	70	0.72	1.60E-10	0.00	8.E-04
155	2.04E-05	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	1.7	70	0.72	8.85E-11	0.00	5.E-04
156	2.04E-05	3.00E-06	631	1	0.96	0.000001	1.82E-09	1.1	3	1.7	70	0.72	1.05E-10	0.00	5.E-04
157	2.04E-05	3.62E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	1.7	70	0.72	1.26E-10	0.00	7.E-04
158	2.04E-05	4.47E-06	631	1	0.96	0.000001	2.70E-09	1.1	3	1.7	70	0.72	1.56E-10	0.00	8.E-04
159	2.04E-05	2.49E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	1.7	70	0.72	8.70E-11	0.00	5.E-04
160	2.04E-05	2.93E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	1.7	70	0.72	1.02E-10	0.00	5.E-04

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Mitigated Risk from Rehabilitation Source R1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	2.04E-05	3.50E-06	631	1	0.96	0.000001	2.12E-09	1.1	3	1.7	70	0.72	1.22E-10	0.00	6.E-04
162	2.04E-05	4.26E-06	631	1	0.96	0.000001	2.58E-09	1.1	3	1.7	70	0.72	1.49E-10	0.00	8.E-04
163	2.04E-05	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.43E-11	0.00	4.E-04
164	2.04E-05	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	1.7	70	0.72	9.81E-11	0.00	5.E-04
165	2.04E-05	3.32E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	1.7	70	0.72	1.16E-10	0.00	6.E-04
166	2.04E-05	3.97E-06	631	1	0.96	0.000001	2.40E-09	1.1	3	1.7	70	0.72	1.38E-10	0.00	7.E-04
167	2.04E-05	2.30E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	1.7	70	0.72	8.03E-11	0.00	4.E-04
168	2.04E-05	2.65E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	1.7	70	0.72	9.23E-11	0.00	5.E-04
169	2.04E-05	3.07E-06	631	1	0.96	0.000001	1.86E-09	1.1	3	1.7	70	0.72	1.07E-10	0.00	6.E-04
170	2.04E-05	3.64E-06	631	1	0.96	0.000001	2.20E-09	1.1	3	1.7	70	0.72	1.27E-10	0.00	7.E-04
171	2.04E-05	2.19E-06	631	1	0.96	0.000001	1.32E-09	1.1	3	1.7	70	0.72	7.64E-11	0.00	4.E-04
172	2.04E-05	2.49E-06	631	1	0.96	0.000001	1.51E-09	1.1	3	1.7	70	0.72	8.70E-11	0.00	5.E-04
173	2.04E-05	2.86E-06	631	1	0.96	0.000001	1.73E-09	1.1	3	1.7	70	0.72	9.96E-11	0.00	5.E-04
174	2.04E-05	3.28E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	1.7	70	0.72	1.14E-10	0.00	6.E-04
175	2.04E-05	2.06E-06	631	1	0.96	0.000001	1.25E-09	1.1	3	1.7	70	0.72	7.18E-11	0.00	4.E-04
176	2.04E-05	2.32E-06	631	1	0.96	0.000001	1.40E-09	1.1	3	1.7	70	0.72	8.08E-11	0.00	4.E-04
177	2.04E-05	2.62E-06	631	1	0.96	0.000001	1.58E-09	1.1	3	1.7	70	0.72	9.13E-11	0.00	5.E-04
178	2.04E-05	2.33E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	1.7	70	0.72	8.14E-11	0.00	4.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	5.11E-06	5	1.02E-06	Max
2	5.13E-06	5	1.03E-06	1.49E-05
3	5.10E-06	5	1.02E-06	
4	5.04E-06	5	1.01E-06	
5	4.94E-06	5	9.88E-07	
6	4.82E-06	5	9.64E-07	
7	4.68E-06	5	9.35E-07	
8	4.47E-06	5	8.94E-07	
9	4.28E-06	5	8.56E-07	
10	4.08E-06	5	8.17E-07	
11	3.88E-06	5	7.76E-07	
12	5.86E-06	5	1.17E-06	
13	5.87E-06	5	1.17E-06	
14	5.83E-06	5	1.17E-06	
15	5.75E-06	5	1.15E-06	
16	5.61E-06	5	1.12E-06	
17	5.46E-06	5	1.09E-06	
18	5.25E-06	5	1.05E-06	
19	4.99E-06	5	9.99E-07	
20	4.75E-06	5	9.50E-07	
21	4.51E-06	5	9.02E-07	
22	4.25E-06	5	8.50E-07	
23	6.78E-06	5	1.36E-06	
24	6.74E-06	5	1.35E-06	
25	6.62E-06	5	1.32E-06	
26	6.44E-06	5	1.29E-06	
27	6.23E-06	5	1.25E-06	
28	5.96E-06	5	1.19E-06	
29	5.62E-06	5	1.12E-06	
30	5.31E-06	5	1.06E-06	
31	5.00E-06	5	1.00E-06	
32	4.68E-06	5	9.35E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	7.97E-06	5	1.59E-06
34	7.90E-06	5	1.58E-06
35	7.72E-06	5	1.54E-06
36	7.48E-06	5	1.50E-06
37	7.17E-06	5	1.43E-06
38	6.79E-06	5	1.36E-06
39	6.38E-06	5	1.28E-06
40	5.96E-06	5	1.19E-06
41	5.56E-06	5	1.11E-06
42	5.15E-06	5	1.03E-06
43	9.39E-06	5	1.88E-06
44	9.15E-06	5	1.83E-06
45	8.80E-06	5	1.76E-06
46	8.36E-06	5	1.67E-06
47	7.82E-06	5	1.56E-06
48	7.26E-06	5	1.45E-06
49	6.72E-06	5	1.34E-06
50	6.21E-06	5	1.24E-06
51	5.70E-06	5	1.14E-06
52	1.14E-05	5	2.29E-06
53	1.10E-05	5	2.20E-06
54	1.05E-05	5	2.10E-06
55	9.88E-06	5	1.98E-06
56	9.12E-06	5	1.82E-06
57	8.34E-06	5	1.67E-06
58	7.62E-06	5	1.52E-06
59	6.95E-06	5	1.39E-06
60	6.31E-06	5	1.26E-06
61	1.36E-05	5	2.72E-06
62	1.28E-05	5	2.56E-06
63	1.18E-05	5	2.36E-06
64	1.07E-05	5	2.15E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	9.65E-06	5	1.93E-06
66	8.67E-06	5	1.73E-06
67	7.80E-06	5	1.56E-06
68	7.01E-06	5	1.40E-06
69	1.73E-05	5	3.45E-06
70	1.59E-05	5	3.18E-06
71	1.44E-05	5	2.87E-06
72	1.27E-05	5	2.55E-06
73	1.12E-05	5	2.24E-06
74	9.90E-06	5	1.98E-06
75	8.78E-06	5	1.76E-06
76	7.78E-06	5	1.56E-06
77	2.02E-05	5	4.05E-06
78	1.77E-05	5	3.53E-06
79	1.53E-05	5	3.05E-06
80	1.31E-05	5	2.62E-06
81	1.14E-05	5	2.27E-06
82	9.90E-06	5	1.98E-06
83	8.72E-06	5	1.74E-06
84	2.20E-05	5	4.41E-06
85	1.84E-05	5	3.68E-06
86	1.55E-05	5	3.10E-06
87	1.32E-05	5	2.64E-06
88	1.14E-05	5	2.27E-06
89	9.92E-06	5	1.98E-06
90	3.51E-05	5	7.02E-06
91	3.60E-05	5	7.20E-06
92	2.82E-05	5	5.65E-06
93	2.27E-05	5	4.55E-06
94	1.88E-05	5	3.76E-06
95	1.59E-05	5	3.17E-06
96	1.36E-05	5	2.71E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	4.96E-05	5	9.91E-06
98	3.74E-05	5	7.49E-06
99	2.93E-05	5	5.86E-06
100	2.37E-05	5	4.74E-06
101	1.95E-05	5	3.90E-06
102	1.64E-05	5	3.29E-06
103	5.25E-05	5	1.05E-05
104	3.94E-05	5	7.87E-06
105	3.06E-05	5	6.12E-06
106	2.45E-05	5	4.91E-06
107	2.02E-05	5	4.03E-06
108	7.37E-05	5	1.47E-05
109	5.25E-05	5	1.05E-05
110	3.93E-05	5	7.86E-06
111	3.06E-05	5	6.12E-06
112	2.46E-05	5	4.92E-06
113	6.56E-05	5	1.31E-05
114	4.83E-05	5	9.66E-06
115	3.70E-05	5	7.39E-06
116	2.92E-05	5	5.85E-06
117	7.46E-05	5	1.49E-05
118	5.53E-05	5	1.11E-05
119	2.05E-06	5	4.10E-07
120	2.30E-06	5	4.60E-07
121	2.59E-06	5	5.19E-07
122	2.92E-06	5	5.84E-07
123	2.19E-06	5	4.38E-07
124	2.49E-06	5	4.98E-07
125	2.86E-06	5	5.71E-07
126	3.28E-06	5	6.56E-07
127	2.31E-06	5	4.62E-07
128	2.66E-06	5	5.33E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	3.10E-06	5	6.21E-07
130	3.65E-06	5	7.29E-07
131	2.41E-06	5	4.82E-07
132	2.81E-06	5	5.62E-07
133	3.32E-06	5	6.64E-07
134	3.99E-06	5	7.97E-07
135	2.48E-06	5	4.97E-07
136	2.92E-06	5	5.84E-07
137	3.49E-06	5	6.99E-07
138	4.26E-06	5	8.53E-07
139	2.54E-06	5	5.08E-07
140	3.00E-06	5	6.00E-07
141	3.62E-06	5	7.24E-07
142	4.47E-06	5	8.95E-07
143	2.56E-06	5	5.13E-07
144	3.04E-06	5	6.08E-07
145	3.69E-06	5	7.38E-07
146	4.58E-06	5	9.16E-07
147	2.57E-06	5	5.14E-07
148	3.05E-06	5	6.11E-07
149	3.71E-06	5	7.41E-07
150	4.61E-06	5	9.23E-07
151	2.56E-06	5	5.12E-07
152	3.04E-06	5	6.08E-07
153	3.68E-06	5	7.37E-07
154	4.58E-06	5	9.16E-07
155	2.54E-06	5	5.07E-07
156	3.00E-06	5	6.00E-07
157	3.62E-06	5	7.25E-07
158	4.47E-06	5	8.94E-07
159	2.49E-06	5	4.99E-07
160	2.93E-06	5	5.85E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	3.50E-06	5	6.99E-07
162	4.26E-06	5	8.52E-07
163	2.42E-06	5	4.83E-07
164	2.81E-06	5	5.62E-07
165	3.32E-06	5	6.64E-07
166	3.97E-06	5	7.94E-07
167	2.30E-06	5	4.60E-07
168	2.65E-06	5	5.29E-07
169	3.07E-06	5	6.15E-07
170	3.64E-06	5	7.27E-07
171	2.19E-06	5	4.38E-07
172	2.49E-06	5	4.99E-07
173	2.86E-06	5	5.71E-07
174	3.28E-06	5	6.56E-07
175	2.06E-06	5	4.12E-07
176	2.32E-06	5	4.63E-07
177	2.62E-06	5	5.23E-07
178	2.33E-06	5	4.67E-07

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Mitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.23912	3.27E-04	7.81E-05	361	1	0.96	0.000001	2.70E-08	1.1	10	0.18	70	1	7.68E-10	0.00	
2	0.23871	3.27E-04	7.79E-05	361	1	0.96	0.000001	2.70E-08	1.1	10	0.181	70	1	7.67E-10	0.00	
3	0.23633	3.27E-04	7.72E-05	361	1	0.96	0.000001	2.67E-08	1.1	10	0.181	70	1	7.59E-10	0.00	
4	0.23248	3.27E-04	7.59E-05	361	1	0.96	0.000001	2.63E-08	1.1	10	0.181	70	1	7.47E-10	0.00	
5	0.22717	3.27E-04	7.42E-05	361	1	0.96	0.000001	2.57E-08	1.1	10	0.181	70	1	7.30E-10	0.00	
6	0.22103	3.27E-04	7.22E-05	361	1	0.96	0.000001	2.50E-08	1.1	10	0.181	70	1	7.10E-10	0.00	
7	0.21446	3.27E-04	7.00E-05	361	1	0.96	0.000001	2.42E-08	1.1	10	0.181	70	1	6.89E-10	0.00	
8	0.20527	3.27E-04	6.70E-05	361	1	0.96	0.000001	2.32E-08	1.1	10	0.181	70	1	6.59E-10	0.00	
9	0.19636	3.27E-04	6.41E-05	361	1	0.96	0.000001	2.22E-08	1.1	10	0.181	70	1	6.31E-10	0.00	
10	0.18729	3.27E-04	6.12E-05	361	1	0.96	0.000001	2.12E-08	1.1	10	0.181	70	1	6.02E-10	0.00	
11	0.17797	3.27E-04	5.81E-05	361	1	0.96	0.000001	2.01E-08	1.1	10	0.181	70	1	5.72E-10	0.00	
12	0.27283	3.27E-04	8.91E-05	361	1	0.96	0.000001	3.08E-08	1.1	10	0.181	70	1	8.76E-10	0.00	
13	0.272	3.27E-04	8.88E-05	361	1	0.96	0.000001	3.07E-08	1.1	10	0.181	70	1	8.74E-10	0.00	
14	0.26861	3.27E-04	8.77E-05	361	1	0.96	0.000001	3.04E-08	1.1	10	0.181	70	1	8.63E-10	0.00	
15	0.26365	3.27E-04	8.61E-05	361	1	0.96	0.000001	2.98E-08	1.1	10	0.181	70	1	8.47E-10	0.00	
16	0.2563	3.27E-04	8.37E-05	361	1	0.96	0.000001	2.90E-08	1.1	10	0.181	70	1	8.23E-10	0.00	
17	0.24884	3.27E-04	8.13E-05	361	1	0.96	0.000001	2.81E-08	1.1	10	0.181	70	1	7.99E-10	0.00	
18	0.23899	3.27E-04	7.80E-05	361	1	0.96	0.000001	2.70E-08	1.1	10	0.181	70	1	7.68E-10	0.00	
19	0.228	3.27E-04	7.44E-05	361	1	0.96	0.000001	2.58E-08	1.1	10	0.181	70	1	7.32E-10	0.00	
20	0.21678	3.27E-04	7.08E-05	361	1	0.96	0.000001	2.45E-08	1.1	10	0.181	70	1	6.96E-10	0.00	
21	0.20578	3.27E-04	6.72E-05	361	1	0.96	0.000001	2.33E-08	1.1	10	0.181	70	1	6.61E-10	0.00	
22	0.19405	3.27E-04	6.34E-05	361	1	0.96	0.000001	2.19E-08	1.1	10	0.181	70	1	6.23E-10	0.00	
23	0.31243	3.27E-04	1.02E-04	361	1	0.96	0.000001	3.53E-08	1.1	10	0.181	70	1	1.00E-09	0.00	
24	0.30885	3.27E-04	1.01E-04	361	1	0.96	0.000001	3.49E-08	1.1	10	0.181	70	1	9.92E-10	0.00	
25	0.30128	3.27E-04	9.84E-05	361	1	0.96	0.000001	3.41E-08	1.1	10	0.181	70	1	9.68E-10	0.00	
26	0.29187	3.27E-04	9.53E-05	361	1	0.96	0.000001	3.30E-08	1.1	10	0.181	70	1	9.37E-10	0.00	
27	0.28175	3.27E-04	9.20E-05	361	1	0.96	0.000001	3.18E-08	1.1	10	0.181	70	1	9.05E-10	0.00	
28	0.26929	3.27E-04	8.79E-05	361	1	0.96	0.000001	3.04E-08	1.1	10	0.181	70	1	8.65E-10	0.00	
29	0.25467	3.27E-04	8.32E-05	361	1	0.96	0.000001	2.88E-08	1.1	10	0.181	70	1	8.18E-10	0.00	
30	0.24046	3.27E-04	7.85E-05	361	1	0.96	0.000001	2.72E-08	1.1	10	0.181	70	1	7.72E-10	0.00	
31	0.22666	3.27E-04	7.40E-05	361	1	0.96	0.000001	2.56E-08	1.1	10	0.181	70	1	7.28E-10	0.00	
32	0.21219	3.27E-04	6.93E-05	361	1	0.96	0.000001	2.40E-08	1.1	10	0.181	70	1	6.82E-10	0.00	

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.36491	3.27E-04	1.19E-04	361	1	0.96	0.000001	4.12E-08	1.1	10	0.181	70	1	1.17E-09	0.00		
34	0.35888	3.27E-04	1.17E-04	361	1	0.96	0.000001	4.06E-08	1.1	10	0.181	70	1	1.15E-09	0.00		
35	0.34854	3.27E-04	1.14E-04	361	1	0.96	0.000001	3.94E-08	1.1	10	0.181	70	1	1.12E-09	0.00		
36	0.3363	3.27E-04	1.10E-04	361	1	0.96	0.000001	3.80E-08	1.1	10	0.181	70	1	1.08E-09	0.00		
37	0.32273	3.27E-04	1.05E-04	361	1	0.96	0.000001	3.65E-08	1.1	10	0.181	70	1	1.04E-09	0.00		
38	0.30537	3.27E-04	9.97E-05	361	1	0.96	0.000001	3.45E-08	1.1	10	0.181	70	1	9.81E-10	0.00		
39	0.28666	3.27E-04	9.36E-05	361	1	0.96	0.000001	3.24E-08	1.1	10	0.181	70	1	9.21E-10	0.00		
40	0.26791	3.27E-04	8.75E-05	361	1	0.96	0.000001	3.03E-08	1.1	10	0.181	70	1	8.60E-10	0.00		
41	0.25039	3.27E-04	8.18E-05	361	1	0.96	0.000001	2.83E-08	1.1	10	0.181	70	1	8.04E-10	0.00		
42	0.23239	3.27E-04	7.59E-05	361	1	0.96	0.000001	2.63E-08	1.1	10	0.181	70	1	7.46E-10	0.00		
43	0.4224	3.27E-04	1.38E-04	361	1	0.96	0.000001	4.77E-08	1.1	10	0.181	70	1	1.36E-09	0.00		
44	0.40905	3.27E-04	1.34E-04	361	1	0.96	0.000001	4.62E-08	1.1	10	0.181	70	1	1.31E-09	0.00		
45	0.39136	3.27E-04	1.28E-04	361	1	0.96	0.000001	4.42E-08	1.1	10	0.181	70	1	1.26E-09	0.00		
46	0.3719	3.27E-04	1.21E-04	361	1	0.96	0.000001	4.20E-08	1.1	10	0.181	70	1	1.19E-09	0.00		
47	0.34809	3.27E-04	1.14E-04	361	1	0.96	0.000001	3.93E-08	1.1	10	0.181	70	1	1.12E-09	0.00		
48	0.32328	3.27E-04	1.06E-04	361	1	0.96	0.000001	3.65E-08	1.1	10	0.181	70	1	1.04E-09	0.00		
49	0.29955	3.27E-04	9.78E-05	361	1	0.96	0.000001	3.39E-08	1.1	10	0.181	70	1	9.62E-10	0.00		
50	0.27728	3.27E-04	9.05E-05	361	1	0.96	0.000001	3.13E-08	1.1	10	0.181	70	1	8.91E-10	0.00		
51	0.25509	3.27E-04	8.33E-05	361	1	0.96	0.000001	2.88E-08	1.1	10	0.181	70	1	8.19E-10	0.00		
52	0.50822	3.27E-04	1.66E-04	361	1	0.96	0.000001	5.74E-08	1.1	10	0.181	70	1	1.63E-09	0.00		
53	0.48568	3.27E-04	1.59E-04	361	1	0.96	0.000001	5.49E-08	1.1	10	0.181	70	1	1.56E-09	0.00		
54	0.46126	3.27E-04	1.51E-04	361	1	0.96	0.000001	5.21E-08	1.1	10	0.181	70	1	1.48E-09	0.00		
55	0.43292	3.27E-04	1.41E-04	361	1	0.96	0.000001	4.89E-08	1.1	10	0.181	70	1	1.39E-09	0.00		
56	0.4009	3.27E-04	1.31E-04	361	1	0.96	0.000001	4.53E-08	1.1	10	0.181	70	1	1.29E-09	0.00		
57	0.36715	3.27E-04	1.20E-04	361	1	0.96	0.000001	4.15E-08	1.1	10	0.181	70	1	1.18E-09	0.00		
58	0.33628	3.27E-04	1.10E-04	361	1	0.96	0.000001	3.80E-08	1.1	10	0.181	70	1	1.08E-09	0.00		
59	0.30772	3.27E-04	1.00E-04	361	1	0.96	0.000001	3.48E-08	1.1	10	0.181	70	1	9.88E-10	0.00		
60	0.28058	3.27E-04	9.16E-05	361	1	0.96	0.000001	3.17E-08	1.1	10	0.181	70	1	9.01E-10	0.00		
61	0.5889	3.27E-04	1.92E-04	361	1	0.96	0.000001	6.66E-08	1.1	10	0.181	70	1	1.89E-09	0.00		
62	0.55217	3.27E-04	1.80E-04	361	1	0.96	0.000001	6.24E-08	1.1	10	0.181	70	1	1.77E-09	0.00		
63	0.50891	3.27E-04	1.66E-04	361	1	0.96	0.000001	5.75E-08	1.1	10	0.181	70	1	1.63E-09	0.00		
64	0.46458	3.27E-04	1.52E-04	361	1	0.96	0.000001	5.25E-08	1.1	10	0.181	70	1	1.49E-09	0.00		

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
65	0.41937	3.27E-04	1.37E-04	361	1	0.96	0.000001	4.74E-08	1.1	10	0.181	70	1	1.35E-09	0.00		
66	0.37863	3.27E-04	1.24E-04	361	1	0.96	0.000001	4.28E-08	1.1	10	0.181	70	1	1.22E-09	0.00		
67	0.34223	3.27E-04	1.12E-04	361	1	0.96	0.000001	3.87E-08	1.1	10	0.181	70	1	1.10E-09	0.00		
68	0.30939	3.27E-04	1.01E-04	361	1	0.96	0.000001	3.50E-08	1.1	10	0.181	70	1	9.94E-10	0.00		
69	0.73269	3.27E-04	2.39E-04	361	1	0.96	0.000001	8.28E-08	1.1	10	0.181	70	1	2.35E-09	0.00		
70	0.67203	3.27E-04	2.19E-04	361	1	0.96	0.000001	7.60E-08	1.1	10	0.181	70	1	2.16E-09	0.00		
71	0.60606	3.27E-04	1.98E-04	361	1	0.96	0.000001	6.85E-08	1.1	10	0.181	70	1	1.95E-09	0.00		
72	0.54201	3.27E-04	1.77E-04	361	1	0.96	0.000001	6.13E-08	1.1	10	0.181	70	1	1.74E-09	0.00		
73	0.48093	3.27E-04	1.57E-04	361	1	0.96	0.000001	5.44E-08	1.1	10	0.181	70	1	1.54E-09	0.00		
74	0.42764	3.27E-04	1.40E-04	361	1	0.96	0.000001	4.83E-08	1.1	10	0.181	70	1	1.37E-09	0.00		
75	0.38155	3.27E-04	1.25E-04	361	1	0.96	0.000001	4.31E-08	1.1	10	0.181	70	1	1.23E-09	0.00		
76	0.34099	3.27E-04	1.11E-04	361	1	0.96	0.000001	3.85E-08	1.1	10	0.181	70	1	1.10E-09	0.00		
77	0.83035	3.27E-04	2.71E-04	361	1	0.96	0.000001	9.39E-08	1.1	10	0.181	70	1	2.67E-09	0.00		
78	0.72977	3.27E-04	2.38E-04	361	1	0.96	0.000001	8.25E-08	1.1	10	0.181	70	1	2.34E-09	0.00		
79	0.63538	3.27E-04	2.07E-04	361	1	0.96	0.000001	7.18E-08	1.1	10	0.181	70	1	2.04E-09	0.00		
80	0.55345	3.27E-04	1.81E-04	361	1	0.96	0.000001	6.26E-08	1.1	10	0.181	70	1	1.78E-09	0.00		
81	0.48487	3.27E-04	1.58E-04	361	1	0.96	0.000001	5.48E-08	1.1	10	0.181	70	1	1.56E-09	0.00		
82	0.42705	3.27E-04	1.39E-04	361	1	0.96	0.000001	4.83E-08	1.1	10	0.181	70	1	1.37E-09	0.00		
83	0.37943	3.27E-04	1.24E-04	361	1	0.96	0.000001	4.29E-08	1.1	10	0.181	70	1	1.22E-09	0.00		
84	0.88638	3.27E-04	2.89E-04	361	1	0.96	0.000001	1.00E-07	1.1	10	0.181	70	1	2.85E-09	0.00		
85	0.75141	3.27E-04	2.45E-04	361	1	0.96	0.000001	8.49E-08	1.1	10	0.181	70	1	2.41E-09	0.00		
86	0.64145	3.27E-04	2.09E-04	361	1	0.96	0.000001	7.25E-08	1.1	10	0.181	70	1	2.06E-09	0.00		
87	0.55314	3.27E-04	1.81E-04	361	1	0.96	0.000001	6.25E-08	1.1	10	0.181	70	1	1.78E-09	0.00		
88	0.48287	3.27E-04	1.58E-04	361	1	0.96	0.000001	5.46E-08	1.1	10	0.181	70	1	1.55E-09	0.00		
89	0.42605	3.27E-04	1.39E-04	361	1	0.96	0.000001	4.82E-08	1.1	10	0.181	70	1	1.37E-09	0.00		
90	1.33051	3.27E-04	4.34E-04	361	1	0.96	0.000001	1.50E-07	1.1	10	0.181	70	1	4.27E-09	0.00		
91	1.35313	3.27E-04	4.42E-04	361	1	0.96	0.000001	1.53E-07	1.1	10	0.181	70	1	4.35E-09	0.00		
92	1.09512	3.27E-04	3.58E-04	361	1	0.96	0.000001	1.24E-07	1.1	10	0.181	70	1	3.52E-09	0.00		
93	0.90247	3.27E-04	2.95E-04	361	1	0.96	0.000001	1.02E-07	1.1	10	0.181	70	1	2.90E-09	0.00		
94	0.76276	3.27E-04	2.49E-04	361	1	0.96	0.000001	8.62E-08	1.1	10	0.181	70	1	2.45E-09	0.00		
95	0.6528	3.27E-04	2.13E-04	361	1	0.96	0.000001	7.38E-08	1.1	10	0.181	70	1	2.10E-09	0.00		
96	0.56606	3.27E-04	1.85E-04	361	1	0.96	0.000001	6.40E-08	1.1	10	0.181	70	1	1.82E-09	0.00		

OCS - P1-105
Mitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
97	1.77739	3.27E-04	5.80E-04	361	1	0.96	0.000001	2.01E-07	1.1	10	0.181	70	1	5.71E-09	0.01		
98	1.39774	3.27E-04	4.56E-04	361	1	0.96	0.000001	1.58E-07	1.1	10	0.181	70	1	4.49E-09	0.00		
99	1.12737	3.27E-04	3.68E-04	361	1	0.96	0.000001	1.27E-07	1.1	10	0.181	70	1	3.62E-09	0.00		
100	0.93603	3.27E-04	3.06E-04	361	1	0.96	0.000001	1.06E-07	1.1	10	0.181	70	1	3.01E-09	0.00		
101	0.78606	3.27E-04	2.57E-04	361	1	0.96	0.000001	8.89E-08	1.1	10	0.181	70	1	2.52E-09	0.00		
102	0.67457	3.27E-04	2.20E-04	361	1	0.96	0.000001	7.62E-08	1.1	10	0.181	70	1	2.17E-09	0.00		
103	1.86849	3.27E-04	6.10E-04	361	1	0.96	0.000001	2.11E-07	1.1	10	0.181	70	1	6.00E-09	0.01		
104	1.46499	3.27E-04	4.78E-04	361	1	0.96	0.000001	1.66E-07	1.1	10	0.181	70	1	4.71E-09	0.00		
105	1.17891	3.27E-04	3.85E-04	361	1	0.96	0.000001	1.33E-07	1.1	10	0.181	70	1	3.79E-09	0.00		
106	0.97119	3.27E-04	3.17E-04	361	1	0.96	0.000001	1.10E-07	1.1	10	0.181	70	1	3.12E-09	0.00		
107	0.81438	3.27E-04	2.66E-04	361	1	0.96	0.000001	9.21E-08	1.1	10	0.181	70	1	2.62E-09	0.00		
108	2.5579	3.27E-04	8.35E-04	361	1	0.96	0.000001	2.89E-07	1.1	10	0.181	70	1	8.22E-09	0.01		
109	1.91654	3.27E-04	6.26E-04	361	1	0.96	0.000001	2.17E-07	1.1	10	0.181	70	1	6.16E-09	0.01		
110	1.48914	3.27E-04	4.86E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0.181	70	1	4.78E-09	0.00		
111	1.199	3.27E-04	3.92E-04	361	1	0.96	0.000001	1.36E-07	1.1	10	0.181	70	1	3.85E-09	0.00		
112	0.98355	3.27E-04	3.21E-04	361	1	0.96	0.000001	1.11E-07	1.1	10	0.181	70	1	3.16E-09	0.00		
113	2.41745	3.27E-04	7.89E-04	361	1	0.96	0.000001	2.73E-07	1.1	10	0.181	70	1	7.76E-09	0.01		
114	1.83951	3.27E-04	6.01E-04	361	1	0.96	0.000001	2.08E-07	1.1	10	0.181	70	1	5.91E-09	0.01		
115	1.44522	3.27E-04	4.72E-04	361	1	0.96	0.000001	1.63E-07	1.1	10	0.181	70	1	4.64E-09	0.00		
116	1.16897	3.27E-04	3.82E-04	361	1	0.96	0.000001	1.32E-07	1.1	10	0.181	70	1	3.75E-09	0.00		
117	2.84832	3.27E-04	9.30E-04	361	1	0.96	0.000001	3.22E-07	1.1	10	0.181	70	1	9.15E-09	0.01		
118	2.15615	3.27E-04	7.04E-04	361	1	0.96	0.000001	2.44E-07	1.1	10	0.181	70	1	6.93E-09	0.01		
119	0.10276	3.27E-04	3.36E-05	361	1	0.96	0.000001	1.16E-08	1.1	10	0.181	70	1	3.30E-10	0.00		
120	0.11527	3.27E-04	3.76E-05	361	1	0.96	0.000001	1.30E-08	1.1	10	0.181	70	1	3.70E-10	0.00		
121	0.1295	3.27E-04	4.23E-05	361	1	0.96	0.000001	1.46E-08	1.1	10	0.181	70	1	4.16E-10	0.00		
122	0.14524	3.27E-04	4.74E-05	361	1	0.96	0.000001	1.64E-08	1.1	10	0.181	70	1	4.66E-10	0.00		
123	0.11035	3.27E-04	3.60E-05	361	1	0.96	0.000001	1.25E-08	1.1	10	0.181	70	1	3.54E-10	0.00		
124	0.12563	3.27E-04	4.10E-05	361	1	0.96	0.000001	1.42E-08	1.1	10	0.181	70	1	4.04E-10	0.00		
125	0.1437	3.27E-04	4.69E-05	361	1	0.96	0.000001	1.62E-08	1.1	10	0.181	70	1	4.62E-10	0.00		
126	0.1646	3.27E-04	5.37E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0.181	70	1	5.29E-10	0.00		
127	0.11715	3.27E-04	3.83E-05	361	1	0.96	0.000001	1.32E-08	1.1	10	0.181	70	1	3.76E-10	0.00		
128	0.13524	3.27E-04	4.42E-05	361	1	0.96	0.000001	1.53E-08	1.1	10	0.181	70	1	4.34E-10	0.00		

OCS - P1-105
Mitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	0.15756	3.27E-04	5.14E-05	361	1	0.96	0.000001	1.78E-08	1.1	10	0.181	70	1	5.06E-10	0.00		
130	0.18481	3.27E-04	6.03E-05	361	1	0.96	0.000001	2.09E-08	1.1	10	0.181	70	1	5.94E-10	0.00		
131	0.12285	3.27E-04	4.01E-05	361	1	0.96	0.000001	1.39E-08	1.1	10	0.181	70	1	3.95E-10	0.00		
132	0.14353	3.27E-04	4.69E-05	361	1	0.96	0.000001	1.62E-08	1.1	10	0.181	70	1	4.61E-10	0.00		
133	0.17006	3.27E-04	5.55E-05	361	1	0.96	0.000001	1.92E-08	1.1	10	0.181	70	1	5.46E-10	0.00		
134	0.20426	3.27E-04	6.67E-05	361	1	0.96	0.000001	2.31E-08	1.1	10	0.181	70	1	6.56E-10	0.00		
135	0.12714	3.27E-04	4.15E-05	361	1	0.96	0.000001	1.44E-08	1.1	10	0.181	70	1	4.08E-10	0.00		
136	0.15006	3.27E-04	4.90E-05	361	1	0.96	0.000001	1.70E-08	1.1	10	0.181	70	1	4.82E-10	0.00		
137	0.18028	3.27E-04	5.89E-05	361	1	0.96	0.000001	2.04E-08	1.1	10	0.181	70	1	5.79E-10	0.00		
138	0.22098	3.27E-04	7.22E-05	361	1	0.96	0.000001	2.50E-08	1.1	10	0.181	70	1	7.10E-10	0.00		
139	0.13051	3.27E-04	4.26E-05	361	1	0.96	0.000001	1.48E-08	1.1	10	0.181	70	1	4.19E-10	0.00		
140	0.15497	3.27E-04	5.06E-05	361	1	0.96	0.000001	1.75E-08	1.1	10	0.181	70	1	4.98E-10	0.00		
141	0.18812	3.27E-04	6.14E-05	361	1	0.96	0.000001	2.13E-08	1.1	10	0.181	70	1	6.04E-10	0.00		
142	0.23404	3.27E-04	7.64E-05	361	1	0.96	0.000001	2.65E-08	1.1	10	0.181	70	1	7.52E-10	0.00		
143	0.1322	3.27E-04	4.32E-05	361	1	0.96	0.000001	1.49E-08	1.1	10	0.181	70	1	4.25E-10	0.00		
144	0.1577	3.27E-04	5.15E-05	361	1	0.96	0.000001	1.78E-08	1.1	10	0.181	70	1	5.07E-10	0.00		
145	0.19257	3.27E-04	6.29E-05	361	1	0.96	0.000001	2.18E-08	1.1	10	0.181	70	1	6.19E-10	0.00		
146	0.24132	3.27E-04	7.88E-05	361	1	0.96	0.000001	2.73E-08	1.1	10	0.181	70	1	7.75E-10	0.00		
147	0.13276	3.27E-04	4.34E-05	361	1	0.96	0.000001	1.50E-08	1.1	10	0.181	70	1	4.26E-10	0.00		
148	0.15865	3.27E-04	5.18E-05	361	1	0.96	0.000001	1.79E-08	1.1	10	0.181	70	1	5.10E-10	0.00		
149	0.19413	3.27E-04	6.34E-05	361	1	0.96	0.000001	2.19E-08	1.1	10	0.181	70	1	6.24E-10	0.00		
150	0.24393	3.27E-04	7.97E-05	361	1	0.96	0.000001	2.76E-08	1.1	10	0.181	70	1	7.83E-10	0.00		
151	0.13222	3.27E-04	4.32E-05	361	1	0.96	0.000001	1.49E-08	1.1	10	0.181	70	1	4.25E-10	0.00		
152	0.15801	3.27E-04	5.16E-05	361	1	0.96	0.000001	1.79E-08	1.1	10	0.181	70	1	5.07E-10	0.00		
153	0.19308	3.27E-04	6.30E-05	361	1	0.96	0.000001	2.18E-08	1.1	10	0.181	70	1	6.20E-10	0.00		
154	0.24257	3.27E-04	7.92E-05	361	1	0.96	0.000001	2.74E-08	1.1	10	0.181	70	1	7.79E-10	0.00		
155	0.13109	3.27E-04	4.28E-05	361	1	0.96	0.000001	1.48E-08	1.1	10	0.181	70	1	4.21E-10	0.00		
156	0.15609	3.27E-04	5.10E-05	361	1	0.96	0.000001	1.76E-08	1.1	10	0.181	70	1	5.01E-10	0.00		
157	0.19006	3.27E-04	6.21E-05	361	1	0.96	0.000001	2.15E-08	1.1	10	0.181	70	1	6.10E-10	0.00		
158	0.23683	3.27E-04	7.73E-05	361	1	0.96	0.000001	2.68E-08	1.1	10	0.181	70	1	7.61E-10	0.00		
159	0.12887	3.27E-04	4.21E-05	361	1	0.96	0.000001	1.46E-08	1.1	10	0.181	70	1	4.14E-10	0.00		
160	0.15224	3.27E-04	4.97E-05	361	1	0.96	0.000001	1.72E-08	1.1	10	0.181	70	1	4.89E-10	0.00		

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Mitigated Risk from Rehabilitation Source R2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.18329	3.27E-04	5.98E-05	361	1	0.96	0.000001	2.07E-08	1.1	10	0.181	70	1	5.89E-10	0.00
162	0.22539	3.27E-04	7.36E-05	361	1	0.96	0.000001	2.55E-08	1.1	10	0.181	70	1	7.24E-10	0.00
163	0.12491	3.27E-04	4.08E-05	361	1	0.96	0.000001	1.41E-08	1.1	10	0.181	70	1	4.01E-10	0.00
164	0.14607	3.27E-04	4.77E-05	361	1	0.96	0.000001	1.65E-08	1.1	10	0.181	70	1	4.69E-10	0.00
165	0.1737	3.27E-04	5.67E-05	361	1	0.96	0.000001	1.96E-08	1.1	10	0.181	70	1	5.58E-10	0.00
166	0.20941	3.27E-04	6.84E-05	361	1	0.96	0.000001	2.37E-08	1.1	10	0.181	70	1	6.73E-10	0.00
167	0.11865	3.27E-04	3.87E-05	361	1	0.96	0.000001	1.34E-08	1.1	10	0.181	70	1	3.81E-10	0.00
168	0.13704	3.27E-04	4.47E-05	361	1	0.96	0.000001	1.55E-08	1.1	10	0.181	70	1	4.40E-10	0.00
169	0.16009	3.27E-04	5.23E-05	361	1	0.96	0.000001	1.81E-08	1.1	10	0.181	70	1	5.14E-10	0.00
170	0.19101	3.27E-04	6.24E-05	361	1	0.96	0.000001	2.16E-08	1.1	10	0.181	70	1	6.13E-10	0.00
171	0.11279	3.27E-04	3.68E-05	361	1	0.96	0.000001	1.27E-08	1.1	10	0.181	70	1	3.62E-10	0.00
172	0.12899	3.27E-04	4.21E-05	361	1	0.96	0.000001	1.46E-08	1.1	10	0.181	70	1	4.14E-10	0.00
173	0.14845	3.27E-04	4.85E-05	361	1	0.96	0.000001	1.68E-08	1.1	10	0.181	70	1	4.77E-10	0.00
174	0.17186	3.27E-04	5.61E-05	361	1	0.96	0.000001	1.94E-08	1.1	10	0.181	70	1	5.52E-10	0.00
175	0.1058	3.27E-04	3.45E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0.181	70	1	3.40E-10	0.00
176	0.11946	3.27E-04	3.90E-05	361	1	0.96	0.000001	1.35E-08	1.1	10	0.181	70	1	3.84E-10	0.00
177	0.13538	3.27E-04	4.42E-05	361	1	0.96	0.000001	1.53E-08	1.1	10	0.181	70	1	4.35E-10	0.00
178	0.12382	3.27E-04	4.04E-05	361	1	0.96	0.000001	1.40E-08	1.1	10	0.181	70	1	3.98E-10	0.00

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Mitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	3.27E-04	7.81E-05	1090	1	0.96	0.000001	8.16E-08	1.1	10	0.83	70	1	1.07E-08	0.01
2	3.27E-04	7.79E-05	1090	1	0.96	0.000001	8.15E-08	1.1	10	0.83	70	1	1.07E-08	0.01
3	3.27E-04	7.72E-05	1090	1	0.96	0.000001	8.07E-08	1.1	10	0.83	70	1	1.06E-08	0.01
4	3.27E-04	7.59E-05	1090	1	0.96	0.000001	7.93E-08	1.1	10	0.83	70	1	1.04E-08	0.01
5	3.27E-04	7.42E-05	1090	1	0.96	0.000001	7.75E-08	1.1	10	0.83	70	1	1.01E-08	0.01
6	3.27E-04	7.22E-05	1090	1	0.96	0.000001	7.54E-08	1.1	10	0.83	70	1	9.87E-09	0.01
7	3.27E-04	7.00E-05	1090	1	0.96	0.000001	7.32E-08	1.1	10	0.83	70	1	9.58E-09	0.01
8	3.27E-04	6.70E-05	1090	1	0.96	0.000001	7.01E-08	1.1	10	0.83	70	1	9.17E-09	0.01
9	3.27E-04	6.41E-05	1090	1	0.96	0.000001	6.70E-08	1.1	10	0.83	70	1	8.77E-09	0.01
10	3.27E-04	6.12E-05	1090	1	0.96	0.000001	6.39E-08	1.1	10	0.83	70	1	8.37E-09	0.01
11	3.27E-04	5.81E-05	1090	1	0.96	0.000001	6.07E-08	1.1	10	0.83	70	1	7.95E-09	0.01
12	3.27E-04	8.91E-05	1090	1	0.96	0.000001	9.31E-08	1.1	10	0.83	70	1	1.22E-08	0.01
13	3.27E-04	8.88E-05	1090	1	0.96	0.000001	9.28E-08	1.1	10	0.83	70	1	1.21E-08	0.01
14	3.27E-04	8.77E-05	1090	1	0.96	0.000001	9.17E-08	1.1	10	0.83	70	1	1.20E-08	0.01
15	3.27E-04	8.61E-05	1090	1	0.96	0.000001	9.00E-08	1.1	10	0.83	70	1	1.18E-08	0.01
16	3.27E-04	8.37E-05	1090	1	0.96	0.000001	8.75E-08	1.1	10	0.83	70	1	1.14E-08	0.01
17	3.27E-04	8.13E-05	1090	1	0.96	0.000001	8.49E-08	1.1	10	0.83	70	1	1.11E-08	0.01
18	3.27E-04	7.80E-05	1090	1	0.96	0.000001	8.16E-08	1.1	10	0.83	70	1	1.07E-08	0.01
19	3.27E-04	7.44E-05	1090	1	0.96	0.000001	7.78E-08	1.1	10	0.83	70	1	1.02E-08	0.01
20	3.27E-04	7.08E-05	1090	1	0.96	0.000001	7.40E-08	1.1	10	0.83	70	1	9.68E-09	0.01
21	3.27E-04	6.72E-05	1090	1	0.96	0.000001	7.02E-08	1.1	10	0.83	70	1	9.19E-09	0.01
22	3.27E-04	6.34E-05	1090	1	0.96	0.000001	6.62E-08	1.1	10	0.83	70	1	8.67E-09	0.01
23	3.27E-04	1.02E-04	1090	1	0.96	0.000001	1.07E-07	1.1	10	0.83	70	1	1.40E-08	0.01
24	3.27E-04	1.01E-04	1090	1	0.96	0.000001	1.05E-07	1.1	10	0.83	70	1	1.38E-08	0.01
25	3.27E-04	9.84E-05	1090	1	0.96	0.000001	1.03E-07	1.1	10	0.83	70	1	1.35E-08	0.01
26	3.27E-04	9.53E-05	1090	1	0.96	0.000001	9.96E-08	1.1	10	0.83	70	1	1.30E-08	0.01
27	3.27E-04	9.20E-05	1090	1	0.96	0.000001	9.62E-08	1.1	10	0.83	70	1	1.26E-08	0.01
28	3.27E-04	8.79E-05	1090	1	0.96	0.000001	9.19E-08	1.1	10	0.83	70	1	1.20E-08	0.01
29	3.27E-04	8.32E-05	1090	1	0.96	0.000001	8.69E-08	1.1	10	0.83	70	1	1.14E-08	0.01
30	3.27E-04	7.85E-05	1090	1	0.96	0.000001	8.21E-08	1.1	10	0.83	70	1	1.07E-08	0.01
31	3.27E-04	7.40E-05	1090	1	0.96	0.000001	7.74E-08	1.1	10	0.83	70	1	1.01E-08	0.01
32	3.27E-04	6.93E-05	1090	1	0.96	0.000001	7.24E-08	1.1	10	0.83	70	1	9.48E-09	0.01

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Mitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	3.27E-04	1.19E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.83	70	1	1.63E-08	0.02
34	3.27E-04	1.17E-04	1090	1	0.96	0.000001	1.22E-07	1.1	10	0.83	70	1	1.60E-08	0.02
35	3.27E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.83	70	1	1.56E-08	0.02
36	3.27E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	0.83	70	1	1.50E-08	0.02
37	3.27E-04	1.05E-04	1090	1	0.96	0.000001	1.10E-07	1.1	10	0.83	70	1	1.44E-08	0.01
38	3.27E-04	9.97E-05	1090	1	0.96	0.000001	1.04E-07	1.1	10	0.83	70	1	1.36E-08	0.01
39	3.27E-04	9.36E-05	1090	1	0.96	0.000001	9.78E-08	1.1	10	0.83	70	1	1.28E-08	0.01
40	3.27E-04	8.75E-05	1090	1	0.96	0.000001	9.14E-08	1.1	10	0.83	70	1	1.20E-08	0.01
41	3.27E-04	8.18E-05	1090	1	0.96	0.000001	8.55E-08	1.1	10	0.83	70	1	1.12E-08	0.01
42	3.27E-04	7.59E-05	1090	1	0.96	0.000001	7.93E-08	1.1	10	0.83	70	1	1.04E-08	0.01
43	3.27E-04	1.38E-04	1090	1	0.96	0.000001	1.44E-07	1.1	10	0.83	70	1	1.89E-08	0.02
44	3.27E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.83	70	1	1.83E-08	0.02
45	3.27E-04	1.28E-04	1090	1	0.96	0.000001	1.34E-07	1.1	10	0.83	70	1	1.75E-08	0.02
46	3.27E-04	1.21E-04	1090	1	0.96	0.000001	1.27E-07	1.1	10	0.83	70	1	1.66E-08	0.02
47	3.27E-04	1.14E-04	1090	1	0.96	0.000001	1.19E-07	1.1	10	0.83	70	1	1.55E-08	0.02
48	3.27E-04	1.06E-04	1090	1	0.96	0.000001	1.10E-07	1.1	10	0.83	70	1	1.44E-08	0.01
49	3.27E-04	9.78E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.34E-08	0.01
50	3.27E-04	9.05E-05	1090	1	0.96	0.000001	9.46E-08	1.1	10	0.83	70	1	1.24E-08	0.01
51	3.27E-04	8.33E-05	1090	1	0.96	0.000001	8.71E-08	1.1	10	0.83	70	1	1.14E-08	0.01
52	3.27E-04	1.66E-04	1090	1	0.96	0.000001	1.73E-07	1.1	10	0.83	70	1	2.27E-08	0.02
53	3.27E-04	1.59E-04	1090	1	0.96	0.000001	1.66E-07	1.1	10	0.83	70	1	2.17E-08	0.02
54	3.27E-04	1.51E-04	1090	1	0.96	0.000001	1.57E-07	1.1	10	0.83	70	1	2.06E-08	0.02
55	3.27E-04	1.41E-04	1090	1	0.96	0.000001	1.48E-07	1.1	10	0.83	70	1	1.93E-08	0.02
56	3.27E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.83	70	1	1.79E-08	0.02
57	3.27E-04	1.20E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.83	70	1	1.64E-08	0.02
58	3.27E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	0.83	70	1	1.50E-08	0.02
59	3.27E-04	1.00E-04	1090	1	0.96	0.000001	1.05E-07	1.1	10	0.83	70	1	1.37E-08	0.01
60	3.27E-04	9.16E-05	1090	1	0.96	0.000001	9.58E-08	1.1	10	0.83	70	1	1.25E-08	0.01
61	3.27E-04	1.92E-04	1090	1	0.96	0.000001	2.01E-07	1.1	10	0.83	70	1	2.63E-08	0.03
62	3.27E-04	1.80E-04	1090	1	0.96	0.000001	1.88E-07	1.1	10	0.83	70	1	2.47E-08	0.02
63	3.27E-04	1.66E-04	1090	1	0.96	0.000001	1.74E-07	1.1	10	0.83	70	1	2.27E-08	0.02
64	3.27E-04	1.52E-04	1090	1	0.96	0.000001	1.59E-07	1.1	10	0.83	70	1	2.08E-08	0.02

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Mitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	3.27E-04	1.37E-04	1090	1	0.96	0.000001	1.43E-07	1.1	10	0.83	70	1	1.87E-08	0.02
66	3.27E-04	1.24E-04	1090	1	0.96	0.000001	1.29E-07	1.1	10	0.83	70	1	1.69E-08	0.02
67	3.27E-04	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.83	70	1	1.53E-08	0.02
68	3.27E-04	1.01E-04	1090	1	0.96	0.000001	1.06E-07	1.1	10	0.83	70	1	1.38E-08	0.01
69	3.27E-04	2.39E-04	1090	1	0.96	0.000001	2.50E-07	1.1	10	0.83	70	1	3.27E-08	0.03
70	3.27E-04	2.19E-04	1090	1	0.96	0.000001	2.29E-07	1.1	10	0.83	70	1	3.00E-08	0.03
71	3.27E-04	1.98E-04	1090	1	0.96	0.000001	2.07E-07	1.1	10	0.83	70	1	2.71E-08	0.03
72	3.27E-04	1.77E-04	1090	1	0.96	0.000001	1.85E-07	1.1	10	0.83	70	1	2.42E-08	0.02
73	3.27E-04	1.57E-04	1090	1	0.96	0.000001	1.64E-07	1.1	10	0.83	70	1	2.15E-08	0.02
74	3.27E-04	1.40E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	0.83	70	1	1.91E-08	0.02
75	3.27E-04	1.25E-04	1090	1	0.96	0.000001	1.30E-07	1.1	10	0.83	70	1	1.70E-08	0.02
76	3.27E-04	1.11E-04	1090	1	0.96	0.000001	1.16E-07	1.1	10	0.83	70	1	1.52E-08	0.02
77	3.27E-04	2.71E-04	1090	1	0.96	0.000001	2.83E-07	1.1	10	0.83	70	1	3.71E-08	0.04
78	3.27E-04	2.38E-04	1090	1	0.96	0.000001	2.49E-07	1.1	10	0.83	70	1	3.26E-08	0.03
79	3.27E-04	2.07E-04	1090	1	0.96	0.000001	2.17E-07	1.1	10	0.83	70	1	2.84E-08	0.03
80	3.27E-04	1.81E-04	1090	1	0.96	0.000001	1.89E-07	1.1	10	0.83	70	1	2.47E-08	0.02
81	3.27E-04	1.58E-04	1090	1	0.96	0.000001	1.65E-07	1.1	10	0.83	70	1	2.17E-08	0.02
82	3.27E-04	1.39E-04	1090	1	0.96	0.000001	1.46E-07	1.1	10	0.83	70	1	1.91E-08	0.02
83	3.27E-04	1.24E-04	1090	1	0.96	0.000001	1.29E-07	1.1	10	0.83	70	1	1.69E-08	0.02
84	3.27E-04	2.89E-04	1090	1	0.96	0.000001	3.03E-07	1.1	10	0.83	70	1	3.96E-08	0.04
85	3.27E-04	2.45E-04	1090	1	0.96	0.000001	2.56E-07	1.1	10	0.83	70	1	3.36E-08	0.03
86	3.27E-04	2.09E-04	1090	1	0.96	0.000001	2.19E-07	1.1	10	0.83	70	1	2.87E-08	0.03
87	3.27E-04	1.81E-04	1090	1	0.96	0.000001	1.89E-07	1.1	10	0.83	70	1	2.47E-08	0.02
88	3.27E-04	1.58E-04	1090	1	0.96	0.000001	1.65E-07	1.1	10	0.83	70	1	2.16E-08	0.02
89	3.27E-04	1.39E-04	1090	1	0.96	0.000001	1.45E-07	1.1	10	0.83	70	1	1.90E-08	0.02
90	3.27E-04	4.34E-04	1090	1	0.96	0.000001	4.54E-07	1.1	10	0.83	70	1	5.94E-08	0.06
91	3.27E-04	4.42E-04	1090	1	0.96	0.000001	4.62E-07	1.1	10	0.83	70	1	6.04E-08	0.06
92	3.27E-04	3.58E-04	1090	1	0.96	0.000001	3.74E-07	1.1	10	0.83	70	1	4.89E-08	0.05
93	3.27E-04	2.95E-04	1090	1	0.96	0.000001	3.08E-07	1.1	10	0.83	70	1	4.03E-08	0.04
94	3.27E-04	2.49E-04	1090	1	0.96	0.000001	2.60E-07	1.1	10	0.83	70	1	3.41E-08	0.03
95	3.27E-04	2.13E-04	1090	1	0.96	0.000001	2.23E-07	1.1	10	0.83	70	1	2.92E-08	0.03
96	3.27E-04	1.85E-04	1090	1	0.96	0.000001	1.93E-07	1.1	10	0.83	70	1	2.53E-08	0.03

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Mitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	3.27E-04	5.80E-04	1090	1	0.96	0.000001	6.07E-07	1.1	10	0.83	70	1	7.94E-08	0.08
98	3.27E-04	4.56E-04	1090	1	0.96	0.000001	4.77E-07	1.1	10	0.83	70	1	6.24E-08	0.06
99	3.27E-04	3.68E-04	1090	1	0.96	0.000001	3.85E-07	1.1	10	0.83	70	1	5.04E-08	0.05
100	3.27E-04	3.06E-04	1090	1	0.96	0.000001	3.19E-07	1.1	10	0.83	70	1	4.18E-08	0.04
101	3.27E-04	2.57E-04	1090	1	0.96	0.000001	2.68E-07	1.1	10	0.83	70	1	3.51E-08	0.04
102	3.27E-04	2.20E-04	1090	1	0.96	0.000001	2.30E-07	1.1	10	0.83	70	1	3.01E-08	0.03
103	3.27E-04	6.10E-04	1090	1	0.96	0.000001	6.38E-07	1.1	10	0.83	70	1	8.35E-08	0.08
104	3.27E-04	4.78E-04	1090	1	0.96	0.000001	5.00E-07	1.1	10	0.83	70	1	6.54E-08	0.07
105	3.27E-04	3.85E-04	1090	1	0.96	0.000001	4.02E-07	1.1	10	0.83	70	1	5.27E-08	0.05
106	3.27E-04	3.17E-04	1090	1	0.96	0.000001	3.31E-07	1.1	10	0.83	70	1	4.34E-08	0.04
107	3.27E-04	2.66E-04	1090	1	0.96	0.000001	2.78E-07	1.1	10	0.83	70	1	3.64E-08	0.04
108	3.27E-04	8.35E-04	1090	1	0.96	0.000001	8.73E-07	1.1	10	0.83	70	1	1.14E-07	0.11
109	3.27E-04	6.26E-04	1090	1	0.96	0.000001	6.54E-07	1.1	10	0.83	70	1	8.56E-08	0.09
110	3.27E-04	4.86E-04	1090	1	0.96	0.000001	5.08E-07	1.1	10	0.83	70	1	6.65E-08	0.07
111	3.27E-04	3.92E-04	1090	1	0.96	0.000001	4.09E-07	1.1	10	0.83	70	1	5.36E-08	0.05
112	3.27E-04	3.21E-04	1090	1	0.96	0.000001	3.36E-07	1.1	10	0.83	70	1	4.39E-08	0.04
113	3.27E-04	7.89E-04	1090	1	0.96	0.000001	8.25E-07	1.1	10	0.83	70	1	1.08E-07	0.11
114	3.27E-04	6.01E-04	1090	1	0.96	0.000001	6.28E-07	1.1	10	0.83	70	1	8.22E-08	0.08
115	3.27E-04	4.72E-04	1090	1	0.96	0.000001	4.93E-07	1.1	10	0.83	70	1	6.46E-08	0.06
116	3.27E-04	3.82E-04	1090	1	0.96	0.000001	3.99E-07	1.1	10	0.83	70	1	5.22E-08	0.05
117	3.27E-04	9.30E-04	1090	1	0.96	0.000001	9.72E-07	1.1	10	0.83	70	1	1.27E-07	0.13
118	3.27E-04	7.04E-04	1090	1	0.96	0.000001	7.36E-07	1.1	10	0.83	70	1	9.63E-08	0.10
119	3.27E-04	3.36E-05	1090	1	0.96	0.000001	3.51E-08	1.1	10	0.83	70	1	4.59E-09	0.00
120	3.27E-04	3.76E-05	1090	1	0.96	0.000001	3.93E-08	1.1	10	0.83	70	1	5.15E-09	0.01
121	3.27E-04	4.23E-05	1090	1	0.96	0.000001	4.42E-08	1.1	10	0.83	70	1	5.78E-09	0.01
122	3.27E-04	4.74E-05	1090	1	0.96	0.000001	4.96E-08	1.1	10	0.83	70	1	6.49E-09	0.01
123	3.27E-04	3.60E-05	1090	1	0.96	0.000001	3.77E-08	1.1	10	0.83	70	1	4.93E-09	0.00
124	3.27E-04	4.10E-05	1090	1	0.96	0.000001	4.29E-08	1.1	10	0.83	70	1	5.61E-09	0.01
125	3.27E-04	4.69E-05	1090	1	0.96	0.000001	4.90E-08	1.1	10	0.83	70	1	6.42E-09	0.01
126	3.27E-04	5.37E-05	1090	1	0.96	0.000001	5.62E-08	1.1	10	0.83	70	1	7.35E-09	0.01
127	3.27E-04	3.83E-05	1090	1	0.96	0.000001	4.00E-08	1.1	10	0.83	70	1	5.23E-09	0.01
128	3.27E-04	4.42E-05	1090	1	0.96	0.000001	4.62E-08	1.1	10	0.83	70	1	6.04E-09	0.01

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Mitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	3.27E-04	5.14E-05	1090	1	0.96	0.000001	5.38E-08	1.1	10	0.83	70	1	7.04E-09	0.01
130	3.27E-04	6.03E-05	1090	1	0.96	0.000001	6.31E-08	1.1	10	0.83	70	1	8.26E-09	0.01
131	3.27E-04	4.01E-05	1090	1	0.96	0.000001	4.19E-08	1.1	10	0.83	70	1	5.49E-09	0.01
132	3.27E-04	4.69E-05	1090	1	0.96	0.000001	4.90E-08	1.1	10	0.83	70	1	6.41E-09	0.01
133	3.27E-04	5.55E-05	1090	1	0.96	0.000001	5.80E-08	1.1	10	0.83	70	1	7.60E-09	0.01
134	3.27E-04	6.67E-05	1090	1	0.96	0.000001	6.97E-08	1.1	10	0.83	70	1	9.12E-09	0.01
135	3.27E-04	4.15E-05	1090	1	0.96	0.000001	4.34E-08	1.1	10	0.83	70	1	5.68E-09	0.01
136	3.27E-04	4.90E-05	1090	1	0.96	0.000001	5.12E-08	1.1	10	0.83	70	1	6.70E-09	0.01
137	3.27E-04	5.89E-05	1090	1	0.96	0.000001	6.15E-08	1.1	10	0.83	70	1	8.05E-09	0.01
138	3.27E-04	7.22E-05	1090	1	0.96	0.000001	7.54E-08	1.1	10	0.83	70	1	9.87E-09	0.01
139	3.27E-04	4.26E-05	1090	1	0.96	0.000001	4.45E-08	1.1	10	0.83	70	1	5.83E-09	0.01
140	3.27E-04	5.06E-05	1090	1	0.96	0.000001	5.29E-08	1.1	10	0.83	70	1	6.92E-09	0.01
141	3.27E-04	6.14E-05	1090	1	0.96	0.000001	6.42E-08	1.1	10	0.83	70	1	8.40E-09	0.01
142	3.27E-04	7.64E-05	1090	1	0.96	0.000001	7.99E-08	1.1	10	0.83	70	1	1.05E-08	0.01
143	3.27E-04	4.32E-05	1090	1	0.96	0.000001	4.51E-08	1.1	10	0.83	70	1	5.91E-09	0.01
144	3.27E-04	5.15E-05	1090	1	0.96	0.000001	5.38E-08	1.1	10	0.83	70	1	7.04E-09	0.01
145	3.27E-04	6.29E-05	1090	1	0.96	0.000001	6.57E-08	1.1	10	0.83	70	1	8.60E-09	0.01
146	3.27E-04	7.88E-05	1090	1	0.96	0.000001	8.24E-08	1.1	10	0.83	70	1	1.08E-08	0.01
147	3.27E-04	4.34E-05	1090	1	0.96	0.000001	4.53E-08	1.1	10	0.83	70	1	5.93E-09	0.01
148	3.27E-04	5.18E-05	1090	1	0.96	0.000001	5.41E-08	1.1	10	0.83	70	1	7.09E-09	0.01
149	3.27E-04	6.34E-05	1090	1	0.96	0.000001	6.63E-08	1.1	10	0.83	70	1	8.67E-09	0.01
150	3.27E-04	7.97E-05	1090	1	0.96	0.000001	8.33E-08	1.1	10	0.83	70	1	1.09E-08	0.01
151	3.27E-04	4.32E-05	1090	1	0.96	0.000001	4.51E-08	1.1	10	0.83	70	1	5.91E-09	0.01
152	3.27E-04	5.16E-05	1090	1	0.96	0.000001	5.39E-08	1.1	10	0.83	70	1	7.06E-09	0.01
153	3.27E-04	6.30E-05	1090	1	0.96	0.000001	6.59E-08	1.1	10	0.83	70	1	8.62E-09	0.01
154	3.27E-04	7.92E-05	1090	1	0.96	0.000001	8.28E-08	1.1	10	0.83	70	1	1.08E-08	0.01
155	3.27E-04	4.28E-05	1090	1	0.96	0.000001	4.47E-08	1.1	10	0.83	70	1	5.86E-09	0.01
156	3.27E-04	5.10E-05	1090	1	0.96	0.000001	5.33E-08	1.1	10	0.83	70	1	6.97E-09	0.01
157	3.27E-04	6.21E-05	1090	1	0.96	0.000001	6.49E-08	1.1	10	0.83	70	1	8.49E-09	0.01
158	3.27E-04	7.73E-05	1090	1	0.96	0.000001	8.08E-08	1.1	10	0.83	70	1	1.06E-08	0.01
159	3.27E-04	4.21E-05	1090	1	0.96	0.000001	4.40E-08	1.1	10	0.83	70	1	5.76E-09	0.01
160	3.27E-04	4.97E-05	1090	1	0.96	0.000001	5.20E-08	1.1	10	0.83	70	1	6.80E-09	0.01

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Mitigated Risk from Rehabilitation Source R2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	3.27E-04	5.98E-05	1090	1	0.96	0.000001	6.26E-08	1.1	10	0.83	70	1	8.19E-09	0.01
162	3.27E-04	7.36E-05	1090	1	0.96	0.000001	7.69E-08	1.1	10	0.83	70	1	1.01E-08	0.01
163	3.27E-04	4.08E-05	1090	1	0.96	0.000001	4.26E-08	1.1	10	0.83	70	1	5.58E-09	0.01
164	3.27E-04	4.77E-05	1090	1	0.96	0.000001	4.99E-08	1.1	10	0.83	70	1	6.52E-09	0.01
165	3.27E-04	5.67E-05	1090	1	0.96	0.000001	5.93E-08	1.1	10	0.83	70	1	7.76E-09	0.01
166	3.27E-04	6.84E-05	1090	1	0.96	0.000001	7.15E-08	1.1	10	0.83	70	1	9.35E-09	0.01
167	3.27E-04	3.87E-05	1090	1	0.96	0.000001	4.05E-08	1.1	10	0.83	70	1	5.30E-09	0.01
168	3.27E-04	4.47E-05	1090	1	0.96	0.000001	4.68E-08	1.1	10	0.83	70	1	6.12E-09	0.01
169	3.27E-04	5.23E-05	1090	1	0.96	0.000001	5.46E-08	1.1	10	0.83	70	1	7.15E-09	0.01
170	3.27E-04	6.24E-05	1090	1	0.96	0.000001	6.52E-08	1.1	10	0.83	70	1	8.53E-09	0.01
171	3.27E-04	3.68E-05	1090	1	0.96	0.000001	3.85E-08	1.1	10	0.83	70	1	5.04E-09	0.01
172	3.27E-04	4.21E-05	1090	1	0.96	0.000001	4.40E-08	1.1	10	0.83	70	1	5.76E-09	0.01
173	3.27E-04	4.85E-05	1090	1	0.96	0.000001	5.07E-08	1.1	10	0.83	70	1	6.63E-09	0.01
174	3.27E-04	5.61E-05	1090	1	0.96	0.000001	5.87E-08	1.1	10	0.83	70	1	7.68E-09	0.01
175	3.27E-04	3.45E-05	1090	1	0.96	0.000001	3.61E-08	1.1	10	0.83	70	1	4.73E-09	0.00
176	3.27E-04	3.90E-05	1090	1	0.96	0.000001	4.08E-08	1.1	10	0.83	70	1	5.34E-09	0.01
177	3.27E-04	4.42E-05	1090	1	0.96	0.000001	4.62E-08	1.1	10	0.83	70	1	6.05E-09	0.01
178	3.27E-04	4.04E-05	1090	1	0.96	0.000001	4.23E-08	1.1	10	0.83	70	1	5.53E-09	0.01

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Mitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	3.27E-04	7.81E-05	631	1	0.96	0.000001	4.72E-08	1.1	3	1.70	70	0.72	2.72E-09	0.00	0.01	Max 0.169
2	3.27E-04	7.79E-05	631	1	0.96	0.000001	4.72E-08	1.1	3	1.7	70	0.72	2.72E-09	0.00	0.01	
3	3.27E-04	7.72E-05	631	1	0.96	0.000001	4.67E-08	1.1	3	1.7	70	0.72	2.69E-09	0.00	0.01	
4	3.27E-04	7.59E-05	631	1	0.96	0.000001	4.59E-08	1.1	3	1.7	70	0.72	2.65E-09	0.00	0.01	
5	3.27E-04	7.42E-05	631	1	0.96	0.000001	4.49E-08	1.1	3	1.7	70	0.72	2.59E-09	0.00	0.01	
6	3.27E-04	7.22E-05	631	1	0.96	0.000001	4.37E-08	1.1	3	1.7	70	0.72	2.52E-09	0.00	0.01	
7	3.27E-04	7.00E-05	631	1	0.96	0.000001	4.24E-08	1.1	3	1.7	70	0.72	2.44E-09	0.00	0.01	
8	3.27E-04	6.70E-05	631	1	0.96	0.000001	4.06E-08	1.1	3	1.7	70	0.72	2.34E-09	0.00	0.01	
9	3.27E-04	6.41E-05	631	1	0.96	0.000001	3.88E-08	1.1	3	1.7	70	0.72	2.24E-09	0.00	0.01	
10	3.27E-04	6.12E-05	631	1	0.96	0.000001	3.70E-08	1.1	3	1.7	70	0.72	2.13E-09	0.00	0.01	
11	3.27E-04	5.81E-05	631	1	0.96	0.000001	3.52E-08	1.1	3	1.7	70	0.72	2.03E-09	0.00	0.01	
12	3.27E-04	8.91E-05	631	1	0.96	0.000001	5.39E-08	1.1	3	1.7	70	0.72	3.11E-09	0.00	0.02	
13	3.27E-04	8.88E-05	631	1	0.96	0.000001	5.37E-08	1.1	3	1.7	70	0.72	3.10E-09	0.00	0.02	
14	3.27E-04	8.77E-05	631	1	0.96	0.000001	5.31E-08	1.1	3	1.7	70	0.72	3.06E-09	0.00	0.02	
15	3.27E-04	8.61E-05	631	1	0.96	0.000001	5.21E-08	1.1	3	1.7	70	0.72	3.00E-09	0.00	0.02	
16	3.27E-04	8.37E-05	631	1	0.96	0.000001	5.06E-08	1.1	3	1.7	70	0.72	2.92E-09	0.00	0.02	
17	3.27E-04	8.13E-05	631	1	0.96	0.000001	4.92E-08	1.1	3	1.7	70	0.72	2.83E-09	0.00	0.01	
18	3.27E-04	7.80E-05	631	1	0.96	0.000001	4.72E-08	1.1	3	1.7	70	0.72	2.72E-09	0.00	0.01	
19	3.27E-04	7.44E-05	631	1	0.96	0.000001	4.50E-08	1.1	3	1.7	70	0.72	2.60E-09	0.00	0.01	
20	3.27E-04	7.08E-05	631	1	0.96	0.000001	4.28E-08	1.1	3	1.7	70	0.72	2.47E-09	0.00	0.01	
21	3.27E-04	6.72E-05	631	1	0.96	0.000001	4.07E-08	1.1	3	1.7	70	0.72	2.34E-09	0.00	0.01	
22	3.27E-04	6.34E-05	631	1	0.96	0.000001	3.83E-08	1.1	3	1.7	70	0.72	2.21E-09	0.00	0.01	
23	3.27E-04	1.02E-04	631	1	0.96	0.000001	6.17E-08	1.1	3	1.7	70	0.72	3.56E-09	0.00	0.02	
24	3.27E-04	1.01E-04	631	1	0.96	0.000001	6.10E-08	1.1	3	1.7	70	0.72	3.52E-09	0.00	0.02	
25	3.27E-04	9.84E-05	631	1	0.96	0.000001	5.95E-08	1.1	3	1.7	70	0.72	3.43E-09	0.00	0.02	
26	3.27E-04	9.53E-05	631	1	0.96	0.000001	5.77E-08	1.1	3	1.7	70	0.72	3.32E-09	0.00	0.02	
27	3.27E-04	9.20E-05	631	1	0.96	0.000001	5.57E-08	1.1	3	1.7	70	0.72	3.21E-09	0.00	0.02	
28	3.27E-04	8.79E-05	631	1	0.96	0.000001	5.32E-08	1.1	3	1.7	70	0.72	3.07E-09	0.00	0.02	
29	3.27E-04	8.32E-05	631	1	0.96	0.000001	5.03E-08	1.1	3	1.7	70	0.72	2.90E-09	0.00	0.02	
30	3.27E-04	7.85E-05	631	1	0.96	0.000001	4.75E-08	1.1	3	1.7	70	0.72	2.74E-09	0.00	0.01	
31	3.27E-04	7.40E-05	631	1	0.96	0.000001	4.48E-08	1.1	3	1.7	70	0.72	2.58E-09	0.00	0.01	
32	3.27E-04	6.93E-05	631	1	0.96	0.000001	4.19E-08	1.1	3	1.7	70	0.72	2.42E-09	0.00	0.01	

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Mitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	3.27E-04	1.19E-04	631	1	0.96	0.000001	7.21E-08	1.1	3	1.7	70	0.72	4.16E-09	0.00	0.02
34	3.27E-04	1.17E-04	631	1	0.96	0.000001	7.09E-08	1.1	3	1.7	70	0.72	4.09E-09	0.00	0.02
35	3.27E-04	1.14E-04	631	1	0.96	0.000001	6.89E-08	1.1	3	1.7	70	0.72	3.97E-09	0.00	0.02
36	3.27E-04	1.10E-04	631	1	0.96	0.000001	6.64E-08	1.1	3	1.7	70	0.72	3.83E-09	0.00	0.02
37	3.27E-04	1.05E-04	631	1	0.96	0.000001	6.38E-08	1.1	3	1.7	70	0.72	3.68E-09	0.00	0.02
38	3.27E-04	9.97E-05	631	1	0.96	0.000001	6.03E-08	1.1	3	1.7	70	0.72	3.48E-09	0.00	0.02
39	3.27E-04	9.36E-05	631	1	0.96	0.000001	5.66E-08	1.1	3	1.7	70	0.72	3.27E-09	0.00	0.02
40	3.27E-04	8.75E-05	631	1	0.96	0.000001	5.29E-08	1.1	3	1.7	70	0.72	3.05E-09	0.00	0.02
41	3.27E-04	8.18E-05	631	1	0.96	0.000001	4.95E-08	1.1	3	1.7	70	0.72	2.85E-09	0.00	0.01
42	3.27E-04	7.59E-05	631	1	0.96	0.000001	4.59E-08	1.1	3	1.7	70	0.72	2.65E-09	0.00	0.01
43	3.27E-04	1.38E-04	631	1	0.96	0.000001	8.35E-08	1.1	3	1.7	70	0.72	4.81E-09	0.00	0.03
44	3.27E-04	1.34E-04	631	1	0.96	0.000001	8.08E-08	1.1	3	1.7	70	0.72	4.66E-09	0.00	0.02
45	3.27E-04	1.28E-04	631	1	0.96	0.000001	7.73E-08	1.1	3	1.7	70	0.72	4.46E-09	0.00	0.02
46	3.27E-04	1.21E-04	631	1	0.96	0.000001	7.35E-08	1.1	3	1.7	70	0.72	4.24E-09	0.00	0.02
47	3.27E-04	1.14E-04	631	1	0.96	0.000001	6.88E-08	1.1	3	1.7	70	0.72	3.97E-09	0.00	0.02
48	3.27E-04	1.06E-04	631	1	0.96	0.000001	6.39E-08	1.1	3	1.7	70	0.72	3.68E-09	0.00	0.02
49	3.27E-04	9.78E-05	631	1	0.96	0.000001	5.92E-08	1.1	3	1.7	70	0.72	3.41E-09	0.00	0.02
50	3.27E-04	9.05E-05	631	1	0.96	0.000001	5.48E-08	1.1	3	1.7	70	0.72	3.16E-09	0.00	0.02
51	3.27E-04	8.33E-05	631	1	0.96	0.000001	5.04E-08	1.1	3	1.7	70	0.72	2.91E-09	0.00	0.02
52	3.27E-04	1.66E-04	631	1	0.96	0.000001	1.00E-07	1.1	3	1.7	70	0.72	5.79E-09	0.01	0.03
53	3.27E-04	1.59E-04	631	1	0.96	0.000001	9.60E-08	1.1	3	1.7	70	0.72	5.53E-09	0.01	0.03
54	3.27E-04	1.51E-04	631	1	0.96	0.000001	9.11E-08	1.1	3	1.7	70	0.72	5.25E-09	0.01	0.03
55	3.27E-04	1.41E-04	631	1	0.96	0.000001	8.55E-08	1.1	3	1.7	70	0.72	4.93E-09	0.00	0.03
56	3.27E-04	1.31E-04	631	1	0.96	0.000001	7.92E-08	1.1	3	1.7	70	0.72	4.57E-09	0.00	0.02
57	3.27E-04	1.20E-04	631	1	0.96	0.000001	7.25E-08	1.1	3	1.7	70	0.72	4.18E-09	0.00	0.02
58	3.27E-04	1.10E-04	631	1	0.96	0.000001	6.64E-08	1.1	3	1.7	70	0.72	3.83E-09	0.00	0.02
59	3.27E-04	1.00E-04	631	1	0.96	0.000001	6.08E-08	1.1	3	1.7	70	0.72	3.51E-09	0.00	0.02
60	3.27E-04	9.16E-05	631	1	0.96	0.000001	5.54E-08	1.1	3	1.7	70	0.72	3.20E-09	0.00	0.02
61	3.27E-04	1.92E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	1.7	70	0.72	6.71E-09	0.01	0.03
62	3.27E-04	1.80E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	1.7	70	0.72	6.29E-09	0.01	0.03
63	3.27E-04	1.66E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	1.7	70	0.72	5.80E-09	0.01	0.03
64	3.27E-04	1.52E-04	631	1	0.96	0.000001	9.18E-08	1.1	3	1.7	70	0.72	5.29E-09	0.01	0.03

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Mitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	3.27E-04	1.37E-04	631	1	0.96	0.000001	8.29E-08	1.1	3	1.7	70	0.72	4.78E-09	0.00	0.02
66	3.27E-04	1.24E-04	631	1	0.96	0.000001	7.48E-08	1.1	3	1.7	70	0.72	4.31E-09	0.00	0.02
67	3.27E-04	1.12E-04	631	1	0.96	0.000001	6.76E-08	1.1	3	1.7	70	0.72	3.90E-09	0.00	0.02
68	3.27E-04	1.01E-04	631	1	0.96	0.000001	6.11E-08	1.1	3	1.7	70	0.72	3.52E-09	0.00	0.02
69	3.27E-04	2.39E-04	631	1	0.96	0.000001	1.45E-07	1.1	3	1.7	70	0.72	8.35E-09	0.01	0.04
70	3.27E-04	2.19E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	1.7	70	0.72	7.66E-09	0.01	0.04
71	3.27E-04	1.98E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	1.7	70	0.72	6.90E-09	0.01	0.04
72	3.27E-04	1.77E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	1.7	70	0.72	6.17E-09	0.01	0.03
73	3.27E-04	1.57E-04	631	1	0.96	0.000001	9.50E-08	1.1	3	1.7	70	0.72	5.48E-09	0.01	0.03
74	3.27E-04	1.40E-04	631	1	0.96	0.000001	8.45E-08	1.1	3	1.7	70	0.72	4.87E-09	0.00	0.03
75	3.27E-04	1.25E-04	631	1	0.96	0.000001	7.54E-08	1.1	3	1.7	70	0.72	4.35E-09	0.00	0.02
76	3.27E-04	1.11E-04	631	1	0.96	0.000001	6.74E-08	1.1	3	1.7	70	0.72	3.88E-09	0.00	0.02
77	3.27E-04	2.71E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	1.7	70	0.72	9.46E-09	0.01	0.05
78	3.27E-04	2.38E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	1.7	70	0.72	8.31E-09	0.01	0.04
79	3.27E-04	2.07E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	1.7	70	0.72	7.24E-09	0.01	0.04
80	3.27E-04	1.81E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	1.7	70	0.72	6.30E-09	0.01	0.03
81	3.27E-04	1.58E-04	631	1	0.96	0.000001	9.58E-08	1.1	3	1.7	70	0.72	5.52E-09	0.01	0.03
82	3.27E-04	1.39E-04	631	1	0.96	0.000001	8.44E-08	1.1	3	1.7	70	0.72	4.86E-09	0.00	0.03
83	3.27E-04	1.24E-04	631	1	0.96	0.000001	7.50E-08	1.1	3	1.7	70	0.72	4.32E-09	0.00	0.02
84	3.27E-04	2.89E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	1.7	70	0.72	1.01E-08	0.01	0.05
85	3.27E-04	2.45E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	1.7	70	0.72	8.56E-09	0.01	0.04
86	3.27E-04	2.09E-04	631	1	0.96	0.000001	1.27E-07	1.1	3	1.7	70	0.72	7.31E-09	0.01	0.04
87	3.27E-04	1.81E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	1.7	70	0.72	6.30E-09	0.01	0.03
88	3.27E-04	1.58E-04	631	1	0.96	0.000001	9.54E-08	1.1	3	1.7	70	0.72	5.50E-09	0.01	0.03
89	3.27E-04	1.39E-04	631	1	0.96	0.000001	8.42E-08	1.1	3	1.7	70	0.72	4.85E-09	0.00	0.03
90	3.27E-04	4.34E-04	631	1	0.96	0.000001	2.63E-07	1.1	3	1.7	70	0.72	1.52E-08	0.02	0.08
91	3.27E-04	4.42E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.7	70	0.72	1.54E-08	0.02	0.08
92	3.27E-04	3.58E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	1.7	70	0.72	1.25E-08	0.01	0.06
93	3.27E-04	2.95E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	1.7	70	0.72	1.03E-08	0.01	0.05
94	3.27E-04	2.49E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	1.7	70	0.72	8.69E-09	0.01	0.05
95	3.27E-04	2.13E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	1.7	70	0.72	7.44E-09	0.01	0.04
96	3.27E-04	1.85E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	1.7	70	0.72	6.45E-09	0.01	0.03

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Mitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	3.27E-04	5.80E-04	631	1	0.96	0.000001	3.51E-07	1.1	3	1.7	70	0.72	2.02E-08	0.02	0.11
98	3.27E-04	4.56E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	1.7	70	0.72	1.59E-08	0.02	0.08
99	3.27E-04	3.68E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	1.7	70	0.72	1.28E-08	0.01	0.07
100	3.27E-04	3.06E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	1.7	70	0.72	1.07E-08	0.01	0.06
101	3.27E-04	2.57E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	1.7	70	0.72	8.95E-09	0.01	0.05
102	3.27E-04	2.20E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	1.7	70	0.72	7.68E-09	0.01	0.04
103	3.27E-04	6.10E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	1.7	70	0.72	2.13E-08	0.02	0.11
104	3.27E-04	4.78E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	1.7	70	0.72	1.67E-08	0.02	0.09
105	3.27E-04	3.85E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	1.7	70	0.72	1.34E-08	0.01	0.07
106	3.27E-04	3.17E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	1.7	70	0.72	1.11E-08	0.01	0.06
107	3.27E-04	2.66E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	1.7	70	0.72	9.28E-09	0.01	0.05
108	3.27E-04	8.35E-04	631	1	0.96	0.000001	5.05E-07	1.1	3	1.7	70	0.72	2.91E-08	0.03	0.15
109	3.27E-04	6.26E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	1.7	70	0.72	2.18E-08	0.02	0.11
110	3.27E-04	4.86E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	1.7	70	0.72	1.70E-08	0.02	0.09
111	3.27E-04	3.92E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	1.7	70	0.72	1.37E-08	0.01	0.07
112	3.27E-04	3.21E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	1.7	70	0.72	1.12E-08	0.01	0.06
113	3.27E-04	7.89E-04	631	1	0.96	0.000001	4.78E-07	1.1	3	1.7	70	0.72	2.75E-08	0.03	0.14
114	3.27E-04	6.01E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	1.7	70	0.72	2.10E-08	0.02	0.11
115	3.27E-04	4.72E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	1.7	70	0.72	1.65E-08	0.02	0.09
116	3.27E-04	3.82E-04	631	1	0.96	0.000001	2.31E-07	1.1	3	1.7	70	0.72	1.33E-08	0.01	0.07
117	3.27E-04	9.30E-04	631	1	0.96	0.000001	5.63E-07	1.1	3	1.7	70	0.72	3.24E-08	0.03	0.17
118	3.27E-04	7.04E-04	631	1	0.96	0.000001	4.26E-07	1.1	3	1.7	70	0.72	2.46E-08	0.02	0.13
119	3.27E-04	3.36E-05	631	1	0.96	0.000001	2.03E-08	1.1	3	1.7	70	0.72	1.17E-09	0.00	0.01
120	3.27E-04	3.76E-05	631	1	0.96	0.000001	2.28E-08	1.1	3	1.7	70	0.72	1.31E-09	0.00	0.01
121	3.27E-04	4.23E-05	631	1	0.96	0.000001	2.56E-08	1.1	3	1.7	70	0.72	1.48E-09	0.00	0.01
122	3.27E-04	4.74E-05	631	1	0.96	0.000001	2.87E-08	1.1	3	1.7	70	0.72	1.65E-09	0.00	0.01
123	3.27E-04	3.60E-05	631	1	0.96	0.000001	2.18E-08	1.1	3	1.7	70	0.72	1.26E-09	0.00	0.01
124	3.27E-04	4.10E-05	631	1	0.96	0.000001	2.48E-08	1.1	3	1.7	70	0.72	1.43E-09	0.00	0.01
125	3.27E-04	4.69E-05	631	1	0.96	0.000001	2.84E-08	1.1	3	1.7	70	0.72	1.64E-09	0.00	0.01
126	3.27E-04	5.37E-05	631	1	0.96	0.000001	3.25E-08	1.1	3	1.7	70	0.72	1.88E-09	0.00	0.01
127	3.27E-04	3.83E-05	631	1	0.96	0.000001	2.31E-08	1.1	3	1.7	70	0.72	1.33E-09	0.00	0.01
128	3.27E-04	4.42E-05	631	1	0.96	0.000001	2.67E-08	1.1	3	1.7	70	0.72	1.54E-09	0.00	0.01

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Mitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	3.27E-04	5.14E-05	631	1	0.96	0.000001	3.11E-08	1.1	3	1.7	70	0.72	1.79E-09	0.00	0.01
130	3.27E-04	6.03E-05	631	1	0.96	0.000001	3.65E-08	1.1	3	1.7	70	0.72	2.11E-09	0.00	0.01
131	3.27E-04	4.01E-05	631	1	0.96	0.000001	2.43E-08	1.1	3	1.7	70	0.72	1.40E-09	0.00	0.01
132	3.27E-04	4.69E-05	631	1	0.96	0.000001	2.84E-08	1.1	3	1.7	70	0.72	1.63E-09	0.00	0.01
133	3.27E-04	5.55E-05	631	1	0.96	0.000001	3.36E-08	1.1	3	1.7	70	0.72	1.94E-09	0.00	0.01
134	3.27E-04	6.67E-05	631	1	0.96	0.000001	4.04E-08	1.1	3	1.7	70	0.72	2.33E-09	0.00	0.01
135	3.27E-04	4.15E-05	631	1	0.96	0.000001	2.51E-08	1.1	3	1.7	70	0.72	1.45E-09	0.00	0.01
136	3.27E-04	4.90E-05	631	1	0.96	0.000001	2.96E-08	1.1	3	1.7	70	0.72	1.71E-09	0.00	0.01
137	3.27E-04	5.89E-05	631	1	0.96	0.000001	3.56E-08	1.1	3	1.7	70	0.72	2.05E-09	0.00	0.01
138	3.27E-04	7.22E-05	631	1	0.96	0.000001	4.37E-08	1.1	3	1.7	70	0.72	2.52E-09	0.00	0.01
139	3.27E-04	4.26E-05	631	1	0.96	0.000001	2.58E-08	1.1	3	1.7	70	0.72	1.49E-09	0.00	0.01
140	3.27E-04	5.06E-05	631	1	0.96	0.000001	3.06E-08	1.1	3	1.7	70	0.72	1.77E-09	0.00	0.01
141	3.27E-04	6.14E-05	631	1	0.96	0.000001	3.72E-08	1.1	3	1.7	70	0.72	2.14E-09	0.00	0.01
142	3.27E-04	7.64E-05	631	1	0.96	0.000001	4.62E-08	1.1	3	1.7	70	0.72	2.67E-09	0.00	0.01
143	3.27E-04	4.32E-05	631	1	0.96	0.000001	2.61E-08	1.1	3	1.7	70	0.72	1.51E-09	0.00	0.01
144	3.27E-04	5.15E-05	631	1	0.96	0.000001	3.12E-08	1.1	3	1.7	70	0.72	1.80E-09	0.00	0.01
145	3.27E-04	6.29E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	1.7	70	0.72	2.19E-09	0.00	0.01
146	3.27E-04	7.88E-05	631	1	0.96	0.000001	4.77E-08	1.1	3	1.7	70	0.72	2.75E-09	0.00	0.01
147	3.27E-04	4.34E-05	631	1	0.96	0.000001	2.62E-08	1.1	3	1.7	70	0.72	1.51E-09	0.00	0.01
148	3.27E-04	5.18E-05	631	1	0.96	0.000001	3.13E-08	1.1	3	1.7	70	0.72	1.81E-09	0.00	0.01
149	3.27E-04	6.34E-05	631	1	0.96	0.000001	3.84E-08	1.1	3	1.7	70	0.72	2.21E-09	0.00	0.01
150	3.27E-04	7.97E-05	631	1	0.96	0.000001	4.82E-08	1.1	3	1.7	70	0.72	2.78E-09	0.00	0.01
151	3.27E-04	4.32E-05	631	1	0.96	0.000001	2.61E-08	1.1	3	1.7	70	0.72	1.51E-09	0.00	0.01
152	3.27E-04	5.16E-05	631	1	0.96	0.000001	3.12E-08	1.1	3	1.7	70	0.72	1.80E-09	0.00	0.01
153	3.27E-04	6.30E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	1.7	70	0.72	2.20E-09	0.00	0.01
154	3.27E-04	7.92E-05	631	1	0.96	0.000001	4.79E-08	1.1	3	1.7	70	0.72	2.76E-09	0.00	0.01
155	3.27E-04	4.28E-05	631	1	0.96	0.000001	2.59E-08	1.1	3	1.7	70	0.72	1.49E-09	0.00	0.01
156	3.27E-04	5.10E-05	631	1	0.96	0.000001	3.08E-08	1.1	3	1.7	70	0.72	1.78E-09	0.00	0.01
157	3.27E-04	6.21E-05	631	1	0.96	0.000001	3.76E-08	1.1	3	1.7	70	0.72	2.17E-09	0.00	0.01
158	3.27E-04	7.73E-05	631	1	0.96	0.000001	4.68E-08	1.1	3	1.7	70	0.72	2.70E-09	0.00	0.01
159	3.27E-04	4.21E-05	631	1	0.96	0.000001	2.55E-08	1.1	3	1.7	70	0.72	1.47E-09	0.00	0.01
160	3.27E-04	4.97E-05	631	1	0.96	0.000001	3.01E-08	1.1	3	1.7	70	0.72	1.73E-09	0.00	0.01

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Mitigated Risk from Rehabilitation Source R2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	3.27E-04	5.98E-05	631	1	0.96	0.000001	3.62E-08	1.1	3	1.7	70	0.72	2.09E-09	0.00	0.01
162	3.27E-04	7.36E-05	631	1	0.96	0.000001	4.45E-08	1.1	3	1.7	70	0.72	2.57E-09	0.00	0.01
163	3.27E-04	4.08E-05	631	1	0.96	0.000001	2.47E-08	1.1	3	1.7	70	0.72	1.42E-09	0.00	0.01
164	3.27E-04	4.77E-05	631	1	0.96	0.000001	2.89E-08	1.1	3	1.7	70	0.72	1.66E-09	0.00	0.01
165	3.27E-04	5.67E-05	631	1	0.96	0.000001	3.43E-08	1.1	3	1.7	70	0.72	1.98E-09	0.00	0.01
166	3.27E-04	6.84E-05	631	1	0.96	0.000001	4.14E-08	1.1	3	1.7	70	0.72	2.39E-09	0.00	0.01
167	3.27E-04	3.87E-05	631	1	0.96	0.000001	2.34E-08	1.1	3	1.7	70	0.72	1.35E-09	0.00	0.01
168	3.27E-04	4.47E-05	631	1	0.96	0.000001	2.71E-08	1.1	3	1.7	70	0.72	1.56E-09	0.00	0.01
169	3.27E-04	5.23E-05	631	1	0.96	0.000001	3.16E-08	1.1	3	1.7	70	0.72	1.82E-09	0.00	0.01
170	3.27E-04	6.24E-05	631	1	0.96	0.000001	3.77E-08	1.1	3	1.7	70	0.72	2.18E-09	0.00	0.01
171	3.27E-04	3.68E-05	631	1	0.96	0.000001	2.23E-08	1.1	3	1.7	70	0.72	1.28E-09	0.00	0.01
172	3.27E-04	4.21E-05	631	1	0.96	0.000001	2.55E-08	1.1	3	1.7	70	0.72	1.47E-09	0.00	0.01
173	3.27E-04	4.85E-05	631	1	0.96	0.000001	2.93E-08	1.1	3	1.7	70	0.72	1.69E-09	0.00	0.01
174	3.27E-04	5.61E-05	631	1	0.96	0.000001	3.40E-08	1.1	3	1.7	70	0.72	1.96E-09	0.00	0.01
175	3.27E-04	3.45E-05	631	1	0.96	0.000001	2.09E-08	1.1	3	1.7	70	0.72	1.21E-09	0.00	0.01
176	3.27E-04	3.90E-05	631	1	0.96	0.000001	2.36E-08	1.1	3	1.7	70	0.72	1.36E-09	0.00	0.01
177	3.27E-04	4.42E-05	631	1	0.96	0.000001	2.67E-08	1.1	3	1.7	70	0.72	1.54E-09	0.00	0.01
178	3.27E-04	4.04E-05	631	1	0.96	0.000001	2.45E-08	1.1	3	1.7	70	0.72	1.41E-09	0.00	0.01

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	7.81E-05	5	1.56E-05	Max
2	7.79E-05	5	1.56E-05	1.86E-04
3	7.72E-05	5	1.54E-05	
4	7.59E-05	5	1.52E-05	
5	7.42E-05	5	1.48E-05	
6	7.22E-05	5	1.44E-05	
7	7.00E-05	5	1.40E-05	
8	6.70E-05	5	1.34E-05	
9	6.41E-05	5	1.28E-05	
10	6.12E-05	5	1.22E-05	
11	5.81E-05	5	1.16E-05	
12	8.91E-05	5	1.78E-05	
13	8.88E-05	5	1.78E-05	
14	8.77E-05	5	1.75E-05	
15	8.61E-05	5	1.72E-05	
16	8.37E-05	5	1.67E-05	
17	8.13E-05	5	1.63E-05	
18	7.80E-05	5	1.56E-05	
19	7.44E-05	5	1.49E-05	
20	7.08E-05	5	1.42E-05	
21	6.72E-05	5	1.34E-05	
22	6.34E-05	5	1.27E-05	
23	1.02E-04	5	2.04E-05	
24	1.01E-04	5	2.02E-05	
25	9.84E-05	5	1.97E-05	
26	9.53E-05	5	1.91E-05	
27	9.20E-05	5	1.84E-05	
28	8.79E-05	5	1.76E-05	
29	8.32E-05	5	1.66E-05	
30	7.85E-05	5	1.57E-05	
31	7.40E-05	5	1.48E-05	
32	6.93E-05	5	1.39E-05	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.19E-04	5	2.38E-05
34	1.17E-04	5	2.34E-05
35	1.14E-04	5	2.28E-05
36	1.10E-04	5	2.20E-05
37	1.05E-04	5	2.11E-05
38	9.97E-05	5	1.99E-05
39	9.36E-05	5	1.87E-05
40	8.75E-05	5	1.75E-05
41	8.18E-05	5	1.64E-05
42	7.59E-05	5	1.52E-05
43	1.38E-04	5	2.76E-05
44	1.34E-04	5	2.67E-05
45	1.28E-04	5	2.56E-05
46	1.21E-04	5	2.43E-05
47	1.14E-04	5	2.27E-05
48	1.06E-04	5	2.11E-05
49	9.78E-05	5	1.96E-05
50	9.05E-05	5	1.81E-05
51	8.33E-05	5	1.67E-05
52	1.66E-04	5	3.32E-05
53	1.59E-04	5	3.17E-05
54	1.51E-04	5	3.01E-05
55	1.41E-04	5	2.83E-05
56	1.31E-04	5	2.62E-05
57	1.20E-04	5	2.40E-05
58	1.10E-04	5	2.20E-05
59	1.00E-04	5	2.01E-05
60	9.16E-05	5	1.83E-05
61	1.92E-04	5	3.85E-05
62	1.80E-04	5	3.61E-05
63	1.66E-04	5	3.32E-05
64	1.52E-04	5	3.03E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.37E-04	5	2.74E-05
66	1.24E-04	5	2.47E-05
67	1.12E-04	5	2.23E-05
68	1.01E-04	5	2.02E-05
69	2.39E-04	5	4.78E-05
70	2.19E-04	5	4.39E-05
71	1.98E-04	5	3.96E-05
72	1.77E-04	5	3.54E-05
73	1.57E-04	5	3.14E-05
74	1.40E-04	5	2.79E-05
75	1.25E-04	5	2.49E-05
76	1.11E-04	5	2.23E-05
77	2.71E-04	5	5.42E-05
78	2.38E-04	5	4.77E-05
79	2.07E-04	5	4.15E-05
80	1.81E-04	5	3.61E-05
81	1.58E-04	5	3.17E-05
82	1.39E-04	5	2.79E-05
83	1.24E-04	5	2.48E-05
84	2.89E-04	5	5.79E-05
85	2.45E-04	5	4.91E-05
86	2.09E-04	5	4.19E-05
87	1.81E-04	5	3.61E-05
88	1.58E-04	5	3.15E-05
89	1.39E-04	5	2.78E-05
90	4.34E-04	5	8.69E-05
91	4.42E-04	5	8.84E-05
92	3.58E-04	5	7.15E-05
93	2.95E-04	5	5.89E-05
94	2.49E-04	5	4.98E-05
95	2.13E-04	5	4.26E-05
96	1.85E-04	5	3.70E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	5.80E-04	5	1.16E-04
98	4.56E-04	5	9.13E-05
99	3.68E-04	5	7.36E-05
100	3.06E-04	5	6.11E-05
101	2.57E-04	5	5.13E-05
102	2.20E-04	5	4.41E-05
103	6.10E-04	5	1.22E-04
104	4.78E-04	5	9.57E-05
105	3.85E-04	5	7.70E-05
106	3.17E-04	5	6.34E-05
107	2.66E-04	5	5.32E-05
108	8.35E-04	5	1.67E-04
109	6.26E-04	5	1.25E-04
110	4.86E-04	5	9.72E-05
111	3.92E-04	5	7.83E-05
112	3.21E-04	5	6.42E-05
113	7.89E-04	5	1.58E-04
114	6.01E-04	5	1.20E-04
115	4.72E-04	5	9.44E-05
116	3.82E-04	5	7.63E-05
117	9.30E-04	5	1.86E-04
118	7.04E-04	5	1.41E-04
119	3.36E-05	5	6.71E-06
120	3.76E-05	5	7.53E-06
121	4.23E-05	5	8.46E-06
122	4.74E-05	5	9.49E-06
123	3.60E-05	5	7.21E-06
124	4.10E-05	5	8.20E-06
125	4.69E-05	5	9.38E-06
126	5.37E-05	5	1.07E-05
127	3.83E-05	5	7.65E-06
128	4.42E-05	5	8.83E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	5.14E-05	5	1.03E-05
130	6.03E-05	5	1.21E-05
131	4.01E-05	5	8.02E-06
132	4.69E-05	5	9.37E-06
133	5.55E-05	5	1.11E-05
134	6.67E-05	5	1.33E-05
135	4.15E-05	5	8.30E-06
136	4.90E-05	5	9.80E-06
137	5.89E-05	5	1.18E-05
138	7.22E-05	5	1.44E-05
139	4.26E-05	5	8.52E-06
140	5.06E-05	5	1.01E-05
141	6.14E-05	5	1.23E-05
142	7.64E-05	5	1.53E-05
143	4.32E-05	5	8.63E-06
144	5.15E-05	5	1.03E-05
145	6.29E-05	5	1.26E-05
146	7.88E-05	5	1.58E-05
147	4.34E-05	5	8.67E-06
148	5.18E-05	5	1.04E-05
149	6.34E-05	5	1.27E-05
150	7.97E-05	5	1.59E-05
151	4.32E-05	5	8.63E-06
152	5.16E-05	5	1.03E-05
153	6.30E-05	5	1.26E-05
154	7.92E-05	5	1.58E-05
155	4.28E-05	5	8.56E-06
156	5.10E-05	5	1.02E-05
157	6.21E-05	5	1.24E-05
158	7.73E-05	5	1.55E-05
159	4.21E-05	5	8.42E-06
160	4.97E-05	5	9.94E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	5.98E-05	5	1.20E-05
162	7.36E-05	5	1.47E-05
163	4.08E-05	5	8.16E-06
164	4.77E-05	5	9.54E-06
165	5.67E-05	5	1.13E-05
166	6.84E-05	5	1.37E-05
167	3.87E-05	5	7.75E-06
168	4.47E-05	5	8.95E-06
169	5.23E-05	5	1.05E-05
170	6.24E-05	5	1.25E-05
171	3.68E-05	5	7.37E-06
172	4.21E-05	5	8.42E-06
173	4.85E-05	5	9.69E-06
174	5.61E-05	5	1.12E-05
175	3.45E-05	5	6.91E-06
176	3.90E-05	5	7.80E-06
177	4.42E-05	5	8.84E-06
178	4.04E-05	5	8.09E-06

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Mitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.21914	1.63E-04	3.58E-05	361	1	0.96	0.000001	1.24E-08	1.1	10	0.18	70	1	3.52E-10	0.00
2	0.22045	1.63E-04	3.60E-05	361	1	0.96	0.000001	1.25E-08	1.1	10	0.181	70	1	3.54E-10	0.00
3	0.22018	1.63E-04	3.59E-05	361	1	0.96	0.000001	1.24E-08	1.1	10	0.181	70	1	3.54E-10	0.00
4	0.21861	1.63E-04	3.57E-05	361	1	0.96	0.000001	1.24E-08	1.1	10	0.181	70	1	3.51E-10	0.00
5	0.21563	1.63E-04	3.52E-05	361	1	0.96	0.000001	1.22E-08	1.1	10	0.181	70	1	3.46E-10	0.00
6	0.21171	1.63E-04	3.46E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0.181	70	1	3.40E-10	0.00
7	0.20713	1.63E-04	3.38E-05	361	1	0.96	0.000001	1.17E-08	1.1	10	0.181	70	1	3.33E-10	0.00
8	0.19971	1.63E-04	3.26E-05	361	1	0.96	0.000001	1.13E-08	1.1	10	0.181	70	1	3.21E-10	0.00
9	0.19263	1.63E-04	3.14E-05	361	1	0.96	0.000001	1.09E-08	1.1	10	0.181	70	1	3.09E-10	0.00
10	0.18518	1.63E-04	3.02E-05	361	1	0.96	0.000001	1.05E-08	1.1	10	0.181	70	1	2.97E-10	0.00
11	0.17726	1.63E-04	2.89E-05	361	1	0.96	0.000001	1.00E-08	1.1	10	0.181	70	1	2.85E-10	0.00
12	0.24813	1.63E-04	4.05E-05	361	1	0.96	0.000001	1.40E-08	1.1	10	0.181	70	1	3.98E-10	0.00
13	0.24959	1.63E-04	4.07E-05	361	1	0.96	0.000001	1.41E-08	1.1	10	0.181	70	1	4.01E-10	0.00
14	0.24904	1.63E-04	4.07E-05	361	1	0.96	0.000001	1.41E-08	1.1	10	0.181	70	1	4.00E-10	0.00
15	0.24708	1.63E-04	4.03E-05	361	1	0.96	0.000001	1.40E-08	1.1	10	0.181	70	1	3.97E-10	0.00
16	0.24288	1.63E-04	3.97E-05	361	1	0.96	0.000001	1.37E-08	1.1	10	0.181	70	1	3.90E-10	0.00
17	0.23824	1.63E-04	3.89E-05	361	1	0.96	0.000001	1.35E-08	1.1	10	0.181	70	1	3.83E-10	0.00
18	0.23119	1.63E-04	3.77E-05	361	1	0.96	0.000001	1.31E-08	1.1	10	0.181	70	1	3.71E-10	0.00
19	0.22233	1.63E-04	3.63E-05	361	1	0.96	0.000001	1.26E-08	1.1	10	0.181	70	1	3.57E-10	0.00
20	0.21337	1.63E-04	3.48E-05	361	1	0.96	0.000001	1.21E-08	1.1	10	0.181	70	1	3.43E-10	0.00
21	0.20434	1.63E-04	3.34E-05	361	1	0.96	0.000001	1.15E-08	1.1	10	0.181	70	1	3.28E-10	0.00
22	0.19422	1.63E-04	3.17E-05	361	1	0.96	0.000001	1.10E-08	1.1	10	0.181	70	1	3.12E-10	0.00
23	0.2847	1.63E-04	4.65E-05	361	1	0.96	0.000001	1.61E-08	1.1	10	0.181	70	1	4.57E-10	0.00
24	0.28477	1.63E-04	4.65E-05	361	1	0.96	0.000001	1.61E-08	1.1	10	0.181	70	1	4.57E-10	0.00
25	0.28143	1.63E-04	4.59E-05	361	1	0.96	0.000001	1.59E-08	1.1	10	0.181	70	1	4.52E-10	0.00
26	0.27618	1.63E-04	4.51E-05	361	1	0.96	0.000001	1.56E-08	1.1	10	0.181	70	1	4.44E-10	0.00
27	0.26984	1.63E-04	4.41E-05	361	1	0.96	0.000001	1.52E-08	1.1	10	0.181	70	1	4.33E-10	0.00
28	0.26097	1.63E-04	4.26E-05	361	1	0.96	0.000001	1.47E-08	1.1	10	0.181	70	1	4.19E-10	0.00
29	0.24916	1.63E-04	4.07E-05	361	1	0.96	0.000001	1.41E-08	1.1	10	0.181	70	1	4.00E-10	0.00
30	0.23777	1.63E-04	3.88E-05	361	1	0.96	0.000001	1.34E-08	1.1	10	0.181	70	1	3.82E-10	0.00
31	0.22632	1.63E-04	3.69E-05	361	1	0.96	0.000001	1.28E-08	1.1	10	0.181	70	1	3.63E-10	0.00
32	0.21368	1.63E-04	3.49E-05	361	1	0.96	0.000001	1.21E-08	1.1	10	0.181	70	1	3.43E-10	0.00

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Mitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.32968	1.63E-04	5.38E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0.181	70	1	5.29E-10	0.00
34	0.32893	1.63E-04	5.37E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0.181	70	1	5.28E-10	0.00
35	0.32445	1.63E-04	5.30E-05	361	1	0.96	0.000001	1.83E-08	1.1	10	0.181	70	1	5.21E-10	0.00
36	0.31784	1.63E-04	5.19E-05	361	1	0.96	0.000001	1.80E-08	1.1	10	0.181	70	1	5.10E-10	0.00
37	0.30898	1.63E-04	5.04E-05	361	1	0.96	0.000001	1.75E-08	1.1	10	0.181	70	1	4.96E-10	0.00
38	0.29632	1.63E-04	4.84E-05	361	1	0.96	0.000001	1.67E-08	1.1	10	0.181	70	1	4.76E-10	0.00
39	0.28182	1.63E-04	4.60E-05	361	1	0.96	0.000001	1.59E-08	1.1	10	0.181	70	1	4.53E-10	0.00
40	0.26654	1.63E-04	4.35E-05	361	1	0.96	0.000001	1.51E-08	1.1	10	0.181	70	1	4.28E-10	0.00
41	0.25178	1.63E-04	4.11E-05	361	1	0.96	0.000001	1.42E-08	1.1	10	0.181	70	1	4.04E-10	0.00
42	0.23578	1.63E-04	3.85E-05	361	1	0.96	0.000001	1.33E-08	1.1	10	0.181	70	1	3.79E-10	0.00
43	0.38463	1.63E-04	6.28E-05	361	1	0.96	0.000001	2.17E-08	1.1	10	0.181	70	1	6.18E-10	0.00
44	0.37944	1.63E-04	6.19E-05	361	1	0.96	0.000001	2.14E-08	1.1	10	0.181	70	1	6.09E-10	0.00
45	0.36977	1.63E-04	6.04E-05	361	1	0.96	0.000001	2.09E-08	1.1	10	0.181	70	1	5.94E-10	0.00
46	0.35728	1.63E-04	5.83E-05	361	1	0.96	0.000001	2.02E-08	1.1	10	0.181	70	1	5.74E-10	0.00
47	0.3394	1.63E-04	5.54E-05	361	1	0.96	0.000001	1.92E-08	1.1	10	0.181	70	1	5.45E-10	0.00
48	0.31997	1.63E-04	5.22E-05	361	1	0.96	0.000001	1.81E-08	1.1	10	0.181	70	1	5.14E-10	0.00
49	0.30045	1.63E-04	4.91E-05	361	1	0.96	0.000001	1.70E-08	1.1	10	0.181	70	1	4.82E-10	0.00
50	0.2813	1.63E-04	4.59E-05	361	1	0.96	0.000001	1.59E-08	1.1	10	0.181	70	1	4.52E-10	0.00
51	0.26115	1.63E-04	4.26E-05	361	1	0.96	0.000001	1.48E-08	1.1	10	0.181	70	1	4.19E-10	0.00
52	0.45915	1.63E-04	7.50E-05	361	1	0.96	0.000001	2.59E-08	1.1	10	0.181	70	1	7.37E-10	0.00
53	0.44926	1.63E-04	7.33E-05	361	1	0.96	0.000001	2.54E-08	1.1	10	0.181	70	1	7.21E-10	0.00
54	0.43628	1.63E-04	7.12E-05	361	1	0.96	0.000001	2.47E-08	1.1	10	0.181	70	1	7.01E-10	0.00
55	0.41802	1.63E-04	6.82E-05	361	1	0.96	0.000001	2.36E-08	1.1	10	0.181	70	1	6.71E-10	0.00
56	0.39384	1.63E-04	6.43E-05	361	1	0.96	0.000001	2.23E-08	1.1	10	0.181	70	1	6.32E-10	0.00
57	0.36683	1.63E-04	5.99E-05	361	1	0.96	0.000001	2.07E-08	1.1	10	0.181	70	1	5.89E-10	0.00
58	0.34089	1.63E-04	5.57E-05	361	1	0.96	0.000001	1.93E-08	1.1	10	0.181	70	1	5.47E-10	0.00
59	0.31556	1.63E-04	5.15E-05	361	1	0.96	0.000001	1.78E-08	1.1	10	0.181	70	1	5.07E-10	0.00
60	0.29016	1.63E-04	4.74E-05	361	1	0.96	0.000001	1.64E-08	1.1	10	0.181	70	1	4.66E-10	0.00
61	0.54351	1.63E-04	8.87E-05	361	1	0.96	0.000001	3.07E-08	1.1	10	0.181	70	1	8.73E-10	0.00
62	0.52394	1.63E-04	8.55E-05	361	1	0.96	0.000001	2.96E-08	1.1	10	0.181	70	1	8.41E-10	0.00
63	0.49541	1.63E-04	8.09E-05	361	1	0.96	0.000001	2.80E-08	1.1	10	0.181	70	1	7.96E-10	0.00
64	0.46187	1.63E-04	7.54E-05	361	1	0.96	0.000001	2.61E-08	1.1	10	0.181	70	1	7.42E-10	0.00

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.42442	1.63E-04	6.93E-05	361	1	0.96	0.000001	2.40E-08	1.1	10	0.181	70	1	6.82E-10	0.00	
66	0.38892	1.63E-04	6.35E-05	361	1	0.96	0.000001	2.20E-08	1.1	10	0.181	70	1	6.25E-10	0.00	
67	0.35528	1.63E-04	5.80E-05	361	1	0.96	0.000001	2.01E-08	1.1	10	0.181	70	1	5.71E-10	0.00	
68	0.32334	1.63E-04	5.28E-05	361	1	0.96	0.000001	1.83E-08	1.1	10	0.181	70	1	5.19E-10	0.00	
69	0.67567	1.63E-04	1.10E-04	361	1	0.96	0.000001	3.82E-08	1.1	10	0.181	70	1	1.09E-09	0.00	
70	0.64215	1.63E-04	1.05E-04	361	1	0.96	0.000001	3.63E-08	1.1	10	0.181	70	1	1.03E-09	0.00	
71	0.59752	1.63E-04	9.76E-05	361	1	0.96	0.000001	3.38E-08	1.1	10	0.181	70	1	9.60E-10	0.00	
72	0.54729	1.63E-04	8.94E-05	361	1	0.96	0.000001	3.09E-08	1.1	10	0.181	70	1	8.79E-10	0.00	
73	0.49484	1.63E-04	8.08E-05	361	1	0.96	0.000001	2.80E-08	1.1	10	0.181	70	1	7.95E-10	0.00	
74	0.44599	1.63E-04	7.28E-05	361	1	0.96	0.000001	2.52E-08	1.1	10	0.181	70	1	7.16E-10	0.00	
75	0.40137	1.63E-04	6.55E-05	361	1	0.96	0.000001	2.27E-08	1.1	10	0.181	70	1	6.45E-10	0.00	
76	0.35964	1.63E-04	5.87E-05	361	1	0.96	0.000001	2.03E-08	1.1	10	0.181	70	1	5.78E-10	0.00	
77	0.80451	1.63E-04	1.31E-04	361	1	0.96	0.000001	4.55E-08	1.1	10	0.181	70	1	1.29E-09	0.00	
78	0.73363	1.63E-04	1.20E-04	361	1	0.96	0.000001	4.15E-08	1.1	10	0.181	70	1	1.18E-09	0.00	
79	0.65677	1.63E-04	1.07E-04	361	1	0.96	0.000001	3.71E-08	1.1	10	0.181	70	1	1.05E-09	0.00	
80	0.58059	1.63E-04	9.48E-05	361	1	0.96	0.000001	3.28E-08	1.1	10	0.181	70	1	9.32E-10	0.00	
81	0.51351	1.63E-04	8.38E-05	361	1	0.96	0.000001	2.90E-08	1.1	10	0.181	70	1	8.25E-10	0.00	
82	0.45362	1.63E-04	7.41E-05	361	1	0.96	0.000001	2.56E-08	1.1	10	0.181	70	1	7.28E-10	0.00	
83	0.40263	1.63E-04	6.57E-05	361	1	0.96	0.000001	2.28E-08	1.1	10	0.181	70	1	6.47E-10	0.00	
84	0.91686	1.63E-04	1.50E-04	361	1	0.96	0.000001	5.18E-08	1.1	10	0.181	70	1	1.47E-09	0.00	
85	0.7967	1.63E-04	1.30E-04	361	1	0.96	0.000001	4.50E-08	1.1	10	0.181	70	1	1.28E-09	0.00	
86	0.68793	1.63E-04	1.12E-04	361	1	0.96	0.000001	3.89E-08	1.1	10	0.181	70	1	1.10E-09	0.00	
87	0.59441	1.63E-04	9.70E-05	361	1	0.96	0.000001	3.36E-08	1.1	10	0.181	70	1	9.55E-10	0.00	
88	0.51706	1.63E-04	8.44E-05	361	1	0.96	0.000001	2.92E-08	1.1	10	0.181	70	1	8.30E-10	0.00	
89	0.45342	1.63E-04	7.40E-05	361	1	0.96	0.000001	2.56E-08	1.1	10	0.181	70	1	7.28E-10	0.00	
90	1.37566	1.63E-04	2.25E-04	361	1	0.96	0.000001	7.77E-08	1.1	10	0.181	70	1	2.21E-09	0.00	
91	1.50147	1.63E-04	2.45E-04	361	1	0.96	0.000001	8.49E-08	1.1	10	0.181	70	1	2.41E-09	0.00	
92	1.20751	1.63E-04	1.97E-04	361	1	0.96	0.000001	6.82E-08	1.1	10	0.181	70	1	1.94E-09	0.00	
93	0.98254	1.63E-04	1.60E-04	361	1	0.96	0.000001	5.55E-08	1.1	10	0.181	70	1	1.58E-09	0.00	
94	0.81972	1.63E-04	1.34E-04	361	1	0.96	0.000001	4.63E-08	1.1	10	0.181	70	1	1.32E-09	0.00	
95	0.69408	1.63E-04	1.13E-04	361	1	0.96	0.000001	3.92E-08	1.1	10	0.181	70	1	1.11E-09	0.00	
96	0.59682	1.63E-04	9.74E-05	361	1	0.96	0.000001	3.37E-08	1.1	10	0.181	70	1	9.58E-10	0.00	

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	1.99579	1.63E-04	3.26E-04	361	1	0.96	0.000001	1.13E-07	1.1	10	0.181	70	1	3.20E-09	0.00	
98	1.53643	1.63E-04	2.51E-04	361	1	0.96	0.000001	8.68E-08	1.1	10	0.181	70	1	2.47E-09	0.00	
99	1.21916	1.63E-04	1.99E-04	361	1	0.96	0.000001	6.89E-08	1.1	10	0.181	70	1	1.96E-09	0.00	
100	1.00035	1.63E-04	1.63E-04	361	1	0.96	0.000001	5.65E-08	1.1	10	0.181	70	1	1.61E-09	0.00	
101	0.83316	1.63E-04	1.36E-04	361	1	0.96	0.000001	4.71E-08	1.1	10	0.181	70	1	1.34E-09	0.00	
102	0.71054	1.63E-04	1.16E-04	361	1	0.96	0.000001	4.02E-08	1.1	10	0.181	70	1	1.14E-09	0.00	
103	2.05892	1.63E-04	3.36E-04	361	1	0.96	0.000001	1.16E-07	1.1	10	0.181	70	1	3.31E-09	0.00	
104	1.5949	1.63E-04	2.60E-04	361	1	0.96	0.000001	9.01E-08	1.1	10	0.181	70	1	2.56E-09	0.00	
105	1.27182	1.63E-04	2.08E-04	361	1	0.96	0.000001	7.19E-08	1.1	10	0.181	70	1	2.04E-09	0.00	
106	1.03989	1.63E-04	1.70E-04	361	1	0.96	0.000001	5.88E-08	1.1	10	0.181	70	1	1.67E-09	0.00	
107	0.86719	1.63E-04	1.42E-04	361	1	0.96	0.000001	4.90E-08	1.1	10	0.181	70	1	1.39E-09	0.00	
108	2.98661	1.63E-04	4.88E-04	361	1	0.96	0.000001	1.69E-07	1.1	10	0.181	70	1	4.80E-09	0.00	
109	2.1851	1.63E-04	3.57E-04	361	1	0.96	0.000001	1.23E-07	1.1	10	0.181	70	1	3.51E-09	0.00	
110	1.66771	1.63E-04	2.72E-04	361	1	0.96	0.000001	9.43E-08	1.1	10	0.181	70	1	2.68E-09	0.00	
111	1.32268	1.63E-04	2.16E-04	361	1	0.96	0.000001	7.48E-08	1.1	10	0.181	70	1	2.12E-09	0.00	
112	1.07453	1.63E-04	1.75E-04	361	1	0.96	0.000001	6.07E-08	1.1	10	0.181	70	1	1.73E-09	0.00	
113	2.97786	1.63E-04	4.86E-04	361	1	0.96	0.000001	1.68E-07	1.1	10	0.181	70	1	4.78E-09	0.00	
114	2.18361	1.63E-04	3.56E-04	361	1	0.96	0.000001	1.23E-07	1.1	10	0.181	70	1	3.51E-09	0.00	
115	1.67005	1.63E-04	2.73E-04	361	1	0.96	0.000001	9.44E-08	1.1	10	0.181	70	1	2.68E-09	0.00	
116	1.32394	1.63E-04	2.16E-04	361	1	0.96	0.000001	7.48E-08	1.1	10	0.181	70	1	2.13E-09	0.00	
117	3.76698	1.63E-04	6.15E-04	361	1	0.96	0.000001	2.13E-07	1.1	10	0.181	70	1	6.05E-09	0.01	
118	2.70894	1.63E-04	4.42E-04	361	1	0.96	0.000001	1.53E-07	1.1	10	0.181	70	1	4.35E-09	0.00	
119	0.09405	1.63E-04	1.54E-05	361	1	0.96	0.000001	5.32E-09	1.1	10	0.181	70	1	1.51E-10	0.00	
120	0.10487	1.63E-04	1.71E-05	361	1	0.96	0.000001	5.93E-09	1.1	10	0.181	70	1	1.68E-10	0.00	
121	0.11712	1.63E-04	1.91E-05	361	1	0.96	0.000001	6.62E-09	1.1	10	0.181	70	1	1.88E-10	0.00	
122	0.13069	1.63E-04	2.13E-05	361	1	0.96	0.000001	7.39E-09	1.1	10	0.181	70	1	2.10E-10	0.00	
123	0.10054	1.63E-04	1.64E-05	361	1	0.96	0.000001	5.68E-09	1.1	10	0.181	70	1	1.61E-10	0.00	
124	0.11358	1.63E-04	1.85E-05	361	1	0.96	0.000001	6.42E-09	1.1	10	0.181	70	1	1.82E-10	0.00	
125	0.12886	1.63E-04	2.10E-05	361	1	0.96	0.000001	7.28E-09	1.1	10	0.181	70	1	2.07E-10	0.00	
126	0.14644	1.63E-04	2.39E-05	361	1	0.96	0.000001	8.28E-09	1.1	10	0.181	70	1	2.35E-10	0.00	
127	0.10639	1.63E-04	1.74E-05	361	1	0.96	0.000001	6.01E-09	1.1	10	0.181	70	1	1.71E-10	0.00	
128	0.12168	1.63E-04	1.99E-05	361	1	0.96	0.000001	6.88E-09	1.1	10	0.181	70	1	1.95E-10	0.00	

OCS - P1-105
Mitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.14028	1.63E-04	2.29E-05	361	1	0.96	0.000001	7.93E-09	1.1	10	0.181	70	1	2.25E-10	0.00	
130	0.16269	1.63E-04	2.66E-05	361	1	0.96	0.000001	9.19E-09	1.1	10	0.181	70	1	2.61E-10	0.00	
131	0.11136	1.63E-04	1.82E-05	361	1	0.96	0.000001	6.29E-09	1.1	10	0.181	70	1	1.79E-10	0.00	
132	0.12873	1.63E-04	2.10E-05	361	1	0.96	0.000001	7.28E-09	1.1	10	0.181	70	1	2.07E-10	0.00	
133	0.15062	1.63E-04	2.46E-05	361	1	0.96	0.000001	8.51E-09	1.1	10	0.181	70	1	2.42E-10	0.00	
134	0.17829	1.63E-04	2.91E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.86E-10	0.00	
135	0.11519	1.63E-04	1.88E-05	361	1	0.96	0.000001	6.51E-09	1.1	10	0.181	70	1	1.85E-10	0.00	
136	0.13441	1.63E-04	2.19E-05	361	1	0.96	0.000001	7.60E-09	1.1	10	0.181	70	1	2.16E-10	0.00	
137	0.15923	1.63E-04	2.60E-05	361	1	0.96	0.000001	9.00E-09	1.1	10	0.181	70	1	2.56E-10	0.00	
138	0.19184	1.63E-04	3.13E-05	361	1	0.96	0.000001	1.08E-08	1.1	10	0.181	70	1	3.08E-10	0.00	
139	0.11827	1.63E-04	1.93E-05	361	1	0.96	0.000001	6.68E-09	1.1	10	0.181	70	1	1.90E-10	0.00	
140	0.1388	1.63E-04	2.27E-05	361	1	0.96	0.000001	7.84E-09	1.1	10	0.181	70	1	2.23E-10	0.00	
141	0.16602	1.63E-04	2.71E-05	361	1	0.96	0.000001	9.38E-09	1.1	10	0.181	70	1	2.67E-10	0.00	
142	0.20272	1.63E-04	3.31E-05	361	1	0.96	0.000001	1.15E-08	1.1	10	0.181	70	1	3.26E-10	0.00	
143	0.11996	1.63E-04	1.96E-05	361	1	0.96	0.000001	6.78E-09	1.1	10	0.181	70	1	1.93E-10	0.00	
144	0.14145	1.63E-04	2.31E-05	361	1	0.96	0.000001	7.99E-09	1.1	10	0.181	70	1	2.27E-10	0.00	
145	0.17019	1.63E-04	2.78E-05	361	1	0.96	0.000001	9.62E-09	1.1	10	0.181	70	1	2.73E-10	0.00	
146	0.20933	1.63E-04	3.42E-05	361	1	0.96	0.000001	1.18E-08	1.1	10	0.181	70	1	3.36E-10	0.00	
147	0.12067	1.63E-04	1.97E-05	361	1	0.96	0.000001	6.82E-09	1.1	10	0.181	70	1	1.94E-10	0.00	
148	0.14259	1.63E-04	2.33E-05	361	1	0.96	0.000001	8.06E-09	1.1	10	0.181	70	1	2.29E-10	0.00	
149	0.17202	1.63E-04	2.81E-05	361	1	0.96	0.000001	9.72E-09	1.1	10	0.181	70	1	2.76E-10	0.00	
150	0.21234	1.63E-04	3.47E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0.181	70	1	3.41E-10	0.00	
151	0.12043	1.63E-04	1.97E-05	361	1	0.96	0.000001	6.81E-09	1.1	10	0.181	70	1	1.93E-10	0.00	
152	0.14241	1.63E-04	2.32E-05	361	1	0.96	0.000001	8.05E-09	1.1	10	0.181	70	1	2.29E-10	0.00	
153	0.17177	1.63E-04	2.80E-05	361	1	0.96	0.000001	9.71E-09	1.1	10	0.181	70	1	2.76E-10	0.00	
154	0.21233	1.63E-04	3.47E-05	361	1	0.96	0.000001	1.20E-08	1.1	10	0.181	70	1	3.41E-10	0.00	
155	0.11982	1.63E-04	1.96E-05	361	1	0.96	0.000001	6.77E-09	1.1	10	0.181	70	1	1.92E-10	0.00	
156	0.14139	1.63E-04	2.31E-05	361	1	0.96	0.000001	7.99E-09	1.1	10	0.181	70	1	2.27E-10	0.00	
157	0.1703	1.63E-04	2.78E-05	361	1	0.96	0.000001	9.62E-09	1.1	10	0.181	70	1	2.73E-10	0.00	
158	0.20955	1.63E-04	3.42E-05	361	1	0.96	0.000001	1.18E-08	1.1	10	0.181	70	1	3.37E-10	0.00	
159	0.11852	1.63E-04	1.93E-05	361	1	0.96	0.000001	6.70E-09	1.1	10	0.181	70	1	1.90E-10	0.00	
160	0.13911	1.63E-04	2.27E-05	361	1	0.96	0.000001	7.86E-09	1.1	10	0.181	70	1	2.23E-10	0.00	

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Mitigated Risk from Rehabilitation Source R3

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.16626	1.63E-04	2.71E-05	361	1	0.96	0.000001	9.40E-09	1.1	10	0.181	70	1	2.67E-10	0.00	
162	0.20284	1.63E-04	3.31E-05	361	1	0.96	0.000001	1.15E-08	1.1	10	0.181	70	1	3.26E-10	0.00	
163	0.1159	1.63E-04	1.89E-05	361	1	0.96	0.000001	6.55E-09	1.1	10	0.181	70	1	1.86E-10	0.00	
164	0.135	1.63E-04	2.20E-05	361	1	0.96	0.000001	7.63E-09	1.1	10	0.181	70	1	2.17E-10	0.00	
165	0.15986	1.63E-04	2.61E-05	361	1	0.96	0.000001	9.03E-09	1.1	10	0.181	70	1	2.57E-10	0.00	
166	0.19205	1.63E-04	3.14E-05	361	1	0.96	0.000001	1.09E-08	1.1	10	0.181	70	1	3.08E-10	0.00	
167	0.11126	1.63E-04	1.82E-05	361	1	0.96	0.000001	6.29E-09	1.1	10	0.181	70	1	1.79E-10	0.00	
168	0.12826	1.63E-04	2.09E-05	361	1	0.96	0.000001	7.25E-09	1.1	10	0.181	70	1	2.06E-10	0.00	
169	0.14963	1.63E-04	2.44E-05	361	1	0.96	0.000001	8.46E-09	1.1	10	0.181	70	1	2.40E-10	0.00	
170	0.17832	1.63E-04	2.91E-05	361	1	0.96	0.000001	1.01E-08	1.1	10	0.181	70	1	2.86E-10	0.00	
171	0.10671	1.63E-04	1.74E-05	361	1	0.96	0.000001	6.03E-09	1.1	10	0.181	70	1	1.71E-10	0.00	
172	0.12196	1.63E-04	1.99E-05	361	1	0.96	0.000001	6.89E-09	1.1	10	0.181	70	1	1.96E-10	0.00	
173	0.14045	1.63E-04	2.29E-05	361	1	0.96	0.000001	7.94E-09	1.1	10	0.181	70	1	2.26E-10	0.00	
174	0.16278	1.63E-04	2.66E-05	361	1	0.96	0.000001	9.20E-09	1.1	10	0.181	70	1	2.61E-10	0.00	
175	0.10095	1.63E-04	1.65E-05	361	1	0.96	0.000001	5.71E-09	1.1	10	0.181	70	1	1.62E-10	0.00	
176	0.11408	1.63E-04	1.86E-05	361	1	0.96	0.000001	6.45E-09	1.1	10	0.181	70	1	1.83E-10	0.00	
177	0.12959	1.63E-04	2.12E-05	361	1	0.96	0.000001	7.32E-09	1.1	10	0.181	70	1	2.08E-10	0.00	
178	0.11681	1.63E-04	1.91E-05	361	1	0.96	0.000001	6.60E-09	1.1	10	0.181	70	1	1.88E-10	0.00	

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Mitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.63E-04	3.58E-05	1090	1	0.96	0.000001	3.74E-08	1.1	10	0.83	70	1	4.89E-09	0.00
2	1.63E-04	3.60E-05	1090	1	0.96	0.000001	3.76E-08	1.1	10	0.83	70	1	4.92E-09	0.00
3	1.63E-04	3.59E-05	1090	1	0.96	0.000001	3.76E-08	1.1	10	0.83	70	1	4.92E-09	0.00
4	1.63E-04	3.57E-05	1090	1	0.96	0.000001	3.73E-08	1.1	10	0.83	70	1	4.88E-09	0.00
5	1.63E-04	3.52E-05	1090	1	0.96	0.000001	3.68E-08	1.1	10	0.83	70	1	4.82E-09	0.00
6	1.63E-04	3.46E-05	1090	1	0.96	0.000001	3.61E-08	1.1	10	0.83	70	1	4.73E-09	0.00
7	1.63E-04	3.38E-05	1090	1	0.96	0.000001	3.53E-08	1.1	10	0.83	70	1	4.63E-09	0.00
8	1.63E-04	3.26E-05	1090	1	0.96	0.000001	3.41E-08	1.1	10	0.83	70	1	4.46E-09	0.00
9	1.63E-04	3.14E-05	1090	1	0.96	0.000001	3.29E-08	1.1	10	0.83	70	1	4.30E-09	0.00
10	1.63E-04	3.02E-05	1090	1	0.96	0.000001	3.16E-08	1.1	10	0.83	70	1	4.14E-09	0.00
11	1.63E-04	2.89E-05	1090	1	0.96	0.000001	3.02E-08	1.1	10	0.83	70	1	3.96E-09	0.00
12	1.63E-04	4.05E-05	1090	1	0.96	0.000001	4.23E-08	1.1	10	0.83	70	1	5.54E-09	0.01
13	1.63E-04	4.07E-05	1090	1	0.96	0.000001	4.26E-08	1.1	10	0.83	70	1	5.57E-09	0.01
14	1.63E-04	4.07E-05	1090	1	0.96	0.000001	4.25E-08	1.1	10	0.83	70	1	5.56E-09	0.01
15	1.63E-04	4.03E-05	1090	1	0.96	0.000001	4.22E-08	1.1	10	0.83	70	1	5.52E-09	0.01
16	1.63E-04	3.97E-05	1090	1	0.96	0.000001	4.14E-08	1.1	10	0.83	70	1	5.42E-09	0.01
17	1.63E-04	3.89E-05	1090	1	0.96	0.000001	4.07E-08	1.1	10	0.83	70	1	5.32E-09	0.01
18	1.63E-04	3.77E-05	1090	1	0.96	0.000001	3.95E-08	1.1	10	0.83	70	1	5.16E-09	0.01
19	1.63E-04	3.63E-05	1090	1	0.96	0.000001	3.79E-08	1.1	10	0.83	70	1	4.97E-09	0.00
20	1.63E-04	3.48E-05	1090	1	0.96	0.000001	3.64E-08	1.1	10	0.83	70	1	4.77E-09	0.00
21	1.63E-04	3.34E-05	1090	1	0.96	0.000001	3.49E-08	1.1	10	0.83	70	1	4.56E-09	0.00
22	1.63E-04	3.17E-05	1090	1	0.96	0.000001	3.31E-08	1.1	10	0.83	70	1	4.34E-09	0.00
23	1.63E-04	4.65E-05	1090	1	0.96	0.000001	4.86E-08	1.1	10	0.83	70	1	6.36E-09	0.01
24	1.63E-04	4.65E-05	1090	1	0.96	0.000001	4.86E-08	1.1	10	0.83	70	1	6.36E-09	0.01
25	1.63E-04	4.59E-05	1090	1	0.96	0.000001	4.80E-08	1.1	10	0.83	70	1	6.29E-09	0.01
26	1.63E-04	4.51E-05	1090	1	0.96	0.000001	4.71E-08	1.1	10	0.83	70	1	6.17E-09	0.01
27	1.63E-04	4.41E-05	1090	1	0.96	0.000001	4.60E-08	1.1	10	0.83	70	1	6.03E-09	0.01
28	1.63E-04	4.26E-05	1090	1	0.96	0.000001	4.45E-08	1.1	10	0.83	70	1	5.83E-09	0.01
29	1.63E-04	4.07E-05	1090	1	0.96	0.000001	4.25E-08	1.1	10	0.83	70	1	5.56E-09	0.01
30	1.63E-04	3.88E-05	1090	1	0.96	0.000001	4.06E-08	1.1	10	0.83	70	1	5.31E-09	0.01
31	1.63E-04	3.69E-05	1090	1	0.96	0.000001	3.86E-08	1.1	10	0.83	70	1	5.05E-09	0.01
32	1.63E-04	3.49E-05	1090	1	0.96	0.000001	3.65E-08	1.1	10	0.83	70	1	4.77E-09	0.00

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Mitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.63E-04	5.38E-05	1090	1	0.96	0.000001	5.63E-08	1.1	10	0.83	70	1	7.36E-09	0.01
34	1.63E-04	5.37E-05	1090	1	0.96	0.000001	5.61E-08	1.1	10	0.83	70	1	7.35E-09	0.01
35	1.63E-04	5.30E-05	1090	1	0.96	0.000001	5.54E-08	1.1	10	0.83	70	1	7.25E-09	0.01
36	1.63E-04	5.19E-05	1090	1	0.96	0.000001	5.42E-08	1.1	10	0.83	70	1	7.10E-09	0.01
37	1.63E-04	5.04E-05	1090	1	0.96	0.000001	5.27E-08	1.1	10	0.83	70	1	6.90E-09	0.01
38	1.63E-04	4.84E-05	1090	1	0.96	0.000001	5.06E-08	1.1	10	0.83	70	1	6.62E-09	0.01
39	1.63E-04	4.60E-05	1090	1	0.96	0.000001	4.81E-08	1.1	10	0.83	70	1	6.29E-09	0.01
40	1.63E-04	4.35E-05	1090	1	0.96	0.000001	4.55E-08	1.1	10	0.83	70	1	5.95E-09	0.01
41	1.63E-04	4.11E-05	1090	1	0.96	0.000001	4.30E-08	1.1	10	0.83	70	1	5.62E-09	0.01
42	1.63E-04	3.85E-05	1090	1	0.96	0.000001	4.02E-08	1.1	10	0.83	70	1	5.27E-09	0.01
43	1.63E-04	6.28E-05	1090	1	0.96	0.000001	6.56E-08	1.1	10	0.83	70	1	8.59E-09	0.01
44	1.63E-04	6.19E-05	1090	1	0.96	0.000001	6.47E-08	1.1	10	0.83	70	1	8.47E-09	0.01
45	1.63E-04	6.04E-05	1090	1	0.96	0.000001	6.31E-08	1.1	10	0.83	70	1	8.26E-09	0.01
46	1.63E-04	5.83E-05	1090	1	0.96	0.000001	6.10E-08	1.1	10	0.83	70	1	7.98E-09	0.01
47	1.63E-04	5.54E-05	1090	1	0.96	0.000001	5.79E-08	1.1	10	0.83	70	1	7.58E-09	0.01
48	1.63E-04	5.22E-05	1090	1	0.96	0.000001	5.46E-08	1.1	10	0.83	70	1	7.15E-09	0.01
49	1.63E-04	4.91E-05	1090	1	0.96	0.000001	5.13E-08	1.1	10	0.83	70	1	6.71E-09	0.01
50	1.63E-04	4.59E-05	1090	1	0.96	0.000001	4.80E-08	1.1	10	0.83	70	1	6.28E-09	0.01
51	1.63E-04	4.26E-05	1090	1	0.96	0.000001	4.46E-08	1.1	10	0.83	70	1	5.83E-09	0.01
52	1.63E-04	7.50E-05	1090	1	0.96	0.000001	7.83E-08	1.1	10	0.83	70	1	1.03E-08	0.01
53	1.63E-04	7.33E-05	1090	1	0.96	0.000001	7.67E-08	1.1	10	0.83	70	1	1.00E-08	0.01
54	1.63E-04	7.12E-05	1090	1	0.96	0.000001	7.44E-08	1.1	10	0.83	70	1	9.74E-09	0.01
55	1.63E-04	6.82E-05	1090	1	0.96	0.000001	7.13E-08	1.1	10	0.83	70	1	9.34E-09	0.01
56	1.63E-04	6.43E-05	1090	1	0.96	0.000001	6.72E-08	1.1	10	0.83	70	1	8.80E-09	0.01
57	1.63E-04	5.99E-05	1090	1	0.96	0.000001	6.26E-08	1.1	10	0.83	70	1	8.19E-09	0.01
58	1.63E-04	5.57E-05	1090	1	0.96	0.000001	5.82E-08	1.1	10	0.83	70	1	7.61E-09	0.01
59	1.63E-04	5.15E-05	1090	1	0.96	0.000001	5.38E-08	1.1	10	0.83	70	1	7.05E-09	0.01
60	1.63E-04	4.74E-05	1090	1	0.96	0.000001	4.95E-08	1.1	10	0.83	70	1	6.48E-09	0.01
61	1.63E-04	8.87E-05	1090	1	0.96	0.000001	9.27E-08	1.1	10	0.83	70	1	1.21E-08	0.01
62	1.63E-04	8.55E-05	1090	1	0.96	0.000001	8.94E-08	1.1	10	0.83	70	1	1.17E-08	0.01
63	1.63E-04	8.09E-05	1090	1	0.96	0.000001	8.45E-08	1.1	10	0.83	70	1	1.11E-08	0.01
64	1.63E-04	7.54E-05	1090	1	0.96	0.000001	7.88E-08	1.1	10	0.83	70	1	1.03E-08	0.01

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Mitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.63E-04	6.93E-05	1090	1	0.96	0.000001	7.24E-08	1.1	10	0.83	70	1	9.48E-09	0.01
66	1.63E-04	6.35E-05	1090	1	0.96	0.000001	6.64E-08	1.1	10	0.83	70	1	8.69E-09	0.01
67	1.63E-04	5.80E-05	1090	1	0.96	0.000001	6.06E-08	1.1	10	0.83	70	1	7.93E-09	0.01
68	1.63E-04	5.28E-05	1090	1	0.96	0.000001	5.52E-08	1.1	10	0.83	70	1	7.22E-09	0.01
69	1.63E-04	1.10E-04	1090	1	0.96	0.000001	1.15E-07	1.1	10	0.83	70	1	1.51E-08	0.02
70	1.63E-04	1.05E-04	1090	1	0.96	0.000001	1.10E-07	1.1	10	0.83	70	1	1.43E-08	0.01
71	1.63E-04	9.76E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.33E-08	0.01
72	1.63E-04	8.94E-05	1090	1	0.96	0.000001	9.34E-08	1.1	10	0.83	70	1	1.22E-08	0.01
73	1.63E-04	8.08E-05	1090	1	0.96	0.000001	8.44E-08	1.1	10	0.83	70	1	1.11E-08	0.01
74	1.63E-04	7.28E-05	1090	1	0.96	0.000001	7.61E-08	1.1	10	0.83	70	1	9.96E-09	0.01
75	1.63E-04	6.55E-05	1090	1	0.96	0.000001	6.85E-08	1.1	10	0.83	70	1	8.96E-09	0.01
76	1.63E-04	5.87E-05	1090	1	0.96	0.000001	6.14E-08	1.1	10	0.83	70	1	8.03E-09	0.01
77	1.63E-04	1.31E-04	1090	1	0.96	0.000001	1.37E-07	1.1	10	0.83	70	1	1.80E-08	0.02
78	1.63E-04	1.20E-04	1090	1	0.96	0.000001	1.25E-07	1.1	10	0.83	70	1	1.64E-08	0.02
79	1.63E-04	1.07E-04	1090	1	0.96	0.000001	1.12E-07	1.1	10	0.83	70	1	1.47E-08	0.01
80	1.63E-04	9.48E-05	1090	1	0.96	0.000001	9.91E-08	1.1	10	0.83	70	1	1.30E-08	0.01
81	1.63E-04	8.38E-05	1090	1	0.96	0.000001	8.76E-08	1.1	10	0.83	70	1	1.15E-08	0.01
82	1.63E-04	7.41E-05	1090	1	0.96	0.000001	7.74E-08	1.1	10	0.83	70	1	1.01E-08	0.01
83	1.63E-04	6.57E-05	1090	1	0.96	0.000001	6.87E-08	1.1	10	0.83	70	1	8.99E-09	0.01
84	1.63E-04	1.50E-04	1090	1	0.96	0.000001	1.56E-07	1.1	10	0.83	70	1	2.05E-08	0.02
85	1.63E-04	1.30E-04	1090	1	0.96	0.000001	1.36E-07	1.1	10	0.83	70	1	1.78E-08	0.02
86	1.63E-04	1.12E-04	1090	1	0.96	0.000001	1.17E-07	1.1	10	0.83	70	1	1.54E-08	0.02
87	1.63E-04	9.70E-05	1090	1	0.96	0.000001	1.01E-07	1.1	10	0.83	70	1	1.33E-08	0.01
88	1.63E-04	8.44E-05	1090	1	0.96	0.000001	8.82E-08	1.1	10	0.83	70	1	1.15E-08	0.01
89	1.63E-04	7.40E-05	1090	1	0.96	0.000001	7.74E-08	1.1	10	0.83	70	1	1.01E-08	0.01
90	1.63E-04	2.25E-04	1090	1	0.96	0.000001	2.35E-07	1.1	10	0.83	70	1	3.07E-08	0.03
91	1.63E-04	2.45E-04	1090	1	0.96	0.000001	2.56E-07	1.1	10	0.83	70	1	3.35E-08	0.03
92	1.63E-04	1.97E-04	1090	1	0.96	0.000001	2.06E-07	1.1	10	0.83	70	1	2.70E-08	0.03
93	1.63E-04	1.60E-04	1090	1	0.96	0.000001	1.68E-07	1.1	10	0.83	70	1	2.19E-08	0.02
94	1.63E-04	1.34E-04	1090	1	0.96	0.000001	1.40E-07	1.1	10	0.83	70	1	1.83E-08	0.02
95	1.63E-04	1.13E-04	1090	1	0.96	0.000001	1.18E-07	1.1	10	0.83	70	1	1.55E-08	0.02
96	1.63E-04	9.74E-05	1090	1	0.96	0.000001	1.02E-07	1.1	10	0.83	70	1	1.33E-08	0.01

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Mitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.63E-04	3.26E-04	1090	1	0.96	0.000001	3.41E-07	1.1	10	0.83	70	1	4.46E-08	0.04
98	1.63E-04	2.51E-04	1090	1	0.96	0.000001	2.62E-07	1.1	10	0.83	70	1	3.43E-08	0.03
99	1.63E-04	1.99E-04	1090	1	0.96	0.000001	2.08E-07	1.1	10	0.83	70	1	2.72E-08	0.03
100	1.63E-04	1.63E-04	1090	1	0.96	0.000001	1.71E-07	1.1	10	0.83	70	1	2.23E-08	0.02
101	1.63E-04	1.36E-04	1090	1	0.96	0.000001	1.42E-07	1.1	10	0.83	70	1	1.86E-08	0.02
102	1.63E-04	1.16E-04	1090	1	0.96	0.000001	1.21E-07	1.1	10	0.83	70	1	1.59E-08	0.02
103	1.63E-04	3.36E-04	1090	1	0.96	0.000001	3.51E-07	1.1	10	0.83	70	1	4.60E-08	0.05
104	1.63E-04	2.60E-04	1090	1	0.96	0.000001	2.72E-07	1.1	10	0.83	70	1	3.56E-08	0.04
105	1.63E-04	2.08E-04	1090	1	0.96	0.000001	2.17E-07	1.1	10	0.83	70	1	2.84E-08	0.03
106	1.63E-04	1.70E-04	1090	1	0.96	0.000001	1.77E-07	1.1	10	0.83	70	1	2.32E-08	0.02
107	1.63E-04	1.42E-04	1090	1	0.96	0.000001	1.48E-07	1.1	10	0.83	70	1	1.94E-08	0.02
108	1.63E-04	4.88E-04	1090	1	0.96	0.000001	5.10E-07	1.1	10	0.83	70	1	6.67E-08	0.07
109	1.63E-04	3.57E-04	1090	1	0.96	0.000001	3.73E-07	1.1	10	0.83	70	1	4.88E-08	0.05
110	1.63E-04	2.72E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	0.83	70	1	3.72E-08	0.04
111	1.63E-04	2.16E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	0.83	70	1	2.95E-08	0.03
112	1.63E-04	1.75E-04	1090	1	0.96	0.000001	1.83E-07	1.1	10	0.83	70	1	2.40E-08	0.02
113	1.63E-04	4.86E-04	1090	1	0.96	0.000001	5.08E-07	1.1	10	0.83	70	1	6.65E-08	0.07
114	1.63E-04	3.56E-04	1090	1	0.96	0.000001	3.73E-07	1.1	10	0.83	70	1	4.88E-08	0.05
115	1.63E-04	2.73E-04	1090	1	0.96	0.000001	2.85E-07	1.1	10	0.83	70	1	3.73E-08	0.04
116	1.63E-04	2.16E-04	1090	1	0.96	0.000001	2.26E-07	1.1	10	0.83	70	1	2.96E-08	0.03
117	1.63E-04	6.15E-04	1090	1	0.96	0.000001	6.43E-07	1.1	10	0.83	70	1	8.41E-08	0.08
118	1.63E-04	4.42E-04	1090	1	0.96	0.000001	4.62E-07	1.1	10	0.83	70	1	6.05E-08	0.06
119	1.63E-04	1.54E-05	1090	1	0.96	0.000001	1.60E-08	1.1	10	0.83	70	1	2.10E-09	0.00
120	1.63E-04	1.71E-05	1090	1	0.96	0.000001	1.79E-08	1.1	10	0.83	70	1	2.34E-09	0.00
121	1.63E-04	1.91E-05	1090	1	0.96	0.000001	2.00E-08	1.1	10	0.83	70	1	2.62E-09	0.00
122	1.63E-04	2.13E-05	1090	1	0.96	0.000001	2.23E-08	1.1	10	0.83	70	1	2.92E-09	0.00
123	1.63E-04	1.64E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.83	70	1	2.25E-09	0.00
124	1.63E-04	1.85E-05	1090	1	0.96	0.000001	1.94E-08	1.1	10	0.83	70	1	2.54E-09	0.00
125	1.63E-04	2.10E-05	1090	1	0.96	0.000001	2.20E-08	1.1	10	0.83	70	1	2.88E-09	0.00
126	1.63E-04	2.39E-05	1090	1	0.96	0.000001	2.50E-08	1.1	10	0.83	70	1	3.27E-09	0.00
127	1.63E-04	1.74E-05	1090	1	0.96	0.000001	1.82E-08	1.1	10	0.83	70	1	2.38E-09	0.00
128	1.63E-04	1.99E-05	1090	1	0.96	0.000001	2.08E-08	1.1	10	0.83	70	1	2.72E-09	0.00

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Mitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.63E-04	2.29E-05	1090	1	0.96	0.000001	2.39E-08	1.1	10	0.83	70	1	3.13E-09	0.00
130	1.63E-04	2.66E-05	1090	1	0.96	0.000001	2.78E-08	1.1	10	0.83	70	1	3.63E-09	0.00
131	1.63E-04	1.82E-05	1090	1	0.96	0.000001	1.90E-08	1.1	10	0.83	70	1	2.49E-09	0.00
132	1.63E-04	2.10E-05	1090	1	0.96	0.000001	2.20E-08	1.1	10	0.83	70	1	2.87E-09	0.00
133	1.63E-04	2.46E-05	1090	1	0.96	0.000001	2.57E-08	1.1	10	0.83	70	1	3.36E-09	0.00
134	1.63E-04	2.91E-05	1090	1	0.96	0.000001	3.04E-08	1.1	10	0.83	70	1	3.98E-09	0.00
135	1.63E-04	1.88E-05	1090	1	0.96	0.000001	1.97E-08	1.1	10	0.83	70	1	2.57E-09	0.00
136	1.63E-04	2.19E-05	1090	1	0.96	0.000001	2.29E-08	1.1	10	0.83	70	1	3.00E-09	0.00
137	1.63E-04	2.60E-05	1090	1	0.96	0.000001	2.72E-08	1.1	10	0.83	70	1	3.56E-09	0.00
138	1.63E-04	3.13E-05	1090	1	0.96	0.000001	3.27E-08	1.1	10	0.83	70	1	4.28E-09	0.00
139	1.63E-04	1.93E-05	1090	1	0.96	0.000001	2.02E-08	1.1	10	0.83	70	1	2.64E-09	0.00
140	1.63E-04	2.27E-05	1090	1	0.96	0.000001	2.37E-08	1.1	10	0.83	70	1	3.10E-09	0.00
141	1.63E-04	2.71E-05	1090	1	0.96	0.000001	2.83E-08	1.1	10	0.83	70	1	3.71E-09	0.00
142	1.63E-04	3.31E-05	1090	1	0.96	0.000001	3.46E-08	1.1	10	0.83	70	1	4.53E-09	0.00
143	1.63E-04	1.96E-05	1090	1	0.96	0.000001	2.05E-08	1.1	10	0.83	70	1	2.68E-09	0.00
144	1.63E-04	2.31E-05	1090	1	0.96	0.000001	2.41E-08	1.1	10	0.83	70	1	3.16E-09	0.00
145	1.63E-04	2.78E-05	1090	1	0.96	0.000001	2.90E-08	1.1	10	0.83	70	1	3.80E-09	0.00
146	1.63E-04	3.42E-05	1090	1	0.96	0.000001	3.57E-08	1.1	10	0.83	70	1	4.68E-09	0.00
147	1.63E-04	1.97E-05	1090	1	0.96	0.000001	2.06E-08	1.1	10	0.83	70	1	2.69E-09	0.00
148	1.63E-04	2.33E-05	1090	1	0.96	0.000001	2.43E-08	1.1	10	0.83	70	1	3.18E-09	0.00
149	1.63E-04	2.81E-05	1090	1	0.96	0.000001	2.94E-08	1.1	10	0.83	70	1	3.84E-09	0.00
150	1.63E-04	3.47E-05	1090	1	0.96	0.000001	3.62E-08	1.1	10	0.83	70	1	4.74E-09	0.00
151	1.63E-04	1.97E-05	1090	1	0.96	0.000001	2.06E-08	1.1	10	0.83	70	1	2.69E-09	0.00
152	1.63E-04	2.32E-05	1090	1	0.96	0.000001	2.43E-08	1.1	10	0.83	70	1	3.18E-09	0.00
153	1.63E-04	2.80E-05	1090	1	0.96	0.000001	2.93E-08	1.1	10	0.83	70	1	3.84E-09	0.00
154	1.63E-04	3.47E-05	1090	1	0.96	0.000001	3.62E-08	1.1	10	0.83	70	1	4.74E-09	0.00
155	1.63E-04	1.96E-05	1090	1	0.96	0.000001	2.04E-08	1.1	10	0.83	70	1	2.68E-09	0.00
156	1.63E-04	2.31E-05	1090	1	0.96	0.000001	2.41E-08	1.1	10	0.83	70	1	3.16E-09	0.00
157	1.63E-04	2.78E-05	1090	1	0.96	0.000001	2.91E-08	1.1	10	0.83	70	1	3.80E-09	0.00
158	1.63E-04	3.42E-05	1090	1	0.96	0.000001	3.58E-08	1.1	10	0.83	70	1	4.68E-09	0.00
159	1.63E-04	1.93E-05	1090	1	0.96	0.000001	2.02E-08	1.1	10	0.83	70	1	2.65E-09	0.00
160	1.63E-04	2.27E-05	1090	1	0.96	0.000001	2.37E-08	1.1	10	0.83	70	1	3.11E-09	0.00

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Mitigated Risk from Rehabilitation Source R3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.63E-04	2.71E-05	1090	1	0.96	0.000001	2.84E-08	1.1	10	0.83	70	1	3.71E-09	0.00
162	1.63E-04	3.31E-05	1090	1	0.96	0.000001	3.46E-08	1.1	10	0.83	70	1	4.53E-09	0.00
163	1.63E-04	1.89E-05	1090	1	0.96	0.000001	1.98E-08	1.1	10	0.83	70	1	2.59E-09	0.00
164	1.63E-04	2.20E-05	1090	1	0.96	0.000001	2.30E-08	1.1	10	0.83	70	1	3.02E-09	0.00
165	1.63E-04	2.61E-05	1090	1	0.96	0.000001	2.73E-08	1.1	10	0.83	70	1	3.57E-09	0.00
166	1.63E-04	3.14E-05	1090	1	0.96	0.000001	3.28E-08	1.1	10	0.83	70	1	4.29E-09	0.00
167	1.63E-04	1.82E-05	1090	1	0.96	0.000001	1.90E-08	1.1	10	0.83	70	1	2.48E-09	0.00
168	1.63E-04	2.09E-05	1090	1	0.96	0.000001	2.19E-08	1.1	10	0.83	70	1	2.86E-09	0.00
169	1.63E-04	2.44E-05	1090	1	0.96	0.000001	2.55E-08	1.1	10	0.83	70	1	3.34E-09	0.00
170	1.63E-04	2.91E-05	1090	1	0.96	0.000001	3.04E-08	1.1	10	0.83	70	1	3.98E-09	0.00
171	1.63E-04	1.74E-05	1090	1	0.96	0.000001	1.82E-08	1.1	10	0.83	70	1	2.38E-09	0.00
172	1.63E-04	1.99E-05	1090	1	0.96	0.000001	2.08E-08	1.1	10	0.83	70	1	2.72E-09	0.00
173	1.63E-04	2.29E-05	1090	1	0.96	0.000001	2.40E-08	1.1	10	0.83	70	1	3.14E-09	0.00
174	1.63E-04	2.66E-05	1090	1	0.96	0.000001	2.78E-08	1.1	10	0.83	70	1	3.64E-09	0.00
175	1.63E-04	1.65E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.83	70	1	2.25E-09	0.00
176	1.63E-04	1.86E-05	1090	1	0.96	0.000001	1.95E-08	1.1	10	0.83	70	1	2.55E-09	0.00
177	1.63E-04	2.12E-05	1090	1	0.96	0.000001	2.21E-08	1.1	10	0.83	70	1	2.89E-09	0.00
178	1.63E-04	1.91E-05	1090	1	0.96	0.000001	1.99E-08	1.1	10	0.83	70	1	2.61E-09	0.00

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Mitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.63E-04	3.58E-05	631	1	0.96	0.000001	2.16E-08	1.1	3	1.70	70	0.72	1.25E-09	0.00	6.E-03	Max 0.112
2	1.63E-04	3.60E-05	631	1	0.96	0.000001	2.18E-08	1.1	3	1.7	70	0.72	1.26E-09	0.00	7.E-03	
3	1.63E-04	3.59E-05	631	1	0.96	0.000001	2.18E-08	1.1	3	1.7	70	0.72	1.25E-09	0.00	7.E-03	
4	1.63E-04	3.57E-05	631	1	0.96	0.000001	2.16E-08	1.1	3	1.7	70	0.72	1.25E-09	0.00	6.E-03	
5	1.63E-04	3.52E-05	631	1	0.96	0.000001	2.13E-08	1.1	3	1.7	70	0.72	1.23E-09	0.00	6.E-03	
6	1.63E-04	3.46E-05	631	1	0.96	0.000001	2.09E-08	1.1	3	1.7	70	0.72	1.21E-09	0.00	6.E-03	
7	1.63E-04	3.38E-05	631	1	0.96	0.000001	2.05E-08	1.1	3	1.7	70	0.72	1.18E-09	0.00	6.E-03	
8	1.63E-04	3.26E-05	631	1	0.96	0.000001	1.97E-08	1.1	3	1.7	70	0.72	1.14E-09	0.00	6.E-03	
9	1.63E-04	3.14E-05	631	1	0.96	0.000001	1.90E-08	1.1	3	1.7	70	0.72	1.10E-09	0.00	6.E-03	
10	1.63E-04	3.02E-05	631	1	0.96	0.000001	1.83E-08	1.1	3	1.7	70	0.72	1.05E-09	0.00	5.E-03	
11	1.63E-04	2.89E-05	631	1	0.96	0.000001	1.75E-08	1.1	3	1.7	70	0.72	1.01E-09	0.00	5.E-03	
12	1.63E-04	4.05E-05	631	1	0.96	0.000001	2.45E-08	1.1	3	1.7	70	0.72	1.41E-09	0.00	7.E-03	
13	1.63E-04	4.07E-05	631	1	0.96	0.000001	2.47E-08	1.1	3	1.7	70	0.72	1.42E-09	0.00	7.E-03	
14	1.63E-04	4.07E-05	631	1	0.96	0.000001	2.46E-08	1.1	3	1.7	70	0.72	1.42E-09	0.00	7.E-03	
15	1.63E-04	4.03E-05	631	1	0.96	0.000001	2.44E-08	1.1	3	1.7	70	0.72	1.41E-09	0.00	7.E-03	
16	1.63E-04	3.97E-05	631	1	0.96	0.000001	2.40E-08	1.1	3	1.7	70	0.72	1.38E-09	0.00	7.E-03	
17	1.63E-04	3.89E-05	631	1	0.96	0.000001	2.35E-08	1.1	3	1.7	70	0.72	1.36E-09	0.00	7.E-03	
18	1.63E-04	3.77E-05	631	1	0.96	0.000001	2.28E-08	1.1	3	1.7	70	0.72	1.32E-09	0.00	7.E-03	
19	1.63E-04	3.63E-05	631	1	0.96	0.000001	2.20E-08	1.1	3	1.7	70	0.72	1.27E-09	0.00	7.E-03	
20	1.63E-04	3.48E-05	631	1	0.96	0.000001	2.11E-08	1.1	3	1.7	70	0.72	1.22E-09	0.00	6.E-03	
21	1.63E-04	3.34E-05	631	1	0.96	0.000001	2.02E-08	1.1	3	1.7	70	0.72	1.16E-09	0.00	6.E-03	
22	1.63E-04	3.17E-05	631	1	0.96	0.000001	1.92E-08	1.1	3	1.7	70	0.72	1.11E-09	0.00	6.E-03	
23	1.63E-04	4.65E-05	631	1	0.96	0.000001	2.81E-08	1.1	3	1.7	70	0.72	1.62E-09	0.00	8.E-03	
24	1.63E-04	4.65E-05	631	1	0.96	0.000001	2.81E-08	1.1	3	1.7	70	0.72	1.62E-09	0.00	8.E-03	
25	1.63E-04	4.59E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	1.7	70	0.72	1.60E-09	0.00	8.E-03	
26	1.63E-04	4.51E-05	631	1	0.96	0.000001	2.73E-08	1.1	3	1.7	70	0.72	1.57E-09	0.00	8.E-03	
27	1.63E-04	4.41E-05	631	1	0.96	0.000001	2.67E-08	1.1	3	1.7	70	0.72	1.54E-09	0.00	8.E-03	
28	1.63E-04	4.26E-05	631	1	0.96	0.000001	2.58E-08	1.1	3	1.7	70	0.72	1.49E-09	0.00	8.E-03	
29	1.63E-04	4.07E-05	631	1	0.96	0.000001	2.46E-08	1.1	3	1.7	70	0.72	1.42E-09	0.00	7.E-03	
30	1.63E-04	3.88E-05	631	1	0.96	0.000001	2.35E-08	1.1	3	1.7	70	0.72	1.35E-09	0.00	7.E-03	
31	1.63E-04	3.69E-05	631	1	0.96	0.000001	2.24E-08	1.1	3	1.7	70	0.72	1.29E-09	0.00	7.E-03	
32	1.63E-04	3.49E-05	631	1	0.96	0.000001	2.11E-08	1.1	3	1.7	70	0.72	1.22E-09	0.00	6.E-03	

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Mitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.63E-04	5.38E-05	631	1	0.96	0.000001	3.26E-08	1.1	3	1.7	70	0.72	1.88E-09	0.00	1.E-02
34	1.63E-04	5.37E-05	631	1	0.96	0.000001	3.25E-08	1.1	3	1.7	70	0.72	1.87E-09	0.00	1.E-02
35	1.63E-04	5.30E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	1.7	70	0.72	1.85E-09	0.00	1.E-02
36	1.63E-04	5.19E-05	631	1	0.96	0.000001	3.14E-08	1.1	3	1.7	70	0.72	1.81E-09	0.00	9.E-03
37	1.63E-04	5.04E-05	631	1	0.96	0.000001	3.05E-08	1.1	3	1.7	70	0.72	1.76E-09	0.00	9.E-03
38	1.63E-04	4.84E-05	631	1	0.96	0.000001	2.93E-08	1.1	3	1.7	70	0.72	1.69E-09	0.00	9.E-03
39	1.63E-04	4.60E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	1.7	70	0.72	1.61E-09	0.00	8.E-03
40	1.63E-04	4.35E-05	631	1	0.96	0.000001	2.63E-08	1.1	3	1.7	70	0.72	1.52E-09	0.00	8.E-03
41	1.63E-04	4.11E-05	631	1	0.96	0.000001	2.49E-08	1.1	3	1.7	70	0.72	1.43E-09	0.00	7.E-03
42	1.63E-04	3.85E-05	631	1	0.96	0.000001	2.33E-08	1.1	3	1.7	70	0.72	1.34E-09	0.00	7.E-03
43	1.63E-04	6.28E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	1.7	70	0.72	2.19E-09	0.00	1.E-02
44	1.63E-04	6.19E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	1.7	70	0.72	2.16E-09	0.00	1.E-02
45	1.63E-04	6.04E-05	631	1	0.96	0.000001	3.65E-08	1.1	3	1.7	70	0.72	2.11E-09	0.00	1.E-02
46	1.63E-04	5.83E-05	631	1	0.96	0.000001	3.53E-08	1.1	3	1.7	70	0.72	2.03E-09	0.00	1.E-02
47	1.63E-04	5.54E-05	631	1	0.96	0.000001	3.35E-08	1.1	3	1.7	70	0.72	1.93E-09	0.00	1.E-02
48	1.63E-04	5.22E-05	631	1	0.96	0.000001	3.16E-08	1.1	3	1.7	70	0.72	1.82E-09	0.00	9.E-03
49	1.63E-04	4.91E-05	631	1	0.96	0.000001	2.97E-08	1.1	3	1.7	70	0.72	1.71E-09	0.00	9.E-03
50	1.63E-04	4.59E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	1.7	70	0.72	1.60E-09	0.00	8.E-03
51	1.63E-04	4.26E-05	631	1	0.96	0.000001	2.58E-08	1.1	3	1.7	70	0.72	1.49E-09	0.00	8.E-03
52	1.63E-04	7.50E-05	631	1	0.96	0.000001	4.54E-08	1.1	3	1.7	70	0.72	2.62E-09	0.00	1.E-02
53	1.63E-04	7.33E-05	631	1	0.96	0.000001	4.44E-08	1.1	3	1.7	70	0.72	2.56E-09	0.00	1.E-02
54	1.63E-04	7.12E-05	631	1	0.96	0.000001	4.31E-08	1.1	3	1.7	70	0.72	2.48E-09	0.00	1.E-02
55	1.63E-04	6.82E-05	631	1	0.96	0.000001	4.13E-08	1.1	3	1.7	70	0.72	2.38E-09	0.00	1.E-02
56	1.63E-04	6.43E-05	631	1	0.96	0.000001	3.89E-08	1.1	3	1.7	70	0.72	2.24E-09	0.00	1.E-02
57	1.63E-04	5.99E-05	631	1	0.96	0.000001	3.62E-08	1.1	3	1.7	70	0.72	2.09E-09	0.00	1.E-02
58	1.63E-04	5.57E-05	631	1	0.96	0.000001	3.37E-08	1.1	3	1.7	70	0.72	1.94E-09	0.00	1.E-02
59	1.63E-04	5.15E-05	631	1	0.96	0.000001	3.12E-08	1.1	3	1.7	70	0.72	1.80E-09	0.00	9.E-03
60	1.63E-04	4.74E-05	631	1	0.96	0.000001	2.87E-08	1.1	3	1.7	70	0.72	1.65E-09	0.00	9.E-03
61	1.63E-04	8.87E-05	631	1	0.96	0.000001	5.37E-08	1.1	3	1.7	70	0.72	3.10E-09	0.00	2.E-02
62	1.63E-04	8.55E-05	631	1	0.96	0.000001	5.18E-08	1.1	3	1.7	70	0.72	2.98E-09	0.00	2.E-02
63	1.63E-04	8.09E-05	631	1	0.96	0.000001	4.89E-08	1.1	3	1.7	70	0.72	2.82E-09	0.00	1.E-02
64	1.63E-04	7.54E-05	631	1	0.96	0.000001	4.56E-08	1.1	3	1.7	70	0.72	2.63E-09	0.00	1.E-02

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Mitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.63E-04	6.93E-05	631	1	0.96	0.000001	4.19E-08	1.1	3	1.7	70	0.72	2.42E-09	0.00	1.E-02
66	1.63E-04	6.35E-05	631	1	0.96	0.000001	3.84E-08	1.1	3	1.7	70	0.72	2.22E-09	0.00	1.E-02
67	1.63E-04	5.80E-05	631	1	0.96	0.000001	3.51E-08	1.1	3	1.7	70	0.72	2.02E-09	0.00	1.E-02
68	1.63E-04	5.28E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	1.7	70	0.72	1.84E-09	0.00	1.E-02
69	1.63E-04	1.10E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	1.7	70	0.72	3.85E-09	0.00	2.E-02
70	1.63E-04	1.05E-04	631	1	0.96	0.000001	6.34E-08	1.1	3	1.7	70	0.72	3.66E-09	0.00	2.E-02
71	1.63E-04	9.76E-05	631	1	0.96	0.000001	5.90E-08	1.1	3	1.7	70	0.72	3.40E-09	0.00	2.E-02
72	1.63E-04	8.94E-05	631	1	0.96	0.000001	5.41E-08	1.1	3	1.7	70	0.72	3.12E-09	0.00	2.E-02
73	1.63E-04	8.08E-05	631	1	0.96	0.000001	4.89E-08	1.1	3	1.7	70	0.72	2.82E-09	0.00	1.E-02
74	1.63E-04	7.28E-05	631	1	0.96	0.000001	4.41E-08	1.1	3	1.7	70	0.72	2.54E-09	0.00	1.E-02
75	1.63E-04	6.55E-05	631	1	0.96	0.000001	3.96E-08	1.1	3	1.7	70	0.72	2.29E-09	0.00	1.E-02
76	1.63E-04	5.87E-05	631	1	0.96	0.000001	3.55E-08	1.1	3	1.7	70	0.72	2.05E-09	0.00	1.E-02
77	1.63E-04	1.31E-04	631	1	0.96	0.000001	7.95E-08	1.1	3	1.7	70	0.72	4.58E-09	0.00	2.E-02
78	1.63E-04	1.20E-04	631	1	0.96	0.000001	7.25E-08	1.1	3	1.7	70	0.72	4.18E-09	0.00	2.E-02
79	1.63E-04	1.07E-04	631	1	0.96	0.000001	6.49E-08	1.1	3	1.7	70	0.72	3.74E-09	0.00	2.E-02
80	1.63E-04	9.48E-05	631	1	0.96	0.000001	5.74E-08	1.1	3	1.7	70	0.72	3.31E-09	0.00	2.E-02
81	1.63E-04	8.38E-05	631	1	0.96	0.000001	5.07E-08	1.1	3	1.7	70	0.72	2.92E-09	0.00	2.E-02
82	1.63E-04	7.41E-05	631	1	0.96	0.000001	4.48E-08	1.1	3	1.7	70	0.72	2.58E-09	0.00	1.E-02
83	1.63E-04	6.57E-05	631	1	0.96	0.000001	3.98E-08	1.1	3	1.7	70	0.72	2.29E-09	0.00	1.E-02
84	1.63E-04	1.50E-04	631	1	0.96	0.000001	9.06E-08	1.1	3	1.7	70	0.72	5.22E-09	0.01	3.E-02
85	1.63E-04	1.30E-04	631	1	0.96	0.000001	7.87E-08	1.1	3	1.7	70	0.72	4.54E-09	0.00	2.E-02
86	1.63E-04	1.12E-04	631	1	0.96	0.000001	6.80E-08	1.1	3	1.7	70	0.72	3.92E-09	0.00	2.E-02
87	1.63E-04	9.70E-05	631	1	0.96	0.000001	5.87E-08	1.1	3	1.7	70	0.72	3.39E-09	0.00	2.E-02
88	1.63E-04	8.44E-05	631	1	0.96	0.000001	5.11E-08	1.1	3	1.7	70	0.72	2.94E-09	0.00	2.E-02
89	1.63E-04	7.40E-05	631	1	0.96	0.000001	4.48E-08	1.1	3	1.7	70	0.72	2.58E-09	0.00	1.E-02
90	1.63E-04	2.25E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	1.7	70	0.72	7.84E-09	0.01	4.E-02
91	1.63E-04	2.45E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	1.7	70	0.72	8.55E-09	0.01	4.E-02
92	1.63E-04	1.97E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	1.7	70	0.72	6.88E-09	0.01	4.E-02
93	1.63E-04	1.60E-04	631	1	0.96	0.000001	9.71E-08	1.1	3	1.7	70	0.72	5.60E-09	0.01	3.E-02
94	1.63E-04	1.34E-04	631	1	0.96	0.000001	8.10E-08	1.1	3	1.7	70	0.72	4.67E-09	0.00	2.E-02
95	1.63E-04	1.13E-04	631	1	0.96	0.000001	6.86E-08	1.1	3	1.7	70	0.72	3.95E-09	0.00	2.E-02
96	1.63E-04	9.74E-05	631	1	0.96	0.000001	5.90E-08	1.1	3	1.7	70	0.72	3.40E-09	0.00	2.E-02

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Mitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.63E-04	3.26E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	1.7	70	0.72	1.14E-08	0.01	6.E-02
98	1.63E-04	2.51E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	1.7	70	0.72	8.75E-09	0.01	5.E-02
99	1.63E-04	1.99E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	1.7	70	0.72	6.94E-09	0.01	4.E-02
100	1.63E-04	1.63E-04	631	1	0.96	0.000001	9.88E-08	1.1	3	1.7	70	0.72	5.70E-09	0.01	3.E-02
101	1.63E-04	1.36E-04	631	1	0.96	0.000001	8.23E-08	1.1	3	1.7	70	0.72	4.75E-09	0.00	2.E-02
102	1.63E-04	1.16E-04	631	1	0.96	0.000001	7.02E-08	1.1	3	1.7	70	0.72	4.05E-09	0.00	2.E-02
103	1.63E-04	3.36E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	1.7	70	0.72	1.17E-08	0.01	6.E-02
104	1.63E-04	2.60E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	1.7	70	0.72	9.08E-09	0.01	5.E-02
105	1.63E-04	2.08E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	1.7	70	0.72	7.24E-09	0.01	4.E-02
106	1.63E-04	1.70E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.7	70	0.72	5.92E-09	0.01	3.E-02
107	1.63E-04	1.42E-04	631	1	0.96	0.000001	8.57E-08	1.1	3	1.7	70	0.72	4.94E-09	0.00	3.E-02
108	1.63E-04	4.88E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	1.7	70	0.72	1.70E-08	0.02	9.E-02
109	1.63E-04	3.57E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	1.7	70	0.72	1.24E-08	0.01	6.E-02
110	1.63E-04	2.72E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	1.7	70	0.72	9.50E-09	0.01	5.E-02
111	1.63E-04	2.16E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	1.7	70	0.72	7.53E-09	0.01	4.E-02
112	1.63E-04	1.75E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	1.7	70	0.72	6.12E-09	0.01	3.E-02
113	1.63E-04	4.86E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	1.7	70	0.72	1.70E-08	0.02	9.E-02
114	1.63E-04	3.56E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	1.7	70	0.72	1.24E-08	0.01	6.E-02
115	1.63E-04	2.73E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	1.7	70	0.72	9.51E-09	0.01	5.E-02
116	1.63E-04	2.16E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	1.7	70	0.72	7.54E-09	0.01	4.E-02
117	1.63E-04	6.15E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	1.7	70	0.72	2.15E-08	0.02	1.E-01
118	1.63E-04	4.42E-04	631	1	0.96	0.000001	2.68E-07	1.1	3	1.7	70	0.72	1.54E-08	0.02	8.E-02
119	1.63E-04	1.54E-05	631	1	0.96	0.000001	9.29E-09	1.1	3	1.7	70	0.72	5.36E-10	0.00	3.E-03
120	1.63E-04	1.71E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	1.7	70	0.72	5.97E-10	0.00	3.E-03
121	1.63E-04	1.91E-05	631	1	0.96	0.000001	1.16E-08	1.1	3	1.7	70	0.72	6.67E-10	0.00	3.E-03
122	1.63E-04	2.13E-05	631	1	0.96	0.000001	1.29E-08	1.1	3	1.7	70	0.72	7.44E-10	0.00	4.E-03
123	1.63E-04	1.64E-05	631	1	0.96	0.000001	9.93E-09	1.1	3	1.7	70	0.72	5.73E-10	0.00	3.E-03
124	1.63E-04	1.85E-05	631	1	0.96	0.000001	1.12E-08	1.1	3	1.7	70	0.72	6.47E-10	0.00	3.E-03
125	1.63E-04	2.10E-05	631	1	0.96	0.000001	1.27E-08	1.1	3	1.7	70	0.72	7.34E-10	0.00	4.E-03
126	1.63E-04	2.39E-05	631	1	0.96	0.000001	1.45E-08	1.1	3	1.7	70	0.72	8.34E-10	0.00	4.E-03
127	1.63E-04	1.74E-05	631	1	0.96	0.000001	1.05E-08	1.1	3	1.7	70	0.72	6.06E-10	0.00	3.E-03
128	1.63E-04	1.99E-05	631	1	0.96	0.000001	1.20E-08	1.1	3	1.7	70	0.72	6.93E-10	0.00	4.E-03

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Mitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.63E-04	2.29E-05	631	1	0.96	0.000001	1.39E-08	1.1	3	1.7	70	0.72	7.99E-10	0.00	4.E-03
130	1.63E-04	2.66E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	1.7	70	0.72	9.27E-10	0.00	5.E-03
131	1.63E-04	1.82E-05	631	1	0.96	0.000001	1.10E-08	1.1	3	1.7	70	0.72	6.34E-10	0.00	3.E-03
132	1.63E-04	2.10E-05	631	1	0.96	0.000001	1.27E-08	1.1	3	1.7	70	0.72	7.33E-10	0.00	4.E-03
133	1.63E-04	2.46E-05	631	1	0.96	0.000001	1.49E-08	1.1	3	1.7	70	0.72	8.58E-10	0.00	4.E-03
134	1.63E-04	2.91E-05	631	1	0.96	0.000001	1.76E-08	1.1	3	1.7	70	0.72	1.02E-09	0.00	5.E-03
135	1.63E-04	1.88E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	1.7	70	0.72	6.56E-10	0.00	3.E-03
136	1.63E-04	2.19E-05	631	1	0.96	0.000001	1.33E-08	1.1	3	1.7	70	0.72	7.66E-10	0.00	4.E-03
137	1.63E-04	2.60E-05	631	1	0.96	0.000001	1.57E-08	1.1	3	1.7	70	0.72	9.07E-10	0.00	5.E-03
138	1.63E-04	3.13E-05	631	1	0.96	0.000001	1.90E-08	1.1	3	1.7	70	0.72	1.09E-09	0.00	6.E-03
139	1.63E-04	1.93E-05	631	1	0.96	0.000001	1.17E-08	1.1	3	1.7	70	0.72	6.74E-10	0.00	4.E-03
140	1.63E-04	2.27E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	1.7	70	0.72	7.91E-10	0.00	4.E-03
141	1.63E-04	2.71E-05	631	1	0.96	0.000001	1.64E-08	1.1	3	1.7	70	0.72	9.46E-10	0.00	5.E-03
142	1.63E-04	3.31E-05	631	1	0.96	0.000001	2.00E-08	1.1	3	1.7	70	0.72	1.15E-09	0.00	6.E-03
143	1.63E-04	1.96E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	1.7	70	0.72	6.83E-10	0.00	4.E-03
144	1.63E-04	2.31E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	1.7	70	0.72	8.06E-10	0.00	4.E-03
145	1.63E-04	2.78E-05	631	1	0.96	0.000001	1.68E-08	1.1	3	1.7	70	0.72	9.69E-10	0.00	5.E-03
146	1.63E-04	3.42E-05	631	1	0.96	0.000001	2.07E-08	1.1	3	1.7	70	0.72	1.19E-09	0.00	6.E-03
147	1.63E-04	1.97E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	1.7	70	0.72	6.87E-10	0.00	4.E-03
148	1.63E-04	2.33E-05	631	1	0.96	0.000001	1.41E-08	1.1	3	1.7	70	0.72	8.12E-10	0.00	4.E-03
149	1.63E-04	2.81E-05	631	1	0.96	0.000001	1.70E-08	1.1	3	1.7	70	0.72	9.80E-10	0.00	5.E-03
150	1.63E-04	3.47E-05	631	1	0.96	0.000001	2.10E-08	1.1	3	1.7	70	0.72	1.21E-09	0.00	6.E-03
151	1.63E-04	1.97E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	1.7	70	0.72	6.86E-10	0.00	4.E-03
152	1.63E-04	2.32E-05	631	1	0.96	0.000001	1.41E-08	1.1	3	1.7	70	0.72	8.11E-10	0.00	4.E-03
153	1.63E-04	2.80E-05	631	1	0.96	0.000001	1.70E-08	1.1	3	1.7	70	0.72	9.78E-10	0.00	5.E-03
154	1.63E-04	3.47E-05	631	1	0.96	0.000001	2.10E-08	1.1	3	1.7	70	0.72	1.21E-09	0.00	6.E-03
155	1.63E-04	1.96E-05	631	1	0.96	0.000001	1.18E-08	1.1	3	1.7	70	0.72	6.82E-10	0.00	4.E-03
156	1.63E-04	2.31E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	1.7	70	0.72	8.05E-10	0.00	4.E-03
157	1.63E-04	2.78E-05	631	1	0.96	0.000001	1.68E-08	1.1	3	1.7	70	0.72	9.70E-10	0.00	5.E-03
158	1.63E-04	3.42E-05	631	1	0.96	0.000001	2.07E-08	1.1	3	1.7	70	0.72	1.19E-09	0.00	6.E-03
159	1.63E-04	1.93E-05	631	1	0.96	0.000001	1.17E-08	1.1	3	1.7	70	0.72	6.75E-10	0.00	4.E-03
160	1.63E-04	2.27E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	1.7	70	0.72	7.92E-10	0.00	4.E-03

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Mitigated Risk from Rehabilitation Source R3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.63E-04	2.71E-05	631	1	0.96	0.000001	1.64E-08	1.1	3	1.7	70	0.72	9.47E-10	0.00	5.E-03
162	1.63E-04	3.31E-05	631	1	0.96	0.000001	2.00E-08	1.1	3	1.7	70	0.72	1.16E-09	0.00	6.E-03
163	1.63E-04	1.89E-05	631	1	0.96	0.000001	1.14E-08	1.1	3	1.7	70	0.72	6.60E-10	0.00	3.E-03
164	1.63E-04	2.20E-05	631	1	0.96	0.000001	1.33E-08	1.1	3	1.7	70	0.72	7.69E-10	0.00	4.E-03
165	1.63E-04	2.61E-05	631	1	0.96	0.000001	1.58E-08	1.1	3	1.7	70	0.72	9.10E-10	0.00	5.E-03
166	1.63E-04	3.14E-05	631	1	0.96	0.000001	1.90E-08	1.1	3	1.7	70	0.72	1.09E-09	0.00	6.E-03
167	1.63E-04	1.82E-05	631	1	0.96	0.000001	1.10E-08	1.1	3	1.7	70	0.72	6.34E-10	0.00	3.E-03
168	1.63E-04	2.09E-05	631	1	0.96	0.000001	1.27E-08	1.1	3	1.7	70	0.72	7.31E-10	0.00	4.E-03
169	1.63E-04	2.44E-05	631	1	0.96	0.000001	1.48E-08	1.1	3	1.7	70	0.72	8.52E-10	0.00	4.E-03
170	1.63E-04	2.91E-05	631	1	0.96	0.000001	1.76E-08	1.1	3	1.7	70	0.72	1.02E-09	0.00	5.E-03
171	1.63E-04	1.74E-05	631	1	0.96	0.000001	1.05E-08	1.1	3	1.7	70	0.72	6.08E-10	0.00	3.E-03
172	1.63E-04	1.99E-05	631	1	0.96	0.000001	1.20E-08	1.1	3	1.7	70	0.72	6.95E-10	0.00	4.E-03
173	1.63E-04	2.29E-05	631	1	0.96	0.000001	1.39E-08	1.1	3	1.7	70	0.72	8.00E-10	0.00	4.E-03
174	1.63E-04	2.66E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	1.7	70	0.72	9.27E-10	0.00	5.E-03
175	1.63E-04	1.65E-05	631	1	0.96	0.000001	9.97E-09	1.1	3	1.7	70	0.72	5.75E-10	0.00	3.E-03
176	1.63E-04	1.86E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	1.7	70	0.72	6.50E-10	0.00	3.E-03
177	1.63E-04	2.12E-05	631	1	0.96	0.000001	1.28E-08	1.1	3	1.7	70	0.72	7.38E-10	0.00	4.E-03
178	1.63E-04	1.91E-05	631	1	0.96	0.000001	1.15E-08	1.1	3	1.7	70	0.72	6.65E-10	0.00	3.E-03

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	3.58E-05	5	7.16E-06	Max
2	3.60E-05	5	7.20E-06	1.23E-04
3	3.59E-05	5	7.19E-06	
4	3.57E-05	5	7.14E-06	
5	3.52E-05	5	7.04E-06	
6	3.46E-05	5	6.91E-06	
7	3.38E-05	5	6.76E-06	
8	3.26E-05	5	6.52E-06	
9	3.14E-05	5	6.29E-06	
10	3.02E-05	5	6.05E-06	
11	2.89E-05	5	5.79E-06	
12	4.05E-05	5	8.10E-06	
13	4.07E-05	5	8.15E-06	
14	4.07E-05	5	8.13E-06	
15	4.03E-05	5	8.07E-06	
16	3.97E-05	5	7.93E-06	
17	3.89E-05	5	7.78E-06	
18	3.77E-05	5	7.55E-06	
19	3.63E-05	5	7.26E-06	
20	3.48E-05	5	6.97E-06	
21	3.34E-05	5	6.67E-06	
22	3.17E-05	5	6.34E-06	
23	4.65E-05	5	9.30E-06	
24	4.65E-05	5	9.30E-06	
25	4.59E-05	5	9.19E-06	
26	4.51E-05	5	9.02E-06	
27	4.41E-05	5	8.81E-06	
28	4.26E-05	5	8.52E-06	
29	4.07E-05	5	8.14E-06	
30	3.88E-05	5	7.76E-06	
31	3.69E-05	5	7.39E-06	
32	3.49E-05	5	6.98E-06	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	5.38E-05	5	1.08E-05
34	5.37E-05	5	1.07E-05
35	5.30E-05	5	1.06E-05
36	5.19E-05	5	1.04E-05
37	5.04E-05	5	1.01E-05
38	4.84E-05	5	9.68E-06
39	4.60E-05	5	9.20E-06
40	4.35E-05	5	8.70E-06
41	4.11E-05	5	8.22E-06
42	3.85E-05	5	7.70E-06
43	6.28E-05	5	1.26E-05
44	6.19E-05	5	1.24E-05
45	6.04E-05	5	1.21E-05
46	5.83E-05	5	1.17E-05
47	5.54E-05	5	1.11E-05
48	5.22E-05	5	1.04E-05
49	4.91E-05	5	9.81E-06
50	4.59E-05	5	9.19E-06
51	4.26E-05	5	8.53E-06
52	7.50E-05	5	1.50E-05
53	7.33E-05	5	1.47E-05
54	7.12E-05	5	1.42E-05
55	6.82E-05	5	1.36E-05
56	6.43E-05	5	1.29E-05
57	5.99E-05	5	1.20E-05
58	5.57E-05	5	1.11E-05
59	5.15E-05	5	1.03E-05
60	4.74E-05	5	9.47E-06
61	8.87E-05	5	1.77E-05
62	8.55E-05	5	1.71E-05
63	8.09E-05	5	1.62E-05
64	7.54E-05	5	1.51E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	6.93E-05	5	1.39E-05
66	6.35E-05	5	1.27E-05
67	5.80E-05	5	1.16E-05
68	5.28E-05	5	1.06E-05
69	1.10E-04	5	2.21E-05
70	1.05E-04	5	2.10E-05
71	9.76E-05	5	1.95E-05
72	8.94E-05	5	1.79E-05
73	8.08E-05	5	1.62E-05
74	7.28E-05	5	1.46E-05
75	6.55E-05	5	1.31E-05
76	5.87E-05	5	1.17E-05
77	1.31E-04	5	2.63E-05
78	1.20E-04	5	2.40E-05
79	1.07E-04	5	2.14E-05
80	9.48E-05	5	1.90E-05
81	8.38E-05	5	1.68E-05
82	7.41E-05	5	1.48E-05
83	6.57E-05	5	1.31E-05
84	1.50E-04	5	2.99E-05
85	1.30E-04	5	2.60E-05
86	1.12E-04	5	2.25E-05
87	9.70E-05	5	1.94E-05
88	8.44E-05	5	1.69E-05
89	7.40E-05	5	1.48E-05
90	2.25E-04	5	4.49E-05
91	2.45E-04	5	4.90E-05
92	1.97E-04	5	3.94E-05
93	1.60E-04	5	3.21E-05
94	1.34E-04	5	2.68E-05
95	1.13E-04	5	2.27E-05
96	9.74E-05	5	1.95E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.26E-04	5	6.52E-05
98	2.51E-04	5	5.02E-05
99	1.99E-04	5	3.98E-05
100	1.63E-04	5	3.27E-05
101	1.36E-04	5	2.72E-05
102	1.16E-04	5	2.32E-05
103	3.36E-04	5	6.72E-05
104	2.60E-04	5	5.21E-05
105	2.08E-04	5	4.15E-05
106	1.70E-04	5	3.40E-05
107	1.42E-04	5	2.83E-05
108	4.88E-04	5	9.75E-05
109	3.57E-04	5	7.13E-05
110	2.72E-04	5	5.45E-05
111	2.16E-04	5	4.32E-05
112	1.75E-04	5	3.51E-05
113	4.86E-04	5	9.72E-05
114	3.56E-04	5	7.13E-05
115	2.73E-04	5	5.45E-05
116	2.16E-04	5	4.32E-05
117	6.15E-04	5	1.23E-04
118	4.42E-04	5	8.85E-05
119	1.54E-05	5	3.07E-06
120	1.71E-05	5	3.42E-06
121	1.91E-05	5	3.82E-06
122	2.13E-05	5	4.27E-06
123	1.64E-05	5	3.28E-06
124	1.85E-05	5	3.71E-06
125	2.10E-05	5	4.21E-06
126	2.39E-05	5	4.78E-06
127	1.74E-05	5	3.47E-06
128	1.99E-05	5	3.97E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.29E-05	5	4.58E-06
130	2.66E-05	5	5.31E-06
131	1.82E-05	5	3.64E-06
132	2.10E-05	5	4.20E-06
133	2.46E-05	5	4.92E-06
134	2.91E-05	5	5.82E-06
135	1.88E-05	5	3.76E-06
136	2.19E-05	5	4.39E-06
137	2.60E-05	5	5.20E-06
138	3.13E-05	5	6.26E-06
139	1.93E-05	5	3.86E-06
140	2.27E-05	5	4.53E-06
141	2.71E-05	5	5.42E-06
142	3.31E-05	5	6.62E-06
143	1.96E-05	5	3.92E-06
144	2.31E-05	5	4.62E-06
145	2.78E-05	5	5.56E-06
146	3.42E-05	5	6.84E-06
147	1.97E-05	5	3.94E-06
148	2.33E-05	5	4.66E-06
149	2.81E-05	5	5.62E-06
150	3.47E-05	5	6.93E-06
151	1.97E-05	5	3.93E-06
152	2.32E-05	5	4.65E-06
153	2.80E-05	5	5.61E-06
154	3.47E-05	5	6.93E-06
155	1.96E-05	5	3.91E-06
156	2.31E-05	5	4.62E-06
157	2.78E-05	5	5.56E-06
158	3.42E-05	5	6.84E-06
159	1.93E-05	5	3.87E-06
160	2.27E-05	5	4.54E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.71E-05	5	5.43E-06
162	3.31E-05	5	6.62E-06
163	1.89E-05	5	3.78E-06
164	2.20E-05	5	4.41E-06
165	2.61E-05	5	5.22E-06
166	3.14E-05	5	6.27E-06
167	1.82E-05	5	3.63E-06
168	2.09E-05	5	4.19E-06
169	2.44E-05	5	4.89E-06
170	2.91E-05	5	5.82E-06
171	1.74E-05	5	3.48E-06
172	1.99E-05	5	3.98E-06
173	2.29E-05	5	4.59E-06
174	2.66E-05	5	5.32E-06
175	1.65E-05	5	3.30E-06
176	1.86E-05	5	3.72E-06
177	2.12E-05	5	4.23E-06
178	1.91E-05	5	3.81E-06

OCS - P1-105
Mitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
1	0.21718	2.04E-05	4.43E-06	361	1	0.96	0.000001	1.53E-09	1.1	10	0.18	70	1	4.36E-11	0.00
2	0.21906	2.04E-05	4.47E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0.181	70	1	4.40E-11	0.00
3	0.21945	2.04E-05	4.48E-06	361	1	0.96	0.000001	1.55E-09	1.1	10	0.181	70	1	4.41E-11	0.00
4	0.21857	2.04E-05	4.46E-06	361	1	0.96	0.000001	1.54E-09	1.1	10	0.181	70	1	4.39E-11	0.00
5	0.21626	2.04E-05	4.41E-06	361	1	0.96	0.000001	1.53E-09	1.1	10	0.181	70	1	4.34E-11	0.00
6	0.21297	2.04E-05	4.35E-06	361	1	0.96	0.000001	1.50E-09	1.1	10	0.181	70	1	4.28E-11	0.00
7	0.20896	2.04E-05	4.26E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0.181	70	1	4.20E-11	0.00
8	0.20198	2.04E-05	4.12E-06	361	1	0.96	0.000001	1.43E-09	1.1	10	0.181	70	1	4.05E-11	0.00
9	0.19525	2.04E-05	3.99E-06	361	1	0.96	0.000001	1.38E-09	1.1	10	0.181	70	1	3.92E-11	0.00
10	0.18807	2.04E-05	3.84E-06	361	1	0.96	0.000001	1.33E-09	1.1	10	0.181	70	1	3.78E-11	0.00
11	0.18034	2.04E-05	3.68E-06	361	1	0.96	0.000001	1.27E-09	1.1	10	0.181	70	1	3.62E-11	0.00
12	0.24569	2.04E-05	5.01E-06	361	1	0.96	0.000001	1.74E-09	1.1	10	0.181	70	1	4.93E-11	0.00
13	0.24789	2.04E-05	5.06E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.98E-11	0.00
14	0.24819	2.04E-05	5.07E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.98E-11	0.00
15	0.24713	2.04E-05	5.04E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.96E-11	0.00
16	0.24379	2.04E-05	4.98E-06	361	1	0.96	0.000001	1.72E-09	1.1	10	0.181	70	1	4.89E-11	0.00
17	0.23996	2.04E-05	4.90E-06	361	1	0.96	0.000001	1.70E-09	1.1	10	0.181	70	1	4.82E-11	0.00
18	0.23358	2.04E-05	4.77E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0.181	70	1	4.69E-11	0.00
19	0.22529	2.04E-05	4.60E-06	361	1	0.96	0.000001	1.59E-09	1.1	10	0.181	70	1	4.52E-11	0.00
20	0.21674	2.04E-05	4.42E-06	361	1	0.96	0.000001	1.53E-09	1.1	10	0.181	70	1	4.35E-11	0.00
21	0.20802	2.04E-05	4.25E-06	361	1	0.96	0.000001	1.47E-09	1.1	10	0.181	70	1	4.18E-11	0.00
22	0.19809	2.04E-05	4.04E-06	361	1	0.96	0.000001	1.40E-09	1.1	10	0.181	70	1	3.98E-11	0.00
23	0.28258	2.04E-05	5.77E-06	361	1	0.96	0.000001	2.00E-09	1.1	10	0.181	70	1	5.67E-11	0.00
24	0.28377	2.04E-05	5.79E-06	361	1	0.96	0.000001	2.00E-09	1.1	10	0.181	70	1	5.70E-11	0.00
25	0.28162	2.04E-05	5.75E-06	361	1	0.96	0.000001	1.99E-09	1.1	10	0.181	70	1	5.65E-11	0.00
26	0.27751	2.04E-05	5.66E-06	361	1	0.96	0.000001	1.96E-09	1.1	10	0.181	70	1	5.57E-11	0.00
27	0.27222	2.04E-05	5.56E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0.181	70	1	5.47E-11	0.00
28	0.26421	2.04E-05	5.39E-06	361	1	0.96	0.000001	1.87E-09	1.1	10	0.181	70	1	5.30E-11	0.00
29	0.25307	2.04E-05	5.17E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0.181	70	1	5.08E-11	0.00
30	0.24215	2.04E-05	4.94E-06	361	1	0.96	0.000001	1.71E-09	1.1	10	0.181	70	1	4.86E-11	0.00
31	0.23105	2.04E-05	4.72E-06	361	1	0.96	0.000001	1.63E-09	1.1	10	0.181	70	1	4.64E-11	0.00
32	0.21857	2.04E-05	4.46E-06	361	1	0.96	0.000001	1.54E-09	1.1	10	0.181	70	1	4.39E-11	0.00

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
33	0.32697	2.04E-05	6.67E-06	361	1	0.96	0.000001	2.31E-09	1.1	10	0.181	70	1	6.56E-11	0.00	
34	0.32775	2.04E-05	6.69E-06	361	1	0.96	0.000001	2.32E-09	1.1	10	0.181	70	1	6.58E-11	0.00	
35	0.32488	2.04E-05	6.63E-06	361	1	0.96	0.000001	2.30E-09	1.1	10	0.181	70	1	6.52E-11	0.00	
36	0.31983	2.04E-05	6.53E-06	361	1	0.96	0.000001	2.26E-09	1.1	10	0.181	70	1	6.42E-11	0.00	
37	0.31244	2.04E-05	6.38E-06	361	1	0.96	0.000001	2.21E-09	1.1	10	0.181	70	1	6.27E-11	0.00	
38	0.30083	2.04E-05	6.14E-06	361	1	0.96	0.000001	2.13E-09	1.1	10	0.181	70	1	6.04E-11	0.00	
39	0.2871	2.04E-05	5.86E-06	361	1	0.96	0.000001	2.03E-09	1.1	10	0.181	70	1	5.76E-11	0.00	
40	0.27234	2.04E-05	5.56E-06	361	1	0.96	0.000001	1.92E-09	1.1	10	0.181	70	1	5.47E-11	0.00	
41	0.25792	2.04E-05	5.26E-06	361	1	0.96	0.000001	1.82E-09	1.1	10	0.181	70	1	5.18E-11	0.00	
42	0.24202	2.04E-05	4.94E-06	361	1	0.96	0.000001	1.71E-09	1.1	10	0.181	70	1	4.86E-11	0.00	
43	0.38323	2.04E-05	7.82E-06	361	1	0.96	0.000001	2.71E-09	1.1	10	0.181	70	1	7.69E-11	0.00	
44	0.38031	2.04E-05	7.76E-06	361	1	0.96	0.000001	2.69E-09	1.1	10	0.181	70	1	7.63E-11	0.00	
45	0.37279	2.04E-05	7.61E-06	361	1	0.96	0.000001	2.63E-09	1.1	10	0.181	70	1	7.48E-11	0.00	
46	0.3622	2.04E-05	7.39E-06	361	1	0.96	0.000001	2.56E-09	1.1	10	0.181	70	1	7.27E-11	0.00	
47	0.3457	2.04E-05	7.06E-06	361	1	0.96	0.000001	2.44E-09	1.1	10	0.181	70	1	6.94E-11	0.00	
48	0.32716	2.04E-05	6.68E-06	361	1	0.96	0.000001	2.31E-09	1.1	10	0.181	70	1	6.57E-11	0.00	
49	0.30822	2.04E-05	6.29E-06	361	1	0.96	0.000001	2.18E-09	1.1	10	0.181	70	1	6.19E-11	0.00	
50	0.28936	2.04E-05	5.91E-06	361	1	0.96	0.000001	2.04E-09	1.1	10	0.181	70	1	5.81E-11	0.00	
51	0.26915	2.04E-05	5.49E-06	361	1	0.96	0.000001	1.90E-09	1.1	10	0.181	70	1	5.40E-11	0.00	
52	0.45749	2.04E-05	9.34E-06	361	1	0.96	0.000001	3.23E-09	1.1	10	0.181	70	1	9.18E-11	0.00	
53	0.45086	2.04E-05	9.20E-06	361	1	0.96	0.000001	3.19E-09	1.1	10	0.181	70	1	9.05E-11	0.00	
54	0.44095	2.04E-05	9.00E-06	361	1	0.96	0.000001	3.12E-09	1.1	10	0.181	70	1	8.85E-11	0.00	
55	0.42524	2.04E-05	8.68E-06	361	1	0.96	0.000001	3.00E-09	1.1	10	0.181	70	1	8.54E-11	0.00	
56	0.40286	2.04E-05	8.22E-06	361	1	0.96	0.000001	2.85E-09	1.1	10	0.181	70	1	8.09E-11	0.00	
57	0.37685	2.04E-05	7.69E-06	361	1	0.96	0.000001	2.66E-09	1.1	10	0.181	70	1	7.57E-11	0.00	
58	0.35144	2.04E-05	7.17E-06	361	1	0.96	0.000001	2.48E-09	1.1	10	0.181	70	1	7.06E-11	0.00	
59	0.32621	2.04E-05	6.66E-06	361	1	0.96	0.000001	2.30E-09	1.1	10	0.181	70	1	6.55E-11	0.00	
60	0.30047	2.04E-05	6.13E-06	361	1	0.96	0.000001	2.12E-09	1.1	10	0.181	70	1	6.03E-11	0.00	
61	0.54649	2.04E-05	1.12E-05	361	1	0.96	0.000001	3.86E-09	1.1	10	0.181	70	1	1.10E-10	0.00	
62	0.53143	2.04E-05	1.08E-05	361	1	0.96	0.000001	3.75E-09	1.1	10	0.181	70	1	1.07E-10	0.00	
63	0.50631	2.04E-05	1.03E-05	361	1	0.96	0.000001	3.58E-09	1.1	10	0.181	70	1	1.02E-10	0.00	
64	0.47514	2.04E-05	9.70E-06	361	1	0.96	0.000001	3.36E-09	1.1	10	0.181	70	1	9.54E-11	0.00	

OCSO - P1-105
Mitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
65	0.43867	2.04E-05	8.95E-06	361	1	0.96	0.000001	3.10E-09	1.1	10	0.181	70	1	8.81E-11	0.00	
66	0.40342	2.04E-05	8.23E-06	361	1	0.96	0.000001	2.85E-09	1.1	10	0.181	70	1	8.10E-11	0.00	
67	0.36943	2.04E-05	7.54E-06	361	1	0.96	0.000001	2.61E-09	1.1	10	0.181	70	1	7.42E-11	0.00	
68	0.33662	2.04E-05	6.87E-06	361	1	0.96	0.000001	2.38E-09	1.1	10	0.181	70	1	6.76E-11	0.00	
69	0.68136	2.04E-05	1.39E-05	361	1	0.96	0.000001	4.81E-09	1.1	10	0.181	70	1	1.37E-10	0.00	
70	0.65463	2.04E-05	1.34E-05	361	1	0.96	0.000001	4.63E-09	1.1	10	0.181	70	1	1.31E-10	0.00	
71	0.61469	2.04E-05	1.25E-05	361	1	0.96	0.000001	4.34E-09	1.1	10	0.181	70	1	1.23E-10	0.00	
72	0.56721	2.04E-05	1.16E-05	361	1	0.96	0.000001	4.01E-09	1.1	10	0.181	70	1	1.14E-10	0.00	
73	0.51542	2.04E-05	1.05E-05	361	1	0.96	0.000001	3.64E-09	1.1	10	0.181	70	1	1.03E-10	0.00	
74	0.46607	2.04E-05	9.51E-06	361	1	0.96	0.000001	3.29E-09	1.1	10	0.181	70	1	9.36E-11	0.00	
75	0.42012	2.04E-05	8.57E-06	361	1	0.96	0.000001	2.97E-09	1.1	10	0.181	70	1	8.43E-11	0.00	
76	0.37647	2.04E-05	7.68E-06	361	1	0.96	0.000001	2.66E-09	1.1	10	0.181	70	1	7.56E-11	0.00	
77	0.82621	2.04E-05	1.69E-05	361	1	0.96	0.000001	5.84E-09	1.1	10	0.181	70	1	1.66E-10	0.00	
78	0.76188	2.04E-05	1.55E-05	361	1	0.96	0.000001	5.38E-09	1.1	10	0.181	70	1	1.53E-10	0.00	
79	0.68729	2.04E-05	1.40E-05	361	1	0.96	0.000001	4.86E-09	1.1	10	0.181	70	1	1.38E-10	0.00	
80	0.61061	2.04E-05	1.25E-05	361	1	0.96	0.000001	4.31E-09	1.1	10	0.181	70	1	1.23E-10	0.00	
81	0.54123	2.04E-05	1.10E-05	361	1	0.96	0.000001	3.82E-09	1.1	10	0.181	70	1	1.09E-10	0.00	
82	0.47809	2.04E-05	9.76E-06	361	1	0.96	0.000001	3.38E-09	1.1	10	0.181	70	1	9.60E-11	0.00	
83	0.42372	2.04E-05	8.65E-06	361	1	0.96	0.000001	2.99E-09	1.1	10	0.181	70	1	8.51E-11	0.00	
84	0.96485	2.04E-05	1.97E-05	361	1	0.96	0.000001	6.82E-09	1.1	10	0.181	70	1	1.94E-10	0.00	
85	0.84484	2.04E-05	1.72E-05	361	1	0.96	0.000001	5.97E-09	1.1	10	0.181	70	1	1.70E-10	0.00	
86	0.73174	2.04E-05	1.49E-05	361	1	0.96	0.000001	5.17E-09	1.1	10	0.181	70	1	1.47E-10	0.00	
87	0.63193	2.04E-05	1.29E-05	361	1	0.96	0.000001	4.46E-09	1.1	10	0.181	70	1	1.27E-10	0.00	
88	0.54837	2.04E-05	1.12E-05	361	1	0.96	0.000001	3.87E-09	1.1	10	0.181	70	1	1.10E-10	0.00	
89	0.47923	2.04E-05	9.78E-06	361	1	0.96	0.000001	3.39E-09	1.1	10	0.181	70	1	9.62E-11	0.00	
90	1.45448	2.04E-05	2.97E-05	361	1	0.96	0.000001	1.03E-08	1.1	10	0.181	70	1	2.92E-10	0.00	
91	1.64879	2.04E-05	3.37E-05	361	1	0.96	0.000001	1.16E-08	1.1	10	0.181	70	1	3.31E-10	0.00	
92	1.32271	2.04E-05	2.70E-05	361	1	0.96	0.000001	9.35E-09	1.1	10	0.181	70	1	2.66E-10	0.00	
93	1.06793	2.04E-05	2.18E-05	361	1	0.96	0.000001	7.55E-09	1.1	10	0.181	70	1	2.14E-10	0.00	
94	0.88372	2.04E-05	1.80E-05	361	1	0.96	0.000001	6.24E-09	1.1	10	0.181	70	1	1.77E-10	0.00	
95	0.74258	2.04E-05	1.52E-05	361	1	0.96	0.000001	5.25E-09	1.1	10	0.181	70	1	1.49E-10	0.00	
96	0.63438	2.04E-05	1.29E-05	361	1	0.96	0.000001	4.48E-09	1.1	10	0.181	70	1	1.27E-10	0.00	

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.24874	2.04E-05	4.59E-05	361	1	0.96	0.000001	1.59E-08	1.1	10	0.181	70	1	4.51E-10	0.00	
98	1.70568	2.04E-05	3.48E-05	361	1	0.96	0.000001	1.21E-08	1.1	10	0.181	70	1	3.42E-10	0.00	
99	1.3349	2.04E-05	2.72E-05	361	1	0.96	0.000001	9.43E-09	1.1	10	0.181	70	1	2.68E-10	0.00	
100	1.08394	2.04E-05	2.21E-05	361	1	0.96	0.000001	7.66E-09	1.1	10	0.181	70	1	2.18E-10	0.00	
101	0.89492	2.04E-05	1.83E-05	361	1	0.96	0.000001	6.32E-09	1.1	10	0.181	70	1	1.80E-10	0.00	
102	0.75826	2.04E-05	1.55E-05	361	1	0.96	0.000001	5.36E-09	1.1	10	0.181	70	1	1.52E-10	0.00	
103	2.31096	2.04E-05	4.72E-05	361	1	0.96	0.000001	1.63E-08	1.1	10	0.181	70	1	4.64E-10	0.00	
104	1.76344	2.04E-05	3.60E-05	361	1	0.96	0.000001	1.25E-08	1.1	10	0.181	70	1	3.54E-10	0.00	
105	1.39016	2.04E-05	2.84E-05	361	1	0.96	0.000001	9.82E-09	1.1	10	0.181	70	1	2.79E-10	0.00	
106	1.12643	2.04E-05	2.30E-05	361	1	0.96	0.000001	7.96E-09	1.1	10	0.181	70	1	2.26E-10	0.00	
107	0.93216	2.04E-05	1.90E-05	361	1	0.96	0.000001	6.59E-09	1.1	10	0.181	70	1	1.87E-10	0.00	
108	3.44468	2.04E-05	7.03E-05	361	1	0.96	0.000001	2.43E-08	1.1	10	0.181	70	1	6.92E-10	0.00	
109	2.46815	2.04E-05	5.04E-05	361	1	0.96	0.000001	1.74E-08	1.1	10	0.181	70	1	4.95E-10	0.00	
110	1.85331	2.04E-05	3.78E-05	361	1	0.96	0.000001	1.31E-08	1.1	10	0.181	70	1	3.72E-10	0.00	
111	1.45241	2.04E-05	2.96E-05	361	1	0.96	0.000001	1.03E-08	1.1	10	0.181	70	1	2.92E-10	0.00	
112	1.16782	2.04E-05	2.38E-05	361	1	0.96	0.000001	8.25E-09	1.1	10	0.181	70	1	2.34E-10	0.00	
113	3.45867	2.04E-05	7.06E-05	361	1	0.96	0.000001	2.44E-08	1.1	10	0.181	70	1	6.94E-10	0.00	
114	2.47739	2.04E-05	5.06E-05	361	1	0.96	0.000001	1.75E-08	1.1	10	0.181	70	1	4.97E-10	0.00	
115	1.86185	2.04E-05	3.80E-05	361	1	0.96	0.000001	1.32E-08	1.1	10	0.181	70	1	3.74E-10	0.00	
116	1.4566	2.04E-05	2.97E-05	361	1	0.96	0.000001	1.03E-08	1.1	10	0.181	70	1	2.92E-10	0.00	
117	4.44504	2.04E-05	9.07E-05	361	1	0.96	0.000001	3.14E-08	1.1	10	0.181	70	1	8.92E-10	0.00	
118	3.11505	2.04E-05	6.36E-05	361	1	0.96	0.000001	2.20E-08	1.1	10	0.181	70	1	6.25E-10	0.00	
119	0.09162	2.04E-05	1.87E-06	361	1	0.96	0.000001	6.47E-10	1.1	10	0.181	70	1	1.84E-11	0.00	
120	0.10208	2.04E-05	2.08E-06	361	1	0.96	0.000001	7.21E-10	1.1	10	0.181	70	1	2.05E-11	0.00	
121	0.11395	2.04E-05	2.33E-06	361	1	0.96	0.000001	8.05E-10	1.1	10	0.181	70	1	2.29E-11	0.00	
122	0.12714	2.04E-05	2.59E-06	361	1	0.96	0.000001	8.98E-10	1.1	10	0.181	70	1	2.55E-11	0.00	
123	0.0977	2.04E-05	1.99E-06	361	1	0.96	0.000001	6.90E-10	1.1	10	0.181	70	1	1.96E-11	0.00	
124	0.11022	2.04E-05	2.25E-06	361	1	0.96	0.000001	7.79E-10	1.1	10	0.181	70	1	2.21E-11	0.00	
125	0.12489	2.04E-05	2.55E-06	361	1	0.96	0.000001	8.82E-10	1.1	10	0.181	70	1	2.51E-11	0.00	
126	0.14182	2.04E-05	2.89E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.85E-11	0.00	
127	0.10314	2.04E-05	2.11E-06	361	1	0.96	0.000001	7.29E-10	1.1	10	0.181	70	1	2.07E-11	0.00	
128	0.11772	2.04E-05	2.40E-06	361	1	0.96	0.000001	8.32E-10	1.1	10	0.181	70	1	2.36E-11	0.00	

OCS - P1-105
Mitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.13544	2.04E-05	2.76E-06	361	1	0.96	0.000001	9.57E-10	1.1	10	0.181	70	1	2.72E-11	0.00	
130	0.15679	2.04E-05	3.20E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0.181	70	1	3.15E-11	0.00	
131	0.10774	2.04E-05	2.20E-06	361	1	0.96	0.000001	7.61E-10	1.1	10	0.181	70	1	2.16E-11	0.00	
132	0.12421	2.04E-05	2.54E-06	361	1	0.96	0.000001	8.78E-10	1.1	10	0.181	70	1	2.49E-11	0.00	
133	0.1449	2.04E-05	2.96E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.91E-11	0.00	
134	0.17098	2.04E-05	3.49E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.43E-11	0.00	
135	0.11128	2.04E-05	2.27E-06	361	1	0.96	0.000001	7.86E-10	1.1	10	0.181	70	1	2.23E-11	0.00	
136	0.12941	2.04E-05	2.64E-06	361	1	0.96	0.000001	9.14E-10	1.1	10	0.181	70	1	2.60E-11	0.00	
137	0.15273	2.04E-05	3.12E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0.181	70	1	3.07E-11	0.00	
138	0.1832	2.04E-05	3.74E-06	361	1	0.96	0.000001	1.29E-09	1.1	10	0.181	70	1	3.68E-11	0.00	
139	0.11412	2.04E-05	2.33E-06	361	1	0.96	0.000001	8.06E-10	1.1	10	0.181	70	1	2.29E-11	0.00	
140	0.13345	2.04E-05	2.72E-06	361	1	0.96	0.000001	9.43E-10	1.1	10	0.181	70	1	2.68E-11	0.00	
141	0.1589	2.04E-05	3.24E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.19E-11	0.00	
142	0.19297	2.04E-05	3.94E-06	361	1	0.96	0.000001	1.36E-09	1.1	10	0.181	70	1	3.87E-11	0.00	
143	0.11569	2.04E-05	2.36E-06	361	1	0.96	0.000001	8.17E-10	1.1	10	0.181	70	1	2.32E-11	0.00	
144	0.13587	2.04E-05	2.77E-06	361	1	0.96	0.000001	9.60E-10	1.1	10	0.181	70	1	2.73E-11	0.00	
145	0.16267	2.04E-05	3.32E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.27E-11	0.00	
146	0.19888	2.04E-05	4.06E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	3.99E-11	0.00	
147	0.11634	2.04E-05	2.37E-06	361	1	0.96	0.000001	8.22E-10	1.1	10	0.181	70	1	2.34E-11	0.00	
148	0.13691	2.04E-05	2.79E-06	361	1	0.96	0.000001	9.67E-10	1.1	10	0.181	70	1	2.75E-11	0.00	
149	0.16434	2.04E-05	3.35E-06	361	1	0.96	0.000001	1.16E-09	1.1	10	0.181	70	1	3.30E-11	0.00	
150	0.20158	2.04E-05	4.11E-06	361	1	0.96	0.000001	1.42E-09	1.1	10	0.181	70	1	4.05E-11	0.00	
151	0.11612	2.04E-05	2.37E-06	361	1	0.96	0.000001	8.20E-10	1.1	10	0.181	70	1	2.33E-11	0.00	
152	0.13676	2.04E-05	2.79E-06	361	1	0.96	0.000001	9.66E-10	1.1	10	0.181	70	1	2.75E-11	0.00	
153	0.16414	2.04E-05	3.35E-06	361	1	0.96	0.000001	1.16E-09	1.1	10	0.181	70	1	3.30E-11	0.00	
154	0.20162	2.04E-05	4.12E-06	361	1	0.96	0.000001	1.42E-09	1.1	10	0.181	70	1	4.05E-11	0.00	
155	0.11558	2.04E-05	2.36E-06	361	1	0.96	0.000001	8.17E-10	1.1	10	0.181	70	1	2.32E-11	0.00	
156	0.13587	2.04E-05	2.77E-06	361	1	0.96	0.000001	9.60E-10	1.1	10	0.181	70	1	2.73E-11	0.00	
157	0.16288	2.04E-05	3.32E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.27E-11	0.00	
158	0.19928	2.04E-05	4.07E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	4.00E-11	0.00	
159	0.11445	2.04E-05	2.34E-06	361	1	0.96	0.000001	8.09E-10	1.1	10	0.181	70	1	2.30E-11	0.00	
160	0.13387	2.04E-05	2.73E-06	361	1	0.96	0.000001	9.46E-10	1.1	10	0.181	70	1	2.69E-11	0.00	

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Mitigated Risk from Rehabilitation Source R4

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	<i>Risk from 3rd Trimester</i>							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	0.15936	2.04E-05	3.25E-06	361	1	0.96	0.000001	1.13E-09	1.1	10	0.181	70	1	3.20E-11	0.00
162	0.19349	2.04E-05	3.95E-06	361	1	0.96	0.000001	1.37E-09	1.1	10	0.181	70	1	3.88E-11	0.00
163	0.11211	2.04E-05	2.29E-06	361	1	0.96	0.000001	7.92E-10	1.1	10	0.181	70	1	2.25E-11	0.00
164	0.13022	2.04E-05	2.66E-06	361	1	0.96	0.000001	9.20E-10	1.1	10	0.181	70	1	2.61E-11	0.00
165	0.1537	2.04E-05	3.14E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0.181	70	1	3.09E-11	0.00
166	0.18399	2.04E-05	3.76E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.69E-11	0.00
167	0.10786	2.04E-05	2.20E-06	361	1	0.96	0.000001	7.62E-10	1.1	10	0.181	70	1	2.17E-11	0.00
168	0.12407	2.04E-05	2.53E-06	361	1	0.96	0.000001	8.77E-10	1.1	10	0.181	70	1	2.49E-11	0.00
169	0.1444	2.04E-05	2.95E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.90E-11	0.00
170	0.17164	2.04E-05	3.50E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.45E-11	0.00
171	0.1037	2.04E-05	2.12E-06	361	1	0.96	0.000001	7.33E-10	1.1	10	0.181	70	1	2.08E-11	0.00
172	0.11832	2.04E-05	2.41E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0.181	70	1	2.38E-11	0.00
173	0.13603	2.04E-05	2.78E-06	361	1	0.96	0.000001	9.61E-10	1.1	10	0.181	70	1	2.73E-11	0.00
174	0.15746	2.04E-05	3.21E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0.181	70	1	3.16E-11	0.00
175	0.09834	2.04E-05	2.01E-06	361	1	0.96	0.000001	6.95E-10	1.1	10	0.181	70	1	1.97E-11	0.00
176	0.111	2.04E-05	2.27E-06	361	1	0.96	0.000001	7.84E-10	1.1	10	0.181	70	1	2.23E-11	0.00
177	0.12596	2.04E-05	2.57E-06	361	1	0.96	0.000001	8.90E-10	1.1	10	0.181	70	1	2.53E-11	0.00
178	0.11348	2.04E-05	2.32E-06	361	1	0.96	0.000001	8.02E-10	1.1	10	0.181	70	1	2.28E-11	0.00

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Mitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	2.04E-05	4.43E-06	1090	1	0.96	0.000001	4.63E-09	1.1	10	0.83	70	1	6.06E-10	0.00
2	2.04E-05	4.47E-06	1090	1	0.96	0.000001	4.67E-09	1.1	10	0.83	70	1	6.12E-10	0.00
3	2.04E-05	4.48E-06	1090	1	0.96	0.000001	4.68E-09	1.1	10	0.83	70	1	6.13E-10	0.00
4	2.04E-05	4.46E-06	1090	1	0.96	0.000001	4.66E-09	1.1	10	0.83	70	1	6.10E-10	0.00
5	2.04E-05	4.41E-06	1090	1	0.96	0.000001	4.61E-09	1.1	10	0.83	70	1	6.04E-10	0.00
6	2.04E-05	4.35E-06	1090	1	0.96	0.000001	4.54E-09	1.1	10	0.83	70	1	5.95E-10	0.00
7	2.04E-05	4.26E-06	1090	1	0.96	0.000001	4.46E-09	1.1	10	0.83	70	1	5.83E-10	0.00
8	2.04E-05	4.12E-06	1090	1	0.96	0.000001	4.31E-09	1.1	10	0.83	70	1	5.64E-10	0.00
9	2.04E-05	3.99E-06	1090	1	0.96	0.000001	4.17E-09	1.1	10	0.83	70	1	5.45E-10	0.00
10	2.04E-05	3.84E-06	1090	1	0.96	0.000001	4.01E-09	1.1	10	0.83	70	1	5.25E-10	0.00
11	2.04E-05	3.68E-06	1090	1	0.96	0.000001	3.85E-09	1.1	10	0.83	70	1	5.04E-10	0.00
12	2.04E-05	5.01E-06	1090	1	0.96	0.000001	5.24E-09	1.1	10	0.83	70	1	6.86E-10	0.00
13	2.04E-05	5.06E-06	1090	1	0.96	0.000001	5.29E-09	1.1	10	0.83	70	1	6.92E-10	0.00
14	2.04E-05	5.07E-06	1090	1	0.96	0.000001	5.29E-09	1.1	10	0.83	70	1	6.93E-10	0.00
15	2.04E-05	5.04E-06	1090	1	0.96	0.000001	5.27E-09	1.1	10	0.83	70	1	6.90E-10	0.00
16	2.04E-05	4.98E-06	1090	1	0.96	0.000001	5.20E-09	1.1	10	0.83	70	1	6.81E-10	0.00
17	2.04E-05	4.90E-06	1090	1	0.96	0.000001	5.12E-09	1.1	10	0.83	70	1	6.70E-10	0.00
18	2.04E-05	4.77E-06	1090	1	0.96	0.000001	4.98E-09	1.1	10	0.83	70	1	6.52E-10	0.00
19	2.04E-05	4.60E-06	1090	1	0.96	0.000001	4.81E-09	1.1	10	0.83	70	1	6.29E-10	0.00
20	2.04E-05	4.42E-06	1090	1	0.96	0.000001	4.62E-09	1.1	10	0.83	70	1	6.05E-10	0.00
21	2.04E-05	4.25E-06	1090	1	0.96	0.000001	4.44E-09	1.1	10	0.83	70	1	5.81E-10	0.00
22	2.04E-05	4.04E-06	1090	1	0.96	0.000001	4.23E-09	1.1	10	0.83	70	1	5.53E-10	0.00
23	2.04E-05	5.77E-06	1090	1	0.96	0.000001	6.03E-09	1.1	10	0.83	70	1	7.89E-10	0.00
24	2.04E-05	5.79E-06	1090	1	0.96	0.000001	6.05E-09	1.1	10	0.83	70	1	7.92E-10	0.00
25	2.04E-05	5.75E-06	1090	1	0.96	0.000001	6.01E-09	1.1	10	0.83	70	1	7.86E-10	0.00
26	2.04E-05	5.66E-06	1090	1	0.96	0.000001	5.92E-09	1.1	10	0.83	70	1	7.75E-10	0.00
27	2.04E-05	5.56E-06	1090	1	0.96	0.000001	5.81E-09	1.1	10	0.83	70	1	7.60E-10	0.00
28	2.04E-05	5.39E-06	1090	1	0.96	0.000001	5.64E-09	1.1	10	0.83	70	1	7.38E-10	0.00
29	2.04E-05	5.17E-06	1090	1	0.96	0.000001	5.40E-09	1.1	10	0.83	70	1	7.07E-10	0.00
30	2.04E-05	4.94E-06	1090	1	0.96	0.000001	5.17E-09	1.1	10	0.83	70	1	6.76E-10	0.00
31	2.04E-05	4.72E-06	1090	1	0.96	0.000001	4.93E-09	1.1	10	0.83	70	1	6.45E-10	0.00
32	2.04E-05	4.46E-06	1090	1	0.96	0.000001	4.66E-09	1.1	10	0.83	70	1	6.10E-10	0.00

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Mitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	2.04E-05	6.67E-06	1090	1	0.96	0.000001	6.98E-09	1.1	10	0.83	70	1	9.13E-10	0.00
34	2.04E-05	6.69E-06	1090	1	0.96	0.000001	6.99E-09	1.1	10	0.83	70	1	9.15E-10	0.00
35	2.04E-05	6.63E-06	1090	1	0.96	0.000001	6.93E-09	1.1	10	0.83	70	1	9.07E-10	0.00
36	2.04E-05	6.53E-06	1090	1	0.96	0.000001	6.82E-09	1.1	10	0.83	70	1	8.93E-10	0.00
37	2.04E-05	6.38E-06	1090	1	0.96	0.000001	6.67E-09	1.1	10	0.83	70	1	8.72E-10	0.00
38	2.04E-05	6.14E-06	1090	1	0.96	0.000001	6.42E-09	1.1	10	0.83	70	1	8.40E-10	0.00
39	2.04E-05	5.86E-06	1090	1	0.96	0.000001	6.12E-09	1.1	10	0.83	70	1	8.02E-10	0.00
40	2.04E-05	5.56E-06	1090	1	0.96	0.000001	5.81E-09	1.1	10	0.83	70	1	7.60E-10	0.00
41	2.04E-05	5.26E-06	1090	1	0.96	0.000001	5.50E-09	1.1	10	0.83	70	1	7.20E-10	0.00
42	2.04E-05	4.94E-06	1090	1	0.96	0.000001	5.16E-09	1.1	10	0.83	70	1	6.76E-10	0.00
43	2.04E-05	7.82E-06	1090	1	0.96	0.000001	8.18E-09	1.1	10	0.83	70	1	1.07E-09	0.00
44	2.04E-05	7.76E-06	1090	1	0.96	0.000001	8.11E-09	1.1	10	0.83	70	1	1.06E-09	0.00
45	2.04E-05	7.61E-06	1090	1	0.96	0.000001	7.95E-09	1.1	10	0.83	70	1	1.04E-09	0.00
46	2.04E-05	7.39E-06	1090	1	0.96	0.000001	7.73E-09	1.1	10	0.83	70	1	1.01E-09	0.00
47	2.04E-05	7.06E-06	1090	1	0.96	0.000001	7.37E-09	1.1	10	0.83	70	1	9.65E-10	0.00
48	2.04E-05	6.68E-06	1090	1	0.96	0.000001	6.98E-09	1.1	10	0.83	70	1	9.13E-10	0.00
49	2.04E-05	6.29E-06	1090	1	0.96	0.000001	6.58E-09	1.1	10	0.83	70	1	8.61E-10	0.00
50	2.04E-05	5.91E-06	1090	1	0.96	0.000001	6.17E-09	1.1	10	0.83	70	1	8.08E-10	0.00
51	2.04E-05	5.49E-06	1090	1	0.96	0.000001	5.74E-09	1.1	10	0.83	70	1	7.51E-10	0.00
52	2.04E-05	9.34E-06	1090	1	0.96	0.000001	9.76E-09	1.1	10	0.83	70	1	1.28E-09	0.00
53	2.04E-05	9.20E-06	1090	1	0.96	0.000001	9.62E-09	1.1	10	0.83	70	1	1.26E-09	0.00
54	2.04E-05	9.00E-06	1090	1	0.96	0.000001	9.41E-09	1.1	10	0.83	70	1	1.23E-09	0.00
55	2.04E-05	8.68E-06	1090	1	0.96	0.000001	9.07E-09	1.1	10	0.83	70	1	1.19E-09	0.00
56	2.04E-05	8.22E-06	1090	1	0.96	0.000001	8.59E-09	1.1	10	0.83	70	1	1.12E-09	0.00
57	2.04E-05	7.69E-06	1090	1	0.96	0.000001	8.04E-09	1.1	10	0.83	70	1	1.05E-09	0.00
58	2.04E-05	7.17E-06	1090	1	0.96	0.000001	7.50E-09	1.1	10	0.83	70	1	9.81E-10	0.00
59	2.04E-05	6.66E-06	1090	1	0.96	0.000001	6.96E-09	1.1	10	0.83	70	1	9.11E-10	0.00
60	2.04E-05	6.13E-06	1090	1	0.96	0.000001	6.41E-09	1.1	10	0.83	70	1	8.39E-10	0.00
61	2.04E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.83	70	1	1.53E-09	0.00
62	2.04E-05	1.08E-05	1090	1	0.96	0.000001	1.13E-08	1.1	10	0.83	70	1	1.48E-09	0.00
63	2.04E-05	1.03E-05	1090	1	0.96	0.000001	1.08E-08	1.1	10	0.83	70	1	1.41E-09	0.00
64	2.04E-05	9.70E-06	1090	1	0.96	0.000001	1.01E-08	1.1	10	0.83	70	1	1.33E-09	0.00

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Mitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	2.04E-05	8.95E-06	1090	1	0.96	0.000001	9.36E-09	1.1	10	0.83	70	1	1.22E-09	0.00
66	2.04E-05	8.23E-06	1090	1	0.96	0.000001	8.61E-09	1.1	10	0.83	70	1	1.13E-09	0.00
67	2.04E-05	7.54E-06	1090	1	0.96	0.000001	7.88E-09	1.1	10	0.83	70	1	1.03E-09	0.00
68	2.04E-05	6.87E-06	1090	1	0.96	0.000001	7.18E-09	1.1	10	0.83	70	1	9.40E-10	0.00
69	2.04E-05	1.39E-05	1090	1	0.96	0.000001	1.45E-08	1.1	10	0.83	70	1	1.90E-09	0.00
70	2.04E-05	1.34E-05	1090	1	0.96	0.000001	1.40E-08	1.1	10	0.83	70	1	1.83E-09	0.00
71	2.04E-05	1.25E-05	1090	1	0.96	0.000001	1.31E-08	1.1	10	0.83	70	1	1.72E-09	0.00
72	2.04E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	0.83	70	1	1.58E-09	0.00
73	2.04E-05	1.05E-05	1090	1	0.96	0.000001	1.10E-08	1.1	10	0.83	70	1	1.44E-09	0.00
74	2.04E-05	9.51E-06	1090	1	0.96	0.000001	9.94E-09	1.1	10	0.83	70	1	1.30E-09	0.00
75	2.04E-05	8.57E-06	1090	1	0.96	0.000001	8.96E-09	1.1	10	0.83	70	1	1.17E-09	0.00
76	2.04E-05	7.68E-06	1090	1	0.96	0.000001	8.03E-09	1.1	10	0.83	70	1	1.05E-09	0.00
77	2.04E-05	1.69E-05	1090	1	0.96	0.000001	1.76E-08	1.1	10	0.83	70	1	2.31E-09	0.00
78	2.04E-05	1.55E-05	1090	1	0.96	0.000001	1.63E-08	1.1	10	0.83	70	1	2.13E-09	0.00
79	2.04E-05	1.40E-05	1090	1	0.96	0.000001	1.47E-08	1.1	10	0.83	70	1	1.92E-09	0.00
80	2.04E-05	1.25E-05	1090	1	0.96	0.000001	1.30E-08	1.1	10	0.83	70	1	1.70E-09	0.00
81	2.04E-05	1.10E-05	1090	1	0.96	0.000001	1.15E-08	1.1	10	0.83	70	1	1.51E-09	0.00
82	2.04E-05	9.76E-06	1090	1	0.96	0.000001	1.02E-08	1.1	10	0.83	70	1	1.33E-09	0.00
83	2.04E-05	8.65E-06	1090	1	0.96	0.000001	9.04E-09	1.1	10	0.83	70	1	1.18E-09	0.00
84	2.04E-05	1.97E-05	1090	1	0.96	0.000001	2.06E-08	1.1	10	0.83	70	1	2.69E-09	0.00
85	2.04E-05	1.72E-05	1090	1	0.96	0.000001	1.80E-08	1.1	10	0.83	70	1	2.36E-09	0.00
86	2.04E-05	1.49E-05	1090	1	0.96	0.000001	1.56E-08	1.1	10	0.83	70	1	2.04E-09	0.00
87	2.04E-05	1.29E-05	1090	1	0.96	0.000001	1.35E-08	1.1	10	0.83	70	1	1.76E-09	0.00
88	2.04E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.83	70	1	1.53E-09	0.00
89	2.04E-05	9.78E-06	1090	1	0.96	0.000001	1.02E-08	1.1	10	0.83	70	1	1.34E-09	0.00
90	2.04E-05	2.97E-05	1090	1	0.96	0.000001	3.10E-08	1.1	10	0.83	70	1	4.06E-09	0.00
91	2.04E-05	3.37E-05	1090	1	0.96	0.000001	3.52E-08	1.1	10	0.83	70	1	4.60E-09	0.00
92	2.04E-05	2.70E-05	1090	1	0.96	0.000001	2.82E-08	1.1	10	0.83	70	1	3.69E-09	0.00
93	2.04E-05	2.18E-05	1090	1	0.96	0.000001	2.28E-08	1.1	10	0.83	70	1	2.98E-09	0.00
94	2.04E-05	1.80E-05	1090	1	0.96	0.000001	1.89E-08	1.1	10	0.83	70	1	2.47E-09	0.00
95	2.04E-05	1.52E-05	1090	1	0.96	0.000001	1.58E-08	1.1	10	0.83	70	1	2.07E-09	0.00
96	2.04E-05	1.29E-05	1090	1	0.96	0.000001	1.35E-08	1.1	10	0.83	70	1	1.77E-09	0.00

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Mitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	2.04E-05	4.59E-05	1090	1	0.96	0.000001	4.80E-08	1.1	10	0.83	70	1	6.28E-09	0.01
98	2.04E-05	3.48E-05	1090	1	0.96	0.000001	3.64E-08	1.1	10	0.83	70	1	4.76E-09	0.00
99	2.04E-05	2.72E-05	1090	1	0.96	0.000001	2.85E-08	1.1	10	0.83	70	1	3.73E-09	0.00
100	2.04E-05	2.21E-05	1090	1	0.96	0.000001	2.31E-08	1.1	10	0.83	70	1	3.03E-09	0.00
101	2.04E-05	1.83E-05	1090	1	0.96	0.000001	1.91E-08	1.1	10	0.83	70	1	2.50E-09	0.00
102	2.04E-05	1.55E-05	1090	1	0.96	0.000001	1.62E-08	1.1	10	0.83	70	1	2.12E-09	0.00
103	2.04E-05	4.72E-05	1090	1	0.96	0.000001	4.93E-08	1.1	10	0.83	70	1	6.45E-09	0.01
104	2.04E-05	3.60E-05	1090	1	0.96	0.000001	3.76E-08	1.1	10	0.83	70	1	4.92E-09	0.00
105	2.04E-05	2.84E-05	1090	1	0.96	0.000001	2.97E-08	1.1	10	0.83	70	1	3.88E-09	0.00
106	2.04E-05	2.30E-05	1090	1	0.96	0.000001	2.40E-08	1.1	10	0.83	70	1	3.15E-09	0.00
107	2.04E-05	1.90E-05	1090	1	0.96	0.000001	1.99E-08	1.1	10	0.83	70	1	2.60E-09	0.00
108	2.04E-05	7.03E-05	1090	1	0.96	0.000001	7.35E-08	1.1	10	0.83	70	1	9.62E-09	0.01
109	2.04E-05	5.04E-05	1090	1	0.96	0.000001	5.27E-08	1.1	10	0.83	70	1	6.89E-09	0.01
110	2.04E-05	3.78E-05	1090	1	0.96	0.000001	3.95E-08	1.1	10	0.83	70	1	5.17E-09	0.01
111	2.04E-05	2.96E-05	1090	1	0.96	0.000001	3.10E-08	1.1	10	0.83	70	1	4.06E-09	0.00
112	2.04E-05	2.38E-05	1090	1	0.96	0.000001	2.49E-08	1.1	10	0.83	70	1	3.26E-09	0.00
113	2.04E-05	7.06E-05	1090	1	0.96	0.000001	7.38E-08	1.1	10	0.83	70	1	9.66E-09	0.01
114	2.04E-05	5.06E-05	1090	1	0.96	0.000001	5.28E-08	1.1	10	0.83	70	1	6.92E-09	0.01
115	2.04E-05	3.80E-05	1090	1	0.96	0.000001	3.97E-08	1.1	10	0.83	70	1	5.20E-09	0.01
116	2.04E-05	2.97E-05	1090	1	0.96	0.000001	3.11E-08	1.1	10	0.83	70	1	4.07E-09	0.00
117	2.04E-05	9.07E-05	1090	1	0.96	0.000001	9.48E-08	1.1	10	0.83	70	1	1.24E-08	0.01
118	2.04E-05	6.36E-05	1090	1	0.96	0.000001	6.65E-08	1.1	10	0.83	70	1	8.70E-09	0.01
119	2.04E-05	1.87E-06	1090	1	0.96	0.000001	1.95E-09	1.1	10	0.83	70	1	2.56E-10	0.00
120	2.04E-05	2.08E-06	1090	1	0.96	0.000001	2.18E-09	1.1	10	0.83	70	1	2.85E-10	0.00
121	2.04E-05	2.33E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	0.83	70	1	3.18E-10	0.00
122	2.04E-05	2.59E-06	1090	1	0.96	0.000001	2.71E-09	1.1	10	0.83	70	1	3.55E-10	0.00
123	2.04E-05	1.99E-06	1090	1	0.96	0.000001	2.08E-09	1.1	10	0.83	70	1	2.73E-10	0.00
124	2.04E-05	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.83	70	1	3.08E-10	0.00
125	2.04E-05	2.55E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	0.83	70	1	3.49E-10	0.00
126	2.04E-05	2.89E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	0.83	70	1	3.96E-10	0.00
127	2.04E-05	2.11E-06	1090	1	0.96	0.000001	2.20E-09	1.1	10	0.83	70	1	2.88E-10	0.00
128	2.04E-05	2.40E-06	1090	1	0.96	0.000001	2.51E-09	1.1	10	0.83	70	1	3.29E-10	0.00

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Mitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	2.04E-05	2.76E-06	1090	1	0.96	0.000001	2.89E-09	1.1	10	0.83	70	1	3.78E-10	0.00
130	2.04E-05	3.20E-06	1090	1	0.96	0.000001	3.34E-09	1.1	10	0.83	70	1	4.38E-10	0.00
131	2.04E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	0.83	70	1	3.01E-10	0.00
132	2.04E-05	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	0.83	70	1	3.47E-10	0.00
133	2.04E-05	2.96E-06	1090	1	0.96	0.000001	3.09E-09	1.1	10	0.83	70	1	4.05E-10	0.00
134	2.04E-05	3.49E-06	1090	1	0.96	0.000001	3.65E-09	1.1	10	0.83	70	1	4.77E-10	0.00
135	2.04E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.83	70	1	3.11E-10	0.00
136	2.04E-05	2.64E-06	1090	1	0.96	0.000001	2.76E-09	1.1	10	0.83	70	1	3.61E-10	0.00
137	2.04E-05	3.12E-06	1090	1	0.96	0.000001	3.26E-09	1.1	10	0.83	70	1	4.26E-10	0.00
138	2.04E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.83	70	1	5.11E-10	0.00
139	2.04E-05	2.33E-06	1090	1	0.96	0.000001	2.43E-09	1.1	10	0.83	70	1	3.19E-10	0.00
140	2.04E-05	2.72E-06	1090	1	0.96	0.000001	2.85E-09	1.1	10	0.83	70	1	3.73E-10	0.00
141	2.04E-05	3.24E-06	1090	1	0.96	0.000001	3.39E-09	1.1	10	0.83	70	1	4.44E-10	0.00
142	2.04E-05	3.94E-06	1090	1	0.96	0.000001	4.12E-09	1.1	10	0.83	70	1	5.39E-10	0.00
143	2.04E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	0.83	70	1	3.23E-10	0.00
144	2.04E-05	2.77E-06	1090	1	0.96	0.000001	2.90E-09	1.1	10	0.83	70	1	3.79E-10	0.00
145	2.04E-05	3.32E-06	1090	1	0.96	0.000001	3.47E-09	1.1	10	0.83	70	1	4.54E-10	0.00
146	2.04E-05	4.06E-06	1090	1	0.96	0.000001	4.24E-09	1.1	10	0.83	70	1	5.55E-10	0.00
147	2.04E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	0.83	70	1	3.25E-10	0.00
148	2.04E-05	2.79E-06	1090	1	0.96	0.000001	2.92E-09	1.1	10	0.83	70	1	3.82E-10	0.00
149	2.04E-05	3.35E-06	1090	1	0.96	0.000001	3.51E-09	1.1	10	0.83	70	1	4.59E-10	0.00
150	2.04E-05	4.11E-06	1090	1	0.96	0.000001	4.30E-09	1.1	10	0.83	70	1	5.63E-10	0.00
151	2.04E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	0.83	70	1	3.24E-10	0.00
152	2.04E-05	2.79E-06	1090	1	0.96	0.000001	2.92E-09	1.1	10	0.83	70	1	3.82E-10	0.00
153	2.04E-05	3.35E-06	1090	1	0.96	0.000001	3.50E-09	1.1	10	0.83	70	1	4.58E-10	0.00
154	2.04E-05	4.12E-06	1090	1	0.96	0.000001	4.30E-09	1.1	10	0.83	70	1	5.63E-10	0.00
155	2.04E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	0.83	70	1	3.23E-10	0.00
156	2.04E-05	2.77E-06	1090	1	0.96	0.000001	2.90E-09	1.1	10	0.83	70	1	3.79E-10	0.00
157	2.04E-05	3.32E-06	1090	1	0.96	0.000001	3.47E-09	1.1	10	0.83	70	1	4.55E-10	0.00
158	2.04E-05	4.07E-06	1090	1	0.96	0.000001	4.25E-09	1.1	10	0.83	70	1	5.56E-10	0.00
159	2.04E-05	2.34E-06	1090	1	0.96	0.000001	2.44E-09	1.1	10	0.83	70	1	3.20E-10	0.00
160	2.04E-05	2.73E-06	1090	1	0.96	0.000001	2.86E-09	1.1	10	0.83	70	1	3.74E-10	0.00

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Mitigated Risk from Rehabilitation Source R4

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	2.04E-05	3.25E-06	1090	1	0.96	0.000001	3.40E-09	1.1	10	0.83	70	1	4.45E-10	0.00
162	2.04E-05	3.95E-06	1090	1	0.96	0.000001	4.13E-09	1.1	10	0.83	70	1	5.40E-10	0.00
163	2.04E-05	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	0.83	70	1	3.13E-10	0.00
164	2.04E-05	2.66E-06	1090	1	0.96	0.000001	2.78E-09	1.1	10	0.83	70	1	3.64E-10	0.00
165	2.04E-05	3.14E-06	1090	1	0.96	0.000001	3.28E-09	1.1	10	0.83	70	1	4.29E-10	0.00
166	2.04E-05	3.76E-06	1090	1	0.96	0.000001	3.92E-09	1.1	10	0.83	70	1	5.14E-10	0.00
167	2.04E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	0.83	70	1	3.01E-10	0.00
168	2.04E-05	2.53E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	0.83	70	1	3.46E-10	0.00
169	2.04E-05	2.95E-06	1090	1	0.96	0.000001	3.08E-09	1.1	10	0.83	70	1	4.03E-10	0.00
170	2.04E-05	3.50E-06	1090	1	0.96	0.000001	3.66E-09	1.1	10	0.83	70	1	4.79E-10	0.00
171	2.04E-05	2.12E-06	1090	1	0.96	0.000001	2.21E-09	1.1	10	0.83	70	1	2.90E-10	0.00
172	2.04E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.83	70	1	3.30E-10	0.00
173	2.04E-05	2.78E-06	1090	1	0.96	0.000001	2.90E-09	1.1	10	0.83	70	1	3.80E-10	0.00
174	2.04E-05	3.21E-06	1090	1	0.96	0.000001	3.36E-09	1.1	10	0.83	70	1	4.40E-10	0.00
175	2.04E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	0.83	70	1	2.75E-10	0.00
176	2.04E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.83	70	1	3.10E-10	0.00
177	2.04E-05	2.57E-06	1090	1	0.96	0.000001	2.69E-09	1.1	10	0.83	70	1	3.52E-10	0.00
178	2.04E-05	2.32E-06	1090	1	0.96	0.000001	2.42E-09	1.1	10	0.83	70	1	3.17E-10	0.00

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Mitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	2.04E-05	4.43E-06	631	1	0.96	0.000001	2.68E-09	1.1	3	1.70	70	0.72	1.55E-10	0.00	8.E-04	Max 0.016
2	2.04E-05	4.47E-06	631	1	0.96	0.000001	2.71E-09	1.1	3	1.7	70	0.72	1.56E-10	0.00	8.E-04	
3	2.04E-05	4.48E-06	631	1	0.96	0.000001	2.71E-09	1.1	3	1.7	70	0.72	1.56E-10	0.00	8.E-04	
4	2.04E-05	4.46E-06	631	1	0.96	0.000001	2.70E-09	1.1	3	1.7	70	0.72	1.56E-10	0.00	8.E-04	
5	2.04E-05	4.41E-06	631	1	0.96	0.000001	2.67E-09	1.1	3	1.7	70	0.72	1.54E-10	0.00	8.E-04	
6	2.04E-05	4.35E-06	631	1	0.96	0.000001	2.63E-09	1.1	3	1.7	70	0.72	1.52E-10	0.00	8.E-04	
7	2.04E-05	4.26E-06	631	1	0.96	0.000001	2.58E-09	1.1	3	1.7	70	0.72	1.49E-10	0.00	8.E-04	
8	2.04E-05	4.12E-06	631	1	0.96	0.000001	2.49E-09	1.1	3	1.7	70	0.72	1.44E-10	0.00	7.E-04	
9	2.04E-05	3.99E-06	631	1	0.96	0.000001	2.41E-09	1.1	3	1.7	70	0.72	1.39E-10	0.00	7.E-04	
10	2.04E-05	3.84E-06	631	1	0.96	0.000001	2.32E-09	1.1	3	1.7	70	0.72	1.34E-10	0.00	7.E-04	
11	2.04E-05	3.68E-06	631	1	0.96	0.000001	2.23E-09	1.1	3	1.7	70	0.72	1.28E-10	0.00	7.E-04	
12	2.04E-05	5.01E-06	631	1	0.96	0.000001	3.03E-09	1.1	3	1.7	70	0.72	1.75E-10	0.00	9.E-04	
13	2.04E-05	5.06E-06	631	1	0.96	0.000001	3.06E-09	1.1	3	1.7	70	0.72	1.77E-10	0.00	9.E-04	
14	2.04E-05	5.07E-06	631	1	0.96	0.000001	3.07E-09	1.1	3	1.7	70	0.72	1.77E-10	0.00	9.E-04	
15	2.04E-05	5.04E-06	631	1	0.96	0.000001	3.05E-09	1.1	3	1.7	70	0.72	1.76E-10	0.00	9.E-04	
16	2.04E-05	4.98E-06	631	1	0.96	0.000001	3.01E-09	1.1	3	1.7	70	0.72	1.74E-10	0.00	9.E-04	
17	2.04E-05	4.90E-06	631	1	0.96	0.000001	2.96E-09	1.1	3	1.7	70	0.72	1.71E-10	0.00	9.E-04	
18	2.04E-05	4.77E-06	631	1	0.96	0.000001	2.88E-09	1.1	3	1.7	70	0.72	1.66E-10	0.00	9.E-04	
19	2.04E-05	4.60E-06	631	1	0.96	0.000001	2.78E-09	1.1	3	1.7	70	0.72	1.60E-10	0.00	8.E-04	
20	2.04E-05	4.42E-06	631	1	0.96	0.000001	2.68E-09	1.1	3	1.7	70	0.72	1.54E-10	0.00	8.E-04	
21	2.04E-05	4.25E-06	631	1	0.96	0.000001	2.57E-09	1.1	3	1.7	70	0.72	1.48E-10	0.00	8.E-04	
22	2.04E-05	4.04E-06	631	1	0.96	0.000001	2.45E-09	1.1	3	1.7	70	0.72	1.41E-10	0.00	7.E-04	
23	2.04E-05	5.77E-06	631	1	0.96	0.000001	3.49E-09	1.1	3	1.7	70	0.72	2.01E-10	0.00	1.E-03	
24	2.04E-05	5.79E-06	631	1	0.96	0.000001	3.50E-09	1.1	3	1.7	70	0.72	2.02E-10	0.00	1.E-03	
25	2.04E-05	5.75E-06	631	1	0.96	0.000001	3.48E-09	1.1	3	1.7	70	0.72	2.01E-10	0.00	1.E-03	
26	2.04E-05	5.66E-06	631	1	0.96	0.000001	3.43E-09	1.1	3	1.7	70	0.72	1.98E-10	0.00	1.E-03	
27	2.04E-05	5.56E-06	631	1	0.96	0.000001	3.36E-09	1.1	3	1.7	70	0.72	1.94E-10	0.00	1.E-03	
28	2.04E-05	5.39E-06	631	1	0.96	0.000001	3.26E-09	1.1	3	1.7	70	0.72	1.88E-10	0.00	1.E-03	
29	2.04E-05	5.17E-06	631	1	0.96	0.000001	3.13E-09	1.1	3	1.7	70	0.72	1.80E-10	0.00	9.E-04	
30	2.04E-05	4.94E-06	631	1	0.96	0.000001	2.99E-09	1.1	3	1.7	70	0.72	1.72E-10	0.00	9.E-04	
31	2.04E-05	4.72E-06	631	1	0.96	0.000001	2.85E-09	1.1	3	1.7	70	0.72	1.65E-10	0.00	9.E-04	
32	2.04E-05	4.46E-06	631	1	0.96	0.000001	2.70E-09	1.1	3	1.7	70	0.72	1.56E-10	0.00	8.E-04	

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Mitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	2.04E-05	6.67E-06	631	1	0.96	0.000001	4.04E-09	1.1	3	1.7	70	0.72	2.33E-10	0.00	1.E-03
34	2.04E-05	6.69E-06	631	1	0.96	0.000001	4.05E-09	1.1	3	1.7	70	0.72	2.33E-10	0.00	1.E-03
35	2.04E-05	6.63E-06	631	1	0.96	0.000001	4.01E-09	1.1	3	1.7	70	0.72	2.31E-10	0.00	1.E-03
36	2.04E-05	6.53E-06	631	1	0.96	0.000001	3.95E-09	1.1	3	1.7	70	0.72	2.28E-10	0.00	1.E-03
37	2.04E-05	6.38E-06	631	1	0.96	0.000001	3.86E-09	1.1	3	1.7	70	0.72	2.22E-10	0.00	1.E-03
38	2.04E-05	6.14E-06	631	1	0.96	0.000001	3.72E-09	1.1	3	1.7	70	0.72	2.14E-10	0.00	1.E-03
39	2.04E-05	5.86E-06	631	1	0.96	0.000001	3.55E-09	1.1	3	1.7	70	0.72	2.04E-10	0.00	1.E-03
40	2.04E-05	5.56E-06	631	1	0.96	0.000001	3.36E-09	1.1	3	1.7	70	0.72	1.94E-10	0.00	1.E-03
41	2.04E-05	5.26E-06	631	1	0.96	0.000001	3.19E-09	1.1	3	1.7	70	0.72	1.84E-10	0.00	1.E-03
42	2.04E-05	4.94E-06	631	1	0.96	0.000001	2.99E-09	1.1	3	1.7	70	0.72	1.72E-10	0.00	9.E-04
43	2.04E-05	7.82E-06	631	1	0.96	0.000001	4.73E-09	1.1	3	1.7	70	0.72	2.73E-10	0.00	1.E-03
44	2.04E-05	7.76E-06	631	1	0.96	0.000001	4.70E-09	1.1	3	1.7	70	0.72	2.71E-10	0.00	1.E-03
45	2.04E-05	7.61E-06	631	1	0.96	0.000001	4.60E-09	1.1	3	1.7	70	0.72	2.65E-10	0.00	1.E-03
46	2.04E-05	7.39E-06	631	1	0.96	0.000001	4.47E-09	1.1	3	1.7	70	0.72	2.58E-10	0.00	1.E-03
47	2.04E-05	7.06E-06	631	1	0.96	0.000001	4.27E-09	1.1	3	1.7	70	0.72	2.46E-10	0.00	1.E-03
48	2.04E-05	6.68E-06	631	1	0.96	0.000001	4.04E-09	1.1	3	1.7	70	0.72	2.33E-10	0.00	1.E-03
49	2.04E-05	6.29E-06	631	1	0.96	0.000001	3.81E-09	1.1	3	1.7	70	0.72	2.19E-10	0.00	1.E-03
50	2.04E-05	5.91E-06	631	1	0.96	0.000001	3.57E-09	1.1	3	1.7	70	0.72	2.06E-10	0.00	1.E-03
51	2.04E-05	5.49E-06	631	1	0.96	0.000001	3.32E-09	1.1	3	1.7	70	0.72	1.92E-10	0.00	1.E-03
52	2.04E-05	9.34E-06	631	1	0.96	0.000001	5.65E-09	1.1	3	1.7	70	0.72	3.26E-10	0.00	2.E-03
53	2.04E-05	9.20E-06	631	1	0.96	0.000001	5.57E-09	1.1	3	1.7	70	0.72	3.21E-10	0.00	2.E-03
54	2.04E-05	9.00E-06	631	1	0.96	0.000001	5.45E-09	1.1	3	1.7	70	0.72	3.14E-10	0.00	2.E-03
55	2.04E-05	8.68E-06	631	1	0.96	0.000001	5.25E-09	1.1	3	1.7	70	0.72	3.03E-10	0.00	2.E-03
56	2.04E-05	8.22E-06	631	1	0.96	0.000001	4.98E-09	1.1	3	1.7	70	0.72	2.87E-10	0.00	1.E-03
57	2.04E-05	7.69E-06	631	1	0.96	0.000001	4.65E-09	1.1	3	1.7	70	0.72	2.68E-10	0.00	1.E-03
58	2.04E-05	7.17E-06	631	1	0.96	0.000001	4.34E-09	1.1	3	1.7	70	0.72	2.50E-10	0.00	1.E-03
59	2.04E-05	6.66E-06	631	1	0.96	0.000001	4.03E-09	1.1	3	1.7	70	0.72	2.32E-10	0.00	1.E-03
60	2.04E-05	6.13E-06	631	1	0.96	0.000001	3.71E-09	1.1	3	1.7	70	0.72	2.14E-10	0.00	1.E-03
61	2.04E-05	1.12E-05	631	1	0.96	0.000001	6.75E-09	1.1	3	1.7	70	0.72	3.89E-10	0.00	2.E-03
62	2.04E-05	1.08E-05	631	1	0.96	0.000001	6.56E-09	1.1	3	1.7	70	0.72	3.78E-10	0.00	2.E-03
63	2.04E-05	1.03E-05	631	1	0.96	0.000001	6.25E-09	1.1	3	1.7	70	0.72	3.61E-10	0.00	2.E-03
64	2.04E-05	9.70E-06	631	1	0.96	0.000001	5.87E-09	1.1	3	1.7	70	0.72	3.38E-10	0.00	2.E-03

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Mitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	2.04E-05	8.95E-06	631	1	0.96	0.000001	5.42E-09	1.1	3	1.7	70	0.72	3.12E-10	0.00	2.E-03
66	2.04E-05	8.23E-06	631	1	0.96	0.000001	4.98E-09	1.1	3	1.7	70	0.72	2.87E-10	0.00	1.E-03
67	2.04E-05	7.54E-06	631	1	0.96	0.000001	4.56E-09	1.1	3	1.7	70	0.72	2.63E-10	0.00	1.E-03
68	2.04E-05	6.87E-06	631	1	0.96	0.000001	4.16E-09	1.1	3	1.7	70	0.72	2.40E-10	0.00	1.E-03
69	2.04E-05	1.39E-05	631	1	0.96	0.000001	8.41E-09	1.1	3	1.7	70	0.72	4.85E-10	0.00	3.E-03
70	2.04E-05	1.34E-05	631	1	0.96	0.000001	8.08E-09	1.1	3	1.7	70	0.72	4.66E-10	0.00	2.E-03
71	2.04E-05	1.25E-05	631	1	0.96	0.000001	7.59E-09	1.1	3	1.7	70	0.72	4.38E-10	0.00	2.E-03
72	2.04E-05	1.16E-05	631	1	0.96	0.000001	7.00E-09	1.1	3	1.7	70	0.72	4.04E-10	0.00	2.E-03
73	2.04E-05	1.05E-05	631	1	0.96	0.000001	6.37E-09	1.1	3	1.7	70	0.72	3.67E-10	0.00	2.E-03
74	2.04E-05	9.51E-06	631	1	0.96	0.000001	5.76E-09	1.1	3	1.7	70	0.72	3.32E-10	0.00	2.E-03
75	2.04E-05	8.57E-06	631	1	0.96	0.000001	5.19E-09	1.1	3	1.7	70	0.72	2.99E-10	0.00	2.E-03
76	2.04E-05	7.68E-06	631	1	0.96	0.000001	4.65E-09	1.1	3	1.7	70	0.72	2.68E-10	0.00	1.E-03
77	2.04E-05	1.69E-05	631	1	0.96	0.000001	1.02E-08	1.1	3	1.7	70	0.72	5.88E-10	0.00	3.E-03
78	2.04E-05	1.55E-05	631	1	0.96	0.000001	9.41E-09	1.1	3	1.7	70	0.72	5.42E-10	0.00	3.E-03
79	2.04E-05	1.40E-05	631	1	0.96	0.000001	8.49E-09	1.1	3	1.7	70	0.72	4.89E-10	0.00	3.E-03
80	2.04E-05	1.25E-05	631	1	0.96	0.000001	7.54E-09	1.1	3	1.7	70	0.72	4.35E-10	0.00	2.E-03
81	2.04E-05	1.10E-05	631	1	0.96	0.000001	6.68E-09	1.1	3	1.7	70	0.72	3.85E-10	0.00	2.E-03
82	2.04E-05	9.76E-06	631	1	0.96	0.000001	5.90E-09	1.1	3	1.7	70	0.72	3.40E-10	0.00	2.E-03
83	2.04E-05	8.65E-06	631	1	0.96	0.000001	5.23E-09	1.1	3	1.7	70	0.72	3.02E-10	0.00	2.E-03
84	2.04E-05	1.97E-05	631	1	0.96	0.000001	1.19E-08	1.1	3	1.7	70	0.72	6.87E-10	0.00	4.E-03
85	2.04E-05	1.72E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	1.7	70	0.72	6.02E-10	0.00	3.E-03
86	2.04E-05	1.49E-05	631	1	0.96	0.000001	9.04E-09	1.1	3	1.7	70	0.72	5.21E-10	0.00	3.E-03
87	2.04E-05	1.29E-05	631	1	0.96	0.000001	7.80E-09	1.1	3	1.7	70	0.72	4.50E-10	0.00	2.E-03
88	2.04E-05	1.12E-05	631	1	0.96	0.000001	6.77E-09	1.1	3	1.7	70	0.72	3.90E-10	0.00	2.E-03
89	2.04E-05	9.78E-06	631	1	0.96	0.000001	5.92E-09	1.1	3	1.7	70	0.72	3.41E-10	0.00	2.E-03
90	2.04E-05	2.97E-05	631	1	0.96	0.000001	1.80E-08	1.1	3	1.7	70	0.72	1.04E-09	0.00	5.E-03
91	2.04E-05	3.37E-05	631	1	0.96	0.000001	2.04E-08	1.1	3	1.7	70	0.72	1.17E-09	0.00	6.E-03
92	2.04E-05	2.70E-05	631	1	0.96	0.000001	1.63E-08	1.1	3	1.7	70	0.72	9.42E-10	0.00	5.E-03
93	2.04E-05	2.18E-05	631	1	0.96	0.000001	1.32E-08	1.1	3	1.7	70	0.72	7.60E-10	0.00	4.E-03
94	2.04E-05	1.80E-05	631	1	0.96	0.000001	1.09E-08	1.1	3	1.7	70	0.72	6.29E-10	0.00	3.E-03
95	2.04E-05	1.52E-05	631	1	0.96	0.000001	9.17E-09	1.1	3	1.7	70	0.72	5.29E-10	0.00	3.E-03
96	2.04E-05	1.29E-05	631	1	0.96	0.000001	7.83E-09	1.1	3	1.7	70	0.72	4.52E-10	0.00	2.E-03

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Mitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	2.04E-05	4.59E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	1.7	70	0.72	1.60E-09	0.00	8.E-03
98	2.04E-05	3.48E-05	631	1	0.96	0.000001	2.11E-08	1.1	3	1.7	70	0.72	1.21E-09	0.00	6.E-03
99	2.04E-05	2.72E-05	631	1	0.96	0.000001	1.65E-08	1.1	3	1.7	70	0.72	9.50E-10	0.00	5.E-03
100	2.04E-05	2.21E-05	631	1	0.96	0.000001	1.34E-08	1.1	3	1.7	70	0.72	7.72E-10	0.00	4.E-03
101	2.04E-05	1.83E-05	631	1	0.96	0.000001	1.11E-08	1.1	3	1.7	70	0.72	6.37E-10	0.00	3.E-03
102	2.04E-05	1.55E-05	631	1	0.96	0.000001	9.36E-09	1.1	3	1.7	70	0.72	5.40E-10	0.00	3.E-03
103	2.04E-05	4.72E-05	631	1	0.96	0.000001	2.85E-08	1.1	3	1.7	70	0.72	1.65E-09	0.00	9.E-03
104	2.04E-05	3.60E-05	631	1	0.96	0.000001	2.18E-08	1.1	3	1.7	70	0.72	1.26E-09	0.00	7.E-03
105	2.04E-05	2.84E-05	631	1	0.96	0.000001	1.72E-08	1.1	3	1.7	70	0.72	9.90E-10	0.00	5.E-03
106	2.04E-05	2.30E-05	631	1	0.96	0.000001	1.39E-08	1.1	3	1.7	70	0.72	8.02E-10	0.00	4.E-03
107	2.04E-05	1.90E-05	631	1	0.96	0.000001	1.15E-08	1.1	3	1.7	70	0.72	6.64E-10	0.00	3.E-03
108	2.04E-05	7.03E-05	631	1	0.96	0.000001	4.25E-08	1.1	3	1.7	70	0.72	2.45E-09	0.00	1.E-02
109	2.04E-05	5.04E-05	631	1	0.96	0.000001	3.05E-08	1.1	3	1.7	70	0.72	1.76E-09	0.00	9.E-03
110	2.04E-05	3.78E-05	631	1	0.96	0.000001	2.29E-08	1.1	3	1.7	70	0.72	1.32E-09	0.00	7.E-03
111	2.04E-05	2.96E-05	631	1	0.96	0.000001	1.79E-08	1.1	3	1.7	70	0.72	1.03E-09	0.00	5.E-03
112	2.04E-05	2.38E-05	631	1	0.96	0.000001	1.44E-08	1.1	3	1.7	70	0.72	8.32E-10	0.00	4.E-03
113	2.04E-05	7.06E-05	631	1	0.96	0.000001	4.27E-08	1.1	3	1.7	70	0.72	2.46E-09	0.00	1.E-02
114	2.04E-05	5.06E-05	631	1	0.96	0.000001	3.06E-08	1.1	3	1.7	70	0.72	1.76E-09	0.00	9.E-03
115	2.04E-05	3.80E-05	631	1	0.96	0.000001	2.30E-08	1.1	3	1.7	70	0.72	1.33E-09	0.00	7.E-03
116	2.04E-05	2.97E-05	631	1	0.96	0.000001	1.80E-08	1.1	3	1.7	70	0.72	1.04E-09	0.00	5.E-03
117	2.04E-05	9.07E-05	631	1	0.96	0.000001	5.49E-08	1.1	3	1.7	70	0.72	3.16E-09	0.00	2.E-02
118	2.04E-05	6.36E-05	631	1	0.96	0.000001	3.85E-08	1.1	3	1.7	70	0.72	2.22E-09	0.00	1.E-02
119	2.04E-05	1.87E-06	631	1	0.96	0.000001	1.13E-09	1.1	3	1.7	70	0.72	6.52E-11	0.00	3.E-04
120	2.04E-05	2.08E-06	631	1	0.96	0.000001	1.26E-09	1.1	3	1.7	70	0.72	7.27E-11	0.00	4.E-04
121	2.04E-05	2.33E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	1.7	70	0.72	8.11E-11	0.00	4.E-04
122	2.04E-05	2.59E-06	631	1	0.96	0.000001	1.57E-09	1.1	3	1.7	70	0.72	9.05E-11	0.00	5.E-04
123	2.04E-05	1.99E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	1.7	70	0.72	6.96E-11	0.00	4.E-04
124	2.04E-05	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	1.7	70	0.72	7.85E-11	0.00	4.E-04
125	2.04E-05	2.55E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	1.7	70	0.72	8.89E-11	0.00	5.E-04
126	2.04E-05	2.89E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	1.7	70	0.72	1.01E-10	0.00	5.E-04
127	2.04E-05	2.11E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	1.7	70	0.72	7.34E-11	0.00	4.E-04
128	2.04E-05	2.40E-06	631	1	0.96	0.000001	1.45E-09	1.1	3	1.7	70	0.72	8.38E-11	0.00	4.E-04

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Mitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	2.04E-05	2.76E-06	631	1	0.96	0.000001	1.67E-09	1.1	3	1.7	70	0.72	9.64E-11	0.00	5.E-04
130	2.04E-05	3.20E-06	631	1	0.96	0.000001	1.94E-09	1.1	3	1.7	70	0.72	1.12E-10	0.00	6.E-04
131	2.04E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	1.7	70	0.72	7.67E-11	0.00	4.E-04
132	2.04E-05	2.54E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	1.7	70	0.72	8.84E-11	0.00	5.E-04
133	2.04E-05	2.96E-06	631	1	0.96	0.000001	1.79E-09	1.1	3	1.7	70	0.72	1.03E-10	0.00	5.E-04
134	2.04E-05	3.49E-06	631	1	0.96	0.000001	2.11E-09	1.1	3	1.7	70	0.72	1.22E-10	0.00	6.E-04
135	2.04E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	1.7	70	0.72	7.92E-11	0.00	4.E-04
136	2.04E-05	2.64E-06	631	1	0.96	0.000001	1.60E-09	1.1	3	1.7	70	0.72	9.21E-11	0.00	5.E-04
137	2.04E-05	3.12E-06	631	1	0.96	0.000001	1.89E-09	1.1	3	1.7	70	0.72	1.09E-10	0.00	6.E-04
138	2.04E-05	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	1.7	70	0.72	1.30E-10	0.00	7.E-04
139	2.04E-05	2.33E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	1.7	70	0.72	8.13E-11	0.00	4.E-04
140	2.04E-05	2.72E-06	631	1	0.96	0.000001	1.65E-09	1.1	3	1.7	70	0.72	9.50E-11	0.00	5.E-04
141	2.04E-05	3.24E-06	631	1	0.96	0.000001	1.96E-09	1.1	3	1.7	70	0.72	1.13E-10	0.00	6.E-04
142	2.04E-05	3.94E-06	631	1	0.96	0.000001	2.38E-09	1.1	3	1.7	70	0.72	1.37E-10	0.00	7.E-04
143	2.04E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	1.7	70	0.72	8.24E-11	0.00	4.E-04
144	2.04E-05	2.77E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	1.7	70	0.72	9.67E-11	0.00	5.E-04
145	2.04E-05	3.32E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	1.7	70	0.72	1.16E-10	0.00	6.E-04
146	2.04E-05	4.06E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	1.7	70	0.72	1.42E-10	0.00	7.E-04
147	2.04E-05	2.37E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	1.7	70	0.72	8.28E-11	0.00	4.E-04
148	2.04E-05	2.79E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	1.7	70	0.72	9.75E-11	0.00	5.E-04
149	2.04E-05	3.35E-06	631	1	0.96	0.000001	2.03E-09	1.1	3	1.7	70	0.72	1.17E-10	0.00	6.E-04
150	2.04E-05	4.11E-06	631	1	0.96	0.000001	2.49E-09	1.1	3	1.7	70	0.72	1.44E-10	0.00	7.E-04
151	2.04E-05	2.37E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	1.7	70	0.72	8.27E-11	0.00	4.E-04
152	2.04E-05	2.79E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	1.7	70	0.72	9.74E-11	0.00	5.E-04
153	2.04E-05	3.35E-06	631	1	0.96	0.000001	2.03E-09	1.1	3	1.7	70	0.72	1.17E-10	0.00	6.E-04
154	2.04E-05	4.12E-06	631	1	0.96	0.000001	2.49E-09	1.1	3	1.7	70	0.72	1.44E-10	0.00	7.E-04
155	2.04E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	1.7	70	0.72	8.23E-11	0.00	4.E-04
156	2.04E-05	2.77E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	1.7	70	0.72	9.67E-11	0.00	5.E-04
157	2.04E-05	3.32E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	1.7	70	0.72	1.16E-10	0.00	6.E-04
158	2.04E-05	4.07E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	1.7	70	0.72	1.42E-10	0.00	7.E-04
159	2.04E-05	2.34E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	1.7	70	0.72	8.15E-11	0.00	4.E-04
160	2.04E-05	2.73E-06	631	1	0.96	0.000001	1.65E-09	1.1	3	1.7	70	0.72	9.53E-11	0.00	5.E-04

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Mitigated Risk from Rehabilitation Source R4

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	2.04E-05	3.25E-06	631	1	0.96	0.000001	1.97E-09	1.1	3	1.7	70	0.72	1.13E-10	0.00	6.E-04
162	2.04E-05	3.95E-06	631	1	0.96	0.000001	2.39E-09	1.1	3	1.7	70	0.72	1.38E-10	0.00	7.E-04
163	2.04E-05	2.29E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	1.7	70	0.72	7.98E-11	0.00	4.E-04
164	2.04E-05	2.66E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	1.7	70	0.72	9.27E-11	0.00	5.E-04
165	2.04E-05	3.14E-06	631	1	0.96	0.000001	1.90E-09	1.1	3	1.7	70	0.72	1.09E-10	0.00	6.E-04
166	2.04E-05	3.76E-06	631	1	0.96	0.000001	2.27E-09	1.1	3	1.7	70	0.72	1.31E-10	0.00	7.E-04
167	2.04E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	1.7	70	0.72	7.68E-11	0.00	4.E-04
168	2.04E-05	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	1.7	70	0.72	8.83E-11	0.00	5.E-04
169	2.04E-05	2.95E-06	631	1	0.96	0.000001	1.78E-09	1.1	3	1.7	70	0.72	1.03E-10	0.00	5.E-04
170	2.04E-05	3.50E-06	631	1	0.96	0.000001	2.12E-09	1.1	3	1.7	70	0.72	1.22E-10	0.00	6.E-04
171	2.04E-05	2.12E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	1.7	70	0.72	7.38E-11	0.00	4.E-04
172	2.04E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.42E-11	0.00	4.E-04
173	2.04E-05	2.78E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	1.7	70	0.72	9.69E-11	0.00	5.E-04
174	2.04E-05	3.21E-06	631	1	0.96	0.000001	1.94E-09	1.1	3	1.7	70	0.72	1.12E-10	0.00	6.E-04
175	2.04E-05	2.01E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	1.7	70	0.72	7.00E-11	0.00	4.E-04
176	2.04E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	1.7	70	0.72	7.90E-11	0.00	4.E-04
177	2.04E-05	2.57E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	1.7	70	0.72	8.97E-11	0.00	5.E-04
178	2.04E-05	2.32E-06	631	1	0.96	0.000001	1.40E-09	1.1	3	1.7	70	0.72	8.08E-11	0.00	4.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	4.43E-06	5	8.87E-07	Max
2	4.47E-06	5	8.94E-07	1.81E-05
3	4.48E-06	5	8.96E-07	
4	4.46E-06	5	8.92E-07	
5	4.41E-06	5	8.83E-07	
6	4.35E-06	5	8.69E-07	
7	4.26E-06	5	8.53E-07	
8	4.12E-06	5	8.24E-07	
9	3.99E-06	5	7.97E-07	
10	3.84E-06	5	7.68E-07	
11	3.68E-06	5	7.36E-07	
12	5.01E-06	5	1.00E-06	
13	5.06E-06	5	1.01E-06	
14	5.07E-06	5	1.01E-06	
15	5.04E-06	5	1.01E-06	
16	4.98E-06	5	9.95E-07	
17	4.90E-06	5	9.80E-07	
18	4.77E-06	5	9.53E-07	
19	4.60E-06	5	9.20E-07	
20	4.42E-06	5	8.85E-07	
21	4.25E-06	5	8.49E-07	
22	4.04E-06	5	8.09E-07	
23	5.77E-06	5	1.15E-06	
24	5.79E-06	5	1.16E-06	
25	5.75E-06	5	1.15E-06	
26	5.66E-06	5	1.13E-06	
27	5.56E-06	5	1.11E-06	
28	5.39E-06	5	1.08E-06	
29	5.17E-06	5	1.03E-06	
30	4.94E-06	5	9.88E-07	
31	4.72E-06	5	9.43E-07	
32	4.46E-06	5	8.92E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	6.67E-06	5	1.33E-06
34	6.69E-06	5	1.34E-06
35	6.63E-06	5	1.33E-06
36	6.53E-06	5	1.31E-06
37	6.38E-06	5	1.28E-06
38	6.14E-06	5	1.23E-06
39	5.86E-06	5	1.17E-06
40	5.56E-06	5	1.11E-06
41	5.26E-06	5	1.05E-06
42	4.94E-06	5	9.88E-07
43	7.82E-06	5	1.56E-06
44	7.76E-06	5	1.55E-06
45	7.61E-06	5	1.52E-06
46	7.39E-06	5	1.48E-06
47	7.06E-06	5	1.41E-06
48	6.68E-06	5	1.34E-06
49	6.29E-06	5	1.26E-06
50	5.91E-06	5	1.18E-06
51	5.49E-06	5	1.10E-06
52	9.34E-06	5	1.87E-06
53	9.20E-06	5	1.84E-06
54	9.00E-06	5	1.80E-06
55	8.68E-06	5	1.74E-06
56	8.22E-06	5	1.64E-06
57	7.69E-06	5	1.54E-06
58	7.17E-06	5	1.43E-06
59	6.66E-06	5	1.33E-06
60	6.13E-06	5	1.23E-06
61	1.12E-05	5	2.23E-06
62	1.08E-05	5	2.17E-06
63	1.03E-05	5	2.07E-06
64	9.70E-06	5	1.94E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	8.95E-06	5	1.79E-06
66	8.23E-06	5	1.65E-06
67	7.54E-06	5	1.51E-06
68	6.87E-06	5	1.37E-06
69	1.39E-05	5	2.78E-06
70	1.34E-05	5	2.67E-06
71	1.25E-05	5	2.51E-06
72	1.16E-05	5	2.32E-06
73	1.05E-05	5	2.10E-06
74	9.51E-06	5	1.90E-06
75	8.57E-06	5	1.71E-06
76	7.68E-06	5	1.54E-06
77	1.69E-05	5	3.37E-06
78	1.55E-05	5	3.11E-06
79	1.40E-05	5	2.81E-06
80	1.25E-05	5	2.49E-06
81	1.10E-05	5	2.21E-06
82	9.76E-06	5	1.95E-06
83	8.65E-06	5	1.73E-06
84	1.97E-05	5	3.94E-06
85	1.72E-05	5	3.45E-06
86	1.49E-05	5	2.99E-06
87	1.29E-05	5	2.58E-06
88	1.12E-05	5	2.24E-06
89	9.78E-06	5	1.96E-06
90	2.97E-05	5	5.94E-06
91	3.37E-05	5	6.73E-06
92	2.70E-05	5	5.40E-06
93	2.18E-05	5	4.36E-06
94	1.80E-05	5	3.61E-06
95	1.52E-05	5	3.03E-06
96	1.29E-05	5	2.59E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	4.59E-05	5	9.18E-06
98	3.48E-05	5	6.96E-06
99	2.72E-05	5	5.45E-06
100	2.21E-05	5	4.42E-06
101	1.83E-05	5	3.65E-06
102	1.55E-05	5	3.10E-06
103	4.72E-05	5	9.43E-06
104	3.60E-05	5	7.20E-06
105	2.84E-05	5	5.67E-06
106	2.30E-05	5	4.60E-06
107	1.90E-05	5	3.81E-06
108	7.03E-05	5	1.41E-05
109	5.04E-05	5	1.01E-05
110	3.78E-05	5	7.57E-06
111	2.96E-05	5	5.93E-06
112	2.38E-05	5	4.77E-06
113	7.06E-05	5	1.41E-05
114	5.06E-05	5	1.01E-05
115	3.80E-05	5	7.60E-06
116	2.97E-05	5	5.95E-06
117	9.07E-05	5	1.81E-05
118	6.36E-05	5	1.27E-05
119	1.87E-06	5	3.74E-07
120	2.08E-06	5	4.17E-07
121	2.33E-06	5	4.65E-07
122	2.59E-06	5	5.19E-07
123	1.99E-06	5	3.99E-07
124	2.25E-06	5	4.50E-07
125	2.55E-06	5	5.10E-07
126	2.89E-06	5	5.79E-07
127	2.11E-06	5	4.21E-07
128	2.40E-06	5	4.81E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.76E-06	5	5.53E-07
130	3.20E-06	5	6.40E-07
131	2.20E-06	5	4.40E-07
132	2.54E-06	5	5.07E-07
133	2.96E-06	5	5.91E-07
134	3.49E-06	5	6.98E-07
135	2.27E-06	5	4.54E-07
136	2.64E-06	5	5.28E-07
137	3.12E-06	5	6.23E-07
138	3.74E-06	5	7.48E-07
139	2.33E-06	5	4.66E-07
140	2.72E-06	5	5.45E-07
141	3.24E-06	5	6.49E-07
142	3.94E-06	5	7.88E-07
143	2.36E-06	5	4.72E-07
144	2.77E-06	5	5.55E-07
145	3.32E-06	5	6.64E-07
146	4.06E-06	5	8.12E-07
147	2.37E-06	5	4.75E-07
148	2.79E-06	5	5.59E-07
149	3.35E-06	5	6.71E-07
150	4.11E-06	5	8.23E-07
151	2.37E-06	5	4.74E-07
152	2.79E-06	5	5.58E-07
153	3.35E-06	5	6.70E-07
154	4.12E-06	5	8.23E-07
155	2.36E-06	5	4.72E-07
156	2.77E-06	5	5.55E-07
157	3.32E-06	5	6.65E-07
158	4.07E-06	5	8.13E-07
159	2.34E-06	5	4.67E-07
160	2.73E-06	5	5.46E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	3.25E-06	5	6.51E-07
162	3.95E-06	5	7.90E-07
163	2.29E-06	5	4.58E-07
164	2.66E-06	5	5.32E-07
165	3.14E-06	5	6.27E-07
166	3.76E-06	5	7.51E-07
167	2.20E-06	5	4.40E-07
168	2.53E-06	5	5.06E-07
169	2.95E-06	5	5.89E-07
170	3.50E-06	5	7.01E-07
171	2.12E-06	5	4.23E-07
172	2.41E-06	5	4.83E-07
173	2.78E-06	5	5.55E-07
174	3.21E-06	5	6.43E-07
175	2.01E-06	5	4.01E-07
176	2.27E-06	5	4.53E-07
177	2.57E-06	5	5.14E-07
178	2.32E-06	5	4.63E-07

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Mitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
1	0.22181	2.04E-05	4.53E-06	361	1	0.96	0.000001	1.57E-09	1.1	10	0.18	70	1	4.45E-11	0.00	
2	0.22377	2.04E-05	4.57E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0.181	70	1	4.49E-11	0.00	
3	0.22416	2.04E-05	4.58E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0.181	70	1	4.50E-11	0.00	
4	0.22322	2.04E-05	4.56E-06	361	1	0.96	0.000001	1.58E-09	1.1	10	0.181	70	1	4.48E-11	0.00	
5	0.2208	2.04E-05	4.51E-06	361	1	0.96	0.000001	1.56E-09	1.1	10	0.181	70	1	4.43E-11	0.00	
6	0.21734	2.04E-05	4.44E-06	361	1	0.96	0.000001	1.54E-09	1.1	10	0.181	70	1	4.36E-11	0.00	
7	0.21313	2.04E-05	4.35E-06	361	1	0.96	0.000001	1.51E-09	1.1	10	0.181	70	1	4.28E-11	0.00	
8	0.20584	2.04E-05	4.20E-06	361	1	0.96	0.000001	1.45E-09	1.1	10	0.181	70	1	4.13E-11	0.00	
9	0.19883	2.04E-05	4.06E-06	361	1	0.96	0.000001	1.40E-09	1.1	10	0.181	70	1	3.99E-11	0.00	
10	0.19135	2.04E-05	3.91E-06	361	1	0.96	0.000001	1.35E-09	1.1	10	0.181	70	1	3.84E-11	0.00	
11	0.18332	2.04E-05	3.74E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.68E-11	0.00	
12	0.25137	2.04E-05	5.13E-06	361	1	0.96	0.000001	1.78E-09	1.1	10	0.181	70	1	5.05E-11	0.00	
13	0.25366	2.04E-05	5.18E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0.181	70	1	5.09E-11	0.00	
14	0.25396	2.04E-05	5.18E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0.181	70	1	5.10E-11	0.00	
15	0.25283	2.04E-05	5.16E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0.181	70	1	5.08E-11	0.00	
16	0.2493	2.04E-05	5.09E-06	361	1	0.96	0.000001	1.76E-09	1.1	10	0.181	70	1	5.00E-11	0.00	
17	0.24527	2.04E-05	5.01E-06	361	1	0.96	0.000001	1.73E-09	1.1	10	0.181	70	1	4.92E-11	0.00	
18	0.23857	2.04E-05	4.87E-06	361	1	0.96	0.000001	1.69E-09	1.1	10	0.181	70	1	4.79E-11	0.00	
19	0.22988	2.04E-05	4.69E-06	361	1	0.96	0.000001	1.62E-09	1.1	10	0.181	70	1	4.62E-11	0.00	
20	0.22094	2.04E-05	4.51E-06	361	1	0.96	0.000001	1.56E-09	1.1	10	0.181	70	1	4.44E-11	0.00	
21	0.21184	2.04E-05	4.32E-06	361	1	0.96	0.000001	1.50E-09	1.1	10	0.181	70	1	4.25E-11	0.00	
22	0.20151	2.04E-05	4.11E-06	361	1	0.96	0.000001	1.42E-09	1.1	10	0.181	70	1	4.05E-11	0.00	
23	0.28972	2.04E-05	5.91E-06	361	1	0.96	0.000001	2.05E-09	1.1	10	0.181	70	1	5.82E-11	0.00	
24	0.29096	2.04E-05	5.94E-06	361	1	0.96	0.000001	2.06E-09	1.1	10	0.181	70	1	5.84E-11	0.00	
25	0.28867	2.04E-05	5.89E-06	361	1	0.96	0.000001	2.04E-09	1.1	10	0.181	70	1	5.80E-11	0.00	
26	0.28432	2.04E-05	5.80E-06	361	1	0.96	0.000001	2.01E-09	1.1	10	0.181	70	1	5.71E-11	0.00	
27	0.27872	2.04E-05	5.69E-06	361	1	0.96	0.000001	1.97E-09	1.1	10	0.181	70	1	5.60E-11	0.00	
28	0.27027	2.04E-05	5.52E-06	361	1	0.96	0.000001	1.91E-09	1.1	10	0.181	70	1	5.43E-11	0.00	
29	0.25858	2.04E-05	5.28E-06	361	1	0.96	0.000001	1.83E-09	1.1	10	0.181	70	1	5.19E-11	0.00	
30	0.24713	2.04E-05	5.04E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.96E-11	0.00	
31	0.23551	2.04E-05	4.81E-06	361	1	0.96	0.000001	1.66E-09	1.1	10	0.181	70	1	4.73E-11	0.00	
32	0.22251	2.04E-05	4.54E-06	361	1	0.96	0.000001	1.57E-09	1.1	10	0.181	70	1	4.47E-11	0.00	

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.33604	2.04E-05	6.86E-06	361	1	0.96	0.000001	2.37E-09	1.1	10	0.181	70	1	6.75E-11	0.00		
34	0.33684	2.04E-05	6.87E-06	361	1	0.96	0.000001	2.38E-09	1.1	10	0.181	70	1	6.76E-11	0.00		
35	0.33377	2.04E-05	6.81E-06	361	1	0.96	0.000001	2.36E-09	1.1	10	0.181	70	1	6.70E-11	0.00		
36	0.32839	2.04E-05	6.70E-06	361	1	0.96	0.000001	2.32E-09	1.1	10	0.181	70	1	6.59E-11	0.00		
37	0.32052	2.04E-05	6.54E-06	361	1	0.96	0.000001	2.26E-09	1.1	10	0.181	70	1	6.43E-11	0.00		
38	0.30825	2.04E-05	6.29E-06	361	1	0.96	0.000001	2.18E-09	1.1	10	0.181	70	1	6.19E-11	0.00		
39	0.29378	2.04E-05	6.00E-06	361	1	0.96	0.000001	2.08E-09	1.1	10	0.181	70	1	5.90E-11	0.00		
40	0.27827	2.04E-05	5.68E-06	361	1	0.96	0.000001	1.97E-09	1.1	10	0.181	70	1	5.59E-11	0.00		
41	0.26316	2.04E-05	5.37E-06	361	1	0.96	0.000001	1.86E-09	1.1	10	0.181	70	1	5.28E-11	0.00		
42	0.24655	2.04E-05	5.03E-06	361	1	0.96	0.000001	1.74E-09	1.1	10	0.181	70	1	4.95E-11	0.00		
43	0.39494	2.04E-05	8.06E-06	361	1	0.96	0.000001	2.79E-09	1.1	10	0.181	70	1	7.93E-11	0.00		
44	0.39178	2.04E-05	8.00E-06	361	1	0.96	0.000001	2.77E-09	1.1	10	0.181	70	1	7.87E-11	0.00		
45	0.38373	2.04E-05	7.83E-06	361	1	0.96	0.000001	2.71E-09	1.1	10	0.181	70	1	7.70E-11	0.00		
46	0.37241	2.04E-05	7.60E-06	361	1	0.96	0.000001	2.63E-09	1.1	10	0.181	70	1	7.48E-11	0.00		
47	0.3549	2.04E-05	7.24E-06	361	1	0.96	0.000001	2.51E-09	1.1	10	0.181	70	1	7.12E-11	0.00		
48	0.3353	2.04E-05	6.84E-06	361	1	0.96	0.000001	2.37E-09	1.1	10	0.181	70	1	6.73E-11	0.00		
49	0.31533	2.04E-05	6.44E-06	361	1	0.96	0.000001	2.23E-09	1.1	10	0.181	70	1	6.33E-11	0.00		
50	0.29551	2.04E-05	6.03E-06	361	1	0.96	0.000001	2.09E-09	1.1	10	0.181	70	1	5.93E-11	0.00		
51	0.27437	2.04E-05	5.60E-06	361	1	0.96	0.000001	1.94E-09	1.1	10	0.181	70	1	5.51E-11	0.00		
52	0.4731	2.04E-05	9.66E-06	361	1	0.96	0.000001	3.34E-09	1.1	10	0.181	70	1	9.50E-11	0.00		
53	0.46594	2.04E-05	9.51E-06	361	1	0.96	0.000001	3.29E-09	1.1	10	0.181	70	1	9.35E-11	0.00		
54	0.45525	2.04E-05	9.29E-06	361	1	0.96	0.000001	3.22E-09	1.1	10	0.181	70	1	9.14E-11	0.00		
55	0.43838	2.04E-05	8.95E-06	361	1	0.96	0.000001	3.10E-09	1.1	10	0.181	70	1	8.80E-11	0.00		
56	0.41449	2.04E-05	8.46E-06	361	1	0.96	0.000001	2.93E-09	1.1	10	0.181	70	1	8.32E-11	0.00		
57	0.38688	2.04E-05	7.90E-06	361	1	0.96	0.000001	2.73E-09	1.1	10	0.181	70	1	7.77E-11	0.00		
58	0.36001	2.04E-05	7.35E-06	361	1	0.96	0.000001	2.54E-09	1.1	10	0.181	70	1	7.23E-11	0.00		
59	0.33344	2.04E-05	6.81E-06	361	1	0.96	0.000001	2.36E-09	1.1	10	0.181	70	1	6.69E-11	0.00		
60	0.30649	2.04E-05	6.26E-06	361	1	0.96	0.000001	2.17E-09	1.1	10	0.181	70	1	6.15E-11	0.00		
61	0.56701	2.04E-05	1.16E-05	361	1	0.96	0.000001	4.01E-09	1.1	10	0.181	70	1	1.14E-10	0.00		
62	0.55063	2.04E-05	1.12E-05	361	1	0.96	0.000001	3.89E-09	1.1	10	0.181	70	1	1.11E-10	0.00		
63	0.52352	2.04E-05	1.07E-05	361	1	0.96	0.000001	3.70E-09	1.1	10	0.181	70	1	1.05E-10	0.00		
64	0.49003	2.04E-05	1.00E-05	361	1	0.96	0.000001	3.46E-09	1.1	10	0.181	70	1	9.84E-11	0.00		

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
65	0.45115	2.04E-05	9.21E-06	361	1	0.96	0.000001	3.19E-09	1.1	10	0.181	70	1	9.06E-11	0.00
66	0.41376	2.04E-05	8.44E-06	361	1	0.96	0.000001	2.92E-09	1.1	10	0.181	70	1	8.31E-11	0.00
67	0.37791	2.04E-05	7.71E-06	361	1	0.96	0.000001	2.67E-09	1.1	10	0.181	70	1	7.59E-11	0.00
68	0.34354	2.04E-05	7.01E-06	361	1	0.96	0.000001	2.43E-09	1.1	10	0.181	70	1	6.90E-11	0.00
69	0.71056	2.04E-05	1.45E-05	361	1	0.96	0.000001	5.02E-09	1.1	10	0.181	70	1	1.43E-10	0.00
70	0.68126	2.04E-05	1.39E-05	361	1	0.96	0.000001	4.81E-09	1.1	10	0.181	70	1	1.37E-10	0.00
71	0.63781	2.04E-05	1.30E-05	361	1	0.96	0.000001	4.51E-09	1.1	10	0.181	70	1	1.28E-10	0.00
72	0.58649	2.04E-05	1.20E-05	361	1	0.96	0.000001	4.14E-09	1.1	10	0.181	70	1	1.18E-10	0.00
73	0.53103	2.04E-05	1.08E-05	361	1	0.96	0.000001	3.75E-09	1.1	10	0.181	70	1	1.07E-10	0.00
74	0.47856	2.04E-05	9.77E-06	361	1	0.96	0.000001	3.38E-09	1.1	10	0.181	70	1	9.61E-11	0.00
75	0.43008	2.04E-05	8.78E-06	361	1	0.96	0.000001	3.04E-09	1.1	10	0.181	70	1	8.63E-11	0.00
76	0.3844	2.04E-05	7.85E-06	361	1	0.96	0.000001	2.72E-09	1.1	10	0.181	70	1	7.72E-11	0.00
77	0.86437	2.04E-05	1.76E-05	361	1	0.96	0.000001	6.11E-09	1.1	10	0.181	70	1	1.74E-10	0.00
78	0.79368	2.04E-05	1.62E-05	361	1	0.96	0.000001	5.61E-09	1.1	10	0.181	70	1	1.59E-10	0.00
79	0.71262	2.04E-05	1.45E-05	361	1	0.96	0.000001	5.03E-09	1.1	10	0.181	70	1	1.43E-10	0.00
80	0.63015	2.04E-05	1.29E-05	361	1	0.96	0.000001	4.45E-09	1.1	10	0.181	70	1	1.27E-10	0.00
81	0.5563	2.04E-05	1.14E-05	361	1	0.96	0.000001	3.93E-09	1.1	10	0.181	70	1	1.12E-10	0.00
82	0.48978	2.04E-05	1.00E-05	361	1	0.96	0.000001	3.46E-09	1.1	10	0.181	70	1	9.83E-11	0.00
83	0.43299	2.04E-05	8.84E-06	361	1	0.96	0.000001	3.06E-09	1.1	10	0.181	70	1	8.69E-11	0.00
84	1.00952	2.04E-05	2.06E-05	361	1	0.96	0.000001	7.13E-09	1.1	10	0.181	70	1	2.03E-10	0.00
85	0.87826	2.04E-05	1.79E-05	361	1	0.96	0.000001	6.21E-09	1.1	10	0.181	70	1	1.76E-10	0.00
86	0.75641	2.04E-05	1.54E-05	361	1	0.96	0.000001	5.34E-09	1.1	10	0.181	70	1	1.52E-10	0.00
87	0.65031	2.04E-05	1.33E-05	361	1	0.96	0.000001	4.59E-09	1.1	10	0.181	70	1	1.31E-10	0.00
88	0.56249	2.04E-05	1.15E-05	361	1	0.96	0.000001	3.97E-09	1.1	10	0.181	70	1	1.13E-10	0.00
89	0.49044	2.04E-05	1.00E-05	361	1	0.96	0.000001	3.47E-09	1.1	10	0.181	70	1	9.85E-11	0.00
90	1.54335	2.04E-05	3.15E-05	361	1	0.96	0.000001	1.09E-08	1.1	10	0.181	70	1	3.10E-10	0.00
91	1.73991	2.04E-05	3.55E-05	361	1	0.96	0.000001	1.23E-08	1.1	10	0.181	70	1	3.49E-10	0.00
92	1.38262	2.04E-05	2.82E-05	361	1	0.96	0.000001	9.77E-09	1.1	10	0.181	70	1	2.78E-10	0.00
93	1.10951	2.04E-05	2.26E-05	361	1	0.96	0.000001	7.84E-09	1.1	10	0.181	70	1	2.23E-10	0.00
94	0.91481	2.04E-05	1.87E-05	361	1	0.96	0.000001	6.46E-09	1.1	10	0.181	70	1	1.84E-10	0.00
95	0.76668	2.04E-05	1.56E-05	361	1	0.96	0.000001	5.42E-09	1.1	10	0.181	70	1	1.54E-10	0.00
96	0.65361	2.04E-05	1.33E-05	361	1	0.96	0.000001	4.62E-09	1.1	10	0.181	70	1	1.31E-10	0.00

OCS - P1-105
Mitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
97	2.3878	2.04E-05	4.87E-05	361	1	0.96	0.000001	1.69E-08	1.1	10	0.181	70	1	4.79E-10	0.00	
98	1.79494	2.04E-05	3.66E-05	361	1	0.96	0.000001	1.27E-08	1.1	10	0.181	70	1	3.60E-10	0.00	
99	1.39691	2.04E-05	2.85E-05	361	1	0.96	0.000001	9.87E-09	1.1	10	0.181	70	1	2.80E-10	0.00	
100	1.12989	2.04E-05	2.31E-05	361	1	0.96	0.000001	7.98E-09	1.1	10	0.181	70	1	2.27E-10	0.00	
101	0.92954	2.04E-05	1.90E-05	361	1	0.96	0.000001	6.57E-09	1.1	10	0.181	70	1	1.87E-10	0.00	
102	0.78528	2.04E-05	1.60E-05	361	1	0.96	0.000001	5.55E-09	1.1	10	0.181	70	1	1.58E-10	0.00	
103	2.46614	2.04E-05	5.03E-05	361	1	0.96	0.000001	1.74E-08	1.1	10	0.181	70	1	4.95E-10	0.00	
104	1.86648	2.04E-05	3.81E-05	361	1	0.96	0.000001	1.32E-08	1.1	10	0.181	70	1	3.75E-10	0.00	
105	1.46122	2.04E-05	2.98E-05	361	1	0.96	0.000001	1.03E-08	1.1	10	0.181	70	1	2.93E-10	0.00	
106	1.17725	2.04E-05	2.40E-05	361	1	0.96	0.000001	8.32E-09	1.1	10	0.181	70	1	2.36E-10	0.00	
107	0.96969	2.04E-05	1.98E-05	361	1	0.96	0.000001	6.85E-09	1.1	10	0.181	70	1	1.95E-10	0.00	
108	3.72232	2.04E-05	7.60E-05	361	1	0.96	0.000001	2.63E-08	1.1	10	0.181	70	1	7.47E-10	0.00	
109	2.63002	2.04E-05	5.37E-05	361	1	0.96	0.000001	1.86E-08	1.1	10	0.181	70	1	5.28E-10	0.00	
110	1.95535	2.04E-05	3.99E-05	361	1	0.96	0.000001	1.38E-08	1.1	10	0.181	70	1	3.93E-10	0.00	
111	1.52129	2.04E-05	3.10E-05	361	1	0.96	0.000001	1.07E-08	1.1	10	0.181	70	1	3.05E-10	0.00	
112	1.21642	2.04E-05	2.48E-05	361	1	0.96	0.000001	8.59E-09	1.1	10	0.181	70	1	2.44E-10	0.00	
113	3.65273	2.04E-05	7.46E-05	361	1	0.96	0.000001	2.58E-08	1.1	10	0.181	70	1	7.33E-10	0.00	
114	2.59783	2.04E-05	5.30E-05	361	1	0.96	0.000001	1.84E-08	1.1	10	0.181	70	1	5.22E-10	0.00	
115	1.94145	2.04E-05	3.96E-05	361	1	0.96	0.000001	1.37E-08	1.1	10	0.181	70	1	3.90E-10	0.00	
116	1.51211	2.04E-05	3.09E-05	361	1	0.96	0.000001	1.07E-08	1.1	10	0.181	70	1	3.04E-10	0.00	
117	4.59812	2.04E-05	9.38E-05	361	1	0.96	0.000001	3.25E-08	1.1	10	0.181	70	1	9.23E-10	0.00	
118	3.22064	2.04E-05	6.57E-05	361	1	0.96	0.000001	2.28E-08	1.1	10	0.181	70	1	6.47E-10	0.00	
119	0.09223	2.04E-05	1.88E-06	361	1	0.96	0.000001	6.52E-10	1.1	10	0.181	70	1	1.85E-11	0.00	
120	0.10287	2.04E-05	2.10E-06	361	1	0.96	0.000001	7.27E-10	1.1	10	0.181	70	1	2.07E-11	0.00	
121	0.11498	2.04E-05	2.35E-06	361	1	0.96	0.000001	8.12E-10	1.1	10	0.181	70	1	2.31E-11	0.00	
122	0.12849	2.04E-05	2.62E-06	361	1	0.96	0.000001	9.08E-10	1.1	10	0.181	70	1	2.58E-11	0.00	
123	0.0983	2.04E-05	2.01E-06	361	1	0.96	0.000001	6.95E-10	1.1	10	0.181	70	1	1.97E-11	0.00	
124	0.11101	2.04E-05	2.27E-06	361	1	0.96	0.000001	7.84E-10	1.1	10	0.181	70	1	2.23E-11	0.00	
125	0.12597	2.04E-05	2.57E-06	361	1	0.96	0.000001	8.90E-10	1.1	10	0.181	70	1	2.53E-11	0.00	
126	0.14328	2.04E-05	2.92E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0.181	70	1	2.88E-11	0.00	
127	0.1037	2.04E-05	2.12E-06	361	1	0.96	0.000001	7.33E-10	1.1	10	0.181	70	1	2.08E-11	0.00	
128	0.11848	2.04E-05	2.42E-06	361	1	0.96	0.000001	8.37E-10	1.1	10	0.181	70	1	2.38E-11	0.00	

OCSD - P1-105
Mitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
129	0.1365	2.04E-05	2.79E-06	361	1	0.96	0.000001	9.64E-10	1.1	10	0.181	70	1	2.74E-11	0.00	
130	0.15829	2.04E-05	3.23E-06	361	1	0.96	0.000001	1.12E-09	1.1	10	0.181	70	1	3.18E-11	0.00	
131	0.10824	2.04E-05	2.21E-06	361	1	0.96	0.000001	7.65E-10	1.1	10	0.181	70	1	2.17E-11	0.00	
132	0.1249	2.04E-05	2.55E-06	361	1	0.96	0.000001	8.82E-10	1.1	10	0.181	70	1	2.51E-11	0.00	
133	0.14589	2.04E-05	2.98E-06	361	1	0.96	0.000001	1.03E-09	1.1	10	0.181	70	1	2.93E-11	0.00	
134	0.17243	2.04E-05	3.52E-06	361	1	0.96	0.000001	1.22E-09	1.1	10	0.181	70	1	3.46E-11	0.00	
135	0.1117	2.04E-05	2.28E-06	361	1	0.96	0.000001	7.89E-10	1.1	10	0.181	70	1	2.24E-11	0.00	
136	0.13001	2.04E-05	2.65E-06	361	1	0.96	0.000001	9.19E-10	1.1	10	0.181	70	1	2.61E-11	0.00	
137	0.15359	2.04E-05	3.13E-06	361	1	0.96	0.000001	1.09E-09	1.1	10	0.181	70	1	3.08E-11	0.00	
138	0.18449	2.04E-05	3.77E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.70E-11	0.00	
139	0.11447	2.04E-05	2.34E-06	361	1	0.96	0.000001	8.09E-10	1.1	10	0.181	70	1	2.30E-11	0.00	
140	0.13393	2.04E-05	2.73E-06	361	1	0.96	0.000001	9.46E-10	1.1	10	0.181	70	1	2.69E-11	0.00	
141	0.1596	2.04E-05	3.26E-06	361	1	0.96	0.000001	1.13E-09	1.1	10	0.181	70	1	3.20E-11	0.00	
142	0.19403	2.04E-05	3.96E-06	361	1	0.96	0.000001	1.37E-09	1.1	10	0.181	70	1	3.90E-11	0.00	
143	0.11596	2.04E-05	2.37E-06	361	1	0.96	0.000001	8.19E-10	1.1	10	0.181	70	1	2.33E-11	0.00	
144	0.13624	2.04E-05	2.78E-06	361	1	0.96	0.000001	9.63E-10	1.1	10	0.181	70	1	2.74E-11	0.00	
145	0.16321	2.04E-05	3.33E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.28E-11	0.00	
146	0.19968	2.04E-05	4.08E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	4.01E-11	0.00	
147	0.11655	2.04E-05	2.38E-06	361	1	0.96	0.000001	8.23E-10	1.1	10	0.181	70	1	2.34E-11	0.00	
148	0.13719	2.04E-05	2.80E-06	361	1	0.96	0.000001	9.69E-10	1.1	10	0.181	70	1	2.75E-11	0.00	
149	0.16473	2.04E-05	3.36E-06	361	1	0.96	0.000001	1.16E-09	1.1	10	0.181	70	1	3.31E-11	0.00	
150	0.20215	2.04E-05	4.13E-06	361	1	0.96	0.000001	1.43E-09	1.1	10	0.181	70	1	4.06E-11	0.00	
151	0.11629	2.04E-05	2.37E-06	361	1	0.96	0.000001	8.22E-10	1.1	10	0.181	70	1	2.33E-11	0.00	
152	0.13697	2.04E-05	2.80E-06	361	1	0.96	0.000001	9.68E-10	1.1	10	0.181	70	1	2.75E-11	0.00	
153	0.16442	2.04E-05	3.36E-06	361	1	0.96	0.000001	1.16E-09	1.1	10	0.181	70	1	3.30E-11	0.00	
154	0.202	2.04E-05	4.12E-06	361	1	0.96	0.000001	1.43E-09	1.1	10	0.181	70	1	4.06E-11	0.00	
155	0.1157	2.04E-05	2.36E-06	361	1	0.96	0.000001	8.17E-10	1.1	10	0.181	70	1	2.32E-11	0.00	
156	0.136	2.04E-05	2.78E-06	361	1	0.96	0.000001	9.61E-10	1.1	10	0.181	70	1	2.73E-11	0.00	
157	0.16303	2.04E-05	3.33E-06	361	1	0.96	0.000001	1.15E-09	1.1	10	0.181	70	1	3.27E-11	0.00	
158	0.19941	2.04E-05	4.07E-06	361	1	0.96	0.000001	1.41E-09	1.1	10	0.181	70	1	4.00E-11	0.00	
159	0.11448	2.04E-05	2.34E-06	361	1	0.96	0.000001	8.09E-10	1.1	10	0.181	70	1	2.30E-11	0.00	
160	0.13387	2.04E-05	2.73E-06	361	1	0.96	0.000001	9.46E-10	1.1	10	0.181	70	1	2.69E-11	0.00	

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Mitigated Risk from Rehabilitation Source R5

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(3rd Tri)	(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH			
161	0.1593	2.04E-05	3.25E-06	361	1	0.96	0.000001	1.13E-09	1.1	10	0.181	70	1	3.20E-11	0.00	
162	0.19328	2.04E-05	3.94E-06	361	1	0.96	0.000001	1.37E-09	1.1	10	0.181	70	1	3.88E-11	0.00	
163	0.11203	2.04E-05	2.29E-06	361	1	0.96	0.000001	7.92E-10	1.1	10	0.181	70	1	2.25E-11	0.00	
164	0.13006	2.04E-05	2.65E-06	361	1	0.96	0.000001	9.19E-10	1.1	10	0.181	70	1	2.61E-11	0.00	
165	0.1534	2.04E-05	3.13E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0.181	70	1	3.08E-11	0.00	
166	0.18345	2.04E-05	3.74E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.68E-11	0.00	
167	0.10767	2.04E-05	2.20E-06	361	1	0.96	0.000001	7.61E-10	1.1	10	0.181	70	1	2.16E-11	0.00	
168	0.12377	2.04E-05	2.53E-06	361	1	0.96	0.000001	8.74E-10	1.1	10	0.181	70	1	2.48E-11	0.00	
169	0.14393	2.04E-05	2.94E-06	361	1	0.96	0.000001	1.02E-09	1.1	10	0.181	70	1	2.89E-11	0.00	
170	0.17089	2.04E-05	3.49E-06	361	1	0.96	0.000001	1.21E-09	1.1	10	0.181	70	1	3.43E-11	0.00	
171	0.10342	2.04E-05	2.11E-06	361	1	0.96	0.000001	7.31E-10	1.1	10	0.181	70	1	2.08E-11	0.00	
172	0.11792	2.04E-05	2.41E-06	361	1	0.96	0.000001	8.33E-10	1.1	10	0.181	70	1	2.37E-11	0.00	
173	0.13545	2.04E-05	2.76E-06	361	1	0.96	0.000001	9.57E-10	1.1	10	0.181	70	1	2.72E-11	0.00	
174	0.1566	2.04E-05	3.20E-06	361	1	0.96	0.000001	1.11E-09	1.1	10	0.181	70	1	3.14E-11	0.00	
175	0.09801	2.04E-05	2.00E-06	361	1	0.96	0.000001	6.92E-10	1.1	10	0.181	70	1	1.97E-11	0.00	
176	0.11054	2.04E-05	2.26E-06	361	1	0.96	0.000001	7.81E-10	1.1	10	0.181	70	1	2.22E-11	0.00	
177	0.12533	2.04E-05	2.56E-06	361	1	0.96	0.000001	8.85E-10	1.1	10	0.181	70	1	2.52E-11	0.00	
178	0.11297	2.04E-05	2.31E-06	361	1	0.96	0.000001	7.98E-10	1.1	10	0.181	70	1	2.27E-11	0.00	

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Mitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	2.04E-05	4.53E-06	1090	1	0.96	0.000001	4.73E-09	1.1	10	0.83	70	1	6.19E-10	0.00
2	2.04E-05	4.57E-06	1090	1	0.96	0.000001	4.77E-09	1.1	10	0.83	70	1	6.25E-10	0.00
3	2.04E-05	4.58E-06	1090	1	0.96	0.000001	4.78E-09	1.1	10	0.83	70	1	6.26E-10	0.00
4	2.04E-05	4.56E-06	1090	1	0.96	0.000001	4.76E-09	1.1	10	0.83	70	1	6.23E-10	0.00
5	2.04E-05	4.51E-06	1090	1	0.96	0.000001	4.71E-09	1.1	10	0.83	70	1	6.16E-10	0.00
6	2.04E-05	4.44E-06	1090	1	0.96	0.000001	4.64E-09	1.1	10	0.83	70	1	6.07E-10	0.00
7	2.04E-05	4.35E-06	1090	1	0.96	0.000001	4.55E-09	1.1	10	0.83	70	1	5.95E-10	0.00
8	2.04E-05	4.20E-06	1090	1	0.96	0.000001	4.39E-09	1.1	10	0.83	70	1	5.75E-10	0.00
9	2.04E-05	4.06E-06	1090	1	0.96	0.000001	4.24E-09	1.1	10	0.83	70	1	5.55E-10	0.00
10	2.04E-05	3.91E-06	1090	1	0.96	0.000001	4.08E-09	1.1	10	0.83	70	1	5.34E-10	0.00
11	2.04E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.83	70	1	5.12E-10	0.00
12	2.04E-05	5.13E-06	1090	1	0.96	0.000001	5.36E-09	1.1	10	0.83	70	1	7.02E-10	0.00
13	2.04E-05	5.18E-06	1090	1	0.96	0.000001	5.41E-09	1.1	10	0.83	70	1	7.08E-10	0.00
14	2.04E-05	5.18E-06	1090	1	0.96	0.000001	5.42E-09	1.1	10	0.83	70	1	7.09E-10	0.00
15	2.04E-05	5.16E-06	1090	1	0.96	0.000001	5.39E-09	1.1	10	0.83	70	1	7.06E-10	0.00
16	2.04E-05	5.09E-06	1090	1	0.96	0.000001	5.32E-09	1.1	10	0.83	70	1	6.96E-10	0.00
17	2.04E-05	5.01E-06	1090	1	0.96	0.000001	5.23E-09	1.1	10	0.83	70	1	6.85E-10	0.00
18	2.04E-05	4.87E-06	1090	1	0.96	0.000001	5.09E-09	1.1	10	0.83	70	1	6.66E-10	0.00
19	2.04E-05	4.69E-06	1090	1	0.96	0.000001	4.90E-09	1.1	10	0.83	70	1	6.42E-10	0.00
20	2.04E-05	4.51E-06	1090	1	0.96	0.000001	4.71E-09	1.1	10	0.83	70	1	6.17E-10	0.00
21	2.04E-05	4.32E-06	1090	1	0.96	0.000001	4.52E-09	1.1	10	0.83	70	1	5.91E-10	0.00
22	2.04E-05	4.11E-06	1090	1	0.96	0.000001	4.30E-09	1.1	10	0.83	70	1	5.63E-10	0.00
23	2.04E-05	5.91E-06	1090	1	0.96	0.000001	6.18E-09	1.1	10	0.83	70	1	8.09E-10	0.00
24	2.04E-05	5.94E-06	1090	1	0.96	0.000001	6.21E-09	1.1	10	0.83	70	1	8.12E-10	0.00
25	2.04E-05	5.89E-06	1090	1	0.96	0.000001	6.16E-09	1.1	10	0.83	70	1	8.06E-10	0.00
26	2.04E-05	5.80E-06	1090	1	0.96	0.000001	6.07E-09	1.1	10	0.83	70	1	7.94E-10	0.00
27	2.04E-05	5.69E-06	1090	1	0.96	0.000001	5.95E-09	1.1	10	0.83	70	1	7.78E-10	0.00
28	2.04E-05	5.52E-06	1090	1	0.96	0.000001	5.77E-09	1.1	10	0.83	70	1	7.55E-10	0.00
29	2.04E-05	5.28E-06	1090	1	0.96	0.000001	5.52E-09	1.1	10	0.83	70	1	7.22E-10	0.00
30	2.04E-05	5.04E-06	1090	1	0.96	0.000001	5.27E-09	1.1	10	0.83	70	1	6.90E-10	0.00
31	2.04E-05	4.81E-06	1090	1	0.96	0.000001	5.02E-09	1.1	10	0.83	70	1	6.58E-10	0.00
32	2.04E-05	4.54E-06	1090	1	0.96	0.000001	4.75E-09	1.1	10	0.83	70	1	6.21E-10	0.00

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Mitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	2.04E-05	6.86E-06	1090	1	0.96	0.000001	7.17E-09	1.1	10	0.83	70	1	9.38E-10	0.00
34	2.04E-05	6.87E-06	1090	1	0.96	0.000001	7.19E-09	1.1	10	0.83	70	1	9.40E-10	0.00
35	2.04E-05	6.81E-06	1090	1	0.96	0.000001	7.12E-09	1.1	10	0.83	70	1	9.32E-10	0.00
36	2.04E-05	6.70E-06	1090	1	0.96	0.000001	7.01E-09	1.1	10	0.83	70	1	9.17E-10	0.00
37	2.04E-05	6.54E-06	1090	1	0.96	0.000001	6.84E-09	1.1	10	0.83	70	1	8.95E-10	0.00
38	2.04E-05	6.29E-06	1090	1	0.96	0.000001	6.58E-09	1.1	10	0.83	70	1	8.61E-10	0.00
39	2.04E-05	6.00E-06	1090	1	0.96	0.000001	6.27E-09	1.1	10	0.83	70	1	8.20E-10	0.00
40	2.04E-05	5.68E-06	1090	1	0.96	0.000001	5.94E-09	1.1	10	0.83	70	1	7.77E-10	0.00
41	2.04E-05	5.37E-06	1090	1	0.96	0.000001	5.61E-09	1.1	10	0.83	70	1	7.35E-10	0.00
42	2.04E-05	5.03E-06	1090	1	0.96	0.000001	5.26E-09	1.1	10	0.83	70	1	6.88E-10	0.00
43	2.04E-05	8.06E-06	1090	1	0.96	0.000001	8.43E-09	1.1	10	0.83	70	1	1.10E-09	0.00
44	2.04E-05	8.00E-06	1090	1	0.96	0.000001	8.36E-09	1.1	10	0.83	70	1	1.09E-09	0.00
45	2.04E-05	7.83E-06	1090	1	0.96	0.000001	8.19E-09	1.1	10	0.83	70	1	1.07E-09	0.00
46	2.04E-05	7.60E-06	1090	1	0.96	0.000001	7.94E-09	1.1	10	0.83	70	1	1.04E-09	0.00
47	2.04E-05	7.24E-06	1090	1	0.96	0.000001	7.57E-09	1.1	10	0.83	70	1	9.91E-10	0.00
48	2.04E-05	6.84E-06	1090	1	0.96	0.000001	7.15E-09	1.1	10	0.83	70	1	9.36E-10	0.00
49	2.04E-05	6.44E-06	1090	1	0.96	0.000001	6.73E-09	1.1	10	0.83	70	1	8.80E-10	0.00
50	2.04E-05	6.03E-06	1090	1	0.96	0.000001	6.30E-09	1.1	10	0.83	70	1	8.25E-10	0.00
51	2.04E-05	5.60E-06	1090	1	0.96	0.000001	5.85E-09	1.1	10	0.83	70	1	7.66E-10	0.00
52	2.04E-05	9.66E-06	1090	1	0.96	0.000001	1.01E-08	1.1	10	0.83	70	1	1.32E-09	0.00
53	2.04E-05	9.51E-06	1090	1	0.96	0.000001	9.94E-09	1.1	10	0.83	70	1	1.30E-09	0.00
54	2.04E-05	9.29E-06	1090	1	0.96	0.000001	9.71E-09	1.1	10	0.83	70	1	1.27E-09	0.00
55	2.04E-05	8.95E-06	1090	1	0.96	0.000001	9.35E-09	1.1	10	0.83	70	1	1.22E-09	0.00
56	2.04E-05	8.46E-06	1090	1	0.96	0.000001	8.84E-09	1.1	10	0.83	70	1	1.16E-09	0.00
57	2.04E-05	7.90E-06	1090	1	0.96	0.000001	8.25E-09	1.1	10	0.83	70	1	1.08E-09	0.00
58	2.04E-05	7.35E-06	1090	1	0.96	0.000001	7.68E-09	1.1	10	0.83	70	1	1.01E-09	0.00
59	2.04E-05	6.81E-06	1090	1	0.96	0.000001	7.11E-09	1.1	10	0.83	70	1	9.31E-10	0.00
60	2.04E-05	6.26E-06	1090	1	0.96	0.000001	6.54E-09	1.1	10	0.83	70	1	8.56E-10	0.00
61	2.04E-05	1.16E-05	1090	1	0.96	0.000001	1.21E-08	1.1	10	0.83	70	1	1.58E-09	0.00
62	2.04E-05	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.83	70	1	1.54E-09	0.00
63	2.04E-05	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	0.83	70	1	1.46E-09	0.00
64	2.04E-05	1.00E-05	1090	1	0.96	0.000001	1.05E-08	1.1	10	0.83	70	1	1.37E-09	0.00

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Mitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	2.04E-05	9.21E-06	1090	1	0.96	0.000001	9.62E-09	1.1	10	0.83	70	1	1.26E-09	0.00
66	2.04E-05	8.44E-06	1090	1	0.96	0.000001	8.83E-09	1.1	10	0.83	70	1	1.16E-09	0.00
67	2.04E-05	7.71E-06	1090	1	0.96	0.000001	8.06E-09	1.1	10	0.83	70	1	1.06E-09	0.00
68	2.04E-05	7.01E-06	1090	1	0.96	0.000001	7.33E-09	1.1	10	0.83	70	1	9.59E-10	0.00
69	2.04E-05	1.45E-05	1090	1	0.96	0.000001	1.52E-08	1.1	10	0.83	70	1	1.98E-09	0.00
70	2.04E-05	1.39E-05	1090	1	0.96	0.000001	1.45E-08	1.1	10	0.83	70	1	1.90E-09	0.00
71	2.04E-05	1.30E-05	1090	1	0.96	0.000001	1.36E-08	1.1	10	0.83	70	1	1.78E-09	0.00
72	2.04E-05	1.20E-05	1090	1	0.96	0.000001	1.25E-08	1.1	10	0.83	70	1	1.64E-09	0.00
73	2.04E-05	1.08E-05	1090	1	0.96	0.000001	1.13E-08	1.1	10	0.83	70	1	1.48E-09	0.00
74	2.04E-05	9.77E-06	1090	1	0.96	0.000001	1.02E-08	1.1	10	0.83	70	1	1.34E-09	0.00
75	2.04E-05	8.78E-06	1090	1	0.96	0.000001	9.17E-09	1.1	10	0.83	70	1	1.20E-09	0.00
76	2.04E-05	7.85E-06	1090	1	0.96	0.000001	8.20E-09	1.1	10	0.83	70	1	1.07E-09	0.00
77	2.04E-05	1.76E-05	1090	1	0.96	0.000001	1.84E-08	1.1	10	0.83	70	1	2.41E-09	0.00
78	2.04E-05	1.62E-05	1090	1	0.96	0.000001	1.69E-08	1.1	10	0.83	70	1	2.22E-09	0.00
79	2.04E-05	1.45E-05	1090	1	0.96	0.000001	1.52E-08	1.1	10	0.83	70	1	1.99E-09	0.00
80	2.04E-05	1.29E-05	1090	1	0.96	0.000001	1.34E-08	1.1	10	0.83	70	1	1.76E-09	0.00
81	2.04E-05	1.14E-05	1090	1	0.96	0.000001	1.19E-08	1.1	10	0.83	70	1	1.55E-09	0.00
82	2.04E-05	1.00E-05	1090	1	0.96	0.000001	1.04E-08	1.1	10	0.83	70	1	1.37E-09	0.00
83	2.04E-05	8.84E-06	1090	1	0.96	0.000001	9.24E-09	1.1	10	0.83	70	1	1.21E-09	0.00
84	2.04E-05	2.06E-05	1090	1	0.96	0.000001	2.15E-08	1.1	10	0.83	70	1	2.82E-09	0.00
85	2.04E-05	1.79E-05	1090	1	0.96	0.000001	1.87E-08	1.1	10	0.83	70	1	2.45E-09	0.00
86	2.04E-05	1.54E-05	1090	1	0.96	0.000001	1.61E-08	1.1	10	0.83	70	1	2.11E-09	0.00
87	2.04E-05	1.33E-05	1090	1	0.96	0.000001	1.39E-08	1.1	10	0.83	70	1	1.82E-09	0.00
88	2.04E-05	1.15E-05	1090	1	0.96	0.000001	1.20E-08	1.1	10	0.83	70	1	1.57E-09	0.00
89	2.04E-05	1.00E-05	1090	1	0.96	0.000001	1.05E-08	1.1	10	0.83	70	1	1.37E-09	0.00
90	2.04E-05	3.15E-05	1090	1	0.96	0.000001	3.29E-08	1.1	10	0.83	70	1	4.31E-09	0.00
91	2.04E-05	3.55E-05	1090	1	0.96	0.000001	3.71E-08	1.1	10	0.83	70	1	4.86E-09	0.00
92	2.04E-05	2.82E-05	1090	1	0.96	0.000001	2.95E-08	1.1	10	0.83	70	1	3.86E-09	0.00
93	2.04E-05	2.26E-05	1090	1	0.96	0.000001	2.37E-08	1.1	10	0.83	70	1	3.10E-09	0.00
94	2.04E-05	1.87E-05	1090	1	0.96	0.000001	1.95E-08	1.1	10	0.83	70	1	2.55E-09	0.00
95	2.04E-05	1.56E-05	1090	1	0.96	0.000001	1.64E-08	1.1	10	0.83	70	1	2.14E-09	0.00
96	2.04E-05	1.33E-05	1090	1	0.96	0.000001	1.39E-08	1.1	10	0.83	70	1	1.82E-09	0.00

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Mitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	2.04E-05	4.87E-05	1090	1	0.96	0.000001	5.09E-08	1.1	10	0.83	70	1	6.67E-09	0.01
98	2.04E-05	3.66E-05	1090	1	0.96	0.000001	3.83E-08	1.1	10	0.83	70	1	5.01E-09	0.01
99	2.04E-05	2.85E-05	1090	1	0.96	0.000001	2.98E-08	1.1	10	0.83	70	1	3.90E-09	0.00
100	2.04E-05	2.31E-05	1090	1	0.96	0.000001	2.41E-08	1.1	10	0.83	70	1	3.15E-09	0.00
101	2.04E-05	1.90E-05	1090	1	0.96	0.000001	1.98E-08	1.1	10	0.83	70	1	2.60E-09	0.00
102	2.04E-05	1.60E-05	1090	1	0.96	0.000001	1.68E-08	1.1	10	0.83	70	1	2.19E-09	0.00
103	2.04E-05	5.03E-05	1090	1	0.96	0.000001	5.26E-08	1.1	10	0.83	70	1	6.89E-09	0.01
104	2.04E-05	3.81E-05	1090	1	0.96	0.000001	3.98E-08	1.1	10	0.83	70	1	5.21E-09	0.01
105	2.04E-05	2.98E-05	1090	1	0.96	0.000001	3.12E-08	1.1	10	0.83	70	1	4.08E-09	0.00
106	2.04E-05	2.40E-05	1090	1	0.96	0.000001	2.51E-08	1.1	10	0.83	70	1	3.29E-09	0.00
107	2.04E-05	1.98E-05	1090	1	0.96	0.000001	2.07E-08	1.1	10	0.83	70	1	2.71E-09	0.00
108	2.04E-05	7.60E-05	1090	1	0.96	0.000001	7.94E-08	1.1	10	0.83	70	1	1.04E-08	0.01
109	2.04E-05	5.37E-05	1090	1	0.96	0.000001	5.61E-08	1.1	10	0.83	70	1	7.34E-09	0.01
110	2.04E-05	3.99E-05	1090	1	0.96	0.000001	4.17E-08	1.1	10	0.83	70	1	5.46E-09	0.01
111	2.04E-05	3.10E-05	1090	1	0.96	0.000001	3.25E-08	1.1	10	0.83	70	1	4.25E-09	0.00
112	2.04E-05	2.48E-05	1090	1	0.96	0.000001	2.59E-08	1.1	10	0.83	70	1	3.40E-09	0.00
113	2.04E-05	7.46E-05	1090	1	0.96	0.000001	7.79E-08	1.1	10	0.83	70	1	1.02E-08	0.01
114	2.04E-05	5.30E-05	1090	1	0.96	0.000001	5.54E-08	1.1	10	0.83	70	1	7.25E-09	0.01
115	2.04E-05	3.96E-05	1090	1	0.96	0.000001	4.14E-08	1.1	10	0.83	70	1	5.42E-09	0.01
116	2.04E-05	3.09E-05	1090	1	0.96	0.000001	3.23E-08	1.1	10	0.83	70	1	4.22E-09	0.00
117	2.04E-05	9.38E-05	1090	1	0.96	0.000001	9.81E-08	1.1	10	0.83	70	1	1.28E-08	0.01
118	2.04E-05	6.57E-05	1090	1	0.96	0.000001	6.87E-08	1.1	10	0.83	70	1	8.99E-09	0.01
119	2.04E-05	1.88E-06	1090	1	0.96	0.000001	1.97E-09	1.1	10	0.83	70	1	2.58E-10	0.00
120	2.04E-05	2.10E-06	1090	1	0.96	0.000001	2.19E-09	1.1	10	0.83	70	1	2.87E-10	0.00
121	2.04E-05	2.35E-06	1090	1	0.96	0.000001	2.45E-09	1.1	10	0.83	70	1	3.21E-10	0.00
122	2.04E-05	2.62E-06	1090	1	0.96	0.000001	2.74E-09	1.1	10	0.83	70	1	3.59E-10	0.00
123	2.04E-05	2.01E-06	1090	1	0.96	0.000001	2.10E-09	1.1	10	0.83	70	1	2.74E-10	0.00
124	2.04E-05	2.27E-06	1090	1	0.96	0.000001	2.37E-09	1.1	10	0.83	70	1	3.10E-10	0.00
125	2.04E-05	2.57E-06	1090	1	0.96	0.000001	2.69E-09	1.1	10	0.83	70	1	3.52E-10	0.00
126	2.04E-05	2.92E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	0.83	70	1	4.00E-10	0.00
127	2.04E-05	2.12E-06	1090	1	0.96	0.000001	2.21E-09	1.1	10	0.83	70	1	2.90E-10	0.00
128	2.04E-05	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	0.83	70	1	3.31E-10	0.00

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Mitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	2.04E-05	2.79E-06	1090	1	0.96	0.000001	2.91E-09	1.1	10	0.83	70	1	3.81E-10	0.00
130	2.04E-05	3.23E-06	1090	1	0.96	0.000001	3.38E-09	1.1	10	0.83	70	1	4.42E-10	0.00
131	2.04E-05	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	0.83	70	1	3.02E-10	0.00
132	2.04E-05	2.55E-06	1090	1	0.96	0.000001	2.66E-09	1.1	10	0.83	70	1	3.49E-10	0.00
133	2.04E-05	2.98E-06	1090	1	0.96	0.000001	3.11E-09	1.1	10	0.83	70	1	4.07E-10	0.00
134	2.04E-05	3.52E-06	1090	1	0.96	0.000001	3.68E-09	1.1	10	0.83	70	1	4.81E-10	0.00
135	2.04E-05	2.28E-06	1090	1	0.96	0.000001	2.38E-09	1.1	10	0.83	70	1	3.12E-10	0.00
136	2.04E-05	2.65E-06	1090	1	0.96	0.000001	2.77E-09	1.1	10	0.83	70	1	3.63E-10	0.00
137	2.04E-05	3.13E-06	1090	1	0.96	0.000001	3.28E-09	1.1	10	0.83	70	1	4.29E-10	0.00
138	2.04E-05	3.77E-06	1090	1	0.96	0.000001	3.94E-09	1.1	10	0.83	70	1	5.15E-10	0.00
139	2.04E-05	2.34E-06	1090	1	0.96	0.000001	2.44E-09	1.1	10	0.83	70	1	3.20E-10	0.00
140	2.04E-05	2.73E-06	1090	1	0.96	0.000001	2.86E-09	1.1	10	0.83	70	1	3.74E-10	0.00
141	2.04E-05	3.26E-06	1090	1	0.96	0.000001	3.40E-09	1.1	10	0.83	70	1	4.46E-10	0.00
142	2.04E-05	3.96E-06	1090	1	0.96	0.000001	4.14E-09	1.1	10	0.83	70	1	5.42E-10	0.00
143	2.04E-05	2.37E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	0.83	70	1	3.24E-10	0.00
144	2.04E-05	2.78E-06	1090	1	0.96	0.000001	2.91E-09	1.1	10	0.83	70	1	3.80E-10	0.00
145	2.04E-05	3.33E-06	1090	1	0.96	0.000001	3.48E-09	1.1	10	0.83	70	1	4.56E-10	0.00
146	2.04E-05	4.08E-06	1090	1	0.96	0.000001	4.26E-09	1.1	10	0.83	70	1	5.58E-10	0.00
147	2.04E-05	2.38E-06	1090	1	0.96	0.000001	2.49E-09	1.1	10	0.83	70	1	3.25E-10	0.00
148	2.04E-05	2.80E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	0.83	70	1	3.83E-10	0.00
149	2.04E-05	3.36E-06	1090	1	0.96	0.000001	3.51E-09	1.1	10	0.83	70	1	4.60E-10	0.00
150	2.04E-05	4.13E-06	1090	1	0.96	0.000001	4.31E-09	1.1	10	0.83	70	1	5.64E-10	0.00
151	2.04E-05	2.37E-06	1090	1	0.96	0.000001	2.48E-09	1.1	10	0.83	70	1	3.25E-10	0.00
152	2.04E-05	2.80E-06	1090	1	0.96	0.000001	2.92E-09	1.1	10	0.83	70	1	3.82E-10	0.00
153	2.04E-05	3.36E-06	1090	1	0.96	0.000001	3.51E-09	1.1	10	0.83	70	1	4.59E-10	0.00
154	2.04E-05	4.12E-06	1090	1	0.96	0.000001	4.31E-09	1.1	10	0.83	70	1	5.64E-10	0.00
155	2.04E-05	2.36E-06	1090	1	0.96	0.000001	2.47E-09	1.1	10	0.83	70	1	3.23E-10	0.00
156	2.04E-05	2.78E-06	1090	1	0.96	0.000001	2.90E-09	1.1	10	0.83	70	1	3.80E-10	0.00
157	2.04E-05	3.33E-06	1090	1	0.96	0.000001	3.48E-09	1.1	10	0.83	70	1	4.55E-10	0.00
158	2.04E-05	4.07E-06	1090	1	0.96	0.000001	4.25E-09	1.1	10	0.83	70	1	5.57E-10	0.00
159	2.04E-05	2.34E-06	1090	1	0.96	0.000001	2.44E-09	1.1	10	0.83	70	1	3.20E-10	0.00
160	2.04E-05	2.73E-06	1090	1	0.96	0.000001	2.86E-09	1.1	10	0.83	70	1	3.74E-10	0.00

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Mitigated Risk from Rehabilitation Source R5

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	2.04E-05	3.25E-06	1090	1	0.96	0.000001	3.40E-09	1.1	10	0.83	70	1	4.45E-10	0.00
162	2.04E-05	3.94E-06	1090	1	0.96	0.000001	4.12E-09	1.1	10	0.83	70	1	5.40E-10	0.00
163	2.04E-05	2.29E-06	1090	1	0.96	0.000001	2.39E-09	1.1	10	0.83	70	1	3.13E-10	0.00
164	2.04E-05	2.65E-06	1090	1	0.96	0.000001	2.77E-09	1.1	10	0.83	70	1	3.63E-10	0.00
165	2.04E-05	3.13E-06	1090	1	0.96	0.000001	3.27E-09	1.1	10	0.83	70	1	4.28E-10	0.00
166	2.04E-05	3.74E-06	1090	1	0.96	0.000001	3.91E-09	1.1	10	0.83	70	1	5.12E-10	0.00
167	2.04E-05	2.20E-06	1090	1	0.96	0.000001	2.30E-09	1.1	10	0.83	70	1	3.01E-10	0.00
168	2.04E-05	2.53E-06	1090	1	0.96	0.000001	2.64E-09	1.1	10	0.83	70	1	3.46E-10	0.00
169	2.04E-05	2.94E-06	1090	1	0.96	0.000001	3.07E-09	1.1	10	0.83	70	1	4.02E-10	0.00
170	2.04E-05	3.49E-06	1090	1	0.96	0.000001	3.65E-09	1.1	10	0.83	70	1	4.77E-10	0.00
171	2.04E-05	2.11E-06	1090	1	0.96	0.000001	2.21E-09	1.1	10	0.83	70	1	2.89E-10	0.00
172	2.04E-05	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.83	70	1	3.29E-10	0.00
173	2.04E-05	2.76E-06	1090	1	0.96	0.000001	2.89E-09	1.1	10	0.83	70	1	3.78E-10	0.00
174	2.04E-05	3.20E-06	1090	1	0.96	0.000001	3.34E-09	1.1	10	0.83	70	1	4.37E-10	0.00
175	2.04E-05	2.00E-06	1090	1	0.96	0.000001	2.09E-09	1.1	10	0.83	70	1	2.74E-10	0.00
176	2.04E-05	2.26E-06	1090	1	0.96	0.000001	2.36E-09	1.1	10	0.83	70	1	3.09E-10	0.00
177	2.04E-05	2.56E-06	1090	1	0.96	0.000001	2.67E-09	1.1	10	0.83	70	1	3.50E-10	0.00
178	2.04E-05	2.31E-06	1090	1	0.96	0.000001	2.41E-09	1.1	10	0.83	70	1	3.15E-10	0.00

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Mitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	2.04E-05	4.53E-06	631	1	0.96	0.000001	2.74E-09	1.1	3	1.70	70	0.72	1.58E-10	0.00	8.E-04	Max 0.017
2	2.04E-05	4.57E-06	631	1	0.96	0.000001	2.76E-09	1.1	3	1.7	70	0.72	1.59E-10	0.00	8.E-04	
3	2.04E-05	4.58E-06	631	1	0.96	0.000001	2.77E-09	1.1	3	1.7	70	0.72	1.60E-10	0.00	8.E-04	
4	2.04E-05	4.56E-06	631	1	0.96	0.000001	2.76E-09	1.1	3	1.7	70	0.72	1.59E-10	0.00	8.E-04	
5	2.04E-05	4.51E-06	631	1	0.96	0.000001	2.73E-09	1.1	3	1.7	70	0.72	1.57E-10	0.00	8.E-04	
6	2.04E-05	4.44E-06	631	1	0.96	0.000001	2.68E-09	1.1	3	1.7	70	0.72	1.55E-10	0.00	8.E-04	
7	2.04E-05	4.35E-06	631	1	0.96	0.000001	2.63E-09	1.1	3	1.7	70	0.72	1.52E-10	0.00	8.E-04	
8	2.04E-05	4.20E-06	631	1	0.96	0.000001	2.54E-09	1.1	3	1.7	70	0.72	1.47E-10	0.00	8.E-04	
9	2.04E-05	4.06E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	1.7	70	0.72	1.42E-10	0.00	7.E-04	
10	2.04E-05	3.91E-06	631	1	0.96	0.000001	2.36E-09	1.1	3	1.7	70	0.72	1.36E-10	0.00	7.E-04	
11	2.04E-05	3.74E-06	631	1	0.96	0.000001	2.26E-09	1.1	3	1.7	70	0.72	1.31E-10	0.00	7.E-04	
12	2.04E-05	5.13E-06	631	1	0.96	0.000001	3.10E-09	1.1	3	1.7	70	0.72	1.79E-10	0.00	9.E-04	
13	2.04E-05	5.18E-06	631	1	0.96	0.000001	3.13E-09	1.1	3	1.7	70	0.72	1.81E-10	0.00	9.E-04	
14	2.04E-05	5.18E-06	631	1	0.96	0.000001	3.14E-09	1.1	3	1.7	70	0.72	1.81E-10	0.00	9.E-04	
15	2.04E-05	5.16E-06	631	1	0.96	0.000001	3.12E-09	1.1	3	1.7	70	0.72	1.80E-10	0.00	9.E-04	
16	2.04E-05	5.09E-06	631	1	0.96	0.000001	3.08E-09	1.1	3	1.7	70	0.72	1.78E-10	0.00	9.E-04	
17	2.04E-05	5.01E-06	631	1	0.96	0.000001	3.03E-09	1.1	3	1.7	70	0.72	1.75E-10	0.00	9.E-04	
18	2.04E-05	4.87E-06	631	1	0.96	0.000001	2.95E-09	1.1	3	1.7	70	0.72	1.70E-10	0.00	9.E-04	
19	2.04E-05	4.69E-06	631	1	0.96	0.000001	2.84E-09	1.1	3	1.7	70	0.72	1.64E-10	0.00	9.E-04	
20	2.04E-05	4.51E-06	631	1	0.96	0.000001	2.73E-09	1.1	3	1.7	70	0.72	1.57E-10	0.00	8.E-04	
21	2.04E-05	4.32E-06	631	1	0.96	0.000001	2.62E-09	1.1	3	1.7	70	0.72	1.51E-10	0.00	8.E-04	
22	2.04E-05	4.11E-06	631	1	0.96	0.000001	2.49E-09	1.1	3	1.7	70	0.72	1.43E-10	0.00	7.E-04	
23	2.04E-05	5.91E-06	631	1	0.96	0.000001	3.58E-09	1.1	3	1.7	70	0.72	2.06E-10	0.00	1.E-03	
24	2.04E-05	5.94E-06	631	1	0.96	0.000001	3.59E-09	1.1	3	1.7	70	0.72	2.07E-10	0.00	1.E-03	
25	2.04E-05	5.89E-06	631	1	0.96	0.000001	3.56E-09	1.1	3	1.7	70	0.72	2.06E-10	0.00	1.E-03	
26	2.04E-05	5.80E-06	631	1	0.96	0.000001	3.51E-09	1.1	3	1.7	70	0.72	2.02E-10	0.00	1.E-03	
27	2.04E-05	5.69E-06	631	1	0.96	0.000001	3.44E-09	1.1	3	1.7	70	0.72	1.98E-10	0.00	1.E-03	
28	2.04E-05	5.52E-06	631	1	0.96	0.000001	3.34E-09	1.1	3	1.7	70	0.72	1.92E-10	0.00	1.E-03	
29	2.04E-05	5.28E-06	631	1	0.96	0.000001	3.19E-09	1.1	3	1.7	70	0.72	1.84E-10	0.00	1.E-03	
30	2.04E-05	5.04E-06	631	1	0.96	0.000001	3.05E-09	1.1	3	1.7	70	0.72	1.76E-10	0.00	9.E-04	
31	2.04E-05	4.81E-06	631	1	0.96	0.000001	2.91E-09	1.1	3	1.7	70	0.72	1.68E-10	0.00	9.E-04	
32	2.04E-05	4.54E-06	631	1	0.96	0.000001	2.75E-09	1.1	3	1.7	70	0.72	1.58E-10	0.00	8.E-04	

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Mitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	2.04E-05	6.86E-06	631	1	0.96	0.000001	4.15E-09	1.1	3	1.7	70	0.72	2.39E-10	0.00	1.E-03
34	2.04E-05	6.87E-06	631	1	0.96	0.000001	4.16E-09	1.1	3	1.7	70	0.72	2.40E-10	0.00	1.E-03
35	2.04E-05	6.81E-06	631	1	0.96	0.000001	4.12E-09	1.1	3	1.7	70	0.72	2.38E-10	0.00	1.E-03
36	2.04E-05	6.70E-06	631	1	0.96	0.000001	4.06E-09	1.1	3	1.7	70	0.72	2.34E-10	0.00	1.E-03
37	2.04E-05	6.54E-06	631	1	0.96	0.000001	3.96E-09	1.1	3	1.7	70	0.72	2.28E-10	0.00	1.E-03
38	2.04E-05	6.29E-06	631	1	0.96	0.000001	3.81E-09	1.1	3	1.7	70	0.72	2.19E-10	0.00	1.E-03
39	2.04E-05	6.00E-06	631	1	0.96	0.000001	3.63E-09	1.1	3	1.7	70	0.72	2.09E-10	0.00	1.E-03
40	2.04E-05	5.68E-06	631	1	0.96	0.000001	3.44E-09	1.1	3	1.7	70	0.72	1.98E-10	0.00	1.E-03
41	2.04E-05	5.37E-06	631	1	0.96	0.000001	3.25E-09	1.1	3	1.7	70	0.72	1.87E-10	0.00	1.E-03
42	2.04E-05	5.03E-06	631	1	0.96	0.000001	3.04E-09	1.1	3	1.7	70	0.72	1.76E-10	0.00	9.E-04
43	2.04E-05	8.06E-06	631	1	0.96	0.000001	4.88E-09	1.1	3	1.7	70	0.72	2.81E-10	0.00	1.E-03
44	2.04E-05	8.00E-06	631	1	0.96	0.000001	4.84E-09	1.1	3	1.7	70	0.72	2.79E-10	0.00	1.E-03
45	2.04E-05	7.83E-06	631	1	0.96	0.000001	4.74E-09	1.1	3	1.7	70	0.72	2.73E-10	0.00	1.E-03
46	2.04E-05	7.60E-06	631	1	0.96	0.000001	4.60E-09	1.1	3	1.7	70	0.72	2.65E-10	0.00	1.E-03
47	2.04E-05	7.24E-06	631	1	0.96	0.000001	4.38E-09	1.1	3	1.7	70	0.72	2.53E-10	0.00	1.E-03
48	2.04E-05	6.84E-06	631	1	0.96	0.000001	4.14E-09	1.1	3	1.7	70	0.72	2.39E-10	0.00	1.E-03
49	2.04E-05	6.44E-06	631	1	0.96	0.000001	3.89E-09	1.1	3	1.7	70	0.72	2.25E-10	0.00	1.E-03
50	2.04E-05	6.03E-06	631	1	0.96	0.000001	3.65E-09	1.1	3	1.7	70	0.72	2.10E-10	0.00	1.E-03
51	2.04E-05	5.60E-06	631	1	0.96	0.000001	3.39E-09	1.1	3	1.7	70	0.72	1.95E-10	0.00	1.E-03
52	2.04E-05	9.66E-06	631	1	0.96	0.000001	5.84E-09	1.1	3	1.7	70	0.72	3.37E-10	0.00	2.E-03
53	2.04E-05	9.51E-06	631	1	0.96	0.000001	5.75E-09	1.1	3	1.7	70	0.72	3.32E-10	0.00	2.E-03
54	2.04E-05	9.29E-06	631	1	0.96	0.000001	5.62E-09	1.1	3	1.7	70	0.72	3.24E-10	0.00	2.E-03
55	2.04E-05	8.95E-06	631	1	0.96	0.000001	5.41E-09	1.1	3	1.7	70	0.72	3.12E-10	0.00	2.E-03
56	2.04E-05	8.46E-06	631	1	0.96	0.000001	5.12E-09	1.1	3	1.7	70	0.72	2.95E-10	0.00	2.E-03
57	2.04E-05	7.90E-06	631	1	0.96	0.000001	4.78E-09	1.1	3	1.7	70	0.72	2.75E-10	0.00	1.E-03
58	2.04E-05	7.35E-06	631	1	0.96	0.000001	4.45E-09	1.1	3	1.7	70	0.72	2.56E-10	0.00	1.E-03
59	2.04E-05	6.81E-06	631	1	0.96	0.000001	4.12E-09	1.1	3	1.7	70	0.72	2.37E-10	0.00	1.E-03
60	2.04E-05	6.26E-06	631	1	0.96	0.000001	3.78E-09	1.1	3	1.7	70	0.72	2.18E-10	0.00	1.E-03
61	2.04E-05	1.16E-05	631	1	0.96	0.000001	7.00E-09	1.1	3	1.7	70	0.72	4.04E-10	0.00	2.E-03
62	2.04E-05	1.12E-05	631	1	0.96	0.000001	6.80E-09	1.1	3	1.7	70	0.72	3.92E-10	0.00	2.E-03
63	2.04E-05	1.07E-05	631	1	0.96	0.000001	6.47E-09	1.1	3	1.7	70	0.72	3.73E-10	0.00	2.E-03
64	2.04E-05	1.00E-05	631	1	0.96	0.000001	6.05E-09	1.1	3	1.7	70	0.72	3.49E-10	0.00	2.E-03

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Mitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	2.04E-05	9.21E-06	631	1	0.96	0.000001	5.57E-09	1.1	3	1.7	70	0.72	3.21E-10	0.00	2.E-03
66	2.04E-05	8.44E-06	631	1	0.96	0.000001	5.11E-09	1.1	3	1.7	70	0.72	2.95E-10	0.00	2.E-03
67	2.04E-05	7.71E-06	631	1	0.96	0.000001	4.67E-09	1.1	3	1.7	70	0.72	2.69E-10	0.00	1.E-03
68	2.04E-05	7.01E-06	631	1	0.96	0.000001	4.24E-09	1.1	3	1.7	70	0.72	2.45E-10	0.00	1.E-03
69	2.04E-05	1.45E-05	631	1	0.96	0.000001	8.78E-09	1.1	3	1.7	70	0.72	5.06E-10	0.00	3.E-03
70	2.04E-05	1.39E-05	631	1	0.96	0.000001	8.41E-09	1.1	3	1.7	70	0.72	4.85E-10	0.00	3.E-03
71	2.04E-05	1.30E-05	631	1	0.96	0.000001	7.88E-09	1.1	3	1.7	70	0.72	4.54E-10	0.00	2.E-03
72	2.04E-05	1.20E-05	631	1	0.96	0.000001	7.24E-09	1.1	3	1.7	70	0.72	4.18E-10	0.00	2.E-03
73	2.04E-05	1.08E-05	631	1	0.96	0.000001	6.56E-09	1.1	3	1.7	70	0.72	3.78E-10	0.00	2.E-03
74	2.04E-05	9.77E-06	631	1	0.96	0.000001	5.91E-09	1.1	3	1.7	70	0.72	3.41E-10	0.00	2.E-03
75	2.04E-05	8.78E-06	631	1	0.96	0.000001	5.31E-09	1.1	3	1.7	70	0.72	3.06E-10	0.00	2.E-03
76	2.04E-05	7.85E-06	631	1	0.96	0.000001	4.75E-09	1.1	3	1.7	70	0.72	2.74E-10	0.00	1.E-03
77	2.04E-05	1.76E-05	631	1	0.96	0.000001	1.07E-08	1.1	3	1.7	70	0.72	6.15E-10	0.00	3.E-03
78	2.04E-05	1.62E-05	631	1	0.96	0.000001	9.80E-09	1.1	3	1.7	70	0.72	5.65E-10	0.00	3.E-03
79	2.04E-05	1.45E-05	631	1	0.96	0.000001	8.80E-09	1.1	3	1.7	70	0.72	5.07E-10	0.00	3.E-03
80	2.04E-05	1.29E-05	631	1	0.96	0.000001	7.78E-09	1.1	3	1.7	70	0.72	4.49E-10	0.00	2.E-03
81	2.04E-05	1.14E-05	631	1	0.96	0.000001	6.87E-09	1.1	3	1.7	70	0.72	3.96E-10	0.00	2.E-03
82	2.04E-05	1.00E-05	631	1	0.96	0.000001	6.05E-09	1.1	3	1.7	70	0.72	3.49E-10	0.00	2.E-03
83	2.04E-05	8.84E-06	631	1	0.96	0.000001	5.35E-09	1.1	3	1.7	70	0.72	3.08E-10	0.00	2.E-03
84	2.04E-05	2.06E-05	631	1	0.96	0.000001	1.25E-08	1.1	3	1.7	70	0.72	7.19E-10	0.00	4.E-03
85	2.04E-05	1.79E-05	631	1	0.96	0.000001	1.08E-08	1.1	3	1.7	70	0.72	6.25E-10	0.00	3.E-03
86	2.04E-05	1.54E-05	631	1	0.96	0.000001	9.34E-09	1.1	3	1.7	70	0.72	5.39E-10	0.00	3.E-03
87	2.04E-05	1.33E-05	631	1	0.96	0.000001	8.03E-09	1.1	3	1.7	70	0.72	4.63E-10	0.00	2.E-03
88	2.04E-05	1.15E-05	631	1	0.96	0.000001	6.95E-09	1.1	3	1.7	70	0.72	4.01E-10	0.00	2.E-03
89	2.04E-05	1.00E-05	631	1	0.96	0.000001	6.06E-09	1.1	3	1.7	70	0.72	3.49E-10	0.00	2.E-03
90	2.04E-05	3.15E-05	631	1	0.96	0.000001	1.91E-08	1.1	3	1.7	70	0.72	1.10E-09	0.00	6.E-03
91	2.04E-05	3.55E-05	631	1	0.96	0.000001	2.15E-08	1.1	3	1.7	70	0.72	1.24E-09	0.00	6.E-03
92	2.04E-05	2.82E-05	631	1	0.96	0.000001	1.71E-08	1.1	3	1.7	70	0.72	9.84E-10	0.00	5.E-03
93	2.04E-05	2.26E-05	631	1	0.96	0.000001	1.37E-08	1.1	3	1.7	70	0.72	7.90E-10	0.00	4.E-03
94	2.04E-05	1.87E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	1.7	70	0.72	6.51E-10	0.00	3.E-03
95	2.04E-05	1.56E-05	631	1	0.96	0.000001	9.47E-09	1.1	3	1.7	70	0.72	5.46E-10	0.00	3.E-03
96	2.04E-05	1.33E-05	631	1	0.96	0.000001	8.07E-09	1.1	3	1.7	70	0.72	4.65E-10	0.00	2.E-03

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Mitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	2.04E-05	4.87E-05	631	1	0.96	0.000001	2.95E-08	1.1	3	1.7	70	0.72	1.70E-09	0.00	9.E-03
98	2.04E-05	3.66E-05	631	1	0.96	0.000001	2.22E-08	1.1	3	1.7	70	0.72	1.28E-09	0.00	7.E-03
99	2.04E-05	2.85E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	1.7	70	0.72	9.95E-10	0.00	5.E-03
100	2.04E-05	2.31E-05	631	1	0.96	0.000001	1.40E-08	1.1	3	1.7	70	0.72	8.05E-10	0.00	4.E-03
101	2.04E-05	1.90E-05	631	1	0.96	0.000001	1.15E-08	1.1	3	1.7	70	0.72	6.62E-10	0.00	3.E-03
102	2.04E-05	1.60E-05	631	1	0.96	0.000001	9.70E-09	1.1	3	1.7	70	0.72	5.59E-10	0.00	3.E-03
103	2.04E-05	5.03E-05	631	1	0.96	0.000001	3.05E-08	1.1	3	1.7	70	0.72	1.76E-09	0.00	9.E-03
104	2.04E-05	3.81E-05	631	1	0.96	0.000001	2.30E-08	1.1	3	1.7	70	0.72	1.33E-09	0.00	7.E-03
105	2.04E-05	2.98E-05	631	1	0.96	0.000001	1.80E-08	1.1	3	1.7	70	0.72	1.04E-09	0.00	5.E-03
106	2.04E-05	2.40E-05	631	1	0.96	0.000001	1.45E-08	1.1	3	1.7	70	0.72	8.38E-10	0.00	4.E-03
107	2.04E-05	1.98E-05	631	1	0.96	0.000001	1.20E-08	1.1	3	1.7	70	0.72	6.90E-10	0.00	4.E-03
108	2.04E-05	7.60E-05	631	1	0.96	0.000001	4.60E-08	1.1	3	1.7	70	0.72	2.65E-09	0.00	1.E-02
109	2.04E-05	5.37E-05	631	1	0.96	0.000001	3.25E-08	1.1	3	1.7	70	0.72	1.87E-09	0.00	1.E-02
110	2.04E-05	3.99E-05	631	1	0.96	0.000001	2.41E-08	1.1	3	1.7	70	0.72	1.39E-09	0.00	7.E-03
111	2.04E-05	3.10E-05	631	1	0.96	0.000001	1.88E-08	1.1	3	1.7	70	0.72	1.08E-09	0.00	6.E-03
112	2.04E-05	2.48E-05	631	1	0.96	0.000001	1.50E-08	1.1	3	1.7	70	0.72	8.66E-10	0.00	5.E-03
113	2.04E-05	7.46E-05	631	1	0.96	0.000001	4.51E-08	1.1	3	1.7	70	0.72	2.60E-09	0.00	1.E-02
114	2.04E-05	5.30E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	1.7	70	0.72	1.85E-09	0.00	1.E-02
115	2.04E-05	3.96E-05	631	1	0.96	0.000001	2.40E-08	1.1	3	1.7	70	0.72	1.38E-09	0.00	7.E-03
116	2.04E-05	3.09E-05	631	1	0.96	0.000001	1.87E-08	1.1	3	1.7	70	0.72	1.08E-09	0.00	6.E-03
117	2.04E-05	9.38E-05	631	1	0.96	0.000001	5.68E-08	1.1	3	1.7	70	0.72	3.27E-09	0.00	2.E-02
118	2.04E-05	6.57E-05	631	1	0.96	0.000001	3.98E-08	1.1	3	1.7	70	0.72	2.29E-09	0.00	1.E-02
119	2.04E-05	1.88E-06	631	1	0.96	0.000001	1.14E-09	1.1	3	1.7	70	0.72	6.57E-11	0.00	3.E-04
120	2.04E-05	2.10E-06	631	1	0.96	0.000001	1.27E-09	1.1	3	1.7	70	0.72	7.32E-11	0.00	4.E-04
121	2.04E-05	2.35E-06	631	1	0.96	0.000001	1.42E-09	1.1	3	1.7	70	0.72	8.19E-11	0.00	4.E-04
122	2.04E-05	2.62E-06	631	1	0.96	0.000001	1.59E-09	1.1	3	1.7	70	0.72	9.15E-11	0.00	5.E-04
123	2.04E-05	2.01E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	1.7	70	0.72	7.00E-11	0.00	4.E-04
124	2.04E-05	2.27E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	1.7	70	0.72	7.90E-11	0.00	4.E-04
125	2.04E-05	2.57E-06	631	1	0.96	0.000001	1.56E-09	1.1	3	1.7	70	0.72	8.97E-11	0.00	5.E-04
126	2.04E-05	2.92E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	1.7	70	0.72	1.02E-10	0.00	5.E-04
127	2.04E-05	2.12E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	1.7	70	0.72	7.38E-11	0.00	4.E-04
128	2.04E-05	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.44E-11	0.00	4.E-04

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Mitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	2.04E-05	2.79E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	1.7	70	0.72	9.72E-11	0.00	5.E-04
130	2.04E-05	3.23E-06	631	1	0.96	0.000001	1.95E-09	1.1	3	1.7	70	0.72	1.13E-10	0.00	6.E-04
131	2.04E-05	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	1.7	70	0.72	7.71E-11	0.00	4.E-04
132	2.04E-05	2.55E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	1.7	70	0.72	8.89E-11	0.00	5.E-04
133	2.04E-05	2.98E-06	631	1	0.96	0.000001	1.80E-09	1.1	3	1.7	70	0.72	1.04E-10	0.00	5.E-04
134	2.04E-05	3.52E-06	631	1	0.96	0.000001	2.13E-09	1.1	3	1.7	70	0.72	1.23E-10	0.00	6.E-04
135	2.04E-05	2.28E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	1.7	70	0.72	7.95E-11	0.00	4.E-04
136	2.04E-05	2.65E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	1.7	70	0.72	9.26E-11	0.00	5.E-04
137	2.04E-05	3.13E-06	631	1	0.96	0.000001	1.90E-09	1.1	3	1.7	70	0.72	1.09E-10	0.00	6.E-04
138	2.04E-05	3.77E-06	631	1	0.96	0.000001	2.28E-09	1.1	3	1.7	70	0.72	1.31E-10	0.00	7.E-04
139	2.04E-05	2.34E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	1.7	70	0.72	8.15E-11	0.00	4.E-04
140	2.04E-05	2.73E-06	631	1	0.96	0.000001	1.65E-09	1.1	3	1.7	70	0.72	9.54E-11	0.00	5.E-04
141	2.04E-05	3.26E-06	631	1	0.96	0.000001	1.97E-09	1.1	3	1.7	70	0.72	1.14E-10	0.00	6.E-04
142	2.04E-05	3.96E-06	631	1	0.96	0.000001	2.40E-09	1.1	3	1.7	70	0.72	1.38E-10	0.00	7.E-04
143	2.04E-05	2.37E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	1.7	70	0.72	8.26E-11	0.00	4.E-04
144	2.04E-05	2.78E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	1.7	70	0.72	9.70E-11	0.00	5.E-04
145	2.04E-05	3.33E-06	631	1	0.96	0.000001	2.02E-09	1.1	3	1.7	70	0.72	1.16E-10	0.00	6.E-04
146	2.04E-05	4.08E-06	631	1	0.96	0.000001	2.47E-09	1.1	3	1.7	70	0.72	1.42E-10	0.00	7.E-04
147	2.04E-05	2.38E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	1.7	70	0.72	8.30E-11	0.00	4.E-04
148	2.04E-05	2.80E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	1.7	70	0.72	9.77E-11	0.00	5.E-04
149	2.04E-05	3.36E-06	631	1	0.96	0.000001	2.03E-09	1.1	3	1.7	70	0.72	1.17E-10	0.00	6.E-04
150	2.04E-05	4.13E-06	631	1	0.96	0.000001	2.50E-09	1.1	3	1.7	70	0.72	1.44E-10	0.00	7.E-04
151	2.04E-05	2.37E-06	631	1	0.96	0.000001	1.44E-09	1.1	3	1.7	70	0.72	8.28E-11	0.00	4.E-04
152	2.04E-05	2.80E-06	631	1	0.96	0.000001	1.69E-09	1.1	3	1.7	70	0.72	9.75E-11	0.00	5.E-04
153	2.04E-05	3.36E-06	631	1	0.96	0.000001	2.03E-09	1.1	3	1.7	70	0.72	1.17E-10	0.00	6.E-04
154	2.04E-05	4.12E-06	631	1	0.96	0.000001	2.49E-09	1.1	3	1.7	70	0.72	1.44E-10	0.00	7.E-04
155	2.04E-05	2.36E-06	631	1	0.96	0.000001	1.43E-09	1.1	3	1.7	70	0.72	8.24E-11	0.00	4.E-04
156	2.04E-05	2.78E-06	631	1	0.96	0.000001	1.68E-09	1.1	3	1.7	70	0.72	9.68E-11	0.00	5.E-04
157	2.04E-05	3.33E-06	631	1	0.96	0.000001	2.01E-09	1.1	3	1.7	70	0.72	1.16E-10	0.00	6.E-04
158	2.04E-05	4.07E-06	631	1	0.96	0.000001	2.46E-09	1.1	3	1.7	70	0.72	1.42E-10	0.00	7.E-04
159	2.04E-05	2.34E-06	631	1	0.96	0.000001	1.41E-09	1.1	3	1.7	70	0.72	8.15E-11	0.00	4.E-04
160	2.04E-05	2.73E-06	631	1	0.96	0.000001	1.65E-09	1.1	3	1.7	70	0.72	9.53E-11	0.00	5.E-04

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Mitigated Risk from Rehabilitation Source R5

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	2.04E-05	3.25E-06	631	1	0.96	0.000001	1.97E-09	1.1	3	1.7	70	0.72	1.13E-10	0.00	6.E-04
162	2.04E-05	3.94E-06	631	1	0.96	0.000001	2.39E-09	1.1	3	1.7	70	0.72	1.38E-10	0.00	7.E-04
163	2.04E-05	2.29E-06	631	1	0.96	0.000001	1.38E-09	1.1	3	1.7	70	0.72	7.98E-11	0.00	4.E-04
164	2.04E-05	2.65E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	1.7	70	0.72	9.26E-11	0.00	5.E-04
165	2.04E-05	3.13E-06	631	1	0.96	0.000001	1.89E-09	1.1	3	1.7	70	0.72	1.09E-10	0.00	6.E-04
166	2.04E-05	3.74E-06	631	1	0.96	0.000001	2.27E-09	1.1	3	1.7	70	0.72	1.31E-10	0.00	7.E-04
167	2.04E-05	2.20E-06	631	1	0.96	0.000001	1.33E-09	1.1	3	1.7	70	0.72	7.67E-11	0.00	4.E-04
168	2.04E-05	2.53E-06	631	1	0.96	0.000001	1.53E-09	1.1	3	1.7	70	0.72	8.81E-11	0.00	5.E-04
169	2.04E-05	2.94E-06	631	1	0.96	0.000001	1.78E-09	1.1	3	1.7	70	0.72	1.02E-10	0.00	5.E-04
170	2.04E-05	3.49E-06	631	1	0.96	0.000001	2.11E-09	1.1	3	1.7	70	0.72	1.22E-10	0.00	6.E-04
171	2.04E-05	2.11E-06	631	1	0.96	0.000001	1.28E-09	1.1	3	1.7	70	0.72	7.36E-11	0.00	4.E-04
172	2.04E-05	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.40E-11	0.00	4.E-04
173	2.04E-05	2.76E-06	631	1	0.96	0.000001	1.67E-09	1.1	3	1.7	70	0.72	9.64E-11	0.00	5.E-04
174	2.04E-05	3.20E-06	631	1	0.96	0.000001	1.93E-09	1.1	3	1.7	70	0.72	1.12E-10	0.00	6.E-04
175	2.04E-05	2.00E-06	631	1	0.96	0.000001	1.21E-09	1.1	3	1.7	70	0.72	6.98E-11	0.00	4.E-04
176	2.04E-05	2.26E-06	631	1	0.96	0.000001	1.37E-09	1.1	3	1.7	70	0.72	7.87E-11	0.00	4.E-04
177	2.04E-05	2.56E-06	631	1	0.96	0.000001	1.55E-09	1.1	3	1.7	70	0.72	8.92E-11	0.00	5.E-04
178	2.04E-05	2.31E-06	631	1	0.96	0.000001	1.40E-09	1.1	3	1.7	70	0.72	8.04E-11	0.00	4.E-04

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	4.53E-06	5	9.05E-07	Max
2	4.57E-06	5	9.13E-07	1.88E-05
3	4.58E-06	5	9.15E-07	
4	4.56E-06	5	9.11E-07	
5	4.51E-06	5	9.01E-07	
6	4.44E-06	5	8.87E-07	
7	4.35E-06	5	8.70E-07	
8	4.20E-06	5	8.40E-07	
9	4.06E-06	5	8.12E-07	
10	3.91E-06	5	7.81E-07	
11	3.74E-06	5	7.48E-07	
12	5.13E-06	5	1.03E-06	
13	5.18E-06	5	1.04E-06	
14	5.18E-06	5	1.04E-06	
15	5.16E-06	5	1.03E-06	
16	5.09E-06	5	1.02E-06	
17	5.01E-06	5	1.00E-06	
18	4.87E-06	5	9.74E-07	
19	4.69E-06	5	9.38E-07	
20	4.51E-06	5	9.02E-07	
21	4.32E-06	5	8.65E-07	
22	4.11E-06	5	8.23E-07	
23	5.91E-06	5	1.18E-06	
24	5.94E-06	5	1.19E-06	
25	5.89E-06	5	1.18E-06	
26	5.80E-06	5	1.16E-06	
27	5.69E-06	5	1.14E-06	
28	5.52E-06	5	1.10E-06	
29	5.28E-06	5	1.06E-06	
30	5.04E-06	5	1.01E-06	
31	4.81E-06	5	9.61E-07	
32	4.54E-06	5	9.08E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	6.86E-06	5	1.37E-06
34	6.87E-06	5	1.37E-06
35	6.81E-06	5	1.36E-06
36	6.70E-06	5	1.34E-06
37	6.54E-06	5	1.31E-06
38	6.29E-06	5	1.26E-06
39	6.00E-06	5	1.20E-06
40	5.68E-06	5	1.14E-06
41	5.37E-06	5	1.07E-06
42	5.03E-06	5	1.01E-06
43	8.06E-06	5	1.61E-06
44	8.00E-06	5	1.60E-06
45	7.83E-06	5	1.57E-06
46	7.60E-06	5	1.52E-06
47	7.24E-06	5	1.45E-06
48	6.84E-06	5	1.37E-06
49	6.44E-06	5	1.29E-06
50	6.03E-06	5	1.21E-06
51	5.60E-06	5	1.12E-06
52	9.66E-06	5	1.93E-06
53	9.51E-06	5	1.90E-06
54	9.29E-06	5	1.86E-06
55	8.95E-06	5	1.79E-06
56	8.46E-06	5	1.69E-06
57	7.90E-06	5	1.58E-06
58	7.35E-06	5	1.47E-06
59	6.81E-06	5	1.36E-06
60	6.26E-06	5	1.25E-06
61	1.16E-05	5	2.31E-06
62	1.12E-05	5	2.25E-06
63	1.07E-05	5	2.14E-06
64	1.00E-05	5	2.00E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	9.21E-06	5	1.84E-06
66	8.44E-06	5	1.69E-06
67	7.71E-06	5	1.54E-06
68	7.01E-06	5	1.40E-06
69	1.45E-05	5	2.90E-06
70	1.39E-05	5	2.78E-06
71	1.30E-05	5	2.60E-06
72	1.20E-05	5	2.39E-06
73	1.08E-05	5	2.17E-06
74	9.77E-06	5	1.95E-06
75	8.78E-06	5	1.76E-06
76	7.85E-06	5	1.57E-06
77	1.76E-05	5	3.53E-06
78	1.62E-05	5	3.24E-06
79	1.45E-05	5	2.91E-06
80	1.29E-05	5	2.57E-06
81	1.14E-05	5	2.27E-06
82	1.00E-05	5	2.00E-06
83	8.84E-06	5	1.77E-06
84	2.06E-05	5	4.12E-06
85	1.79E-05	5	3.59E-06
86	1.54E-05	5	3.09E-06
87	1.33E-05	5	2.65E-06
88	1.15E-05	5	2.30E-06
89	1.00E-05	5	2.00E-06
90	3.15E-05	5	6.30E-06
91	3.55E-05	5	7.10E-06
92	2.82E-05	5	5.64E-06
93	2.26E-05	5	4.53E-06
94	1.87E-05	5	3.73E-06
95	1.56E-05	5	3.13E-06
96	1.33E-05	5	2.67E-06

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	4.87E-05	5	9.75E-06
98	3.66E-05	5	7.33E-06
99	2.85E-05	5	5.70E-06
100	2.31E-05	5	4.61E-06
101	1.90E-05	5	3.79E-06
102	1.60E-05	5	3.21E-06
103	5.03E-05	5	1.01E-05
104	3.81E-05	5	7.62E-06
105	2.98E-05	5	5.96E-06
106	2.40E-05	5	4.81E-06
107	1.98E-05	5	3.96E-06
108	7.60E-05	5	1.52E-05
109	5.37E-05	5	1.07E-05
110	3.99E-05	5	7.98E-06
111	3.10E-05	5	6.21E-06
112	2.48E-05	5	4.97E-06
113	7.46E-05	5	1.49E-05
114	5.30E-05	5	1.06E-05
115	3.96E-05	5	7.92E-06
116	3.09E-05	5	6.17E-06
117	9.38E-05	5	1.88E-05
118	6.57E-05	5	1.31E-05
119	1.88E-06	5	3.76E-07
120	2.10E-06	5	4.20E-07
121	2.35E-06	5	4.69E-07
122	2.62E-06	5	5.24E-07
123	2.01E-06	5	4.01E-07
124	2.27E-06	5	4.53E-07
125	2.57E-06	5	5.14E-07
126	2.92E-06	5	5.85E-07
127	2.12E-06	5	4.23E-07
128	2.42E-06	5	4.84E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.79E-06	5	5.57E-07
130	3.23E-06	5	6.46E-07
131	2.21E-06	5	4.42E-07
132	2.55E-06	5	5.10E-07
133	2.98E-06	5	5.96E-07
134	3.52E-06	5	7.04E-07
135	2.28E-06	5	4.56E-07
136	2.65E-06	5	5.31E-07
137	3.13E-06	5	6.27E-07
138	3.77E-06	5	7.53E-07
139	2.34E-06	5	4.67E-07
140	2.73E-06	5	5.47E-07
141	3.26E-06	5	6.51E-07
142	3.96E-06	5	7.92E-07
143	2.37E-06	5	4.73E-07
144	2.78E-06	5	5.56E-07
145	3.33E-06	5	6.66E-07
146	4.08E-06	5	8.15E-07
147	2.38E-06	5	4.76E-07
148	2.80E-06	5	5.60E-07
149	3.36E-06	5	6.72E-07
150	4.13E-06	5	8.25E-07
151	2.37E-06	5	4.75E-07
152	2.80E-06	5	5.59E-07
153	3.36E-06	5	6.71E-07
154	4.12E-06	5	8.25E-07
155	2.36E-06	5	4.72E-07
156	2.78E-06	5	5.55E-07
157	3.33E-06	5	6.65E-07
158	4.07E-06	5	8.14E-07
159	2.34E-06	5	4.67E-07
160	2.73E-06	5	5.46E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	3.25E-06	5	6.50E-07
162	3.94E-06	5	7.89E-07
163	2.29E-06	5	4.57E-07
164	2.65E-06	5	5.31E-07
165	3.13E-06	5	6.26E-07
166	3.74E-06	5	7.49E-07
167	2.20E-06	5	4.40E-07
168	2.53E-06	5	5.05E-07
169	2.94E-06	5	5.88E-07
170	3.49E-06	5	6.98E-07
171	2.11E-06	5	4.22E-07
172	2.41E-06	5	4.81E-07
173	2.76E-06	5	5.53E-07
174	3.20E-06	5	6.39E-07
175	2.00E-06	5	4.00E-07
176	2.26E-06	5	4.51E-07
177	2.56E-06	5	5.12E-07
178	2.31E-06	5	4.61E-07

Mitigated 4B Rehabilitation Risk Calculations Haul Sources

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Mitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
1	0.15492	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.36E-13	1.1	10	0.18	70	1	1.52E-14	0.00	
2	0.15589	1.00E-08	1.56E-09	361	1	0.96	0.000001	5.40E-13	1.1	10	0.181	70	1	1.53E-14	0.00	
3	0.1561	1.00E-08	1.56E-09	361	1	0.96	0.000001	5.40E-13	1.1	10	0.181	70	1	1.54E-14	0.00	
4	0.15567	1.00E-08	1.56E-09	361	1	0.96	0.000001	5.39E-13	1.1	10	0.181	70	1	1.53E-14	0.00	
5	0.15453	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.35E-13	1.1	10	0.181	70	1	1.52E-14	0.00	
6	0.15291	1.00E-08	1.53E-09	361	1	0.96	0.000001	5.29E-13	1.1	10	0.181	70	1	1.50E-14	0.00	
7	0.1508	1.00E-08	1.51E-09	361	1	0.96	0.000001	5.22E-13	1.1	10	0.181	70	1	1.48E-14	0.00	
8	0.14718	1.00E-08	1.47E-09	361	1	0.96	0.000001	5.09E-13	1.1	10	0.181	70	1	1.45E-14	0.00	
9	0.14368	1.00E-08	1.44E-09	361	1	0.96	0.000001	4.97E-13	1.1	10	0.181	70	1	1.41E-14	0.00	
10	0.1399	1.00E-08	1.40E-09	361	1	0.96	0.000001	4.84E-13	1.1	10	0.181	70	1	1.38E-14	0.00	
11	0.13574	1.00E-08	1.36E-09	361	1	0.96	0.000001	4.70E-13	1.1	10	0.181	70	1	1.34E-14	0.00	
12	0.17126	1.00E-08	1.71E-09	361	1	0.96	0.000001	5.93E-13	1.1	10	0.181	70	1	1.68E-14	0.00	
13	0.17235	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.97E-13	1.1	10	0.181	70	1	1.70E-14	0.00	
14	0.1725	1.00E-08	1.73E-09	361	1	0.96	0.000001	5.97E-13	1.1	10	0.181	70	1	1.70E-14	0.00	
15	0.17202	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.95E-13	1.1	10	0.181	70	1	1.69E-14	0.00	
16	0.17043	1.00E-08	1.70E-09	361	1	0.96	0.000001	5.90E-13	1.1	10	0.181	70	1	1.68E-14	0.00	
17	0.16865	1.00E-08	1.69E-09	361	1	0.96	0.000001	5.84E-13	1.1	10	0.181	70	1	1.66E-14	0.00	
18	0.16557	1.00E-08	1.66E-09	361	1	0.96	0.000001	5.73E-13	1.1	10	0.181	70	1	1.63E-14	0.00	
19	0.16129	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.58E-13	1.1	10	0.181	70	1	1.59E-14	0.00	
20	0.157	1.00E-08	1.57E-09	361	1	0.96	0.000001	5.43E-13	1.1	10	0.181	70	1	1.54E-14	0.00	
21	0.15257	1.00E-08	1.53E-09	361	1	0.96	0.000001	5.28E-13	1.1	10	0.181	70	1	1.50E-14	0.00	
22	0.14734	1.00E-08	1.47E-09	361	1	0.96	0.000001	5.10E-13	1.1	10	0.181	70	1	1.45E-14	0.00	
23	0.19146	1.00E-08	1.91E-09	361	1	0.96	0.000001	6.63E-13	1.1	10	0.181	70	1	1.88E-14	0.00	
24	0.19205	1.00E-08	1.92E-09	361	1	0.96	0.000001	6.65E-13	1.1	10	0.181	70	1	1.89E-14	0.00	
25	0.19109	1.00E-08	1.91E-09	361	1	0.96	0.000001	6.61E-13	1.1	10	0.181	70	1	1.88E-14	0.00	
26	0.18926	1.00E-08	1.89E-09	361	1	0.96	0.000001	6.55E-13	1.1	10	0.181	70	1	1.86E-14	0.00	
27	0.18691	1.00E-08	1.87E-09	361	1	0.96	0.000001	6.47E-13	1.1	10	0.181	70	1	1.84E-14	0.00	
28	0.18318	1.00E-08	1.83E-09	361	1	0.96	0.000001	6.34E-13	1.1	10	0.181	70	1	1.80E-14	0.00	
29	0.17772	1.00E-08	1.78E-09	361	1	0.96	0.000001	6.15E-13	1.1	10	0.181	70	1	1.75E-14	0.00	
30	0.17244	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.97E-13	1.1	10	0.181	70	1	1.70E-14	0.00	
31	0.16699	1.00E-08	1.67E-09	361	1	0.96	0.000001	5.78E-13	1.1	10	0.181	70	1	1.64E-14	0.00	
32	0.16058	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.56E-13	1.1	10	0.181	70	1	1.58E-14	0.00	

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Mitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	Risk from 3rd Trimester							(Risk/Mill)
								DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
33	0.21489	1.00E-08	2.15E-09	361	1	0.96	0.000001	7.44E-13	1.1	10	0.181	70	1	2.11E-14	0.00
34	0.21527	1.00E-08	2.15E-09	361	1	0.96	0.000001	7.45E-13	1.1	10	0.181	70	1	2.12E-14	0.00
35	0.21407	1.00E-08	2.14E-09	361	1	0.96	0.000001	7.41E-13	1.1	10	0.181	70	1	2.11E-14	0.00
36	0.21198	1.00E-08	2.12E-09	361	1	0.96	0.000001	7.34E-13	1.1	10	0.181	70	1	2.09E-14	0.00
37	0.20853	1.00E-08	2.09E-09	361	1	0.96	0.000001	7.22E-13	1.1	10	0.181	70	1	2.05E-14	0.00
38	0.20347	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.04E-13	1.1	10	0.181	70	1	2.00E-14	0.00
39	0.19731	1.00E-08	1.97E-09	361	1	0.96	0.000001	6.83E-13	1.1	10	0.181	70	1	1.94E-14	0.00
40	0.19042	1.00E-08	1.90E-09	361	1	0.96	0.000001	6.59E-13	1.1	10	0.181	70	1	1.87E-14	0.00
41	0.18356	1.00E-08	1.84E-09	361	1	0.96	0.000001	6.35E-13	1.1	10	0.181	70	1	1.81E-14	0.00
42	0.17562	1.00E-08	1.76E-09	361	1	0.96	0.000001	6.08E-13	1.1	10	0.181	70	1	1.73E-14	0.00
43	0.24324	1.00E-08	2.43E-09	361	1	0.96	0.000001	8.42E-13	1.1	10	0.181	70	1	2.39E-14	0.00
44	0.24217	1.00E-08	2.42E-09	361	1	0.96	0.000001	8.38E-13	1.1	10	0.181	70	1	2.38E-14	0.00
45	0.23924	1.00E-08	2.39E-09	361	1	0.96	0.000001	8.28E-13	1.1	10	0.181	70	1	2.35E-14	0.00
46	0.23473	1.00E-08	2.35E-09	361	1	0.96	0.000001	8.13E-13	1.1	10	0.181	70	1	2.31E-14	0.00
47	0.22781	1.00E-08	2.28E-09	361	1	0.96	0.000001	7.89E-13	1.1	10	0.181	70	1	2.24E-14	0.00
48	0.21981	1.00E-08	2.20E-09	361	1	0.96	0.000001	7.61E-13	1.1	10	0.181	70	1	2.16E-14	0.00
49	0.21137	1.00E-08	2.11E-09	361	1	0.96	0.000001	7.32E-13	1.1	10	0.181	70	1	2.08E-14	0.00
50	0.20269	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.02E-13	1.1	10	0.181	70	1	1.99E-14	0.00
51	0.19292	1.00E-08	1.93E-09	361	1	0.96	0.000001	6.68E-13	1.1	10	0.181	70	1	1.90E-14	0.00
52	0.2786	1.00E-08	2.79E-09	361	1	0.96	0.000001	9.64E-13	1.1	10	0.181	70	1	2.74E-14	0.00
53	0.27619	1.00E-08	2.76E-09	361	1	0.96	0.000001	9.56E-13	1.1	10	0.181	70	1	2.72E-14	0.00
54	0.27269	1.00E-08	2.73E-09	361	1	0.96	0.000001	9.44E-13	1.1	10	0.181	70	1	2.68E-14	0.00
55	0.26657	1.00E-08	2.67E-09	361	1	0.96	0.000001	9.23E-13	1.1	10	0.181	70	1	2.62E-14	0.00
56	0.2576	1.00E-08	2.58E-09	361	1	0.96	0.000001	8.92E-13	1.1	10	0.181	70	1	2.53E-14	0.00
57	0.24698	1.00E-08	2.47E-09	361	1	0.96	0.000001	8.55E-13	1.1	10	0.181	70	1	2.43E-14	0.00
58	0.23617	1.00E-08	2.36E-09	361	1	0.96	0.000001	8.18E-13	1.1	10	0.181	70	1	2.32E-14	0.00
59	0.22491	1.00E-08	2.25E-09	361	1	0.96	0.000001	7.79E-13	1.1	10	0.181	70	1	2.21E-14	0.00
60	0.21281	1.00E-08	2.13E-09	361	1	0.96	0.000001	7.37E-13	1.1	10	0.181	70	1	2.09E-14	0.00
61	0.31954	1.00E-08	3.20E-09	361	1	0.96	0.000001	1.11E-12	1.1	10	0.181	70	1	3.14E-14	0.00
62	0.31467	1.00E-08	3.15E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.10E-14	0.00
63	0.30588	1.00E-08	3.06E-09	361	1	0.96	0.000001	1.06E-12	1.1	10	0.181	70	1	3.01E-14	0.00
64	0.29391	1.00E-08	2.94E-09	361	1	0.96	0.000001	1.02E-12	1.1	10	0.181	70	1	2.89E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.27988	1.00E-08	2.80E-09	361	1	0.96	0.000001	9.69E-13	1.1	10	0.181	70	1	2.75E-14	0.00
66	0.26552	1.00E-08	2.66E-09	361	1	0.96	0.000001	9.19E-13	1.1	10	0.181	70	1	2.61E-14	0.00
67	0.25081	1.00E-08	2.51E-09	361	1	0.96	0.000001	8.68E-13	1.1	10	0.181	70	1	2.47E-14	0.00
68	0.2357	1.00E-08	2.36E-09	361	1	0.96	0.000001	8.16E-13	1.1	10	0.181	70	1	2.32E-14	0.00
69	0.37628	1.00E-08	3.76E-09	361	1	0.96	0.000001	1.30E-12	1.1	10	0.181	70	1	3.70E-14	0.00
70	0.36827	1.00E-08	3.68E-09	361	1	0.96	0.000001	1.27E-12	1.1	10	0.181	70	1	3.62E-14	0.00
71	0.35541	1.00E-08	3.55E-09	361	1	0.96	0.000001	1.23E-12	1.1	10	0.181	70	1	3.50E-14	0.00
72	0.33859	1.00E-08	3.39E-09	361	1	0.96	0.000001	1.17E-12	1.1	10	0.181	70	1	3.33E-14	0.00
73	0.31979	1.00E-08	3.20E-09	361	1	0.96	0.000001	1.11E-12	1.1	10	0.181	70	1	3.15E-14	0.00
74	0.30052	1.00E-08	3.01E-09	361	1	0.96	0.000001	1.04E-12	1.1	10	0.181	70	1	2.96E-14	0.00
75	0.28114	1.00E-08	2.81E-09	361	1	0.96	0.000001	9.73E-13	1.1	10	0.181	70	1	2.77E-14	0.00
76	0.26126	1.00E-08	2.61E-09	361	1	0.96	0.000001	9.04E-13	1.1	10	0.181	70	1	2.57E-14	0.00
77	0.43783	1.00E-08	4.38E-09	361	1	0.96	0.000001	1.52E-12	1.1	10	0.181	70	1	4.31E-14	0.00
78	0.41861	1.00E-08	4.19E-09	361	1	0.96	0.000001	1.45E-12	1.1	10	0.181	70	1	4.12E-14	0.00
79	0.39545	1.00E-08	3.95E-09	361	1	0.96	0.000001	1.37E-12	1.1	10	0.181	70	1	3.89E-14	0.00
80	0.3685	1.00E-08	3.69E-09	361	1	0.96	0.000001	1.28E-12	1.1	10	0.181	70	1	3.62E-14	0.00
81	0.34233	1.00E-08	3.42E-09	361	1	0.96	0.000001	1.19E-12	1.1	10	0.181	70	1	3.37E-14	0.00
82	0.31608	1.00E-08	3.16E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.11E-14	0.00
83	0.29119	1.00E-08	2.91E-09	361	1	0.96	0.000001	1.01E-12	1.1	10	0.181	70	1	2.86E-14	0.00
84	0.50159	1.00E-08	5.02E-09	361	1	0.96	0.000001	1.74E-12	1.1	10	0.181	70	1	4.93E-14	0.00
85	0.4669	1.00E-08	4.67E-09	361	1	0.96	0.000001	1.62E-12	1.1	10	0.181	70	1	4.59E-14	0.00
86	0.43005	1.00E-08	4.30E-09	361	1	0.96	0.000001	1.49E-12	1.1	10	0.181	70	1	4.23E-14	0.00
87	0.39335	1.00E-08	3.93E-09	361	1	0.96	0.000001	1.36E-12	1.1	10	0.181	70	1	3.87E-14	0.00
88	0.3582	1.00E-08	3.58E-09	361	1	0.96	0.000001	1.24E-12	1.1	10	0.181	70	1	3.52E-14	0.00
89	0.32572	1.00E-08	3.26E-09	361	1	0.96	0.000001	1.13E-12	1.1	10	0.181	70	1	3.20E-14	0.00
90	0.66101	1.00E-08	6.61E-09	361	1	0.96	0.000001	2.29E-12	1.1	10	0.181	70	1	6.50E-14	0.00
91	0.76582	1.00E-08	7.66E-09	361	1	0.96	0.000001	2.65E-12	1.1	10	0.181	70	1	7.53E-14	0.00
92	0.68068	1.00E-08	6.81E-09	361	1	0.96	0.000001	2.36E-12	1.1	10	0.181	70	1	6.70E-14	0.00
93	0.5986	1.00E-08	5.99E-09	361	1	0.96	0.000001	2.07E-12	1.1	10	0.181	70	1	5.89E-14	0.00
94	0.52697	1.00E-08	5.27E-09	361	1	0.96	0.000001	1.82E-12	1.1	10	0.181	70	1	5.18E-14	0.00
95	0.46466	1.00E-08	4.65E-09	361	1	0.96	0.000001	1.61E-12	1.1	10	0.181	70	1	4.57E-14	0.00
96	0.41167	1.00E-08	4.12E-09	361	1	0.96	0.000001	1.43E-12	1.1	10	0.181	70	1	4.05E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	0.98419	1.00E-08	9.84E-09	361	1	0.96	0.000001	3.41E-12	1.1	10	0.181	70	1	9.68E-14	0.00
98	0.84102	1.00E-08	8.41E-09	361	1	0.96	0.000001	2.91E-12	1.1	10	0.181	70	1	8.27E-14	0.00
99	0.71792	1.00E-08	7.18E-09	361	1	0.96	0.000001	2.49E-12	1.1	10	0.181	70	1	7.06E-14	0.00
100	0.6177	1.00E-08	6.18E-09	361	1	0.96	0.000001	2.14E-12	1.1	10	0.181	70	1	6.08E-14	0.00
101	0.53503	1.00E-08	5.35E-09	361	1	0.96	0.000001	1.85E-12	1.1	10	0.181	70	1	5.26E-14	0.00
102	0.46862	1.00E-08	4.69E-09	361	1	0.96	0.000001	1.62E-12	1.1	10	0.181	70	1	4.61E-14	0.00
103	1.05979	1.00E-08	1.06E-08	361	1	0.96	0.000001	3.67E-12	1.1	10	0.181	70	1	1.04E-13	0.00
104	0.87676	1.00E-08	8.77E-09	361	1	0.96	0.000001	3.04E-12	1.1	10	0.181	70	1	8.62E-14	0.00
105	0.73591	1.00E-08	7.36E-09	361	1	0.96	0.000001	2.55E-12	1.1	10	0.181	70	1	7.24E-14	0.00
106	0.62671	1.00E-08	6.27E-09	361	1	0.96	0.000001	2.17E-12	1.1	10	0.181	70	1	6.16E-14	0.00
107	0.54132	1.00E-08	5.41E-09	361	1	0.96	0.000001	1.87E-12	1.1	10	0.181	70	1	5.32E-14	0.00
108	1.38892	1.00E-08	1.39E-08	361	1	0.96	0.000001	4.81E-12	1.1	10	0.181	70	1	1.37E-13	0.00
109	1.10293	1.00E-08	1.10E-08	361	1	0.96	0.000001	3.82E-12	1.1	10	0.181	70	1	1.08E-13	0.00
110	0.9009	1.00E-08	9.01E-09	361	1	0.96	0.000001	3.12E-12	1.1	10	0.181	70	1	8.86E-14	0.00
111	0.75024	1.00E-08	7.50E-09	361	1	0.96	0.000001	2.60E-12	1.1	10	0.181	70	1	7.38E-14	0.00
112	0.63844	1.00E-08	6.38E-09	361	1	0.96	0.000001	2.21E-12	1.1	10	0.181	70	1	6.28E-14	0.00
113	1.44946	1.00E-08	1.45E-08	361	1	0.96	0.000001	5.02E-12	1.1	10	0.181	70	1	1.43E-13	0.00
114	1.13922	1.00E-08	1.14E-08	361	1	0.96	0.000001	3.94E-12	1.1	10	0.181	70	1	1.12E-13	0.00
115	0.92421	1.00E-08	9.24E-09	361	1	0.96	0.000001	3.20E-12	1.1	10	0.181	70	1	9.09E-14	0.00
116	0.76858	1.00E-08	7.69E-09	361	1	0.96	0.000001	2.66E-12	1.1	10	0.181	70	1	7.56E-14	0.00
117	1.94589	1.00E-08	1.95E-08	361	1	0.96	0.000001	6.74E-12	1.1	10	0.181	70	1	1.91E-13	0.00
118	1.46752	1.00E-08	1.47E-08	361	1	0.96	0.000001	5.08E-12	1.1	10	0.181	70	1	1.44E-13	0.00
119	0.08126	1.00E-08	8.13E-10	361	1	0.96	0.000001	2.81E-13	1.1	10	0.181	70	1	7.99E-15	0.00
120	0.08881	1.00E-08	8.88E-10	361	1	0.96	0.000001	3.07E-13	1.1	10	0.181	70	1	8.74E-15	0.00
121	0.09696	1.00E-08	9.70E-10	361	1	0.96	0.000001	3.36E-13	1.1	10	0.181	70	1	9.54E-15	0.00
122	0.10551	1.00E-08	1.06E-09	361	1	0.96	0.000001	3.65E-13	1.1	10	0.181	70	1	1.04E-14	0.00
123	0.08749	1.00E-08	8.75E-10	361	1	0.96	0.000001	3.03E-13	1.1	10	0.181	70	1	8.61E-15	0.00
124	0.0967	1.00E-08	9.67E-10	361	1	0.96	0.000001	3.35E-13	1.1	10	0.181	70	1	9.51E-15	0.00
125	0.10696	1.00E-08	1.07E-09	361	1	0.96	0.000001	3.70E-13	1.1	10	0.181	70	1	1.05E-14	0.00
126	0.11807	1.00E-08	1.18E-09	361	1	0.96	0.000001	4.09E-13	1.1	10	0.181	70	1	1.16E-14	0.00
127	0.09359	1.00E-08	9.36E-10	361	1	0.96	0.000001	3.24E-13	1.1	10	0.181	70	1	9.21E-15	0.00
128	0.10466	1.00E-08	1.05E-09	361	1	0.96	0.000001	3.62E-13	1.1	10	0.181	70	1	1.03E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.1174	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.06E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
130	0.13177	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.56E-13	1.1	10	0.181	70	1	1.30E-14	0.00	
131	0.09937	1.00E-08	9.94E-10	361	1	0.96	0.000001	3.44E-13	1.1	10	0.181	70	1	9.77E-15	0.00	
132	0.1124	1.00E-08	1.12E-09	361	1	0.96	0.000001	3.89E-13	1.1	10	0.181	70	1	1.11E-14	0.00	
133	0.12793	1.00E-08	1.28E-09	361	1	0.96	0.000001	4.43E-13	1.1	10	0.181	70	1	1.26E-14	0.00	
134	0.14625	1.00E-08	1.46E-09	361	1	0.96	0.000001	5.06E-13	1.1	10	0.181	70	1	1.44E-14	0.00	
135	0.1045	1.00E-08	1.05E-09	361	1	0.96	0.000001	3.62E-13	1.1	10	0.181	70	1	1.03E-14	0.00	
136	0.11958	1.00E-08	1.20E-09	361	1	0.96	0.000001	4.14E-13	1.1	10	0.181	70	1	1.18E-14	0.00	
137	0.13808	1.00E-08	1.38E-09	361	1	0.96	0.000001	4.78E-13	1.1	10	0.181	70	1	1.36E-14	0.00	
138	0.16081	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.57E-13	1.1	10	0.181	70	1	1.58E-14	0.00	
139	0.10916	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.78E-13	1.1	10	0.181	70	1	1.07E-14	0.00	
140	0.12605	1.00E-08	1.26E-09	361	1	0.96	0.000001	4.36E-13	1.1	10	0.181	70	1	1.24E-14	0.00	
141	0.14751	1.00E-08	1.48E-09	361	1	0.96	0.000001	5.11E-13	1.1	10	0.181	70	1	1.45E-14	0.00	
142	0.17483	1.00E-08	1.75E-09	361	1	0.96	0.000001	6.05E-13	1.1	10	0.181	70	1	1.72E-14	0.00	
143	0.11266	1.00E-08	1.13E-09	361	1	0.96	0.000001	3.90E-13	1.1	10	0.181	70	1	1.11E-14	0.00	
144	0.13119	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.54E-13	1.1	10	0.181	70	1	1.29E-14	0.00	
145	0.15519	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.37E-13	1.1	10	0.181	70	1	1.53E-14	0.00	
146	0.18649	1.00E-08	1.86E-09	361	1	0.96	0.000001	6.46E-13	1.1	10	0.181	70	1	1.83E-14	0.00	
147	0.11512	1.00E-08	1.15E-09	361	1	0.96	0.000001	3.99E-13	1.1	10	0.181	70	1	1.13E-14	0.00	
148	0.13486	1.00E-08	1.35E-09	361	1	0.96	0.000001	4.67E-13	1.1	10	0.181	70	1	1.33E-14	0.00	
149	0.1608	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.57E-13	1.1	10	0.181	70	1	1.58E-14	0.00	
150	0.19535	1.00E-08	1.95E-09	361	1	0.96	0.000001	6.76E-13	1.1	10	0.181	70	1	1.92E-14	0.00	
151	0.11636	1.00E-08	1.16E-09	361	1	0.96	0.000001	4.03E-13	1.1	10	0.181	70	1	1.14E-14	0.00	
152	0.13687	1.00E-08	1.37E-09	361	1	0.96	0.000001	4.74E-13	1.1	10	0.181	70	1	1.35E-14	0.00	
153	0.16398	1.00E-08	1.64E-09	361	1	0.96	0.000001	5.68E-13	1.1	10	0.181	70	1	1.61E-14	0.00	
154	0.2009	1.00E-08	2.01E-09	361	1	0.96	0.000001	6.95E-13	1.1	10	0.181	70	1	1.98E-14	0.00	
155	0.1169	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.05E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
156	0.13769	1.00E-08	1.38E-09	361	1	0.96	0.000001	4.77E-13	1.1	10	0.181	70	1	1.35E-14	0.00	
157	0.16551	1.00E-08	1.66E-09	361	1	0.96	0.000001	5.73E-13	1.1	10	0.181	70	1	1.63E-14	0.00	
158	0.20332	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.04E-13	1.1	10	0.181	70	1	2.00E-14	0.00	
159	0.1169	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.05E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
160	0.13751	1.00E-08	1.38E-09	361	1	0.96	0.000001	4.76E-13	1.1	10	0.181	70	1	1.35E-14	0.00	

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Mitigated Risk from Rehabilitation Source Haul1

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.16502	1.00E-08	1.65E-09	361	1	0.96	0.000001	5.71E-13	1.1	10	0.181	70	1	1.62E-14	0.00
162	0.20273	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.02E-13	1.1	10	0.181	70	1	1.99E-14	0.00
163	0.11614	1.00E-08	1.16E-09	361	1	0.96	0.000001	4.02E-13	1.1	10	0.181	70	1	1.14E-14	0.00
164	0.13628	1.00E-08	1.36E-09	361	1	0.96	0.000001	4.72E-13	1.1	10	0.181	70	1	1.34E-14	0.00
165	0.16314	1.00E-08	1.63E-09	361	1	0.96	0.000001	5.65E-13	1.1	10	0.181	70	1	1.60E-14	0.00
166	0.19922	1.00E-08	1.99E-09	361	1	0.96	0.000001	6.90E-13	1.1	10	0.181	70	1	1.96E-14	0.00
167	0.11381	1.00E-08	1.14E-09	361	1	0.96	0.000001	3.94E-13	1.1	10	0.181	70	1	1.12E-14	0.00
168	0.1328	1.00E-08	1.33E-09	361	1	0.96	0.000001	4.60E-13	1.1	10	0.181	70	1	1.31E-14	0.00
169	0.15756	1.00E-08	1.58E-09	361	1	0.96	0.000001	5.45E-13	1.1	10	0.181	70	1	1.55E-14	0.00
170	0.19232	1.00E-08	1.92E-09	361	1	0.96	0.000001	6.66E-13	1.1	10	0.181	70	1	1.89E-14	0.00
171	0.1116	1.00E-08	1.12E-09	361	1	0.96	0.000001	3.86E-13	1.1	10	0.181	70	1	1.10E-14	0.00
172	0.12959	1.00E-08	1.30E-09	361	1	0.96	0.000001	4.49E-13	1.1	10	0.181	70	1	1.27E-14	0.00
173	0.15235	1.00E-08	1.52E-09	361	1	0.96	0.000001	5.27E-13	1.1	10	0.181	70	1	1.50E-14	0.00
174	0.18151	1.00E-08	1.82E-09	361	1	0.96	0.000001	6.28E-13	1.1	10	0.181	70	1	1.79E-14	0.00
175	0.10771	1.00E-08	1.08E-09	361	1	0.96	0.000001	3.73E-13	1.1	10	0.181	70	1	1.06E-14	0.00
176	0.12388	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.29E-13	1.1	10	0.181	70	1	1.22E-14	0.00
177	0.14391	1.00E-08	1.44E-09	361	1	0.96	0.000001	4.98E-13	1.1	10	0.181	70	1	1.42E-14	0.00
178	0.13058	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.52E-13	1.1	10	0.181	70	1	1.28E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.12E-13	0.00
2	1.00E-08	1.56E-09	1090	1	0.96	0.000001	1.63E-12	1.1	10	0.83	70	1	2.13E-13	0.00
3	1.00E-08	1.56E-09	1090	1	0.96	0.000001	1.63E-12	1.1	10	0.83	70	1	2.14E-13	0.00
4	1.00E-08	1.56E-09	1090	1	0.96	0.000001	1.63E-12	1.1	10	0.83	70	1	2.13E-13	0.00
5	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.11E-13	0.00
6	1.00E-08	1.53E-09	1090	1	0.96	0.000001	1.60E-12	1.1	10	0.83	70	1	2.09E-13	0.00
7	1.00E-08	1.51E-09	1090	1	0.96	0.000001	1.58E-12	1.1	10	0.83	70	1	2.06E-13	0.00
8	1.00E-08	1.47E-09	1090	1	0.96	0.000001	1.54E-12	1.1	10	0.83	70	1	2.01E-13	0.00
9	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.97E-13	0.00
10	1.00E-08	1.40E-09	1090	1	0.96	0.000001	1.46E-12	1.1	10	0.83	70	1	1.91E-13	0.00
11	1.00E-08	1.36E-09	1090	1	0.96	0.000001	1.42E-12	1.1	10	0.83	70	1	1.86E-13	0.00
12	1.00E-08	1.71E-09	1090	1	0.96	0.000001	1.79E-12	1.1	10	0.83	70	1	2.34E-13	0.00
13	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13	0.00
14	1.00E-08	1.73E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13	0.00
15	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.35E-13	0.00
16	1.00E-08	1.70E-09	1090	1	0.96	0.000001	1.78E-12	1.1	10	0.83	70	1	2.33E-13	0.00
17	1.00E-08	1.69E-09	1090	1	0.96	0.000001	1.76E-12	1.1	10	0.83	70	1	2.31E-13	0.00
18	1.00E-08	1.66E-09	1090	1	0.96	0.000001	1.73E-12	1.1	10	0.83	70	1	2.26E-13	0.00
19	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.69E-12	1.1	10	0.83	70	1	2.21E-13	0.00
20	1.00E-08	1.57E-09	1090	1	0.96	0.000001	1.64E-12	1.1	10	0.83	70	1	2.15E-13	0.00
21	1.00E-08	1.53E-09	1090	1	0.96	0.000001	1.59E-12	1.1	10	0.83	70	1	2.09E-13	0.00
22	1.00E-08	1.47E-09	1090	1	0.96	0.000001	1.54E-12	1.1	10	0.83	70	1	2.02E-13	0.00
23	1.00E-08	1.91E-09	1090	1	0.96	0.000001	2.00E-12	1.1	10	0.83	70	1	2.62E-13	0.00
24	1.00E-08	1.92E-09	1090	1	0.96	0.000001	2.01E-12	1.1	10	0.83	70	1	2.63E-13	0.00
25	1.00E-08	1.91E-09	1090	1	0.96	0.000001	2.00E-12	1.1	10	0.83	70	1	2.61E-13	0.00
26	1.00E-08	1.89E-09	1090	1	0.96	0.000001	1.98E-12	1.1	10	0.83	70	1	2.59E-13	0.00
27	1.00E-08	1.87E-09	1090	1	0.96	0.000001	1.95E-12	1.1	10	0.83	70	1	2.56E-13	0.00
28	1.00E-08	1.83E-09	1090	1	0.96	0.000001	1.91E-12	1.1	10	0.83	70	1	2.51E-13	0.00
29	1.00E-08	1.78E-09	1090	1	0.96	0.000001	1.86E-12	1.1	10	0.83	70	1	2.43E-13	0.00
30	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13	0.00
31	1.00E-08	1.67E-09	1090	1	0.96	0.000001	1.75E-12	1.1	10	0.83	70	1	2.28E-13	0.00
32	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.00E-08	2.15E-09	1090	1	0.96	0.000001	2.25E-12	1.1	10	0.83	70	1	2.94E-13	0.00
34	1.00E-08	2.15E-09	1090	1	0.96	0.000001	2.25E-12	1.1	10	0.83	70	1	2.94E-13	0.00
35	1.00E-08	2.14E-09	1090	1	0.96	0.000001	2.24E-12	1.1	10	0.83	70	1	2.93E-13	0.00
36	1.00E-08	2.12E-09	1090	1	0.96	0.000001	2.22E-12	1.1	10	0.83	70	1	2.90E-13	0.00
37	1.00E-08	2.09E-09	1090	1	0.96	0.000001	2.18E-12	1.1	10	0.83	70	1	2.85E-13	0.00
38	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.13E-12	1.1	10	0.83	70	1	2.78E-13	0.00
39	1.00E-08	1.97E-09	1090	1	0.96	0.000001	2.06E-12	1.1	10	0.83	70	1	2.70E-13	0.00
40	1.00E-08	1.90E-09	1090	1	0.96	0.000001	1.99E-12	1.1	10	0.83	70	1	2.60E-13	0.00
41	1.00E-08	1.84E-09	1090	1	0.96	0.000001	1.92E-12	1.1	10	0.83	70	1	2.51E-13	0.00
42	1.00E-08	1.76E-09	1090	1	0.96	0.000001	1.84E-12	1.1	10	0.83	70	1	2.40E-13	0.00
43	1.00E-08	2.43E-09	1090	1	0.96	0.000001	2.54E-12	1.1	10	0.83	70	1	3.33E-13	0.00
44	1.00E-08	2.42E-09	1090	1	0.96	0.000001	2.53E-12	1.1	10	0.83	70	1	3.31E-13	0.00
45	1.00E-08	2.39E-09	1090	1	0.96	0.000001	2.50E-12	1.1	10	0.83	70	1	3.27E-13	0.00
46	1.00E-08	2.35E-09	1090	1	0.96	0.000001	2.45E-12	1.1	10	0.83	70	1	3.21E-13	0.00
47	1.00E-08	2.28E-09	1090	1	0.96	0.000001	2.38E-12	1.1	10	0.83	70	1	3.12E-13	0.00
48	1.00E-08	2.20E-09	1090	1	0.96	0.000001	2.30E-12	1.1	10	0.83	70	1	3.01E-13	0.00
49	1.00E-08	2.11E-09	1090	1	0.96	0.000001	2.21E-12	1.1	10	0.83	70	1	2.89E-13	0.00
50	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.12E-12	1.1	10	0.83	70	1	2.77E-13	0.00
51	1.00E-08	1.93E-09	1090	1	0.96	0.000001	2.02E-12	1.1	10	0.83	70	1	2.64E-13	0.00
52	1.00E-08	2.79E-09	1090	1	0.96	0.000001	2.91E-12	1.1	10	0.83	70	1	3.81E-13	0.00
53	1.00E-08	2.76E-09	1090	1	0.96	0.000001	2.89E-12	1.1	10	0.83	70	1	3.78E-13	0.00
54	1.00E-08	2.73E-09	1090	1	0.96	0.000001	2.85E-12	1.1	10	0.83	70	1	3.73E-13	0.00
55	1.00E-08	2.67E-09	1090	1	0.96	0.000001	2.79E-12	1.1	10	0.83	70	1	3.65E-13	0.00
56	1.00E-08	2.58E-09	1090	1	0.96	0.000001	2.69E-12	1.1	10	0.83	70	1	3.52E-13	0.00
57	1.00E-08	2.47E-09	1090	1	0.96	0.000001	2.58E-12	1.1	10	0.83	70	1	3.38E-13	0.00
58	1.00E-08	2.36E-09	1090	1	0.96	0.000001	2.47E-12	1.1	10	0.83	70	1	3.23E-13	0.00
59	1.00E-08	2.25E-09	1090	1	0.96	0.000001	2.35E-12	1.1	10	0.83	70	1	3.08E-13	0.00
60	1.00E-08	2.13E-09	1090	1	0.96	0.000001	2.22E-12	1.1	10	0.83	70	1	2.91E-13	0.00
61	1.00E-08	3.20E-09	1090	1	0.96	0.000001	3.34E-12	1.1	10	0.83	70	1	4.37E-13	0.00
62	1.00E-08	3.15E-09	1090	1	0.96	0.000001	3.29E-12	1.1	10	0.83	70	1	4.30E-13	0.00
63	1.00E-08	3.06E-09	1090	1	0.96	0.000001	3.20E-12	1.1	10	0.83	70	1	4.18E-13	0.00
64	1.00E-08	2.94E-09	1090	1	0.96	0.000001	3.07E-12	1.1	10	0.83	70	1	4.02E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.00E-08	2.80E-09	1090	1	0.96	0.000001	2.93E-12	1.1	10	0.83	70	1	3.83E-13	0.00
66	1.00E-08	2.66E-09	1090	1	0.96	0.000001	2.78E-12	1.1	10	0.83	70	1	3.63E-13	0.00
67	1.00E-08	2.51E-09	1090	1	0.96	0.000001	2.62E-12	1.1	10	0.83	70	1	3.43E-13	0.00
68	1.00E-08	2.36E-09	1090	1	0.96	0.000001	2.46E-12	1.1	10	0.83	70	1	3.22E-13	0.00
69	1.00E-08	3.76E-09	1090	1	0.96	0.000001	3.93E-12	1.1	10	0.83	70	1	5.15E-13	0.00
70	1.00E-08	3.68E-09	1090	1	0.96	0.000001	3.85E-12	1.1	10	0.83	70	1	5.04E-13	0.00
71	1.00E-08	3.55E-09	1090	1	0.96	0.000001	3.71E-12	1.1	10	0.83	70	1	4.86E-13	0.00
72	1.00E-08	3.39E-09	1090	1	0.96	0.000001	3.54E-12	1.1	10	0.83	70	1	4.63E-13	0.00
73	1.00E-08	3.20E-09	1090	1	0.96	0.000001	3.34E-12	1.1	10	0.83	70	1	4.37E-13	0.00
74	1.00E-08	3.01E-09	1090	1	0.96	0.000001	3.14E-12	1.1	10	0.83	70	1	4.11E-13	0.00
75	1.00E-08	2.81E-09	1090	1	0.96	0.000001	2.94E-12	1.1	10	0.83	70	1	3.85E-13	0.00
76	1.00E-08	2.61E-09	1090	1	0.96	0.000001	2.73E-12	1.1	10	0.83	70	1	3.57E-13	0.00
77	1.00E-08	4.38E-09	1090	1	0.96	0.000001	4.58E-12	1.1	10	0.83	70	1	5.99E-13	0.00
78	1.00E-08	4.19E-09	1090	1	0.96	0.000001	4.38E-12	1.1	10	0.83	70	1	5.73E-13	0.00
79	1.00E-08	3.95E-09	1090	1	0.96	0.000001	4.13E-12	1.1	10	0.83	70	1	5.41E-13	0.00
80	1.00E-08	3.69E-09	1090	1	0.96	0.000001	3.85E-12	1.1	10	0.83	70	1	5.04E-13	0.00
81	1.00E-08	3.42E-09	1090	1	0.96	0.000001	3.58E-12	1.1	10	0.83	70	1	4.68E-13	0.00
82	1.00E-08	3.16E-09	1090	1	0.96	0.000001	3.30E-12	1.1	10	0.83	70	1	4.32E-13	0.00
83	1.00E-08	2.91E-09	1090	1	0.96	0.000001	3.04E-12	1.1	10	0.83	70	1	3.98E-13	0.00
84	1.00E-08	5.02E-09	1090	1	0.96	0.000001	5.24E-12	1.1	10	0.83	70	1	6.86E-13	0.00
85	1.00E-08	4.67E-09	1090	1	0.96	0.000001	4.88E-12	1.1	10	0.83	70	1	6.39E-13	0.00
86	1.00E-08	4.30E-09	1090	1	0.96	0.000001	4.49E-12	1.1	10	0.83	70	1	5.88E-13	0.00
87	1.00E-08	3.93E-09	1090	1	0.96	0.000001	4.11E-12	1.1	10	0.83	70	1	5.38E-13	0.00
88	1.00E-08	3.58E-09	1090	1	0.96	0.000001	3.74E-12	1.1	10	0.83	70	1	4.90E-13	0.00
89	1.00E-08	3.26E-09	1090	1	0.96	0.000001	3.40E-12	1.1	10	0.83	70	1	4.46E-13	0.00
90	1.00E-08	6.61E-09	1090	1	0.96	0.000001	6.91E-12	1.1	10	0.83	70	1	9.04E-13	0.00
91	1.00E-08	7.66E-09	1090	1	0.96	0.000001	8.00E-12	1.1	10	0.83	70	1	1.05E-12	0.00
92	1.00E-08	6.81E-09	1090	1	0.96	0.000001	7.11E-12	1.1	10	0.83	70	1	9.31E-13	0.00
93	1.00E-08	5.99E-09	1090	1	0.96	0.000001	6.26E-12	1.1	10	0.83	70	1	8.19E-13	0.00
94	1.00E-08	5.27E-09	1090	1	0.96	0.000001	5.51E-12	1.1	10	0.83	70	1	7.21E-13	0.00
95	1.00E-08	4.65E-09	1090	1	0.96	0.000001	4.86E-12	1.1	10	0.83	70	1	6.36E-13	0.00
96	1.00E-08	4.12E-09	1090	1	0.96	0.000001	4.30E-12	1.1	10	0.83	70	1	5.63E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.00E-08	9.84E-09	1090	1	0.96	0.000001	1.03E-11	1.1	10	0.83	70	1	1.35E-12	0.00
98	1.00E-08	8.41E-09	1090	1	0.96	0.000001	8.79E-12	1.1	10	0.83	70	1	1.15E-12	0.00
99	1.00E-08	7.18E-09	1090	1	0.96	0.000001	7.50E-12	1.1	10	0.83	70	1	9.82E-13	0.00
100	1.00E-08	6.18E-09	1090	1	0.96	0.000001	6.46E-12	1.1	10	0.83	70	1	8.45E-13	0.00
101	1.00E-08	5.35E-09	1090	1	0.96	0.000001	5.59E-12	1.1	10	0.83	70	1	7.32E-13	0.00
102	1.00E-08	4.69E-09	1090	1	0.96	0.000001	4.90E-12	1.1	10	0.83	70	1	6.41E-13	0.00
103	1.00E-08	1.06E-08	1090	1	0.96	0.000001	1.11E-11	1.1	10	0.83	70	1	1.45E-12	0.00
104	1.00E-08	8.77E-09	1090	1	0.96	0.000001	9.16E-12	1.1	10	0.83	70	1	1.20E-12	0.00
105	1.00E-08	7.36E-09	1090	1	0.96	0.000001	7.69E-12	1.1	10	0.83	70	1	1.01E-12	0.00
106	1.00E-08	6.27E-09	1090	1	0.96	0.000001	6.55E-12	1.1	10	0.83	70	1	8.57E-13	0.00
107	1.00E-08	5.41E-09	1090	1	0.96	0.000001	5.66E-12	1.1	10	0.83	70	1	7.41E-13	0.00
108	1.00E-08	1.39E-08	1090	1	0.96	0.000001	1.45E-11	1.1	10	0.83	70	1	1.90E-12	0.00
109	1.00E-08	1.10E-08	1090	1	0.96	0.000001	1.15E-11	1.1	10	0.83	70	1	1.51E-12	0.00
110	1.00E-08	9.01E-09	1090	1	0.96	0.000001	9.42E-12	1.1	10	0.83	70	1	1.23E-12	0.00
111	1.00E-08	7.50E-09	1090	1	0.96	0.000001	7.84E-12	1.1	10	0.83	70	1	1.03E-12	0.00
112	1.00E-08	6.38E-09	1090	1	0.96	0.000001	6.67E-12	1.1	10	0.83	70	1	8.73E-13	0.00
113	1.00E-08	1.45E-08	1090	1	0.96	0.000001	1.51E-11	1.1	10	0.83	70	1	1.98E-12	0.00
114	1.00E-08	1.14E-08	1090	1	0.96	0.000001	1.19E-11	1.1	10	0.83	70	1	1.56E-12	0.00
115	1.00E-08	9.24E-09	1090	1	0.96	0.000001	9.66E-12	1.1	10	0.83	70	1	1.26E-12	0.00
116	1.00E-08	7.69E-09	1090	1	0.96	0.000001	8.03E-12	1.1	10	0.83	70	1	1.05E-12	0.00
117	1.00E-08	1.95E-08	1090	1	0.96	0.000001	2.03E-11	1.1	10	0.83	70	1	2.66E-12	0.00
118	1.00E-08	1.47E-08	1090	1	0.96	0.000001	1.53E-11	1.1	10	0.83	70	1	2.01E-12	0.00
119	1.00E-08	8.13E-10	1090	1	0.96	0.000001	8.49E-13	1.1	10	0.83	70	1	1.11E-13	0.00
120	1.00E-08	8.88E-10	1090	1	0.96	0.000001	9.28E-13	1.1	10	0.83	70	1	1.21E-13	0.00
121	1.00E-08	9.70E-10	1090	1	0.96	0.000001	1.01E-12	1.1	10	0.83	70	1	1.33E-13	0.00
122	1.00E-08	1.06E-09	1090	1	0.96	0.000001	1.10E-12	1.1	10	0.83	70	1	1.44E-13	0.00
123	1.00E-08	8.75E-10	1090	1	0.96	0.000001	9.14E-13	1.1	10	0.83	70	1	1.20E-13	0.00
124	1.00E-08	9.67E-10	1090	1	0.96	0.000001	1.01E-12	1.1	10	0.83	70	1	1.32E-13	0.00
125	1.00E-08	1.07E-09	1090	1	0.96	0.000001	1.12E-12	1.1	10	0.83	70	1	1.46E-13	0.00
126	1.00E-08	1.18E-09	1090	1	0.96	0.000001	1.23E-12	1.1	10	0.83	70	1	1.62E-13	0.00
127	1.00E-08	9.36E-10	1090	1	0.96	0.000001	9.78E-13	1.1	10	0.83	70	1	1.28E-13	0.00
128	1.00E-08	1.05E-09	1090	1	0.96	0.000001	1.09E-12	1.1	10	0.83	70	1	1.43E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.23E-12	1.1	10	0.83	70	1	1.61E-13	0.00
130	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.80E-13	0.00
131	1.00E-08	9.94E-10	1090	1	0.96	0.000001	1.04E-12	1.1	10	0.83	70	1	1.36E-13	0.00
132	1.00E-08	1.12E-09	1090	1	0.96	0.000001	1.17E-12	1.1	10	0.83	70	1	1.54E-13	0.00
133	1.00E-08	1.28E-09	1090	1	0.96	0.000001	1.34E-12	1.1	10	0.83	70	1	1.75E-13	0.00
134	1.00E-08	1.46E-09	1090	1	0.96	0.000001	1.53E-12	1.1	10	0.83	70	1	2.00E-13	0.00
135	1.00E-08	1.05E-09	1090	1	0.96	0.000001	1.09E-12	1.1	10	0.83	70	1	1.43E-13	0.00
136	1.00E-08	1.20E-09	1090	1	0.96	0.000001	1.25E-12	1.1	10	0.83	70	1	1.64E-13	0.00
137	1.00E-08	1.38E-09	1090	1	0.96	0.000001	1.44E-12	1.1	10	0.83	70	1	1.89E-13	0.00
138	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13	0.00
139	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13	0.00
140	1.00E-08	1.26E-09	1090	1	0.96	0.000001	1.32E-12	1.1	10	0.83	70	1	1.72E-13	0.00
141	1.00E-08	1.48E-09	1090	1	0.96	0.000001	1.54E-12	1.1	10	0.83	70	1	2.02E-13	0.00
142	1.00E-08	1.75E-09	1090	1	0.96	0.000001	1.83E-12	1.1	10	0.83	70	1	2.39E-13	0.00
143	1.00E-08	1.13E-09	1090	1	0.96	0.000001	1.18E-12	1.1	10	0.83	70	1	1.54E-13	0.00
144	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.37E-12	1.1	10	0.83	70	1	1.79E-13	0.00
145	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.12E-13	0.00
146	1.00E-08	1.86E-09	1090	1	0.96	0.000001	1.95E-12	1.1	10	0.83	70	1	2.55E-13	0.00
147	1.00E-08	1.15E-09	1090	1	0.96	0.000001	1.20E-12	1.1	10	0.83	70	1	1.57E-13	0.00
148	1.00E-08	1.35E-09	1090	1	0.96	0.000001	1.41E-12	1.1	10	0.83	70	1	1.84E-13	0.00
149	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13	0.00
150	1.00E-08	1.95E-09	1090	1	0.96	0.000001	2.04E-12	1.1	10	0.83	70	1	2.67E-13	0.00
151	1.00E-08	1.16E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.59E-13	0.00
152	1.00E-08	1.37E-09	1090	1	0.96	0.000001	1.43E-12	1.1	10	0.83	70	1	1.87E-13	0.00
153	1.00E-08	1.64E-09	1090	1	0.96	0.000001	1.71E-12	1.1	10	0.83	70	1	2.24E-13	0.00
154	1.00E-08	2.01E-09	1090	1	0.96	0.000001	2.10E-12	1.1	10	0.83	70	1	2.75E-13	0.00
155	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.60E-13	0.00
156	1.00E-08	1.38E-09	1090	1	0.96	0.000001	1.44E-12	1.1	10	0.83	70	1	1.88E-13	0.00
157	1.00E-08	1.66E-09	1090	1	0.96	0.000001	1.73E-12	1.1	10	0.83	70	1	2.26E-13	0.00
158	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.13E-12	1.1	10	0.83	70	1	2.78E-13	0.00
159	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.60E-13	0.00
160	1.00E-08	1.38E-09	1090	1	0.96	0.000001	1.44E-12	1.1	10	0.83	70	1	1.88E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.00E-08	1.65E-09	1090	1	0.96	0.000001	1.72E-12	1.1	10	0.83	70	1	2.26E-13	0.00
162	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.12E-12	1.1	10	0.83	70	1	2.77E-13	0.00
163	1.00E-08	1.16E-09	1090	1	0.96	0.000001	1.21E-12	1.1	10	0.83	70	1	1.59E-13	0.00
164	1.00E-08	1.36E-09	1090	1	0.96	0.000001	1.42E-12	1.1	10	0.83	70	1	1.86E-13	0.00
165	1.00E-08	1.63E-09	1090	1	0.96	0.000001	1.71E-12	1.1	10	0.83	70	1	2.23E-13	0.00
166	1.00E-08	1.99E-09	1090	1	0.96	0.000001	2.08E-12	1.1	10	0.83	70	1	2.73E-13	0.00
167	1.00E-08	1.14E-09	1090	1	0.96	0.000001	1.19E-12	1.1	10	0.83	70	1	1.56E-13	0.00
168	1.00E-08	1.33E-09	1090	1	0.96	0.000001	1.39E-12	1.1	10	0.83	70	1	1.82E-13	0.00
169	1.00E-08	1.58E-09	1090	1	0.96	0.000001	1.65E-12	1.1	10	0.83	70	1	2.16E-13	0.00
170	1.00E-08	1.92E-09	1090	1	0.96	0.000001	2.01E-12	1.1	10	0.83	70	1	2.63E-13	0.00
171	1.00E-08	1.12E-09	1090	1	0.96	0.000001	1.17E-12	1.1	10	0.83	70	1	1.53E-13	0.00
172	1.00E-08	1.30E-09	1090	1	0.96	0.000001	1.35E-12	1.1	10	0.83	70	1	1.77E-13	0.00
173	1.00E-08	1.52E-09	1090	1	0.96	0.000001	1.59E-12	1.1	10	0.83	70	1	2.08E-13	0.00
174	1.00E-08	1.82E-09	1090	1	0.96	0.000001	1.90E-12	1.1	10	0.83	70	1	2.48E-13	0.00
175	1.00E-08	1.08E-09	1090	1	0.96	0.000001	1.13E-12	1.1	10	0.83	70	1	1.47E-13	0.00
176	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.29E-12	1.1	10	0.83	70	1	1.69E-13	0.00
177	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.97E-13	0.00
178	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.36E-12	1.1	10	0.83	70	1	1.79E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	
1	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.37E-13	1.1	3	1.70	70	0.72	5.40E-14	0.00	3.E-07	Max 4E-06
2	1.00E-08	1.56E-09	631	1	0.96	0.000001	9.43E-13	1.1	3	1.7	70	0.72	5.44E-14	0.00	3.E-07	
3	1.00E-08	1.56E-09	631	1	0.96	0.000001	9.45E-13	1.1	3	1.7	70	0.72	5.45E-14	0.00	3.E-07	
4	1.00E-08	1.56E-09	631	1	0.96	0.000001	9.42E-13	1.1	3	1.7	70	0.72	5.43E-14	0.00	3.E-07	
5	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.35E-13	1.1	3	1.7	70	0.72	5.39E-14	0.00	3.E-07	
6	1.00E-08	1.53E-09	631	1	0.96	0.000001	9.25E-13	1.1	3	1.7	70	0.72	5.33E-14	0.00	3.E-07	
7	1.00E-08	1.51E-09	631	1	0.96	0.000001	9.12E-13	1.1	3	1.7	70	0.72	5.26E-14	0.00	3.E-07	
8	1.00E-08	1.47E-09	631	1	0.96	0.000001	8.91E-13	1.1	3	1.7	70	0.72	5.13E-14	0.00	3.E-07	
9	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.69E-13	1.1	3	1.7	70	0.72	5.01E-14	0.00	3.E-07	
10	1.00E-08	1.40E-09	631	1	0.96	0.000001	8.46E-13	1.1	3	1.7	70	0.72	4.88E-14	0.00	3.E-07	
11	1.00E-08	1.36E-09	631	1	0.96	0.000001	8.21E-13	1.1	3	1.7	70	0.72	4.74E-14	0.00	2.E-07	
12	1.00E-08	1.71E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	5.97E-14	0.00	3.E-07	
13	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.01E-14	0.00	3.E-07	
14	1.00E-08	1.73E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.02E-14	0.00	3.E-07	
15	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.00E-14	0.00	3.E-07	
16	1.00E-08	1.70E-09	631	1	0.96	0.000001	1.03E-12	1.1	3	1.7	70	0.72	5.95E-14	0.00	3.E-07	
17	1.00E-08	1.69E-09	631	1	0.96	0.000001	1.02E-12	1.1	3	1.7	70	0.72	5.88E-14	0.00	3.E-07	
18	1.00E-08	1.66E-09	631	1	0.96	0.000001	1.00E-12	1.1	3	1.7	70	0.72	5.78E-14	0.00	3.E-07	
19	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.76E-13	1.1	3	1.7	70	0.72	5.63E-14	0.00	3.E-07	
20	1.00E-08	1.57E-09	631	1	0.96	0.000001	9.50E-13	1.1	3	1.7	70	0.72	5.48E-14	0.00	3.E-07	
21	1.00E-08	1.53E-09	631	1	0.96	0.000001	9.23E-13	1.1	3	1.7	70	0.72	5.32E-14	0.00	3.E-07	
22	1.00E-08	1.47E-09	631	1	0.96	0.000001	8.92E-13	1.1	3	1.7	70	0.72	5.14E-14	0.00	3.E-07	
23	1.00E-08	1.91E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.68E-14	0.00	3.E-07	
24	1.00E-08	1.92E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.70E-14	0.00	3.E-07	
25	1.00E-08	1.91E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.67E-14	0.00	3.E-07	
26	1.00E-08	1.89E-09	631	1	0.96	0.000001	1.15E-12	1.1	3	1.7	70	0.72	6.60E-14	0.00	3.E-07	
27	1.00E-08	1.87E-09	631	1	0.96	0.000001	1.13E-12	1.1	3	1.7	70	0.72	6.52E-14	0.00	3.E-07	
28	1.00E-08	1.83E-09	631	1	0.96	0.000001	1.11E-12	1.1	3	1.7	70	0.72	6.39E-14	0.00	3.E-07	
29	1.00E-08	1.78E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.20E-14	0.00	3.E-07	
30	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.02E-14	0.00	3.E-07	
31	1.00E-08	1.67E-09	631	1	0.96	0.000001	1.01E-12	1.1	3	1.7	70	0.72	5.83E-14	0.00	3.E-07	
32	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.72E-13	1.1	3	1.7	70	0.72	5.60E-14	0.00	3.E-07	

OCSD - P1-105

Mitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
33	1.00E-08	2.15E-09	631	1	0.96	0.000001	1.30E-12	1.1	3	1.7	70	0.72	7.50E-14	0.00	4.E-07
34	1.00E-08	2.15E-09	631	1	0.96	0.000001	1.30E-12	1.1	3	1.7	70	0.72	7.51E-14	0.00	4.E-07
35	1.00E-08	2.14E-09	631	1	0.96	0.000001	1.30E-12	1.1	3	1.7	70	0.72	7.47E-14	0.00	4.E-07
36	1.00E-08	2.12E-09	631	1	0.96	0.000001	1.28E-12	1.1	3	1.7	70	0.72	7.40E-14	0.00	4.E-07
37	1.00E-08	2.09E-09	631	1	0.96	0.000001	1.26E-12	1.1	3	1.7	70	0.72	7.27E-14	0.00	4.E-07
38	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.10E-14	0.00	4.E-07
39	1.00E-08	1.97E-09	631	1	0.96	0.000001	1.19E-12	1.1	3	1.7	70	0.72	6.88E-14	0.00	4.E-07
40	1.00E-08	1.90E-09	631	1	0.96	0.000001	1.15E-12	1.1	3	1.7	70	0.72	6.64E-14	0.00	3.E-07
41	1.00E-08	1.84E-09	631	1	0.96	0.000001	1.11E-12	1.1	3	1.7	70	0.72	6.40E-14	0.00	3.E-07
42	1.00E-08	1.76E-09	631	1	0.96	0.000001	1.06E-12	1.1	3	1.7	70	0.72	6.13E-14	0.00	3.E-07
43	1.00E-08	2.43E-09	631	1	0.96	0.000001	1.47E-12	1.1	3	1.7	70	0.72	8.49E-14	0.00	4.E-07
44	1.00E-08	2.42E-09	631	1	0.96	0.000001	1.47E-12	1.1	3	1.7	70	0.72	8.45E-14	0.00	4.E-07
45	1.00E-08	2.39E-09	631	1	0.96	0.000001	1.45E-12	1.1	3	1.7	70	0.72	8.35E-14	0.00	4.E-07
46	1.00E-08	2.35E-09	631	1	0.96	0.000001	1.42E-12	1.1	3	1.7	70	0.72	8.19E-14	0.00	4.E-07
47	1.00E-08	2.28E-09	631	1	0.96	0.000001	1.38E-12	1.1	3	1.7	70	0.72	7.95E-14	0.00	4.E-07
48	1.00E-08	2.20E-09	631	1	0.96	0.000001	1.33E-12	1.1	3	1.7	70	0.72	7.67E-14	0.00	4.E-07
49	1.00E-08	2.11E-09	631	1	0.96	0.000001	1.28E-12	1.1	3	1.7	70	0.72	7.37E-14	0.00	4.E-07
50	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.07E-14	0.00	4.E-07
51	1.00E-08	1.93E-09	631	1	0.96	0.000001	1.17E-12	1.1	3	1.7	70	0.72	6.73E-14	0.00	4.E-07
52	1.00E-08	2.79E-09	631	1	0.96	0.000001	1.69E-12	1.1	3	1.7	70	0.72	9.72E-14	0.00	5.E-07
53	1.00E-08	2.76E-09	631	1	0.96	0.000001	1.67E-12	1.1	3	1.7	70	0.72	9.64E-14	0.00	5.E-07
54	1.00E-08	2.73E-09	631	1	0.96	0.000001	1.65E-12	1.1	3	1.7	70	0.72	9.51E-14	0.00	5.E-07
55	1.00E-08	2.67E-09	631	1	0.96	0.000001	1.61E-12	1.1	3	1.7	70	0.72	9.30E-14	0.00	5.E-07
56	1.00E-08	2.58E-09	631	1	0.96	0.000001	1.56E-12	1.1	3	1.7	70	0.72	8.99E-14	0.00	5.E-07
57	1.00E-08	2.47E-09	631	1	0.96	0.000001	1.49E-12	1.1	3	1.7	70	0.72	8.62E-14	0.00	4.E-07
58	1.00E-08	2.36E-09	631	1	0.96	0.000001	1.43E-12	1.1	3	1.7	70	0.72	8.24E-14	0.00	4.E-07
59	1.00E-08	2.25E-09	631	1	0.96	0.000001	1.36E-12	1.1	3	1.7	70	0.72	7.85E-14	0.00	4.E-07
60	1.00E-08	2.13E-09	631	1	0.96	0.000001	1.29E-12	1.1	3	1.7	70	0.72	7.42E-14	0.00	4.E-07
61	1.00E-08	3.20E-09	631	1	0.96	0.000001	1.93E-12	1.1	3	1.7	70	0.72	1.11E-13	0.00	6.E-07
62	1.00E-08	3.15E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.10E-13	0.00	6.E-07
63	1.00E-08	3.06E-09	631	1	0.96	0.000001	1.85E-12	1.1	3	1.7	70	0.72	1.07E-13	0.00	6.E-07
64	1.00E-08	2.94E-09	631	1	0.96	0.000001	1.78E-12	1.1	3	1.7	70	0.72	1.03E-13	0.00	5.E-07

OCSD - P1-105

Mitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	1.00E-08	2.80E-09	631	1	0.96	0.000001	1.69E-12	1.1	3	1.7	70	0.72	9.76E-14	0.00	5.E-07
66	1.00E-08	2.66E-09	631	1	0.96	0.000001	1.61E-12	1.1	3	1.7	70	0.72	9.26E-14	0.00	5.E-07
67	1.00E-08	2.51E-09	631	1	0.96	0.000001	1.52E-12	1.1	3	1.7	70	0.72	8.75E-14	0.00	5.E-07
68	1.00E-08	2.36E-09	631	1	0.96	0.000001	1.43E-12	1.1	3	1.7	70	0.72	8.22E-14	0.00	4.E-07
69	1.00E-08	3.76E-09	631	1	0.96	0.000001	2.28E-12	1.1	3	1.7	70	0.72	1.31E-13	0.00	7.E-07
70	1.00E-08	3.68E-09	631	1	0.96	0.000001	2.23E-12	1.1	3	1.7	70	0.72	1.28E-13	0.00	7.E-07
71	1.00E-08	3.55E-09	631	1	0.96	0.000001	2.15E-12	1.1	3	1.7	70	0.72	1.24E-13	0.00	6.E-07
72	1.00E-08	3.39E-09	631	1	0.96	0.000001	2.05E-12	1.1	3	1.7	70	0.72	1.18E-13	0.00	6.E-07
73	1.00E-08	3.20E-09	631	1	0.96	0.000001	1.93E-12	1.1	3	1.7	70	0.72	1.12E-13	0.00	6.E-07
74	1.00E-08	3.01E-09	631	1	0.96	0.000001	1.82E-12	1.1	3	1.7	70	0.72	1.05E-13	0.00	5.E-07
75	1.00E-08	2.81E-09	631	1	0.96	0.000001	1.70E-12	1.1	3	1.7	70	0.72	9.81E-14	0.00	5.E-07
76	1.00E-08	2.61E-09	631	1	0.96	0.000001	1.58E-12	1.1	3	1.7	70	0.72	9.11E-14	0.00	5.E-07
77	1.00E-08	4.38E-09	631	1	0.96	0.000001	2.65E-12	1.1	3	1.7	70	0.72	1.53E-13	0.00	8.E-07
78	1.00E-08	4.19E-09	631	1	0.96	0.000001	2.53E-12	1.1	3	1.7	70	0.72	1.46E-13	0.00	8.E-07
79	1.00E-08	3.95E-09	631	1	0.96	0.000001	2.39E-12	1.1	3	1.7	70	0.72	1.38E-13	0.00	7.E-07
80	1.00E-08	3.69E-09	631	1	0.96	0.000001	2.23E-12	1.1	3	1.7	70	0.72	1.29E-13	0.00	7.E-07
81	1.00E-08	3.42E-09	631	1	0.96	0.000001	2.07E-12	1.1	3	1.7	70	0.72	1.19E-13	0.00	6.E-07
82	1.00E-08	3.16E-09	631	1	0.96	0.000001	1.91E-12	1.1	3	1.7	70	0.72	1.10E-13	0.00	6.E-07
83	1.00E-08	2.91E-09	631	1	0.96	0.000001	1.76E-12	1.1	3	1.7	70	0.72	1.02E-13	0.00	5.E-07
84	1.00E-08	5.02E-09	631	1	0.96	0.000001	3.03E-12	1.1	3	1.7	70	0.72	1.75E-13	0.00	9.E-07
85	1.00E-08	4.67E-09	631	1	0.96	0.000001	2.83E-12	1.1	3	1.7	70	0.72	1.63E-13	0.00	8.E-07
86	1.00E-08	4.30E-09	631	1	0.96	0.000001	2.60E-12	1.1	3	1.7	70	0.72	1.50E-13	0.00	8.E-07
87	1.00E-08	3.93E-09	631	1	0.96	0.000001	2.38E-12	1.1	3	1.7	70	0.72	1.37E-13	0.00	7.E-07
88	1.00E-08	3.58E-09	631	1	0.96	0.000001	2.17E-12	1.1	3	1.7	70	0.72	1.25E-13	0.00	7.E-07
89	1.00E-08	3.26E-09	631	1	0.96	0.000001	1.97E-12	1.1	3	1.7	70	0.72	1.14E-13	0.00	6.E-07
90	1.00E-08	6.61E-09	631	1	0.96	0.000001	4.00E-12	1.1	3	1.7	70	0.72	2.31E-13	0.00	1.E-06
91	1.00E-08	7.66E-09	631	1	0.96	0.000001	4.63E-12	1.1	3	1.7	70	0.72	2.67E-13	0.00	1.E-06
92	1.00E-08	6.81E-09	631	1	0.96	0.000001	4.12E-12	1.1	3	1.7	70	0.72	2.37E-13	0.00	1.E-06
93	1.00E-08	5.99E-09	631	1	0.96	0.000001	3.62E-12	1.1	3	1.7	70	0.72	2.09E-13	0.00	1.E-06
94	1.00E-08	5.27E-09	631	1	0.96	0.000001	3.19E-12	1.1	3	1.7	70	0.72	1.84E-13	0.00	1.E-06
95	1.00E-08	4.65E-09	631	1	0.96	0.000001	2.81E-12	1.1	3	1.7	70	0.72	1.62E-13	0.00	8.E-07
96	1.00E-08	4.12E-09	631	1	0.96	0.000001	2.49E-12	1.1	3	1.7	70	0.72	1.44E-13	0.00	7.E-07

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Mitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.00E-08	9.84E-09	631	1	0.96	0.000001	5.96E-12	1.1	3	1.7	70	0.72	3.43E-13	0.00	2.E-06
98	1.00E-08	8.41E-09	631	1	0.96	0.000001	5.09E-12	1.1	3	1.7	70	0.72	2.93E-13	0.00	2.E-06
99	1.00E-08	7.18E-09	631	1	0.96	0.000001	4.34E-12	1.1	3	1.7	70	0.72	2.50E-13	0.00	1.E-06
100	1.00E-08	6.18E-09	631	1	0.96	0.000001	3.74E-12	1.1	3	1.7	70	0.72	2.15E-13	0.00	1.E-06
101	1.00E-08	5.35E-09	631	1	0.96	0.000001	3.24E-12	1.1	3	1.7	70	0.72	1.87E-13	0.00	1.E-06
102	1.00E-08	4.69E-09	631	1	0.96	0.000001	2.84E-12	1.1	3	1.7	70	0.72	1.63E-13	0.00	9.E-07
103	1.00E-08	1.06E-08	631	1	0.96	0.000001	6.41E-12	1.1	3	1.7	70	0.72	3.70E-13	0.00	2.E-06
104	1.00E-08	8.77E-09	631	1	0.96	0.000001	5.30E-12	1.1	3	1.7	70	0.72	3.06E-13	0.00	2.E-06
105	1.00E-08	7.36E-09	631	1	0.96	0.000001	4.45E-12	1.1	3	1.7	70	0.72	2.57E-13	0.00	1.E-06
106	1.00E-08	6.27E-09	631	1	0.96	0.000001	3.79E-12	1.1	3	1.7	70	0.72	2.19E-13	0.00	1.E-06
107	1.00E-08	5.41E-09	631	1	0.96	0.000001	3.28E-12	1.1	3	1.7	70	0.72	1.89E-13	0.00	1.E-06
108	1.00E-08	1.39E-08	631	1	0.96	0.000001	8.40E-12	1.1	3	1.7	70	0.72	4.85E-13	0.00	3.E-06
109	1.00E-08	1.10E-08	631	1	0.96	0.000001	6.67E-12	1.1	3	1.7	70	0.72	3.85E-13	0.00	2.E-06
110	1.00E-08	9.01E-09	631	1	0.96	0.000001	5.45E-12	1.1	3	1.7	70	0.72	3.14E-13	0.00	2.E-06
111	1.00E-08	7.50E-09	631	1	0.96	0.000001	4.54E-12	1.1	3	1.7	70	0.72	2.62E-13	0.00	1.E-06
112	1.00E-08	6.38E-09	631	1	0.96	0.000001	3.86E-12	1.1	3	1.7	70	0.72	2.23E-13	0.00	1.E-06
113	1.00E-08	1.45E-08	631	1	0.96	0.000001	8.77E-12	1.1	3	1.7	70	0.72	5.06E-13	0.00	3.E-06
114	1.00E-08	1.14E-08	631	1	0.96	0.000001	6.89E-12	1.1	3	1.7	70	0.72	3.97E-13	0.00	2.E-06
115	1.00E-08	9.24E-09	631	1	0.96	0.000001	5.59E-12	1.1	3	1.7	70	0.72	3.22E-13	0.00	2.E-06
116	1.00E-08	7.69E-09	631	1	0.96	0.000001	4.65E-12	1.1	3	1.7	70	0.72	2.68E-13	0.00	1.E-06
117	1.00E-08	1.95E-08	631	1	0.96	0.000001	1.18E-11	1.1	3	1.7	70	0.72	6.79E-13	0.00	4.E-06
118	1.00E-08	1.47E-08	631	1	0.96	0.000001	8.88E-12	1.1	3	1.7	70	0.72	5.12E-13	0.00	3.E-06
119	1.00E-08	8.13E-10	631	1	0.96	0.000001	4.92E-13	1.1	3	1.7	70	0.72	2.83E-14	0.00	1.E-07
120	1.00E-08	8.88E-10	631	1	0.96	0.000001	5.37E-13	1.1	3	1.7	70	0.72	3.10E-14	0.00	2.E-07
121	1.00E-08	9.70E-10	631	1	0.96	0.000001	5.87E-13	1.1	3	1.7	70	0.72	3.38E-14	0.00	2.E-07
122	1.00E-08	1.06E-09	631	1	0.96	0.000001	6.38E-13	1.1	3	1.7	70	0.72	3.68E-14	0.00	2.E-07
123	1.00E-08	8.75E-10	631	1	0.96	0.000001	5.29E-13	1.1	3	1.7	70	0.72	3.05E-14	0.00	2.E-07
124	1.00E-08	9.67E-10	631	1	0.96	0.000001	5.85E-13	1.1	3	1.7	70	0.72	3.37E-14	0.00	2.E-07
125	1.00E-08	1.07E-09	631	1	0.96	0.000001	6.47E-13	1.1	3	1.7	70	0.72	3.73E-14	0.00	2.E-07
126	1.00E-08	1.18E-09	631	1	0.96	0.000001	7.14E-13	1.1	3	1.7	70	0.72	4.12E-14	0.00	2.E-07
127	1.00E-08	9.36E-10	631	1	0.96	0.000001	5.66E-13	1.1	3	1.7	70	0.72	3.26E-14	0.00	2.E-07
128	1.00E-08	1.05E-09	631	1	0.96	0.000001	6.33E-13	1.1	3	1.7	70	0.72	3.65E-14	0.00	2.E-07

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Mitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.10E-13	1.1	3	1.7	70	0.72	4.10E-14	0.00	2.E-07
130	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.97E-13	1.1	3	1.7	70	0.72	4.60E-14	0.00	2.E-07
131	1.00E-08	9.94E-10	631	1	0.96	0.000001	6.01E-13	1.1	3	1.7	70	0.72	3.47E-14	0.00	2.E-07
132	1.00E-08	1.12E-09	631	1	0.96	0.000001	6.80E-13	1.1	3	1.7	70	0.72	3.92E-14	0.00	2.E-07
133	1.00E-08	1.28E-09	631	1	0.96	0.000001	7.74E-13	1.1	3	1.7	70	0.72	4.46E-14	0.00	2.E-07
134	1.00E-08	1.46E-09	631	1	0.96	0.000001	8.85E-13	1.1	3	1.7	70	0.72	5.10E-14	0.00	3.E-07
135	1.00E-08	1.05E-09	631	1	0.96	0.000001	6.32E-13	1.1	3	1.7	70	0.72	3.65E-14	0.00	2.E-07
136	1.00E-08	1.20E-09	631	1	0.96	0.000001	7.24E-13	1.1	3	1.7	70	0.72	4.17E-14	0.00	2.E-07
137	1.00E-08	1.38E-09	631	1	0.96	0.000001	8.35E-13	1.1	3	1.7	70	0.72	4.82E-14	0.00	3.E-07
138	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.73E-13	1.1	3	1.7	70	0.72	5.61E-14	0.00	3.E-07
139	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.60E-13	1.1	3	1.7	70	0.72	3.81E-14	0.00	2.E-07
140	1.00E-08	1.26E-09	631	1	0.96	0.000001	7.63E-13	1.1	3	1.7	70	0.72	4.40E-14	0.00	2.E-07
141	1.00E-08	1.48E-09	631	1	0.96	0.000001	8.93E-13	1.1	3	1.7	70	0.72	5.15E-14	0.00	3.E-07
142	1.00E-08	1.75E-09	631	1	0.96	0.000001	1.06E-12	1.1	3	1.7	70	0.72	6.10E-14	0.00	3.E-07
143	1.00E-08	1.13E-09	631	1	0.96	0.000001	6.82E-13	1.1	3	1.7	70	0.72	3.93E-14	0.00	2.E-07
144	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.94E-13	1.1	3	1.7	70	0.72	4.58E-14	0.00	2.E-07
145	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.39E-13	1.1	3	1.7	70	0.72	5.41E-14	0.00	3.E-07
146	1.00E-08	1.86E-09	631	1	0.96	0.000001	1.13E-12	1.1	3	1.7	70	0.72	6.51E-14	0.00	3.E-07
147	1.00E-08	1.15E-09	631	1	0.96	0.000001	6.97E-13	1.1	3	1.7	70	0.72	4.02E-14	0.00	2.E-07
148	1.00E-08	1.35E-09	631	1	0.96	0.000001	8.16E-13	1.1	3	1.7	70	0.72	4.70E-14	0.00	2.E-07
149	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.73E-13	1.1	3	1.7	70	0.72	5.61E-14	0.00	3.E-07
150	1.00E-08	1.95E-09	631	1	0.96	0.000001	1.18E-12	1.1	3	1.7	70	0.72	6.81E-14	0.00	4.E-07
151	1.00E-08	1.16E-09	631	1	0.96	0.000001	7.04E-13	1.1	3	1.7	70	0.72	4.06E-14	0.00	2.E-07
152	1.00E-08	1.37E-09	631	1	0.96	0.000001	8.28E-13	1.1	3	1.7	70	0.72	4.77E-14	0.00	2.E-07
153	1.00E-08	1.64E-09	631	1	0.96	0.000001	9.92E-13	1.1	3	1.7	70	0.72	5.72E-14	0.00	3.E-07
154	1.00E-08	2.01E-09	631	1	0.96	0.000001	1.22E-12	1.1	3	1.7	70	0.72	7.01E-14	0.00	4.E-07
155	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.07E-13	1.1	3	1.7	70	0.72	4.08E-14	0.00	2.E-07
156	1.00E-08	1.38E-09	631	1	0.96	0.000001	8.33E-13	1.1	3	1.7	70	0.72	4.80E-14	0.00	2.E-07
157	1.00E-08	1.66E-09	631	1	0.96	0.000001	1.00E-12	1.1	3	1.7	70	0.72	5.77E-14	0.00	3.E-07
158	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.09E-14	0.00	4.E-07
159	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.07E-13	1.1	3	1.7	70	0.72	4.08E-14	0.00	2.E-07
160	1.00E-08	1.38E-09	631	1	0.96	0.000001	8.32E-13	1.1	3	1.7	70	0.72	4.80E-14	0.00	2.E-07

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Mitigated Risk from Rehabilitation Source Haul1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.00E-08	1.65E-09	631	1	0.96	0.000001	9.98E-13	1.1	3	1.7	70	0.72	5.76E-14	0.00	3.E-07
162	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.07E-14	0.00	4.E-07
163	1.00E-08	1.16E-09	631	1	0.96	0.000001	7.03E-13	1.1	3	1.7	70	0.72	4.05E-14	0.00	2.E-07
164	1.00E-08	1.36E-09	631	1	0.96	0.000001	8.25E-13	1.1	3	1.7	70	0.72	4.75E-14	0.00	2.E-07
165	1.00E-08	1.63E-09	631	1	0.96	0.000001	9.87E-13	1.1	3	1.7	70	0.72	5.69E-14	0.00	3.E-07
166	1.00E-08	1.99E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	6.95E-14	0.00	4.E-07
167	1.00E-08	1.14E-09	631	1	0.96	0.000001	6.89E-13	1.1	3	1.7	70	0.72	3.97E-14	0.00	2.E-07
168	1.00E-08	1.33E-09	631	1	0.96	0.000001	8.04E-13	1.1	3	1.7	70	0.72	4.63E-14	0.00	2.E-07
169	1.00E-08	1.58E-09	631	1	0.96	0.000001	9.53E-13	1.1	3	1.7	70	0.72	5.50E-14	0.00	3.E-07
170	1.00E-08	1.92E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.71E-14	0.00	3.E-07
171	1.00E-08	1.12E-09	631	1	0.96	0.000001	6.75E-13	1.1	3	1.7	70	0.72	3.89E-14	0.00	2.E-07
172	1.00E-08	1.30E-09	631	1	0.96	0.000001	7.84E-13	1.1	3	1.7	70	0.72	4.52E-14	0.00	2.E-07
173	1.00E-08	1.52E-09	631	1	0.96	0.000001	9.22E-13	1.1	3	1.7	70	0.72	5.31E-14	0.00	3.E-07
174	1.00E-08	1.82E-09	631	1	0.96	0.000001	1.10E-12	1.1	3	1.7	70	0.72	6.33E-14	0.00	3.E-07
175	1.00E-08	1.08E-09	631	1	0.96	0.000001	6.52E-13	1.1	3	1.7	70	0.72	3.76E-14	0.00	2.E-07
176	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.50E-13	1.1	3	1.7	70	0.72	4.32E-14	0.00	2.E-07
177	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.71E-13	1.1	3	1.7	70	0.72	5.02E-14	0.00	3.E-07
178	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.90E-13	1.1	3	1.7	70	0.72	4.56E-14	0.00	2.E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.55E-09	5	3.10E-10	Max
2	1.56E-09	5	3.12E-10	3.89E-09
3	1.56E-09	5	3.12E-10	
4	1.56E-09	5	3.11E-10	
5	1.55E-09	5	3.09E-10	
6	1.53E-09	5	3.06E-10	
7	1.51E-09	5	3.02E-10	
8	1.47E-09	5	2.94E-10	
9	1.44E-09	5	2.87E-10	
10	1.40E-09	5	2.80E-10	
11	1.36E-09	5	2.71E-10	
12	1.71E-09	5	3.43E-10	
13	1.72E-09	5	3.45E-10	
14	1.73E-09	5	3.45E-10	
15	1.72E-09	5	3.44E-10	
16	1.70E-09	5	3.41E-10	
17	1.69E-09	5	3.37E-10	
18	1.66E-09	5	3.31E-10	
19	1.61E-09	5	3.23E-10	
20	1.57E-09	5	3.14E-10	
21	1.53E-09	5	3.05E-10	
22	1.47E-09	5	2.95E-10	
23	1.91E-09	5	3.83E-10	
24	1.92E-09	5	3.84E-10	
25	1.91E-09	5	3.82E-10	
26	1.89E-09	5	3.79E-10	
27	1.87E-09	5	3.74E-10	
28	1.83E-09	5	3.66E-10	
29	1.78E-09	5	3.55E-10	
30	1.72E-09	5	3.45E-10	
31	1.67E-09	5	3.34E-10	
32	1.61E-09	5	3.21E-10	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	2.15E-09	5	4.30E-10
34	2.15E-09	5	4.31E-10
35	2.14E-09	5	4.28E-10
36	2.12E-09	5	4.24E-10
37	2.09E-09	5	4.17E-10
38	2.03E-09	5	4.07E-10
39	1.97E-09	5	3.95E-10
40	1.90E-09	5	3.81E-10
41	1.84E-09	5	3.67E-10
42	1.76E-09	5	3.51E-10
43	2.43E-09	5	4.86E-10
44	2.42E-09	5	4.84E-10
45	2.39E-09	5	4.78E-10
46	2.35E-09	5	4.69E-10
47	2.28E-09	5	4.56E-10
48	2.20E-09	5	4.40E-10
49	2.11E-09	5	4.23E-10
50	2.03E-09	5	4.05E-10
51	1.93E-09	5	3.86E-10
52	2.79E-09	5	5.57E-10
53	2.76E-09	5	5.52E-10
54	2.73E-09	5	5.45E-10
55	2.67E-09	5	5.33E-10
56	2.58E-09	5	5.15E-10
57	2.47E-09	5	4.94E-10
58	2.36E-09	5	4.72E-10
59	2.25E-09	5	4.50E-10
60	2.13E-09	5	4.26E-10
61	3.20E-09	5	6.39E-10
62	3.15E-09	5	6.29E-10
63	3.06E-09	5	6.12E-10
64	2.94E-09	5	5.88E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	2.80E-09	5	5.60E-10
66	2.66E-09	5	5.31E-10
67	2.51E-09	5	5.02E-10
68	2.36E-09	5	4.71E-10
69	3.76E-09	5	7.53E-10
70	3.68E-09	5	7.37E-10
71	3.55E-09	5	7.11E-10
72	3.39E-09	5	6.77E-10
73	3.20E-09	5	6.40E-10
74	3.01E-09	5	6.01E-10
75	2.81E-09	5	5.62E-10
76	2.61E-09	5	5.23E-10
77	4.38E-09	5	8.76E-10
78	4.19E-09	5	8.37E-10
79	3.95E-09	5	7.91E-10
80	3.69E-09	5	7.37E-10
81	3.42E-09	5	6.85E-10
82	3.16E-09	5	6.32E-10
83	2.91E-09	5	5.82E-10
84	5.02E-09	5	1.00E-09
85	4.67E-09	5	9.34E-10
86	4.30E-09	5	8.60E-10
87	3.93E-09	5	7.87E-10
88	3.58E-09	5	7.16E-10
89	3.26E-09	5	6.51E-10
90	6.61E-09	5	1.32E-09
91	7.66E-09	5	1.53E-09
92	6.81E-09	5	1.36E-09
93	5.99E-09	5	1.20E-09
94	5.27E-09	5	1.05E-09
95	4.65E-09	5	9.29E-10
96	4.12E-09	5	8.23E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	9.84E-09	5	1.97E-09
98	8.41E-09	5	1.68E-09
99	7.18E-09	5	1.44E-09
100	6.18E-09	5	1.24E-09
101	5.35E-09	5	1.07E-09
102	4.69E-09	5	9.37E-10
103	1.06E-08	5	2.12E-09
104	8.77E-09	5	1.75E-09
105	7.36E-09	5	1.47E-09
106	6.27E-09	5	1.25E-09
107	5.41E-09	5	1.08E-09
108	1.39E-08	5	2.78E-09
109	1.10E-08	5	2.21E-09
110	9.01E-09	5	1.80E-09
111	7.50E-09	5	1.50E-09
112	6.38E-09	5	1.28E-09
113	1.45E-08	5	2.90E-09
114	1.14E-08	5	2.28E-09
115	9.24E-09	5	1.85E-09
116	7.69E-09	5	1.54E-09
117	1.95E-08	5	3.89E-09
118	1.47E-08	5	2.94E-09
119	8.13E-10	5	1.63E-10
120	8.88E-10	5	1.78E-10
121	9.70E-10	5	1.94E-10
122	1.06E-09	5	2.11E-10
123	8.75E-10	5	1.75E-10
124	9.67E-10	5	1.93E-10
125	1.07E-09	5	2.14E-10
126	1.18E-09	5	2.36E-10
127	9.36E-10	5	1.87E-10
128	1.05E-09	5	2.09E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.17E-09	5	2.35E-10
130	1.32E-09	5	2.64E-10
131	9.94E-10	5	1.99E-10
132	1.12E-09	5	2.25E-10
133	1.28E-09	5	2.56E-10
134	1.46E-09	5	2.93E-10
135	1.05E-09	5	2.09E-10
136	1.20E-09	5	2.39E-10
137	1.38E-09	5	2.76E-10
138	1.61E-09	5	3.22E-10
139	1.09E-09	5	2.18E-10
140	1.26E-09	5	2.52E-10
141	1.48E-09	5	2.95E-10
142	1.75E-09	5	3.50E-10
143	1.13E-09	5	2.25E-10
144	1.31E-09	5	2.62E-10
145	1.55E-09	5	3.10E-10
146	1.86E-09	5	3.73E-10
147	1.15E-09	5	2.30E-10
148	1.35E-09	5	2.70E-10
149	1.61E-09	5	3.22E-10
150	1.95E-09	5	3.91E-10
151	1.16E-09	5	2.33E-10
152	1.37E-09	5	2.74E-10
153	1.64E-09	5	3.28E-10
154	2.01E-09	5	4.02E-10
155	1.17E-09	5	2.34E-10
156	1.38E-09	5	2.75E-10
157	1.66E-09	5	3.31E-10
158	2.03E-09	5	4.07E-10
159	1.17E-09	5	2.34E-10
160	1.38E-09	5	2.75E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.65E-09	5	3.30E-10
162	2.03E-09	5	4.05E-10
163	1.16E-09	5	2.32E-10
164	1.36E-09	5	2.73E-10
165	1.63E-09	5	3.26E-10
166	1.99E-09	5	3.98E-10
167	1.14E-09	5	2.28E-10
168	1.33E-09	5	2.66E-10
169	1.58E-09	5	3.15E-10
170	1.92E-09	5	3.85E-10
171	1.12E-09	5	2.23E-10
172	1.30E-09	5	2.59E-10
173	1.52E-09	5	3.05E-10
174	1.82E-09	5	3.63E-10
175	1.08E-09	5	2.15E-10
176	1.24E-09	5	2.48E-10
177	1.44E-09	5	2.88E-10
178	1.31E-09	5	2.61E-10

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Mitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
1	0.10938	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.79E-13	1.1	10	0.18	70	1	1.08E-14	0.00	
2	0.11032	1.00E-08	1.10E-09	361	1	0.96	0.000001	3.82E-13	1.1	10	0.181	70	1	1.09E-14	0.00	
3	0.11094	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.84E-13	1.1	10	0.181	70	1	1.09E-14	0.00	
4	0.1113	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.85E-13	1.1	10	0.181	70	1	1.09E-14	0.00	
5	0.11132	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.85E-13	1.1	10	0.181	70	1	1.09E-14	0.00	
6	0.11111	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.85E-13	1.1	10	0.181	70	1	1.09E-14	0.00	
7	0.11066	1.00E-08	1.11E-09	361	1	0.96	0.000001	3.83E-13	1.1	10	0.181	70	1	1.09E-14	0.00	
8	0.1092	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.78E-13	1.1	10	0.181	70	1	1.07E-14	0.00	
9	0.10779	1.00E-08	1.08E-09	361	1	0.96	0.000001	3.73E-13	1.1	10	0.181	70	1	1.06E-14	0.00	
10	0.10615	1.00E-08	1.06E-09	361	1	0.96	0.000001	3.67E-13	1.1	10	0.181	70	1	1.04E-14	0.00	
11	0.10421	1.00E-08	1.04E-09	361	1	0.96	0.000001	3.61E-13	1.1	10	0.181	70	1	1.03E-14	0.00	
12	0.1188	1.00E-08	1.19E-09	361	1	0.96	0.000001	4.11E-13	1.1	10	0.181	70	1	1.17E-14	0.00	
13	0.11987	1.00E-08	1.20E-09	361	1	0.96	0.000001	4.15E-13	1.1	10	0.181	70	1	1.18E-14	0.00	
14	0.12055	1.00E-08	1.21E-09	361	1	0.96	0.000001	4.17E-13	1.1	10	0.181	70	1	1.19E-14	0.00	
15	0.12101	1.00E-08	1.21E-09	361	1	0.96	0.000001	4.19E-13	1.1	10	0.181	70	1	1.19E-14	0.00	
16	0.12094	1.00E-08	1.21E-09	361	1	0.96	0.000001	4.19E-13	1.1	10	0.181	70	1	1.19E-14	0.00	
17	0.12083	1.00E-08	1.21E-09	361	1	0.96	0.000001	4.18E-13	1.1	10	0.181	70	1	1.19E-14	0.00	
18	0.11995	1.00E-08	1.20E-09	361	1	0.96	0.000001	4.15E-13	1.1	10	0.181	70	1	1.18E-14	0.00	
19	0.11834	1.00E-08	1.18E-09	361	1	0.96	0.000001	4.10E-13	1.1	10	0.181	70	1	1.16E-14	0.00	
20	0.11664	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.04E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
21	0.11479	1.00E-08	1.15E-09	361	1	0.96	0.000001	3.97E-13	1.1	10	0.181	70	1	1.13E-14	0.00	
22	0.11234	1.00E-08	1.12E-09	361	1	0.96	0.000001	3.89E-13	1.1	10	0.181	70	1	1.11E-14	0.00	
23	0.1307	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.52E-13	1.1	10	0.181	70	1	1.29E-14	0.00	
24	0.13175	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.56E-13	1.1	10	0.181	70	1	1.30E-14	0.00	
25	0.13211	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.57E-13	1.1	10	0.181	70	1	1.30E-14	0.00	
26	0.13211	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.57E-13	1.1	10	0.181	70	1	1.30E-14	0.00	
27	0.13191	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.57E-13	1.1	10	0.181	70	1	1.30E-14	0.00	
28	0.13093	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.53E-13	1.1	10	0.181	70	1	1.29E-14	0.00	
29	0.12886	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.46E-13	1.1	10	0.181	70	1	1.27E-14	0.00	
30	0.12682	1.00E-08	1.27E-09	361	1	0.96	0.000001	4.39E-13	1.1	10	0.181	70	1	1.25E-14	0.00	
31	0.12458	1.00E-08	1.25E-09	361	1	0.96	0.000001	4.31E-13	1.1	10	0.181	70	1	1.23E-14	0.00	
32	0.12162	1.00E-08	1.22E-09	361	1	0.96	0.000001	4.21E-13	1.1	10	0.181	70	1	1.20E-14	0.00	

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Mitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.14361	1.00E-08	1.44E-09	361	1	0.96	0.000001	4.97E-13	1.1	10	0.181	70	1	1.41E-14	0.00
34	0.14472	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.01E-13	1.1	10	0.181	70	1	1.42E-14	0.00
35	0.14517	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.03E-13	1.1	10	0.181	70	1	1.43E-14	0.00
36	0.14532	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.03E-13	1.1	10	0.181	70	1	1.43E-14	0.00
37	0.14485	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.01E-13	1.1	10	0.181	70	1	1.42E-14	0.00
38	0.14343	1.00E-08	1.43E-09	361	1	0.96	0.000001	4.97E-13	1.1	10	0.181	70	1	1.41E-14	0.00
39	0.14128	1.00E-08	1.41E-09	361	1	0.96	0.000001	4.89E-13	1.1	10	0.181	70	1	1.39E-14	0.00
40	0.1386	1.00E-08	1.39E-09	361	1	0.96	0.000001	4.80E-13	1.1	10	0.181	70	1	1.36E-14	0.00
41	0.13581	1.00E-08	1.36E-09	361	1	0.96	0.000001	4.70E-13	1.1	10	0.181	70	1	1.34E-14	0.00
42	0.13217	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.58E-13	1.1	10	0.181	70	1	1.30E-14	0.00
43	0.15992	1.00E-08	1.60E-09	361	1	0.96	0.000001	5.54E-13	1.1	10	0.181	70	1	1.57E-14	0.00
44	0.16076	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.56E-13	1.1	10	0.181	70	1	1.58E-14	0.00
45	0.16083	1.00E-08	1.61E-09	361	1	0.96	0.000001	5.57E-13	1.1	10	0.181	70	1	1.58E-14	0.00
46	0.16022	1.00E-08	1.60E-09	361	1	0.96	0.000001	5.55E-13	1.1	10	0.181	70	1	1.58E-14	0.00
47	0.15819	1.00E-08	1.58E-09	361	1	0.96	0.000001	5.48E-13	1.1	10	0.181	70	1	1.56E-14	0.00
48	0.15545	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.38E-13	1.1	10	0.181	70	1	1.53E-14	0.00
49	0.15228	1.00E-08	1.52E-09	361	1	0.96	0.000001	5.27E-13	1.1	10	0.181	70	1	1.50E-14	0.00
50	0.14878	1.00E-08	1.49E-09	361	1	0.96	0.000001	5.15E-13	1.1	10	0.181	70	1	1.46E-14	0.00
51	0.14436	1.00E-08	1.44E-09	361	1	0.96	0.000001	5.00E-13	1.1	10	0.181	70	1	1.42E-14	0.00
52	0.17859	1.00E-08	1.79E-09	361	1	0.96	0.000001	6.18E-13	1.1	10	0.181	70	1	1.76E-14	0.00
53	0.17915	1.00E-08	1.79E-09	361	1	0.96	0.000001	6.20E-13	1.1	10	0.181	70	1	1.76E-14	0.00
54	0.17945	1.00E-08	1.79E-09	361	1	0.96	0.000001	6.21E-13	1.1	10	0.181	70	1	1.77E-14	0.00
55	0.17856	1.00E-08	1.79E-09	361	1	0.96	0.000001	6.18E-13	1.1	10	0.181	70	1	1.76E-14	0.00
56	0.17605	1.00E-08	1.76E-09	361	1	0.96	0.000001	6.09E-13	1.1	10	0.181	70	1	1.73E-14	0.00
57	0.17241	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.97E-13	1.1	10	0.181	70	1	1.70E-14	0.00
58	0.16843	1.00E-08	1.68E-09	361	1	0.96	0.000001	5.83E-13	1.1	10	0.181	70	1	1.66E-14	0.00
59	0.1639	1.00E-08	1.64E-09	361	1	0.96	0.000001	5.67E-13	1.1	10	0.181	70	1	1.61E-14	0.00
60	0.15849	1.00E-08	1.58E-09	361	1	0.96	0.000001	5.49E-13	1.1	10	0.181	70	1	1.56E-14	0.00
61	0.20193	1.00E-08	2.02E-09	361	1	0.96	0.000001	6.99E-13	1.1	10	0.181	70	1	1.99E-14	0.00
62	0.20228	1.00E-08	2.02E-09	361	1	0.96	0.000001	7.00E-13	1.1	10	0.181	70	1	1.99E-14	0.00
63	0.2008	1.00E-08	2.01E-09	361	1	0.96	0.000001	6.95E-13	1.1	10	0.181	70	1	1.98E-14	0.00
64	0.19757	1.00E-08	1.98E-09	361	1	0.96	0.000001	6.84E-13	1.1	10	0.181	70	1	1.94E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
65	0.19287	1.00E-08	1.93E-09	361	1	0.96	0.000001	6.68E-13	1.1	10	0.181	70	1	1.90E-14	0.00	
66	0.18759	1.00E-08	1.88E-09	361	1	0.96	0.000001	6.49E-13	1.1	10	0.181	70	1	1.85E-14	0.00	
67	0.18167	1.00E-08	1.82E-09	361	1	0.96	0.000001	6.29E-13	1.1	10	0.181	70	1	1.79E-14	0.00	
68	0.17499	1.00E-08	1.75E-09	361	1	0.96	0.000001	6.06E-13	1.1	10	0.181	70	1	1.72E-14	0.00	
69	0.23087	1.00E-08	2.31E-09	361	1	0.96	0.000001	7.99E-13	1.1	10	0.181	70	1	2.27E-14	0.00	
70	0.23077	1.00E-08	2.31E-09	361	1	0.96	0.000001	7.99E-13	1.1	10	0.181	70	1	2.27E-14	0.00	
71	0.22842	1.00E-08	2.28E-09	361	1	0.96	0.000001	7.91E-13	1.1	10	0.181	70	1	2.25E-14	0.00	
72	0.22385	1.00E-08	2.24E-09	361	1	0.96	0.000001	7.75E-13	1.1	10	0.181	70	1	2.20E-14	0.00	
73	0.21767	1.00E-08	2.18E-09	361	1	0.96	0.000001	7.53E-13	1.1	10	0.181	70	1	2.14E-14	0.00	
74	0.2106	1.00E-08	2.11E-09	361	1	0.96	0.000001	7.29E-13	1.1	10	0.181	70	1	2.07E-14	0.00	
75	0.20277	1.00E-08	2.03E-09	361	1	0.96	0.000001	7.02E-13	1.1	10	0.181	70	1	1.99E-14	0.00	
76	0.19379	1.00E-08	1.94E-09	361	1	0.96	0.000001	6.71E-13	1.1	10	0.181	70	1	1.91E-14	0.00	
77	0.26688	1.00E-08	2.67E-09	361	1	0.96	0.000001	9.24E-13	1.1	10	0.181	70	1	2.63E-14	0.00	
78	0.26325	1.00E-08	2.63E-09	361	1	0.96	0.000001	9.11E-13	1.1	10	0.181	70	1	2.59E-14	0.00	
79	0.25711	1.00E-08	2.57E-09	361	1	0.96	0.000001	8.90E-13	1.1	10	0.181	70	1	2.53E-14	0.00	
80	0.24812	1.00E-08	2.48E-09	361	1	0.96	0.000001	8.59E-13	1.1	10	0.181	70	1	2.44E-14	0.00	
81	0.23851	1.00E-08	2.39E-09	361	1	0.96	0.000001	8.26E-13	1.1	10	0.181	70	1	2.35E-14	0.00	
82	0.22764	1.00E-08	2.28E-09	361	1	0.96	0.000001	7.88E-13	1.1	10	0.181	70	1	2.24E-14	0.00	
83	0.21639	1.00E-08	2.16E-09	361	1	0.96	0.000001	7.49E-13	1.1	10	0.181	70	1	2.13E-14	0.00	
84	0.30847	1.00E-08	3.08E-09	361	1	0.96	0.000001	1.07E-12	1.1	10	0.181	70	1	3.03E-14	0.00	
85	0.29911	1.00E-08	2.99E-09	361	1	0.96	0.000001	1.04E-12	1.1	10	0.181	70	1	2.94E-14	0.00	
86	0.28712	1.00E-08	2.87E-09	361	1	0.96	0.000001	9.94E-13	1.1	10	0.181	70	1	2.82E-14	0.00	
87	0.27328	1.00E-08	2.73E-09	361	1	0.96	0.000001	9.46E-13	1.1	10	0.181	70	1	2.69E-14	0.00	
88	0.25845	1.00E-08	2.58E-09	361	1	0.96	0.000001	8.95E-13	1.1	10	0.181	70	1	2.54E-14	0.00	
89	0.24333	1.00E-08	2.43E-09	361	1	0.96	0.000001	8.42E-13	1.1	10	0.181	70	1	2.39E-14	0.00	
90	0.37897	1.00E-08	3.79E-09	361	1	0.96	0.000001	1.31E-12	1.1	10	0.181	70	1	3.73E-14	0.00	
91	0.45278	1.00E-08	4.53E-09	361	1	0.96	0.000001	1.57E-12	1.1	10	0.181	70	1	4.45E-14	0.00	
92	0.42848	1.00E-08	4.28E-09	361	1	0.96	0.000001	1.48E-12	1.1	10	0.181	70	1	4.21E-14	0.00	
93	0.39934	1.00E-08	3.99E-09	361	1	0.96	0.000001	1.38E-12	1.1	10	0.181	70	1	3.93E-14	0.00	
94	0.37028	1.00E-08	3.70E-09	361	1	0.96	0.000001	1.28E-12	1.1	10	0.181	70	1	3.64E-14	0.00	
95	0.34129	1.00E-08	3.41E-09	361	1	0.96	0.000001	1.18E-12	1.1	10	0.181	70	1	3.36E-14	0.00	
96	0.31386	1.00E-08	3.14E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.09E-14	0.00	

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Mitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	0.57674	1.00E-08	5.77E-09	361	1	0.96	0.000001	2.00E-12	1.1	10	0.181	70	1	5.67E-14	0.00
98	0.53198	1.00E-08	5.32E-09	361	1	0.96	0.000001	1.84E-12	1.1	10	0.181	70	1	5.23E-14	0.00
99	0.48483	1.00E-08	4.85E-09	361	1	0.96	0.000001	1.68E-12	1.1	10	0.181	70	1	4.77E-14	0.00
100	0.44073	1.00E-08	4.41E-09	361	1	0.96	0.000001	1.53E-12	1.1	10	0.181	70	1	4.34E-14	0.00
101	0.3988	1.00E-08	3.99E-09	361	1	0.96	0.000001	1.38E-12	1.1	10	0.181	70	1	3.92E-14	0.00
102	0.36208	1.00E-08	3.62E-09	361	1	0.96	0.000001	1.25E-12	1.1	10	0.181	70	1	3.56E-14	0.00
103	0.68265	1.00E-08	6.83E-09	361	1	0.96	0.000001	2.36E-12	1.1	10	0.181	70	1	6.71E-14	0.00
104	0.60512	1.00E-08	6.05E-09	361	1	0.96	0.000001	2.09E-12	1.1	10	0.181	70	1	5.95E-14	0.00
105	0.5356	1.00E-08	5.36E-09	361	1	0.96	0.000001	1.85E-12	1.1	10	0.181	70	1	5.27E-14	0.00
106	0.47517	1.00E-08	4.75E-09	361	1	0.96	0.000001	1.64E-12	1.1	10	0.181	70	1	4.67E-14	0.00
107	0.42336	1.00E-08	4.23E-09	361	1	0.96	0.000001	1.47E-12	1.1	10	0.181	70	1	4.16E-14	0.00
108	0.92449	1.00E-08	9.24E-09	361	1	0.96	0.000001	3.20E-12	1.1	10	0.181	70	1	9.09E-14	0.00
109	0.78314	1.00E-08	7.83E-09	361	1	0.96	0.000001	2.71E-12	1.1	10	0.181	70	1	7.70E-14	0.00
110	0.66978	1.00E-08	6.70E-09	361	1	0.96	0.000001	2.32E-12	1.1	10	0.181	70	1	6.59E-14	0.00
111	0.57781	1.00E-08	5.78E-09	361	1	0.96	0.000001	2.00E-12	1.1	10	0.181	70	1	5.68E-14	0.00
112	0.50408	1.00E-08	5.04E-09	361	1	0.96	0.000001	1.74E-12	1.1	10	0.181	70	1	4.96E-14	0.00
113	1.07026	1.00E-08	1.07E-08	361	1	0.96	0.000001	3.70E-12	1.1	10	0.181	70	1	1.05E-13	0.00
114	0.87121	1.00E-08	8.71E-09	361	1	0.96	0.000001	3.02E-12	1.1	10	0.181	70	1	8.57E-14	0.00
115	0.72405	1.00E-08	7.24E-09	361	1	0.96	0.000001	2.51E-12	1.1	10	0.181	70	1	7.12E-14	0.00
116	0.61293	1.00E-08	6.13E-09	361	1	0.96	0.000001	2.12E-12	1.1	10	0.181	70	1	6.03E-14	0.00
117	1.55812	1.00E-08	1.56E-08	361	1	0.96	0.000001	5.39E-12	1.1	10	0.181	70	1	1.53E-13	0.00
118	1.18136	1.00E-08	1.18E-08	361	1	0.96	0.000001	4.09E-12	1.1	10	0.181	70	1	1.16E-13	0.00
119	0.06484	1.00E-08	6.48E-10	361	1	0.96	0.000001	2.24E-13	1.1	10	0.181	70	1	6.38E-15	0.00
120	0.06945	1.00E-08	6.95E-10	361	1	0.96	0.000001	2.40E-13	1.1	10	0.181	70	1	6.83E-15	0.00
121	0.07426	1.00E-08	7.43E-10	361	1	0.96	0.000001	2.57E-13	1.1	10	0.181	70	1	7.30E-15	0.00
122	0.0792	1.00E-08	7.92E-10	361	1	0.96	0.000001	2.74E-13	1.1	10	0.181	70	1	7.79E-15	0.00
123	0.06971	1.00E-08	6.97E-10	361	1	0.96	0.000001	2.41E-13	1.1	10	0.181	70	1	6.86E-15	0.00
124	0.07529	1.00E-08	7.53E-10	361	1	0.96	0.000001	2.61E-13	1.1	10	0.181	70	1	7.41E-15	0.00
125	0.08124	1.00E-08	8.12E-10	361	1	0.96	0.000001	2.81E-13	1.1	10	0.181	70	1	7.99E-15	0.00
126	0.08746	1.00E-08	8.75E-10	361	1	0.96	0.000001	3.03E-13	1.1	10	0.181	70	1	8.60E-15	0.00
127	0.07473	1.00E-08	7.47E-10	361	1	0.96	0.000001	2.59E-13	1.1	10	0.181	70	1	7.35E-15	0.00
128	0.0814	1.00E-08	8.14E-10	361	1	0.96	0.000001	2.82E-13	1.1	10	0.181	70	1	8.01E-15	0.00

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Mitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.0887	1.00E-08	8.87E-10	361	1	0.96	0.000001	3.07E-13	1.1	10	0.181	70	1	8.72E-15	0.00	
130	0.09655	1.00E-08	9.66E-10	361	1	0.96	0.000001	3.34E-13	1.1	10	0.181	70	1	9.50E-15	0.00	
131	0.07984	1.00E-08	7.98E-10	361	1	0.96	0.000001	2.76E-13	1.1	10	0.181	70	1	7.85E-15	0.00	
132	0.08773	1.00E-08	8.77E-10	361	1	0.96	0.000001	3.04E-13	1.1	10	0.181	70	1	8.63E-15	0.00	
133	0.0966	1.00E-08	9.66E-10	361	1	0.96	0.000001	3.34E-13	1.1	10	0.181	70	1	9.50E-15	0.00	
134	0.10645	1.00E-08	1.06E-09	361	1	0.96	0.000001	3.68E-13	1.1	10	0.181	70	1	1.05E-14	0.00	
135	0.08493	1.00E-08	8.49E-10	361	1	0.96	0.000001	2.94E-13	1.1	10	0.181	70	1	8.35E-15	0.00	
136	0.09423	1.00E-08	9.42E-10	361	1	0.96	0.000001	3.26E-13	1.1	10	0.181	70	1	9.27E-15	0.00	
137	0.10489	1.00E-08	1.05E-09	361	1	0.96	0.000001	3.63E-13	1.1	10	0.181	70	1	1.03E-14	0.00	
138	0.11706	1.00E-08	1.17E-09	361	1	0.96	0.000001	4.05E-13	1.1	10	0.181	70	1	1.15E-14	0.00	
139	0.09017	1.00E-08	9.02E-10	361	1	0.96	0.000001	3.12E-13	1.1	10	0.181	70	1	8.87E-15	0.00	
140	0.10094	1.00E-08	1.01E-09	361	1	0.96	0.000001	3.49E-13	1.1	10	0.181	70	1	9.93E-15	0.00	
141	0.11366	1.00E-08	1.14E-09	361	1	0.96	0.000001	3.93E-13	1.1	10	0.181	70	1	1.12E-14	0.00	
142	0.1285	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.45E-13	1.1	10	0.181	70	1	1.26E-14	0.00	
143	0.09506	1.00E-08	9.51E-10	361	1	0.96	0.000001	3.29E-13	1.1	10	0.181	70	1	9.35E-15	0.00	
144	0.10749	1.00E-08	1.07E-09	361	1	0.96	0.000001	3.72E-13	1.1	10	0.181	70	1	1.06E-14	0.00	
145	0.12244	1.00E-08	1.22E-09	361	1	0.96	0.000001	4.24E-13	1.1	10	0.181	70	1	1.20E-14	0.00	
146	0.14019	1.00E-08	1.40E-09	361	1	0.96	0.000001	4.85E-13	1.1	10	0.181	70	1	1.38E-14	0.00	
147	0.09954	1.00E-08	9.95E-10	361	1	0.96	0.000001	3.45E-13	1.1	10	0.181	70	1	9.79E-15	0.00	
148	0.11367	1.00E-08	1.14E-09	361	1	0.96	0.000001	3.93E-13	1.1	10	0.181	70	1	1.12E-14	0.00	
149	0.13104	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.54E-13	1.1	10	0.181	70	1	1.29E-14	0.00	
150	0.15217	1.00E-08	1.52E-09	361	1	0.96	0.000001	5.27E-13	1.1	10	0.181	70	1	1.50E-14	0.00	
151	0.10323	1.00E-08	1.03E-09	361	1	0.96	0.000001	3.57E-13	1.1	10	0.181	70	1	1.02E-14	0.00	
152	0.11904	1.00E-08	1.19E-09	361	1	0.96	0.000001	4.12E-13	1.1	10	0.181	70	1	1.17E-14	0.00	
153	0.13887	1.00E-08	1.39E-09	361	1	0.96	0.000001	4.81E-13	1.1	10	0.181	70	1	1.37E-14	0.00	
154	0.16394	1.00E-08	1.64E-09	361	1	0.96	0.000001	5.68E-13	1.1	10	0.181	70	1	1.61E-14	0.00	
155	0.10629	1.00E-08	1.06E-09	361	1	0.96	0.000001	3.68E-13	1.1	10	0.181	70	1	1.05E-14	0.00	
156	0.12351	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.28E-13	1.1	10	0.181	70	1	1.21E-14	0.00	
157	0.14583	1.00E-08	1.46E-09	361	1	0.96	0.000001	5.05E-13	1.1	10	0.181	70	1	1.43E-14	0.00	
158	0.17476	1.00E-08	1.75E-09	361	1	0.96	0.000001	6.05E-13	1.1	10	0.181	70	1	1.72E-14	0.00	
159	0.1086	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.76E-13	1.1	10	0.181	70	1	1.07E-14	0.00	
160	0.12686	1.00E-08	1.27E-09	361	1	0.96	0.000001	4.39E-13	1.1	10	0.181	70	1	1.25E-14	0.00	

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Mitigated Risk from Rehabilitation Source Haul2

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Risk from 3rd Trimester								
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.15092	1.00E-08	1.51E-09	361	1	0.96	0.000001	5.22E-13	1.1	10	0.181	70	1	1.48E-14	0.00
162	0.18339	1.00E-08	1.83E-09	361	1	0.96	0.000001	6.35E-13	1.1	10	0.181	70	1	1.80E-14	0.00
163	0.10994	1.00E-08	1.10E-09	361	1	0.96	0.000001	3.81E-13	1.1	10	0.181	70	1	1.08E-14	0.00
164	0.12887	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.46E-13	1.1	10	0.181	70	1	1.27E-14	0.00
165	0.15431	1.00E-08	1.54E-09	361	1	0.96	0.000001	5.34E-13	1.1	10	0.181	70	1	1.52E-14	0.00
166	0.18895	1.00E-08	1.89E-09	361	1	0.96	0.000001	6.54E-13	1.1	10	0.181	70	1	1.86E-14	0.00
167	0.10967	1.00E-08	1.10E-09	361	1	0.96	0.000001	3.80E-13	1.1	10	0.181	70	1	1.08E-14	0.00
168	0.12863	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.45E-13	1.1	10	0.181	70	1	1.27E-14	0.00
169	0.15396	1.00E-08	1.54E-09	361	1	0.96	0.000001	5.33E-13	1.1	10	0.181	70	1	1.51E-14	0.00
170	0.19096	1.00E-08	1.91E-09	361	1	0.96	0.000001	6.61E-13	1.1	10	0.181	70	1	1.88E-14	0.00
171	0.10975	1.00E-08	1.10E-09	361	1	0.96	0.000001	3.80E-13	1.1	10	0.181	70	1	1.08E-14	0.00
172	0.1289	1.00E-08	1.29E-09	361	1	0.96	0.000001	4.46E-13	1.1	10	0.181	70	1	1.27E-14	0.00
173	0.15424	1.00E-08	1.54E-09	361	1	0.96	0.000001	5.34E-13	1.1	10	0.181	70	1	1.52E-14	0.00
174	0.18869	1.00E-08	1.89E-09	361	1	0.96	0.000001	6.53E-13	1.1	10	0.181	70	1	1.86E-14	0.00
175	0.10854	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.76E-13	1.1	10	0.181	70	1	1.07E-14	0.00
176	0.12705	1.00E-08	1.27E-09	361	1	0.96	0.000001	4.40E-13	1.1	10	0.181	70	1	1.25E-14	0.00
177	0.15137	1.00E-08	1.51E-09	361	1	0.96	0.000001	5.24E-13	1.1	10	0.181	70	1	1.49E-14	0.00
178	0.13347	1.00E-08	1.33E-09	361	1	0.96	0.000001	4.62E-13	1.1	10	0.181	70	1	1.31E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
1	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.50E-13 0.00
2	1.00E-08	1.10E-09	1090	1	0.96	0.000001	1.15E-12	1.1	10	0.83	70	1	1.51E-13 0.00
3	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.52E-13 0.00
4	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.52E-13 0.00
5	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.52E-13 0.00
6	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.52E-13 0.00
7	1.00E-08	1.11E-09	1090	1	0.96	0.000001	1.16E-12	1.1	10	0.83	70	1	1.51E-13 0.00
8	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13 0.00
9	1.00E-08	1.08E-09	1090	1	0.96	0.000001	1.13E-12	1.1	10	0.83	70	1	1.47E-13 0.00
10	1.00E-08	1.06E-09	1090	1	0.96	0.000001	1.11E-12	1.1	10	0.83	70	1	1.45E-13 0.00
11	1.00E-08	1.04E-09	1090	1	0.96	0.000001	1.09E-12	1.1	10	0.83	70	1	1.43E-13 0.00
12	1.00E-08	1.19E-09	1090	1	0.96	0.000001	1.24E-12	1.1	10	0.83	70	1	1.63E-13 0.00
13	1.00E-08	1.20E-09	1090	1	0.96	0.000001	1.25E-12	1.1	10	0.83	70	1	1.64E-13 0.00
14	1.00E-08	1.21E-09	1090	1	0.96	0.000001	1.26E-12	1.1	10	0.83	70	1	1.65E-13 0.00
15	1.00E-08	1.21E-09	1090	1	0.96	0.000001	1.26E-12	1.1	10	0.83	70	1	1.66E-13 0.00
16	1.00E-08	1.21E-09	1090	1	0.96	0.000001	1.26E-12	1.1	10	0.83	70	1	1.65E-13 0.00
17	1.00E-08	1.21E-09	1090	1	0.96	0.000001	1.26E-12	1.1	10	0.83	70	1	1.65E-13 0.00
18	1.00E-08	1.20E-09	1090	1	0.96	0.000001	1.25E-12	1.1	10	0.83	70	1	1.64E-13 0.00
19	1.00E-08	1.18E-09	1090	1	0.96	0.000001	1.24E-12	1.1	10	0.83	70	1	1.62E-13 0.00
20	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.60E-13 0.00
21	1.00E-08	1.15E-09	1090	1	0.96	0.000001	1.20E-12	1.1	10	0.83	70	1	1.57E-13 0.00
22	1.00E-08	1.12E-09	1090	1	0.96	0.000001	1.17E-12	1.1	10	0.83	70	1	1.54E-13 0.00
23	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.37E-12	1.1	10	0.83	70	1	1.79E-13 0.00
24	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.80E-13 0.00
25	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.81E-13 0.00
26	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.81E-13 0.00
27	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.80E-13 0.00
28	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.37E-12	1.1	10	0.83	70	1	1.79E-13 0.00
29	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.35E-12	1.1	10	0.83	70	1	1.76E-13 0.00
30	1.00E-08	1.27E-09	1090	1	0.96	0.000001	1.33E-12	1.1	10	0.83	70	1	1.73E-13 0.00
31	1.00E-08	1.25E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.70E-13 0.00
32	1.00E-08	1.22E-09	1090	1	0.96	0.000001	1.27E-12	1.1	10	0.83	70	1	1.66E-13 0.00

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Mitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
33	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.96E-13 0.00
34	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.98E-13 0.00
35	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.52E-12	1.1	10	0.83	70	1	1.99E-13 0.00
36	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.52E-12	1.1	10	0.83	70	1	1.99E-13 0.00
37	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.98E-13 0.00
38	1.00E-08	1.43E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.96E-13 0.00
39	1.00E-08	1.41E-09	1090	1	0.96	0.000001	1.48E-12	1.1	10	0.83	70	1	1.93E-13 0.00
40	1.00E-08	1.39E-09	1090	1	0.96	0.000001	1.45E-12	1.1	10	0.83	70	1	1.90E-13 0.00
41	1.00E-08	1.36E-09	1090	1	0.96	0.000001	1.42E-12	1.1	10	0.83	70	1	1.86E-13 0.00
42	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.81E-13 0.00
43	1.00E-08	1.60E-09	1090	1	0.96	0.000001	1.67E-12	1.1	10	0.83	70	1	2.19E-13 0.00
44	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13 0.00
45	1.00E-08	1.61E-09	1090	1	0.96	0.000001	1.68E-12	1.1	10	0.83	70	1	2.20E-13 0.00
46	1.00E-08	1.60E-09	1090	1	0.96	0.000001	1.67E-12	1.1	10	0.83	70	1	2.19E-13 0.00
47	1.00E-08	1.58E-09	1090	1	0.96	0.000001	1.65E-12	1.1	10	0.83	70	1	2.16E-13 0.00
48	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.13E-13 0.00
49	1.00E-08	1.52E-09	1090	1	0.96	0.000001	1.59E-12	1.1	10	0.83	70	1	2.08E-13 0.00
50	1.00E-08	1.49E-09	1090	1	0.96	0.000001	1.56E-12	1.1	10	0.83	70	1	2.04E-13 0.00
51	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.97E-13 0.00
52	1.00E-08	1.79E-09	1090	1	0.96	0.000001	1.87E-12	1.1	10	0.83	70	1	2.44E-13 0.00
53	1.00E-08	1.79E-09	1090	1	0.96	0.000001	1.87E-12	1.1	10	0.83	70	1	2.45E-13 0.00
54	1.00E-08	1.79E-09	1090	1	0.96	0.000001	1.88E-12	1.1	10	0.83	70	1	2.45E-13 0.00
55	1.00E-08	1.79E-09	1090	1	0.96	0.000001	1.87E-12	1.1	10	0.83	70	1	2.44E-13 0.00
56	1.00E-08	1.76E-09	1090	1	0.96	0.000001	1.84E-12	1.1	10	0.83	70	1	2.41E-13 0.00
57	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13 0.00
58	1.00E-08	1.68E-09	1090	1	0.96	0.000001	1.76E-12	1.1	10	0.83	70	1	2.30E-13 0.00
59	1.00E-08	1.64E-09	1090	1	0.96	0.000001	1.71E-12	1.1	10	0.83	70	1	2.24E-13 0.00
60	1.00E-08	1.58E-09	1090	1	0.96	0.000001	1.66E-12	1.1	10	0.83	70	1	2.17E-13 0.00
61	1.00E-08	2.02E-09	1090	1	0.96	0.000001	2.11E-12	1.1	10	0.83	70	1	2.76E-13 0.00
62	1.00E-08	2.02E-09	1090	1	0.96	0.000001	2.11E-12	1.1	10	0.83	70	1	2.77E-13 0.00
63	1.00E-08	2.01E-09	1090	1	0.96	0.000001	2.10E-12	1.1	10	0.83	70	1	2.75E-13 0.00
64	1.00E-08	1.98E-09	1090	1	0.96	0.000001	2.07E-12	1.1	10	0.83	70	1	2.70E-13 0.00

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Mitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.00E-08	1.93E-09	1090	1	0.96	0.000001	2.02E-12	1.1	10	0.83	70	1	2.64E-13	0.00
66	1.00E-08	1.88E-09	1090	1	0.96	0.000001	1.96E-12	1.1	10	0.83	70	1	2.57E-13	0.00
67	1.00E-08	1.82E-09	1090	1	0.96	0.000001	1.90E-12	1.1	10	0.83	70	1	2.49E-13	0.00
68	1.00E-08	1.75E-09	1090	1	0.96	0.000001	1.83E-12	1.1	10	0.83	70	1	2.39E-13	0.00
69	1.00E-08	2.31E-09	1090	1	0.96	0.000001	2.41E-12	1.1	10	0.83	70	1	3.16E-13	0.00
70	1.00E-08	2.31E-09	1090	1	0.96	0.000001	2.41E-12	1.1	10	0.83	70	1	3.16E-13	0.00
71	1.00E-08	2.28E-09	1090	1	0.96	0.000001	2.39E-12	1.1	10	0.83	70	1	3.12E-13	0.00
72	1.00E-08	2.24E-09	1090	1	0.96	0.000001	2.34E-12	1.1	10	0.83	70	1	3.06E-13	0.00
73	1.00E-08	2.18E-09	1090	1	0.96	0.000001	2.28E-12	1.1	10	0.83	70	1	2.98E-13	0.00
74	1.00E-08	2.11E-09	1090	1	0.96	0.000001	2.20E-12	1.1	10	0.83	70	1	2.88E-13	0.00
75	1.00E-08	2.03E-09	1090	1	0.96	0.000001	2.12E-12	1.1	10	0.83	70	1	2.77E-13	0.00
76	1.00E-08	1.94E-09	1090	1	0.96	0.000001	2.03E-12	1.1	10	0.83	70	1	2.65E-13	0.00
77	1.00E-08	2.67E-09	1090	1	0.96	0.000001	2.79E-12	1.1	10	0.83	70	1	3.65E-13	0.00
78	1.00E-08	2.63E-09	1090	1	0.96	0.000001	2.75E-12	1.1	10	0.83	70	1	3.60E-13	0.00
79	1.00E-08	2.57E-09	1090	1	0.96	0.000001	2.69E-12	1.1	10	0.83	70	1	3.52E-13	0.00
80	1.00E-08	2.48E-09	1090	1	0.96	0.000001	2.59E-12	1.1	10	0.83	70	1	3.39E-13	0.00
81	1.00E-08	2.39E-09	1090	1	0.96	0.000001	2.49E-12	1.1	10	0.83	70	1	3.26E-13	0.00
82	1.00E-08	2.28E-09	1090	1	0.96	0.000001	2.38E-12	1.1	10	0.83	70	1	3.11E-13	0.00
83	1.00E-08	2.16E-09	1090	1	0.96	0.000001	2.26E-12	1.1	10	0.83	70	1	2.96E-13	0.00
84	1.00E-08	3.08E-09	1090	1	0.96	0.000001	3.22E-12	1.1	10	0.83	70	1	4.22E-13	0.00
85	1.00E-08	2.99E-09	1090	1	0.96	0.000001	3.13E-12	1.1	10	0.83	70	1	4.09E-13	0.00
86	1.00E-08	2.87E-09	1090	1	0.96	0.000001	3.00E-12	1.1	10	0.83	70	1	3.93E-13	0.00
87	1.00E-08	2.73E-09	1090	1	0.96	0.000001	2.86E-12	1.1	10	0.83	70	1	3.74E-13	0.00
88	1.00E-08	2.58E-09	1090	1	0.96	0.000001	2.70E-12	1.1	10	0.83	70	1	3.54E-13	0.00
89	1.00E-08	2.43E-09	1090	1	0.96	0.000001	2.54E-12	1.1	10	0.83	70	1	3.33E-13	0.00
90	1.00E-08	3.79E-09	1090	1	0.96	0.000001	3.96E-12	1.1	10	0.83	70	1	5.18E-13	0.00
91	1.00E-08	4.53E-09	1090	1	0.96	0.000001	4.73E-12	1.1	10	0.83	70	1	6.19E-13	0.00
92	1.00E-08	4.28E-09	1090	1	0.96	0.000001	4.48E-12	1.1	10	0.83	70	1	5.86E-13	0.00
93	1.00E-08	3.99E-09	1090	1	0.96	0.000001	4.17E-12	1.1	10	0.83	70	1	5.46E-13	0.00
94	1.00E-08	3.70E-09	1090	1	0.96	0.000001	3.87E-12	1.1	10	0.83	70	1	5.07E-13	0.00
95	1.00E-08	3.41E-09	1090	1	0.96	0.000001	3.57E-12	1.1	10	0.83	70	1	4.67E-13	0.00
96	1.00E-08	3.14E-09	1090	1	0.96	0.000001	3.28E-12	1.1	10	0.83	70	1	4.29E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.00E-08	5.77E-09	1090	1	0.96	0.000001	6.03E-12	1.1	10	0.83	70	1	7.89E-13	0.00
98	1.00E-08	5.32E-09	1090	1	0.96	0.000001	5.56E-12	1.1	10	0.83	70	1	7.28E-13	0.00
99	1.00E-08	4.85E-09	1090	1	0.96	0.000001	5.07E-12	1.1	10	0.83	70	1	6.63E-13	0.00
100	1.00E-08	4.41E-09	1090	1	0.96	0.000001	4.61E-12	1.1	10	0.83	70	1	6.03E-13	0.00
101	1.00E-08	3.99E-09	1090	1	0.96	0.000001	4.17E-12	1.1	10	0.83	70	1	5.46E-13	0.00
102	1.00E-08	3.62E-09	1090	1	0.96	0.000001	3.78E-12	1.1	10	0.83	70	1	4.95E-13	0.00
103	1.00E-08	6.83E-09	1090	1	0.96	0.000001	7.14E-12	1.1	10	0.83	70	1	9.34E-13	0.00
104	1.00E-08	6.05E-09	1090	1	0.96	0.000001	6.32E-12	1.1	10	0.83	70	1	8.28E-13	0.00
105	1.00E-08	5.36E-09	1090	1	0.96	0.000001	5.60E-12	1.1	10	0.83	70	1	7.33E-13	0.00
106	1.00E-08	4.75E-09	1090	1	0.96	0.000001	4.97E-12	1.1	10	0.83	70	1	6.50E-13	0.00
107	1.00E-08	4.23E-09	1090	1	0.96	0.000001	4.42E-12	1.1	10	0.83	70	1	5.79E-13	0.00
108	1.00E-08	9.24E-09	1090	1	0.96	0.000001	9.66E-12	1.1	10	0.83	70	1	1.26E-12	0.00
109	1.00E-08	7.83E-09	1090	1	0.96	0.000001	8.19E-12	1.1	10	0.83	70	1	1.07E-12	0.00
110	1.00E-08	6.70E-09	1090	1	0.96	0.000001	7.00E-12	1.1	10	0.83	70	1	9.16E-13	0.00
111	1.00E-08	5.78E-09	1090	1	0.96	0.000001	6.04E-12	1.1	10	0.83	70	1	7.90E-13	0.00
112	1.00E-08	5.04E-09	1090	1	0.96	0.000001	5.27E-12	1.1	10	0.83	70	1	6.90E-13	0.00
113	1.00E-08	1.07E-08	1090	1	0.96	0.000001	1.12E-11	1.1	10	0.83	70	1	1.46E-12	0.00
114	1.00E-08	8.71E-09	1090	1	0.96	0.000001	9.11E-12	1.1	10	0.83	70	1	1.19E-12	0.00
115	1.00E-08	7.24E-09	1090	1	0.96	0.000001	7.57E-12	1.1	10	0.83	70	1	9.90E-13	0.00
116	1.00E-08	6.13E-09	1090	1	0.96	0.000001	6.41E-12	1.1	10	0.83	70	1	8.38E-13	0.00
117	1.00E-08	1.56E-08	1090	1	0.96	0.000001	1.63E-11	1.1	10	0.83	70	1	2.13E-12	0.00
118	1.00E-08	1.18E-08	1090	1	0.96	0.000001	1.23E-11	1.1	10	0.83	70	1	1.62E-12	0.00
119	1.00E-08	6.48E-10	1090	1	0.96	0.000001	6.78E-13	1.1	10	0.83	70	1	8.87E-14	0.00
120	1.00E-08	6.95E-10	1090	1	0.96	0.000001	7.26E-13	1.1	10	0.83	70	1	9.50E-14	0.00
121	1.00E-08	7.43E-10	1090	1	0.96	0.000001	7.76E-13	1.1	10	0.83	70	1	1.02E-13	0.00
122	1.00E-08	7.92E-10	1090	1	0.96	0.000001	8.28E-13	1.1	10	0.83	70	1	1.08E-13	0.00
123	1.00E-08	6.97E-10	1090	1	0.96	0.000001	7.29E-13	1.1	10	0.83	70	1	9.54E-14	0.00
124	1.00E-08	7.53E-10	1090	1	0.96	0.000001	7.87E-13	1.1	10	0.83	70	1	1.03E-13	0.00
125	1.00E-08	8.12E-10	1090	1	0.96	0.000001	8.49E-13	1.1	10	0.83	70	1	1.11E-13	0.00
126	1.00E-08	8.75E-10	1090	1	0.96	0.000001	9.14E-13	1.1	10	0.83	70	1	1.20E-13	0.00
127	1.00E-08	7.47E-10	1090	1	0.96	0.000001	7.81E-13	1.1	10	0.83	70	1	1.02E-13	0.00
128	1.00E-08	8.14E-10	1090	1	0.96	0.000001	8.51E-13	1.1	10	0.83	70	1	1.11E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
129	1.00E-08	8.87E-10	1090	1	0.96	0.000001	9.27E-13	1.1	10	0.83	70	1	1.21E-13 0.00
130	1.00E-08	9.66E-10	1090	1	0.96	0.000001	1.01E-12	1.1	10	0.83	70	1	1.32E-13 0.00
131	1.00E-08	7.98E-10	1090	1	0.96	0.000001	8.34E-13	1.1	10	0.83	70	1	1.09E-13 0.00
132	1.00E-08	8.77E-10	1090	1	0.96	0.000001	9.17E-13	1.1	10	0.83	70	1	1.20E-13 0.00
133	1.00E-08	9.66E-10	1090	1	0.96	0.000001	1.01E-12	1.1	10	0.83	70	1	1.32E-13 0.00
134	1.00E-08	1.06E-09	1090	1	0.96	0.000001	1.11E-12	1.1	10	0.83	70	1	1.46E-13 0.00
135	1.00E-08	8.49E-10	1090	1	0.96	0.000001	8.88E-13	1.1	10	0.83	70	1	1.16E-13 0.00
136	1.00E-08	9.42E-10	1090	1	0.96	0.000001	9.85E-13	1.1	10	0.83	70	1	1.29E-13 0.00
137	1.00E-08	1.05E-09	1090	1	0.96	0.000001	1.10E-12	1.1	10	0.83	70	1	1.43E-13 0.00
138	1.00E-08	1.17E-09	1090	1	0.96	0.000001	1.22E-12	1.1	10	0.83	70	1	1.60E-13 0.00
139	1.00E-08	9.02E-10	1090	1	0.96	0.000001	9.42E-13	1.1	10	0.83	70	1	1.23E-13 0.00
140	1.00E-08	1.01E-09	1090	1	0.96	0.000001	1.06E-12	1.1	10	0.83	70	1	1.38E-13 0.00
141	1.00E-08	1.14E-09	1090	1	0.96	0.000001	1.19E-12	1.1	10	0.83	70	1	1.55E-13 0.00
142	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.34E-12	1.1	10	0.83	70	1	1.76E-13 0.00
143	1.00E-08	9.51E-10	1090	1	0.96	0.000001	9.94E-13	1.1	10	0.83	70	1	1.30E-13 0.00
144	1.00E-08	1.07E-09	1090	1	0.96	0.000001	1.12E-12	1.1	10	0.83	70	1	1.47E-13 0.00
145	1.00E-08	1.22E-09	1090	1	0.96	0.000001	1.28E-12	1.1	10	0.83	70	1	1.67E-13 0.00
146	1.00E-08	1.40E-09	1090	1	0.96	0.000001	1.47E-12	1.1	10	0.83	70	1	1.92E-13 0.00
147	1.00E-08	9.95E-10	1090	1	0.96	0.000001	1.04E-12	1.1	10	0.83	70	1	1.36E-13 0.00
148	1.00E-08	1.14E-09	1090	1	0.96	0.000001	1.19E-12	1.1	10	0.83	70	1	1.55E-13 0.00
149	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.37E-12	1.1	10	0.83	70	1	1.79E-13 0.00
150	1.00E-08	1.52E-09	1090	1	0.96	0.000001	1.59E-12	1.1	10	0.83	70	1	2.08E-13 0.00
151	1.00E-08	1.03E-09	1090	1	0.96	0.000001	1.08E-12	1.1	10	0.83	70	1	1.41E-13 0.00
152	1.00E-08	1.19E-09	1090	1	0.96	0.000001	1.24E-12	1.1	10	0.83	70	1	1.63E-13 0.00
153	1.00E-08	1.39E-09	1090	1	0.96	0.000001	1.45E-12	1.1	10	0.83	70	1	1.90E-13 0.00
154	1.00E-08	1.64E-09	1090	1	0.96	0.000001	1.71E-12	1.1	10	0.83	70	1	2.24E-13 0.00
155	1.00E-08	1.06E-09	1090	1	0.96	0.000001	1.11E-12	1.1	10	0.83	70	1	1.45E-13 0.00
156	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.29E-12	1.1	10	0.83	70	1	1.69E-13 0.00
157	1.00E-08	1.46E-09	1090	1	0.96	0.000001	1.52E-12	1.1	10	0.83	70	1	1.99E-13 0.00
158	1.00E-08	1.75E-09	1090	1	0.96	0.000001	1.83E-12	1.1	10	0.83	70	1	2.39E-13 0.00
159	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13 0.00
160	1.00E-08	1.27E-09	1090	1	0.96	0.000001	1.33E-12	1.1	10	0.83	70	1	1.74E-13 0.00

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Mitigated Risk from Rehabilitation Source Haul2

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.00E-08	1.51E-09	1090	1	0.96	0.000001	1.58E-12	1.1	10	0.83	70	1	2.06E-13	0.00
162	1.00E-08	1.83E-09	1090	1	0.96	0.000001	1.92E-12	1.1	10	0.83	70	1	2.51E-13	0.00
163	1.00E-08	1.10E-09	1090	1	0.96	0.000001	1.15E-12	1.1	10	0.83	70	1	1.50E-13	0.00
164	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.35E-12	1.1	10	0.83	70	1	1.76E-13	0.00
165	1.00E-08	1.54E-09	1090	1	0.96	0.000001	1.61E-12	1.1	10	0.83	70	1	2.11E-13	0.00
166	1.00E-08	1.89E-09	1090	1	0.96	0.000001	1.97E-12	1.1	10	0.83	70	1	2.58E-13	0.00
167	1.00E-08	1.10E-09	1090	1	0.96	0.000001	1.15E-12	1.1	10	0.83	70	1	1.50E-13	0.00
168	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.34E-12	1.1	10	0.83	70	1	1.76E-13	0.00
169	1.00E-08	1.54E-09	1090	1	0.96	0.000001	1.61E-12	1.1	10	0.83	70	1	2.11E-13	0.00
170	1.00E-08	1.91E-09	1090	1	0.96	0.000001	2.00E-12	1.1	10	0.83	70	1	2.61E-13	0.00
171	1.00E-08	1.10E-09	1090	1	0.96	0.000001	1.15E-12	1.1	10	0.83	70	1	1.50E-13	0.00
172	1.00E-08	1.29E-09	1090	1	0.96	0.000001	1.35E-12	1.1	10	0.83	70	1	1.76E-13	0.00
173	1.00E-08	1.54E-09	1090	1	0.96	0.000001	1.61E-12	1.1	10	0.83	70	1	2.11E-13	0.00
174	1.00E-08	1.89E-09	1090	1	0.96	0.000001	1.97E-12	1.1	10	0.83	70	1	2.58E-13	0.00
175	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.13E-12	1.1	10	0.83	70	1	1.48E-13	0.00
176	1.00E-08	1.27E-09	1090	1	0.96	0.000001	1.33E-12	1.1	10	0.83	70	1	1.74E-13	0.00
177	1.00E-08	1.51E-09	1090	1	0.96	0.000001	1.58E-12	1.1	10	0.83	70	1	2.07E-13	0.00
178	1.00E-08	1.33E-09	1090	1	0.96	0.000001	1.40E-12	1.1	10	0.83	70	1	1.83E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 3E-06
1	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.62E-13	1.1	3	1.70	70	0.72	3.82E-14	0.00	2.E-07	
2	1.00E-08	1.10E-09	631	1	0.96	0.000001	6.68E-13	1.1	3	1.7	70	0.72	3.85E-14	0.00	2.E-07	
3	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.71E-13	1.1	3	1.7	70	0.72	3.87E-14	0.00	2.E-07	
4	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.73E-13	1.1	3	1.7	70	0.72	3.88E-14	0.00	2.E-07	
5	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.74E-13	1.1	3	1.7	70	0.72	3.88E-14	0.00	2.E-07	
6	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.72E-13	1.1	3	1.7	70	0.72	3.88E-14	0.00	2.E-07	
7	1.00E-08	1.11E-09	631	1	0.96	0.000001	6.70E-13	1.1	3	1.7	70	0.72	3.86E-14	0.00	2.E-07	
8	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.61E-13	1.1	3	1.7	70	0.72	3.81E-14	0.00	2.E-07	
9	1.00E-08	1.08E-09	631	1	0.96	0.000001	6.52E-13	1.1	3	1.7	70	0.72	3.76E-14	0.00	2.E-07	
10	1.00E-08	1.06E-09	631	1	0.96	0.000001	6.42E-13	1.1	3	1.7	70	0.72	3.70E-14	0.00	2.E-07	
11	1.00E-08	1.04E-09	631	1	0.96	0.000001	6.31E-13	1.1	3	1.7	70	0.72	3.64E-14	0.00	2.E-07	
12	1.00E-08	1.19E-09	631	1	0.96	0.000001	7.19E-13	1.1	3	1.7	70	0.72	4.14E-14	0.00	2.E-07	
13	1.00E-08	1.20E-09	631	1	0.96	0.000001	7.25E-13	1.1	3	1.7	70	0.72	4.18E-14	0.00	2.E-07	
14	1.00E-08	1.21E-09	631	1	0.96	0.000001	7.29E-13	1.1	3	1.7	70	0.72	4.21E-14	0.00	2.E-07	
15	1.00E-08	1.21E-09	631	1	0.96	0.000001	7.32E-13	1.1	3	1.7	70	0.72	4.22E-14	0.00	2.E-07	
16	1.00E-08	1.21E-09	631	1	0.96	0.000001	7.32E-13	1.1	3	1.7	70	0.72	4.22E-14	0.00	2.E-07	
17	1.00E-08	1.21E-09	631	1	0.96	0.000001	7.31E-13	1.1	3	1.7	70	0.72	4.22E-14	0.00	2.E-07	
18	1.00E-08	1.20E-09	631	1	0.96	0.000001	7.26E-13	1.1	3	1.7	70	0.72	4.18E-14	0.00	2.E-07	
19	1.00E-08	1.18E-09	631	1	0.96	0.000001	7.16E-13	1.1	3	1.7	70	0.72	4.13E-14	0.00	2.E-07	
20	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.06E-13	1.1	3	1.7	70	0.72	4.07E-14	0.00	2.E-07	
21	1.00E-08	1.15E-09	631	1	0.96	0.000001	6.95E-13	1.1	3	1.7	70	0.72	4.00E-14	0.00	2.E-07	
22	1.00E-08	1.12E-09	631	1	0.96	0.000001	6.80E-13	1.1	3	1.7	70	0.72	3.92E-14	0.00	2.E-07	
23	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.91E-13	1.1	3	1.7	70	0.72	4.56E-14	0.00	2.E-07	
24	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.97E-13	1.1	3	1.7	70	0.72	4.60E-14	0.00	2.E-07	
25	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.99E-13	1.1	3	1.7	70	0.72	4.61E-14	0.00	2.E-07	
26	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.99E-13	1.1	3	1.7	70	0.72	4.61E-14	0.00	2.E-07	
27	1.00E-08	1.32E-09	631	1	0.96	0.000001	7.98E-13	1.1	3	1.7	70	0.72	4.60E-14	0.00	2.E-07	
28	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.92E-13	1.1	3	1.7	70	0.72	4.57E-14	0.00	2.E-07	
29	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.80E-13	1.1	3	1.7	70	0.72	4.50E-14	0.00	2.E-07	
30	1.00E-08	1.27E-09	631	1	0.96	0.000001	7.67E-13	1.1	3	1.7	70	0.72	4.42E-14	0.00	2.E-07	
31	1.00E-08	1.25E-09	631	1	0.96	0.000001	7.54E-13	1.1	3	1.7	70	0.72	4.35E-14	0.00	2.E-07	
32	1.00E-08	1.22E-09	631	1	0.96	0.000001	7.36E-13	1.1	3	1.7	70	0.72	4.24E-14	0.00	2.E-07	

OCSD - P1-105

Mitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.69E-13	1.1	3	1.7	70	0.72	5.01E-14	0.00	3.E-07
34	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.76E-13	1.1	3	1.7	70	0.72	5.05E-14	0.00	3.E-07
35	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.78E-13	1.1	3	1.7	70	0.72	5.06E-14	0.00	3.E-07
36	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.79E-13	1.1	3	1.7	70	0.72	5.07E-14	0.00	3.E-07
37	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.76E-13	1.1	3	1.7	70	0.72	5.05E-14	0.00	3.E-07
38	1.00E-08	1.43E-09	631	1	0.96	0.000001	8.68E-13	1.1	3	1.7	70	0.72	5.00E-14	0.00	3.E-07
39	1.00E-08	1.41E-09	631	1	0.96	0.000001	8.55E-13	1.1	3	1.7	70	0.72	4.93E-14	0.00	3.E-07
40	1.00E-08	1.39E-09	631	1	0.96	0.000001	8.39E-13	1.1	3	1.7	70	0.72	4.84E-14	0.00	3.E-07
41	1.00E-08	1.36E-09	631	1	0.96	0.000001	8.22E-13	1.1	3	1.7	70	0.72	4.74E-14	0.00	2.E-07
42	1.00E-08	1.32E-09	631	1	0.96	0.000001	8.00E-13	1.1	3	1.7	70	0.72	4.61E-14	0.00	2.E-07
43	1.00E-08	1.60E-09	631	1	0.96	0.000001	9.68E-13	1.1	3	1.7	70	0.72	5.58E-14	0.00	3.E-07
44	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.73E-13	1.1	3	1.7	70	0.72	5.61E-14	0.00	3.E-07
45	1.00E-08	1.61E-09	631	1	0.96	0.000001	9.73E-13	1.1	3	1.7	70	0.72	5.61E-14	0.00	3.E-07
46	1.00E-08	1.60E-09	631	1	0.96	0.000001	9.69E-13	1.1	3	1.7	70	0.72	5.59E-14	0.00	3.E-07
47	1.00E-08	1.58E-09	631	1	0.96	0.000001	9.57E-13	1.1	3	1.7	70	0.72	5.52E-14	0.00	3.E-07
48	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.41E-13	1.1	3	1.7	70	0.72	5.42E-14	0.00	3.E-07
49	1.00E-08	1.52E-09	631	1	0.96	0.000001	9.21E-13	1.1	3	1.7	70	0.72	5.31E-14	0.00	3.E-07
50	1.00E-08	1.49E-09	631	1	0.96	0.000001	9.00E-13	1.1	3	1.7	70	0.72	5.19E-14	0.00	3.E-07
51	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.73E-13	1.1	3	1.7	70	0.72	5.04E-14	0.00	3.E-07
52	1.00E-08	1.79E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.23E-14	0.00	3.E-07
53	1.00E-08	1.79E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.25E-14	0.00	3.E-07
54	1.00E-08	1.79E-09	631	1	0.96	0.000001	1.09E-12	1.1	3	1.7	70	0.72	6.26E-14	0.00	3.E-07
55	1.00E-08	1.79E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.23E-14	0.00	3.E-07
56	1.00E-08	1.76E-09	631	1	0.96	0.000001	1.07E-12	1.1	3	1.7	70	0.72	6.14E-14	0.00	3.E-07
57	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.01E-14	0.00	3.E-07
58	1.00E-08	1.68E-09	631	1	0.96	0.000001	1.02E-12	1.1	3	1.7	70	0.72	5.88E-14	0.00	3.E-07
59	1.00E-08	1.64E-09	631	1	0.96	0.000001	9.92E-13	1.1	3	1.7	70	0.72	5.72E-14	0.00	3.E-07
60	1.00E-08	1.58E-09	631	1	0.96	0.000001	9.59E-13	1.1	3	1.7	70	0.72	5.53E-14	0.00	3.E-07
61	1.00E-08	2.02E-09	631	1	0.96	0.000001	1.22E-12	1.1	3	1.7	70	0.72	7.04E-14	0.00	4.E-07
62	1.00E-08	2.02E-09	631	1	0.96	0.000001	1.22E-12	1.1	3	1.7	70	0.72	7.06E-14	0.00	4.E-07
63	1.00E-08	2.01E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	7.01E-14	0.00	4.E-07
64	1.00E-08	1.98E-09	631	1	0.96	0.000001	1.20E-12	1.1	3	1.7	70	0.72	6.89E-14	0.00	4.E-07

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Mitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	1.00E-08	1.93E-09	631	1	0.96	0.000001	1.17E-12	1.1	3	1.7	70	0.72	6.73E-14	4.E-07
66	1.00E-08	1.88E-09	631	1	0.96	0.000001	1.14E-12	1.1	3	1.7	70	0.72	6.54E-14	3.E-07
67	1.00E-08	1.82E-09	631	1	0.96	0.000001	1.10E-12	1.1	3	1.7	70	0.72	6.34E-14	3.E-07
68	1.00E-08	1.75E-09	631	1	0.96	0.000001	1.06E-12	1.1	3	1.7	70	0.72	6.10E-14	3.E-07
69	1.00E-08	2.31E-09	631	1	0.96	0.000001	1.40E-12	1.1	3	1.7	70	0.72	8.05E-14	4.E-07
70	1.00E-08	2.31E-09	631	1	0.96	0.000001	1.40E-12	1.1	3	1.7	70	0.72	8.05E-14	4.E-07
71	1.00E-08	2.28E-09	631	1	0.96	0.000001	1.38E-12	1.1	3	1.7	70	0.72	7.97E-14	4.E-07
72	1.00E-08	2.24E-09	631	1	0.96	0.000001	1.35E-12	1.1	3	1.7	70	0.72	7.81E-14	4.E-07
73	1.00E-08	2.18E-09	631	1	0.96	0.000001	1.32E-12	1.1	3	1.7	70	0.72	7.59E-14	4.E-07
74	1.00E-08	2.11E-09	631	1	0.96	0.000001	1.27E-12	1.1	3	1.7	70	0.72	7.35E-14	4.E-07
75	1.00E-08	2.03E-09	631	1	0.96	0.000001	1.23E-12	1.1	3	1.7	70	0.72	7.07E-14	4.E-07
76	1.00E-08	1.94E-09	631	1	0.96	0.000001	1.17E-12	1.1	3	1.7	70	0.72	6.76E-14	4.E-07
77	1.00E-08	2.67E-09	631	1	0.96	0.000001	1.61E-12	1.1	3	1.7	70	0.72	9.31E-14	5.E-07
78	1.00E-08	2.63E-09	631	1	0.96	0.000001	1.59E-12	1.1	3	1.7	70	0.72	9.18E-14	5.E-07
79	1.00E-08	2.57E-09	631	1	0.96	0.000001	1.56E-12	1.1	3	1.7	70	0.72	8.97E-14	5.E-07
80	1.00E-08	2.48E-09	631	1	0.96	0.000001	1.50E-12	1.1	3	1.7	70	0.72	8.66E-14	5.E-07
81	1.00E-08	2.39E-09	631	1	0.96	0.000001	1.44E-12	1.1	3	1.7	70	0.72	8.32E-14	4.E-07
82	1.00E-08	2.28E-09	631	1	0.96	0.000001	1.38E-12	1.1	3	1.7	70	0.72	7.94E-14	4.E-07
83	1.00E-08	2.16E-09	631	1	0.96	0.000001	1.31E-12	1.1	3	1.7	70	0.72	7.55E-14	4.E-07
84	1.00E-08	3.08E-09	631	1	0.96	0.000001	1.87E-12	1.1	3	1.7	70	0.72	1.08E-13	6.E-07
85	1.00E-08	2.99E-09	631	1	0.96	0.000001	1.81E-12	1.1	3	1.7	70	0.72	1.04E-13	5.E-07
86	1.00E-08	2.87E-09	631	1	0.96	0.000001	1.74E-12	1.1	3	1.7	70	0.72	1.00E-13	5.E-07
87	1.00E-08	2.73E-09	631	1	0.96	0.000001	1.65E-12	1.1	3	1.7	70	0.72	9.53E-14	5.E-07
88	1.00E-08	2.58E-09	631	1	0.96	0.000001	1.56E-12	1.1	3	1.7	70	0.72	9.02E-14	5.E-07
89	1.00E-08	2.43E-09	631	1	0.96	0.000001	1.47E-12	1.1	3	1.7	70	0.72	8.49E-14	4.E-07
90	1.00E-08	3.79E-09	631	1	0.96	0.000001	2.29E-12	1.1	3	1.7	70	0.72	1.32E-13	7.E-07
91	1.00E-08	4.53E-09	631	1	0.96	0.000001	2.74E-12	1.1	3	1.7	70	0.72	1.58E-13	8.E-07
92	1.00E-08	4.28E-09	631	1	0.96	0.000001	2.59E-12	1.1	3	1.7	70	0.72	1.49E-13	8.E-07
93	1.00E-08	3.99E-09	631	1	0.96	0.000001	2.42E-12	1.1	3	1.7	70	0.72	1.39E-13	7.E-07
94	1.00E-08	3.70E-09	631	1	0.96	0.000001	2.24E-12	1.1	3	1.7	70	0.72	1.29E-13	7.E-07
95	1.00E-08	3.41E-09	631	1	0.96	0.000001	2.07E-12	1.1	3	1.7	70	0.72	1.19E-13	6.E-07
96	1.00E-08	3.14E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.09E-13	6.E-07

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Mitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
97	1.00E-08	5.77E-09	631	1	0.96	0.000001	3.49E-12	1.1	3	1.7	70	0.72	2.01E-13	1.E-06
98	1.00E-08	5.32E-09	631	1	0.96	0.000001	3.22E-12	1.1	3	1.7	70	0.72	1.86E-13	1.E-06
99	1.00E-08	4.85E-09	631	1	0.96	0.000001	2.93E-12	1.1	3	1.7	70	0.72	1.69E-13	9.E-07
100	1.00E-08	4.41E-09	631	1	0.96	0.000001	2.67E-12	1.1	3	1.7	70	0.72	1.54E-13	8.E-07
101	1.00E-08	3.99E-09	631	1	0.96	0.000001	2.41E-12	1.1	3	1.7	70	0.72	1.39E-13	7.E-07
102	1.00E-08	3.62E-09	631	1	0.96	0.000001	2.19E-12	1.1	3	1.7	70	0.72	1.26E-13	7.E-07
103	1.00E-08	6.83E-09	631	1	0.96	0.000001	4.13E-12	1.1	3	1.7	70	0.72	2.38E-13	1.E-06
104	1.00E-08	6.05E-09	631	1	0.96	0.000001	3.66E-12	1.1	3	1.7	70	0.72	2.11E-13	1.E-06
105	1.00E-08	5.36E-09	631	1	0.96	0.000001	3.24E-12	1.1	3	1.7	70	0.72	1.87E-13	1.E-06
106	1.00E-08	4.75E-09	631	1	0.96	0.000001	2.88E-12	1.1	3	1.7	70	0.72	1.66E-13	9.E-07
107	1.00E-08	4.23E-09	631	1	0.96	0.000001	2.56E-12	1.1	3	1.7	70	0.72	1.48E-13	8.E-07
108	1.00E-08	9.24E-09	631	1	0.96	0.000001	5.59E-12	1.1	3	1.7	70	0.72	3.23E-13	2.E-06
109	1.00E-08	7.83E-09	631	1	0.96	0.000001	4.74E-12	1.1	3	1.7	70	0.72	2.73E-13	1.E-06
110	1.00E-08	6.70E-09	631	1	0.96	0.000001	4.05E-12	1.1	3	1.7	70	0.72	2.34E-13	1.E-06
111	1.00E-08	5.78E-09	631	1	0.96	0.000001	3.50E-12	1.1	3	1.7	70	0.72	2.02E-13	1.E-06
112	1.00E-08	5.04E-09	631	1	0.96	0.000001	3.05E-12	1.1	3	1.7	70	0.72	1.76E-13	9.E-07
113	1.00E-08	1.07E-08	631	1	0.96	0.000001	6.48E-12	1.1	3	1.7	70	0.72	3.73E-13	2.E-06
114	1.00E-08	8.71E-09	631	1	0.96	0.000001	5.27E-12	1.1	3	1.7	70	0.72	3.04E-13	2.E-06
115	1.00E-08	7.24E-09	631	1	0.96	0.000001	4.38E-12	1.1	3	1.7	70	0.72	2.53E-13	1.E-06
116	1.00E-08	6.13E-09	631	1	0.96	0.000001	3.71E-12	1.1	3	1.7	70	0.72	2.14E-13	1.E-06
117	1.00E-08	1.56E-08	631	1	0.96	0.000001	9.43E-12	1.1	3	1.7	70	0.72	5.44E-13	3.E-06
118	1.00E-08	1.18E-08	631	1	0.96	0.000001	7.15E-12	1.1	3	1.7	70	0.72	4.12E-13	2.E-06
119	1.00E-08	6.48E-10	631	1	0.96	0.000001	3.92E-13	1.1	3	1.7	70	0.72	2.26E-14	1.E-07
120	1.00E-08	6.95E-10	631	1	0.96	0.000001	4.20E-13	1.1	3	1.7	70	0.72	2.42E-14	1.E-07
121	1.00E-08	7.43E-10	631	1	0.96	0.000001	4.49E-13	1.1	3	1.7	70	0.72	2.59E-14	1.E-07
122	1.00E-08	7.92E-10	631	1	0.96	0.000001	4.79E-13	1.1	3	1.7	70	0.72	2.76E-14	1.E-07
123	1.00E-08	6.97E-10	631	1	0.96	0.000001	4.22E-13	1.1	3	1.7	70	0.72	2.43E-14	1.E-07
124	1.00E-08	7.53E-10	631	1	0.96	0.000001	4.56E-13	1.1	3	1.7	70	0.72	2.63E-14	1.E-07
125	1.00E-08	8.12E-10	631	1	0.96	0.000001	4.92E-13	1.1	3	1.7	70	0.72	2.83E-14	1.E-07
126	1.00E-08	8.75E-10	631	1	0.96	0.000001	5.29E-13	1.1	3	1.7	70	0.72	3.05E-14	2.E-07
127	1.00E-08	7.47E-10	631	1	0.96	0.000001	4.52E-13	1.1	3	1.7	70	0.72	2.61E-14	1.E-07
128	1.00E-08	8.14E-10	631	1	0.96	0.000001	4.93E-13	1.1	3	1.7	70	0.72	2.84E-14	1.E-07

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Mitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
129	1.00E-08	8.87E-10	631	1	0.96	0.000001	5.37E-13	1.1	3	1.7	70	0.72	3.09E-14	0.00	2.E-07
130	1.00E-08	9.66E-10	631	1	0.96	0.000001	5.84E-13	1.1	3	1.7	70	0.72	3.37E-14	0.00	2.E-07
131	1.00E-08	7.98E-10	631	1	0.96	0.000001	4.83E-13	1.1	3	1.7	70	0.72	2.79E-14	0.00	1.E-07
132	1.00E-08	8.77E-10	631	1	0.96	0.000001	5.31E-13	1.1	3	1.7	70	0.72	3.06E-14	0.00	2.E-07
133	1.00E-08	9.66E-10	631	1	0.96	0.000001	5.84E-13	1.1	3	1.7	70	0.72	3.37E-14	0.00	2.E-07
134	1.00E-08	1.06E-09	631	1	0.96	0.000001	6.44E-13	1.1	3	1.7	70	0.72	3.71E-14	0.00	2.E-07
135	1.00E-08	8.49E-10	631	1	0.96	0.000001	5.14E-13	1.1	3	1.7	70	0.72	2.96E-14	0.00	2.E-07
136	1.00E-08	9.42E-10	631	1	0.96	0.000001	5.70E-13	1.1	3	1.7	70	0.72	3.29E-14	0.00	2.E-07
137	1.00E-08	1.05E-09	631	1	0.96	0.000001	6.35E-13	1.1	3	1.7	70	0.72	3.66E-14	0.00	2.E-07
138	1.00E-08	1.17E-09	631	1	0.96	0.000001	7.08E-13	1.1	3	1.7	70	0.72	4.08E-14	0.00	2.E-07
139	1.00E-08	9.02E-10	631	1	0.96	0.000001	5.46E-13	1.1	3	1.7	70	0.72	3.15E-14	0.00	2.E-07
140	1.00E-08	1.01E-09	631	1	0.96	0.000001	6.11E-13	1.1	3	1.7	70	0.72	3.52E-14	0.00	2.E-07
141	1.00E-08	1.14E-09	631	1	0.96	0.000001	6.88E-13	1.1	3	1.7	70	0.72	3.97E-14	0.00	2.E-07
142	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.78E-13	1.1	3	1.7	70	0.72	4.48E-14	0.00	2.E-07
143	1.00E-08	9.51E-10	631	1	0.96	0.000001	5.75E-13	1.1	3	1.7	70	0.72	3.32E-14	0.00	2.E-07
144	1.00E-08	1.07E-09	631	1	0.96	0.000001	6.50E-13	1.1	3	1.7	70	0.72	3.75E-14	0.00	2.E-07
145	1.00E-08	1.22E-09	631	1	0.96	0.000001	7.41E-13	1.1	3	1.7	70	0.72	4.27E-14	0.00	2.E-07
146	1.00E-08	1.40E-09	631	1	0.96	0.000001	8.48E-13	1.1	3	1.7	70	0.72	4.89E-14	0.00	3.E-07
147	1.00E-08	9.95E-10	631	1	0.96	0.000001	6.02E-13	1.1	3	1.7	70	0.72	3.47E-14	0.00	2.E-07
148	1.00E-08	1.14E-09	631	1	0.96	0.000001	6.88E-13	1.1	3	1.7	70	0.72	3.97E-14	0.00	2.E-07
149	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.93E-13	1.1	3	1.7	70	0.72	4.57E-14	0.00	2.E-07
150	1.00E-08	1.52E-09	631	1	0.96	0.000001	9.21E-13	1.1	3	1.7	70	0.72	5.31E-14	0.00	3.E-07
151	1.00E-08	1.03E-09	631	1	0.96	0.000001	6.25E-13	1.1	3	1.7	70	0.72	3.60E-14	0.00	2.E-07
152	1.00E-08	1.19E-09	631	1	0.96	0.000001	7.20E-13	1.1	3	1.7	70	0.72	4.15E-14	0.00	2.E-07
153	1.00E-08	1.39E-09	631	1	0.96	0.000001	8.40E-13	1.1	3	1.7	70	0.72	4.84E-14	0.00	3.E-07
154	1.00E-08	1.64E-09	631	1	0.96	0.000001	9.92E-13	1.1	3	1.7	70	0.72	5.72E-14	0.00	3.E-07
155	1.00E-08	1.06E-09	631	1	0.96	0.000001	6.43E-13	1.1	3	1.7	70	0.72	3.71E-14	0.00	2.E-07
156	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.47E-13	1.1	3	1.7	70	0.72	4.31E-14	0.00	2.E-07
157	1.00E-08	1.46E-09	631	1	0.96	0.000001	8.82E-13	1.1	3	1.7	70	0.72	5.09E-14	0.00	3.E-07
158	1.00E-08	1.75E-09	631	1	0.96	0.000001	1.06E-12	1.1	3	1.7	70	0.72	6.10E-14	0.00	3.E-07
159	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.57E-13	1.1	3	1.7	70	0.72	3.79E-14	0.00	2.E-07
160	1.00E-08	1.27E-09	631	1	0.96	0.000001	7.68E-13	1.1	3	1.7	70	0.72	4.43E-14	0.00	2.E-07

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Mitigated Risk from Rehabilitation Source Haul2

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	1.00E-08	1.51E-09	631	1	0.96	0.000001	9.13E-13	1.1	3	1.7	70	0.72	5.27E-14	0.00	3.E-07
162	1.00E-08	1.83E-09	631	1	0.96	0.000001	1.11E-12	1.1	3	1.7	70	0.72	6.40E-14	0.00	3.E-07
163	1.00E-08	1.10E-09	631	1	0.96	0.000001	6.65E-13	1.1	3	1.7	70	0.72	3.84E-14	0.00	2.E-07
164	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.80E-13	1.1	3	1.7	70	0.72	4.50E-14	0.00	2.E-07
165	1.00E-08	1.54E-09	631	1	0.96	0.000001	9.34E-13	1.1	3	1.7	70	0.72	5.38E-14	0.00	3.E-07
166	1.00E-08	1.89E-09	631	1	0.96	0.000001	1.14E-12	1.1	3	1.7	70	0.72	6.59E-14	0.00	3.E-07
167	1.00E-08	1.10E-09	631	1	0.96	0.000001	6.64E-13	1.1	3	1.7	70	0.72	3.83E-14	0.00	2.E-07
168	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.78E-13	1.1	3	1.7	70	0.72	4.49E-14	0.00	2.E-07
169	1.00E-08	1.54E-09	631	1	0.96	0.000001	9.32E-13	1.1	3	1.7	70	0.72	5.37E-14	0.00	3.E-07
170	1.00E-08	1.91E-09	631	1	0.96	0.000001	1.16E-12	1.1	3	1.7	70	0.72	6.66E-14	0.00	3.E-07
171	1.00E-08	1.10E-09	631	1	0.96	0.000001	6.64E-13	1.1	3	1.7	70	0.72	3.83E-14	0.00	2.E-07
172	1.00E-08	1.29E-09	631	1	0.96	0.000001	7.80E-13	1.1	3	1.7	70	0.72	4.50E-14	0.00	2.E-07
173	1.00E-08	1.54E-09	631	1	0.96	0.000001	9.33E-13	1.1	3	1.7	70	0.72	5.38E-14	0.00	3.E-07
174	1.00E-08	1.89E-09	631	1	0.96	0.000001	1.14E-12	1.1	3	1.7	70	0.72	6.58E-14	0.00	3.E-07
175	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.57E-13	1.1	3	1.7	70	0.72	3.79E-14	0.00	2.E-07
176	1.00E-08	1.27E-09	631	1	0.96	0.000001	7.69E-13	1.1	3	1.7	70	0.72	4.43E-14	0.00	2.E-07
177	1.00E-08	1.51E-09	631	1	0.96	0.000001	9.16E-13	1.1	3	1.7	70	0.72	5.28E-14	0.00	3.E-07
178	1.00E-08	1.33E-09	631	1	0.96	0.000001	8.08E-13	1.1	3	1.7	70	0.72	4.66E-14	0.00	2.E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	1.09E-09	5	2.19E-10	Max
2	1.10E-09	5	2.21E-10	3.12E-09
3	1.11E-09	5	2.22E-10	
4	1.11E-09	5	2.23E-10	
5	1.11E-09	5	2.23E-10	
6	1.11E-09	5	2.22E-10	
7	1.11E-09	5	2.21E-10	
8	1.09E-09	5	2.18E-10	
9	1.08E-09	5	2.16E-10	
10	1.06E-09	5	2.12E-10	
11	1.04E-09	5	2.08E-10	
12	1.19E-09	5	2.38E-10	
13	1.20E-09	5	2.40E-10	
14	1.21E-09	5	2.41E-10	
15	1.21E-09	5	2.42E-10	
16	1.21E-09	5	2.42E-10	
17	1.21E-09	5	2.42E-10	
18	1.20E-09	5	2.40E-10	
19	1.18E-09	5	2.37E-10	
20	1.17E-09	5	2.33E-10	
21	1.15E-09	5	2.30E-10	
22	1.12E-09	5	2.25E-10	
23	1.31E-09	5	2.61E-10	
24	1.32E-09	5	2.64E-10	
25	1.32E-09	5	2.64E-10	
26	1.32E-09	5	2.64E-10	
27	1.32E-09	5	2.64E-10	
28	1.31E-09	5	2.62E-10	
29	1.29E-09	5	2.58E-10	
30	1.27E-09	5	2.54E-10	
31	1.25E-09	5	2.49E-10	
32	1.22E-09	5	2.43E-10	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.44E-09	5	2.87E-10
34	1.45E-09	5	2.89E-10
35	1.45E-09	5	2.90E-10
36	1.45E-09	5	2.91E-10
37	1.45E-09	5	2.90E-10
38	1.43E-09	5	2.87E-10
39	1.41E-09	5	2.83E-10
40	1.39E-09	5	2.77E-10
41	1.36E-09	5	2.72E-10
42	1.32E-09	5	2.64E-10
43	1.60E-09	5	3.20E-10
44	1.61E-09	5	3.22E-10
45	1.61E-09	5	3.22E-10
46	1.60E-09	5	3.20E-10
47	1.58E-09	5	3.16E-10
48	1.55E-09	5	3.11E-10
49	1.52E-09	5	3.05E-10
50	1.49E-09	5	2.98E-10
51	1.44E-09	5	2.89E-10
52	1.79E-09	5	3.57E-10
53	1.79E-09	5	3.58E-10
54	1.79E-09	5	3.59E-10
55	1.79E-09	5	3.57E-10
56	1.76E-09	5	3.52E-10
57	1.72E-09	5	3.45E-10
58	1.68E-09	5	3.37E-10
59	1.64E-09	5	3.28E-10
60	1.58E-09	5	3.17E-10
61	2.02E-09	5	4.04E-10
62	2.02E-09	5	4.05E-10
63	2.01E-09	5	4.02E-10
64	1.98E-09	5	3.95E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.93E-09	5	3.86E-10
66	1.88E-09	5	3.75E-10
67	1.82E-09	5	3.63E-10
68	1.75E-09	5	3.50E-10
69	2.31E-09	5	4.62E-10
70	2.31E-09	5	4.62E-10
71	2.28E-09	5	4.57E-10
72	2.24E-09	5	4.48E-10
73	2.18E-09	5	4.35E-10
74	2.11E-09	5	4.21E-10
75	2.03E-09	5	4.06E-10
76	1.94E-09	5	3.88E-10
77	2.67E-09	5	5.34E-10
78	2.63E-09	5	5.27E-10
79	2.57E-09	5	5.14E-10
80	2.48E-09	5	4.96E-10
81	2.39E-09	5	4.77E-10
82	2.28E-09	5	4.55E-10
83	2.16E-09	5	4.33E-10
84	3.08E-09	5	6.17E-10
85	2.99E-09	5	5.98E-10
86	2.87E-09	5	5.74E-10
87	2.73E-09	5	5.47E-10
88	2.58E-09	5	5.17E-10
89	2.43E-09	5	4.87E-10
90	3.79E-09	5	7.58E-10
91	4.53E-09	5	9.06E-10
92	4.28E-09	5	8.57E-10
93	3.99E-09	5	7.99E-10
94	3.70E-09	5	7.41E-10
95	3.41E-09	5	6.83E-10
96	3.14E-09	5	6.28E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	5.77E-09	5	1.15E-09
98	5.32E-09	5	1.06E-09
99	4.85E-09	5	9.70E-10
100	4.41E-09	5	8.81E-10
101	3.99E-09	5	7.98E-10
102	3.62E-09	5	7.24E-10
103	6.83E-09	5	1.37E-09
104	6.05E-09	5	1.21E-09
105	5.36E-09	5	1.07E-09
106	4.75E-09	5	9.50E-10
107	4.23E-09	5	8.47E-10
108	9.24E-09	5	1.85E-09
109	7.83E-09	5	1.57E-09
110	6.70E-09	5	1.34E-09
111	5.78E-09	5	1.16E-09
112	5.04E-09	5	1.01E-09
113	1.07E-08	5	2.14E-09
114	8.71E-09	5	1.74E-09
115	7.24E-09	5	1.45E-09
116	6.13E-09	5	1.23E-09
117	1.56E-08	5	3.12E-09
118	1.18E-08	5	2.36E-09
119	6.48E-10	5	1.30E-10
120	6.95E-10	5	1.39E-10
121	7.43E-10	5	1.49E-10
122	7.92E-10	5	1.58E-10
123	6.97E-10	5	1.39E-10
124	7.53E-10	5	1.51E-10
125	8.12E-10	5	1.62E-10
126	8.75E-10	5	1.75E-10
127	7.47E-10	5	1.49E-10
128	8.14E-10	5	1.63E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	8.87E-10	5	1.77E-10
130	9.66E-10	5	1.93E-10
131	7.98E-10	5	1.60E-10
132	8.77E-10	5	1.75E-10
133	9.66E-10	5	1.93E-10
134	1.06E-09	5	2.13E-10
135	8.49E-10	5	1.70E-10
136	9.42E-10	5	1.88E-10
137	1.05E-09	5	2.10E-10
138	1.17E-09	5	2.34E-10
139	9.02E-10	5	1.80E-10
140	1.01E-09	5	2.02E-10
141	1.14E-09	5	2.27E-10
142	1.29E-09	5	2.57E-10
143	9.51E-10	5	1.90E-10
144	1.07E-09	5	2.15E-10
145	1.22E-09	5	2.45E-10
146	1.40E-09	5	2.80E-10
147	9.95E-10	5	1.99E-10
148	1.14E-09	5	2.27E-10
149	1.31E-09	5	2.62E-10
150	1.52E-09	5	3.04E-10
151	1.03E-09	5	2.06E-10
152	1.19E-09	5	2.38E-10
153	1.39E-09	5	2.78E-10
154	1.64E-09	5	3.28E-10
155	1.06E-09	5	2.13E-10
156	1.24E-09	5	2.47E-10
157	1.46E-09	5	2.92E-10
158	1.75E-09	5	3.50E-10
159	1.09E-09	5	2.17E-10
160	1.27E-09	5	2.54E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.51E-09	5	3.02E-10
162	1.83E-09	5	3.67E-10
163	1.10E-09	5	2.20E-10
164	1.29E-09	5	2.58E-10
165	1.54E-09	5	3.09E-10
166	1.89E-09	5	3.78E-10
167	1.10E-09	5	2.19E-10
168	1.29E-09	5	2.57E-10
169	1.54E-09	5	3.08E-10
170	1.91E-09	5	3.82E-10
171	1.10E-09	5	2.20E-10
172	1.29E-09	5	2.58E-10
173	1.54E-09	5	3.08E-10
174	1.89E-09	5	3.77E-10
175	1.09E-09	5	2.17E-10
176	1.27E-09	5	2.54E-10
177	1.51E-09	5	3.03E-10
178	1.33E-09	5	2.67E-10

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.2718	1.00E-08	2.72E-09	361	1	0.96	0.000001	9.41E-13	1.1	10	0.18	70	1	2.67E-14	0.00
2	0.27224	1.00E-08	2.72E-09	361	1	0.96	0.000001	9.42E-13	1.1	10	0.181	70	1	2.68E-14	0.00
3	0.27026	1.00E-08	2.70E-09	361	1	0.96	0.000001	9.36E-13	1.1	10	0.181	70	1	2.66E-14	0.00
4	0.26632	1.00E-08	2.66E-09	361	1	0.96	0.000001	9.22E-13	1.1	10	0.181	70	1	2.62E-14	0.00
5	0.26041	1.00E-08	2.60E-09	361	1	0.96	0.000001	9.01E-13	1.1	10	0.181	70	1	2.56E-14	0.00
6	0.25321	1.00E-08	2.53E-09	361	1	0.96	0.000001	8.77E-13	1.1	10	0.181	70	1	2.49E-14	0.00
7	0.24484	1.00E-08	2.45E-09	361	1	0.96	0.000001	8.48E-13	1.1	10	0.181	70	1	2.41E-14	0.00
8	0.23316	1.00E-08	2.33E-09	361	1	0.96	0.000001	8.07E-13	1.1	10	0.181	70	1	2.29E-14	0.00
9	0.22241	1.00E-08	2.22E-09	361	1	0.96	0.000001	7.70E-13	1.1	10	0.181	70	1	2.19E-14	0.00
10	0.21146	1.00E-08	2.11E-09	361	1	0.96	0.000001	7.32E-13	1.1	10	0.181	70	1	2.08E-14	0.00
11	0.20023	1.00E-08	2.00E-09	361	1	0.96	0.000001	6.93E-13	1.1	10	0.181	70	1	1.97E-14	0.00
12	0.31387	1.00E-08	3.14E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.09E-14	0.00
13	0.31406	1.00E-08	3.14E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.09E-14	0.00
14	0.31102	1.00E-08	3.11E-09	361	1	0.96	0.000001	1.08E-12	1.1	10	0.181	70	1	3.06E-14	0.00
15	0.30574	1.00E-08	3.06E-09	361	1	0.96	0.000001	1.06E-12	1.1	10	0.181	70	1	3.01E-14	0.00
16	0.29732	1.00E-08	2.97E-09	361	1	0.96	0.000001	1.03E-12	1.1	10	0.181	70	1	2.92E-14	0.00
17	0.28822	1.00E-08	2.88E-09	361	1	0.96	0.000001	9.98E-13	1.1	10	0.181	70	1	2.83E-14	0.00
18	0.27618	1.00E-08	2.76E-09	361	1	0.96	0.000001	9.56E-13	1.1	10	0.181	70	1	2.72E-14	0.00
19	0.2614	1.00E-08	2.61E-09	361	1	0.96	0.000001	9.05E-13	1.1	10	0.181	70	1	2.57E-14	0.00
20	0.24761	1.00E-08	2.48E-09	361	1	0.96	0.000001	8.57E-13	1.1	10	0.181	70	1	2.44E-14	0.00
21	0.23418	1.00E-08	2.34E-09	361	1	0.96	0.000001	8.11E-13	1.1	10	0.181	70	1	2.30E-14	0.00
22	0.21982	1.00E-08	2.20E-09	361	1	0.96	0.000001	7.61E-13	1.1	10	0.181	70	1	2.16E-14	0.00
23	0.36619	1.00E-08	3.66E-09	361	1	0.96	0.000001	1.27E-12	1.1	10	0.181	70	1	3.60E-14	0.00
24	0.36291	1.00E-08	3.63E-09	361	1	0.96	0.000001	1.26E-12	1.1	10	0.181	70	1	3.57E-14	0.00
25	0.35449	1.00E-08	3.54E-09	361	1	0.96	0.000001	1.23E-12	1.1	10	0.181	70	1	3.49E-14	0.00
26	0.34328	1.00E-08	3.43E-09	361	1	0.96	0.000001	1.19E-12	1.1	10	0.181	70	1	3.38E-14	0.00
27	0.33054	1.00E-08	3.31E-09	361	1	0.96	0.000001	1.14E-12	1.1	10	0.181	70	1	3.25E-14	0.00
28	0.31463	1.00E-08	3.15E-09	361	1	0.96	0.000001	1.09E-12	1.1	10	0.181	70	1	3.09E-14	0.00
29	0.29502	1.00E-08	2.95E-09	361	1	0.96	0.000001	1.02E-12	1.1	10	0.181	70	1	2.90E-14	0.00
30	0.27725	1.00E-08	2.77E-09	361	1	0.96	0.000001	9.60E-13	1.1	10	0.181	70	1	2.73E-14	0.00
31	0.26014	1.00E-08	2.60E-09	361	1	0.96	0.000001	9.01E-13	1.1	10	0.181	70	1	2.56E-14	0.00
32	0.24221	1.00E-08	2.42E-09	361	1	0.96	0.000001	8.38E-13	1.1	10	0.181	70	1	2.38E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.4354	1.00E-08	4.35E-09	361	1	0.96	0.000001	1.51E-12	1.1	10	0.181	70	1	4.28E-14	0.00
34	0.42926	1.00E-08	4.29E-09	361	1	0.96	0.000001	1.49E-12	1.1	10	0.181	70	1	4.22E-14	0.00
35	0.41717	1.00E-08	4.17E-09	361	1	0.96	0.000001	1.44E-12	1.1	10	0.181	70	1	4.10E-14	0.00
36	0.40188	1.00E-08	4.02E-09	361	1	0.96	0.000001	1.39E-12	1.1	10	0.181	70	1	3.95E-14	0.00
37	0.38254	1.00E-08	3.83E-09	361	1	0.96	0.000001	1.32E-12	1.1	10	0.181	70	1	3.76E-14	0.00
38	0.36006	1.00E-08	3.60E-09	361	1	0.96	0.000001	1.25E-12	1.1	10	0.181	70	1	3.54E-14	0.00
39	0.33606	1.00E-08	3.36E-09	361	1	0.96	0.000001	1.16E-12	1.1	10	0.181	70	1	3.31E-14	0.00
40	0.31214	1.00E-08	3.12E-09	361	1	0.96	0.000001	1.08E-12	1.1	10	0.181	70	1	3.07E-14	0.00
41	0.29008	1.00E-08	2.90E-09	361	1	0.96	0.000001	1.00E-12	1.1	10	0.181	70	1	2.85E-14	0.00
42	0.26753	1.00E-08	2.68E-09	361	1	0.96	0.000001	9.26E-13	1.1	10	0.181	70	1	2.63E-14	0.00
43	0.51631	1.00E-08	5.16E-09	361	1	0.96	0.000001	1.79E-12	1.1	10	0.181	70	1	5.08E-14	0.00
44	0.49968	1.00E-08	5.00E-09	361	1	0.96	0.000001	1.73E-12	1.1	10	0.181	70	1	4.91E-14	0.00
45	0.47656	1.00E-08	4.77E-09	361	1	0.96	0.000001	1.65E-12	1.1	10	0.181	70	1	4.69E-14	0.00
46	0.44909	1.00E-08	4.49E-09	361	1	0.96	0.000001	1.55E-12	1.1	10	0.181	70	1	4.42E-14	0.00
47	0.4164	1.00E-08	4.16E-09	361	1	0.96	0.000001	1.44E-12	1.1	10	0.181	70	1	4.10E-14	0.00
48	0.38382	1.00E-08	3.84E-09	361	1	0.96	0.000001	1.33E-12	1.1	10	0.181	70	1	3.78E-14	0.00
49	0.35309	1.00E-08	3.53E-09	361	1	0.96	0.000001	1.22E-12	1.1	10	0.181	70	1	3.47E-14	0.00
50	0.32467	1.00E-08	3.25E-09	361	1	0.96	0.000001	1.12E-12	1.1	10	0.181	70	1	3.19E-14	0.00
51	0.2966	1.00E-08	2.97E-09	361	1	0.96	0.000001	1.03E-12	1.1	10	0.181	70	1	2.92E-14	0.00
52	0.63783	1.00E-08	6.38E-09	361	1	0.96	0.000001	2.21E-12	1.1	10	0.181	70	1	6.27E-14	0.00
53	0.60817	1.00E-08	6.08E-09	361	1	0.96	0.000001	2.11E-12	1.1	10	0.181	70	1	5.98E-14	0.00
54	0.57429	1.00E-08	5.74E-09	361	1	0.96	0.000001	1.99E-12	1.1	10	0.181	70	1	5.65E-14	0.00
55	0.53354	1.00E-08	5.34E-09	361	1	0.96	0.000001	1.85E-12	1.1	10	0.181	70	1	5.25E-14	0.00
56	0.48784	1.00E-08	4.88E-09	361	1	0.96	0.000001	1.69E-12	1.1	10	0.181	70	1	4.80E-14	0.00
57	0.44246	1.00E-08	4.42E-09	361	1	0.96	0.000001	1.53E-12	1.1	10	0.181	70	1	4.35E-14	0.00
58	0.40184	1.00E-08	4.02E-09	361	1	0.96	0.000001	1.39E-12	1.1	10	0.181	70	1	3.95E-14	0.00
59	0.36489	1.00E-08	3.65E-09	361	1	0.96	0.000001	1.26E-12	1.1	10	0.181	70	1	3.59E-14	0.00
60	0.33017	1.00E-08	3.30E-09	361	1	0.96	0.000001	1.14E-12	1.1	10	0.181	70	1	3.25E-14	0.00
61	0.75985	1.00E-08	7.60E-09	361	1	0.96	0.000001	2.63E-12	1.1	10	0.181	70	1	7.47E-14	0.00
62	0.70574	1.00E-08	7.06E-09	361	1	0.96	0.000001	2.44E-12	1.1	10	0.181	70	1	6.94E-14	0.00
63	0.64277	1.00E-08	6.43E-09	361	1	0.96	0.000001	2.23E-12	1.1	10	0.181	70	1	6.32E-14	0.00
64	0.57723	1.00E-08	5.77E-09	361	1	0.96	0.000001	2.00E-12	1.1	10	0.181	70	1	5.68E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.5146	1.00E-08	5.15E-09	361	1	0.96	0.000001	1.78E-12	1.1	10	0.181	70	1	5.06E-14	0.00
66	0.46005	1.00E-08	4.60E-09	361	1	0.96	0.000001	1.59E-12	1.1	10	0.181	70	1	4.53E-14	0.00
67	0.4122	1.00E-08	4.12E-09	361	1	0.96	0.000001	1.43E-12	1.1	10	0.181	70	1	4.05E-14	0.00
68	0.36957	1.00E-08	3.70E-09	361	1	0.96	0.000001	1.28E-12	1.1	10	0.181	70	1	3.64E-14	0.00
69	0.98067	1.00E-08	9.81E-09	361	1	0.96	0.000001	3.39E-12	1.1	10	0.181	70	1	9.65E-14	0.00
70	0.88629	1.00E-08	8.86E-09	361	1	0.96	0.000001	3.07E-12	1.1	10	0.181	70	1	8.72E-14	0.00
71	0.78666	1.00E-08	7.87E-09	361	1	0.96	0.000001	2.72E-12	1.1	10	0.181	70	1	7.74E-14	0.00
72	0.69004	1.00E-08	6.90E-09	361	1	0.96	0.000001	2.39E-12	1.1	10	0.181	70	1	6.79E-14	0.00
73	0.60376	1.00E-08	6.04E-09	361	1	0.96	0.000001	2.09E-12	1.1	10	0.181	70	1	5.94E-14	0.00
74	0.53078	1.00E-08	5.31E-09	361	1	0.96	0.000001	1.84E-12	1.1	10	0.181	70	1	5.22E-14	0.00
75	0.46908	1.00E-08	4.69E-09	361	1	0.96	0.000001	1.62E-12	1.1	10	0.181	70	1	4.61E-14	0.00
76	0.41468	1.00E-08	4.15E-09	361	1	0.96	0.000001	1.44E-12	1.1	10	0.181	70	1	4.08E-14	0.00
77	1.14046	1.00E-08	1.14E-08	361	1	0.96	0.000001	3.95E-12	1.1	10	0.181	70	1	1.12E-13	0.00
78	0.98044	1.00E-08	9.80E-09	361	1	0.96	0.000001	3.39E-12	1.1	10	0.181	70	1	9.64E-14	0.00
79	0.83972	1.00E-08	8.40E-09	361	1	0.96	0.000001	2.91E-12	1.1	10	0.181	70	1	8.26E-14	0.00
80	0.716	1.00E-08	7.16E-09	361	1	0.96	0.000001	2.48E-12	1.1	10	0.181	70	1	7.04E-14	0.00
81	0.61872	1.00E-08	6.19E-09	361	1	0.96	0.000001	2.14E-12	1.1	10	0.181	70	1	6.09E-14	0.00
82	0.53776	1.00E-08	5.38E-09	361	1	0.96	0.000001	1.86E-12	1.1	10	0.181	70	1	5.29E-14	0.00
83	0.47205	1.00E-08	4.72E-09	361	1	0.96	0.000001	1.63E-12	1.1	10	0.181	70	1	4.64E-14	0.00
84	1.2531	1.00E-08	1.25E-08	361	1	0.96	0.000001	4.34E-12	1.1	10	0.181	70	1	1.23E-13	0.00
85	1.03849	1.00E-08	1.04E-08	361	1	0.96	0.000001	3.59E-12	1.1	10	0.181	70	1	1.02E-13	0.00
86	0.86873	1.00E-08	8.69E-09	361	1	0.96	0.000001	3.01E-12	1.1	10	0.181	70	1	8.55E-14	0.00
87	0.73527	1.00E-08	7.35E-09	361	1	0.96	0.000001	2.55E-12	1.1	10	0.181	70	1	7.23E-14	0.00
88	0.62985	1.00E-08	6.30E-09	361	1	0.96	0.000001	2.18E-12	1.1	10	0.181	70	1	6.20E-14	0.00
89	0.54597	1.00E-08	5.46E-09	361	1	0.96	0.000001	1.89E-12	1.1	10	0.181	70	1	5.37E-14	0.00
90	2.11796	1.00E-08	2.12E-08	361	1	0.96	0.000001	7.33E-12	1.1	10	0.181	70	1	2.08E-13	0.00
91	2.30521	1.00E-08	2.31E-08	361	1	0.96	0.000001	7.98E-12	1.1	10	0.181	70	1	2.27E-13	0.00
92	1.75188	1.00E-08	1.75E-08	361	1	0.96	0.000001	6.06E-12	1.1	10	0.181	70	1	1.72E-13	0.00
93	1.37122	1.00E-08	1.37E-08	361	1	0.96	0.000001	4.75E-12	1.1	10	0.181	70	1	1.35E-13	0.00
94	1.10787	1.00E-08	1.11E-08	361	1	0.96	0.000001	3.84E-12	1.1	10	0.181	70	1	1.09E-13	0.00
95	0.9146	1.00E-08	9.15E-09	361	1	0.96	0.000001	3.17E-12	1.1	10	0.181	70	1	9.00E-14	0.00
96	0.76936	1.00E-08	7.69E-09	361	1	0.96	0.000001	2.66E-12	1.1	10	0.181	70	1	7.57E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	3.422	1.00E-08	3.42E-08	361	1	0.96	0.000001	1.18E-11	1.1	10	0.181	70	1	3.37E-13	0.00
98	2.42434	1.00E-08	2.42E-08	361	1	0.96	0.000001	8.39E-12	1.1	10	0.181	70	1	2.38E-13	0.00
99	1.81133	1.00E-08	1.81E-08	361	1	0.96	0.000001	6.27E-12	1.1	10	0.181	70	1	1.78E-13	0.00
100	1.41425	1.00E-08	1.41E-08	361	1	0.96	0.000001	4.90E-12	1.1	10	0.181	70	1	1.39E-13	0.00
101	1.13558	1.00E-08	1.14E-08	361	1	0.96	0.000001	3.93E-12	1.1	10	0.181	70	1	1.12E-13	0.00
102	0.93699	1.00E-08	9.37E-09	361	1	0.96	0.000001	3.24E-12	1.1	10	0.181	70	1	9.22E-14	0.00
103	3.40014	1.00E-08	3.40E-08	361	1	0.96	0.000001	1.18E-11	1.1	10	0.181	70	1	3.34E-13	0.00
104	2.42133	1.00E-08	2.42E-08	361	1	0.96	0.000001	8.38E-12	1.1	10	0.181	70	1	2.38E-13	0.00
105	1.81833	1.00E-08	1.82E-08	361	1	0.96	0.000001	6.29E-12	1.1	10	0.181	70	1	1.79E-13	0.00
106	1.42075	1.00E-08	1.42E-08	361	1	0.96	0.000001	4.92E-12	1.1	10	0.181	70	1	1.40E-13	0.00
107	1.14458	1.00E-08	1.14E-08	361	1	0.96	0.000001	3.96E-12	1.1	10	0.181	70	1	1.13E-13	0.00
108	4.55296	1.00E-08	4.55E-08	361	1	0.96	0.000001	1.58E-11	1.1	10	0.181	70	1	4.48E-13	0.00
109	3.12569	1.00E-08	3.13E-08	361	1	0.96	0.000001	1.08E-11	1.1	10	0.181	70	1	3.07E-13	0.00
110	2.28236	1.00E-08	2.28E-08	361	1	0.96	0.000001	7.90E-12	1.1	10	0.181	70	1	2.24E-13	0.00
111	1.74283	1.00E-08	1.74E-08	361	1	0.96	0.000001	6.03E-12	1.1	10	0.181	70	1	1.71E-13	0.00
112	1.37921	1.00E-08	1.38E-08	361	1	0.96	0.000001	4.77E-12	1.1	10	0.181	70	1	1.36E-13	0.00
113	3.75218	1.00E-08	3.75E-08	361	1	0.96	0.000001	1.30E-11	1.1	10	0.181	70	1	3.69E-13	0.00
114	2.72072	1.00E-08	2.72E-08	361	1	0.96	0.000001	9.42E-12	1.1	10	0.181	70	1	2.68E-13	0.00
115	2.05789	1.00E-08	2.06E-08	361	1	0.96	0.000001	7.12E-12	1.1	10	0.181	70	1	2.02E-13	0.00
116	1.61149	1.00E-08	1.61E-08	361	1	0.96	0.000001	5.58E-12	1.1	10	0.181	70	1	1.59E-13	0.00
117	4.11408	1.00E-08	4.11E-08	361	1	0.96	0.000001	1.42E-11	1.1	10	0.181	70	1	4.05E-13	0.00
118	3.02641	1.00E-08	3.03E-08	361	1	0.96	0.000001	1.05E-11	1.1	10	0.181	70	1	2.98E-13	0.00
119	0.10197	1.00E-08	1.02E-09	361	1	0.96	0.000001	3.53E-13	1.1	10	0.181	70	1	1.00E-14	0.00
120	0.11514	1.00E-08	1.15E-09	361	1	0.96	0.000001	3.99E-13	1.1	10	0.181	70	1	1.13E-14	0.00
121	0.1305	1.00E-08	1.31E-09	361	1	0.96	0.000001	4.52E-13	1.1	10	0.181	70	1	1.28E-14	0.00
122	0.14808	1.00E-08	1.48E-09	361	1	0.96	0.000001	5.13E-13	1.1	10	0.181	70	1	1.46E-14	0.00
123	0.10849	1.00E-08	1.08E-09	361	1	0.96	0.000001	3.76E-13	1.1	10	0.181	70	1	1.07E-14	0.00
124	0.1242	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.30E-13	1.1	10	0.181	70	1	1.22E-14	0.00
125	0.14321	1.00E-08	1.43E-09	361	1	0.96	0.000001	4.96E-13	1.1	10	0.181	70	1	1.41E-14	0.00
126	0.166	1.00E-08	1.66E-09	361	1	0.96	0.000001	5.75E-13	1.1	10	0.181	70	1	1.63E-14	0.00
127	0.11407	1.00E-08	1.14E-09	361	1	0.96	0.000001	3.95E-13	1.1	10	0.181	70	1	1.12E-14	0.00
128	0.13217	1.00E-08	1.32E-09	361	1	0.96	0.000001	4.58E-13	1.1	10	0.181	70	1	1.30E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
129	0.15495	1.00E-08	1.55E-09	361	1	0.96	0.000001	5.36E-13	1.1	10	0.181	70	1	1.52E-14	0.00
130	0.18363	1.00E-08	1.84E-09	361	1	0.96	0.000001	6.36E-13	1.1	10	0.181	70	1	1.81E-14	0.00
131	0.1185	1.00E-08	1.19E-09	361	1	0.96	0.000001	4.10E-13	1.1	10	0.181	70	1	1.17E-14	0.00
132	0.13864	1.00E-08	1.39E-09	361	1	0.96	0.000001	4.80E-13	1.1	10	0.181	70	1	1.36E-14	0.00
133	0.16482	1.00E-08	1.65E-09	361	1	0.96	0.000001	5.71E-13	1.1	10	0.181	70	1	1.62E-14	0.00
134	0.19933	1.00E-08	1.99E-09	361	1	0.96	0.000001	6.90E-13	1.1	10	0.181	70	1	1.96E-14	0.00
135	0.1216	1.00E-08	1.22E-09	361	1	0.96	0.000001	4.21E-13	1.1	10	0.181	70	1	1.20E-14	0.00
136	0.14337	1.00E-08	1.43E-09	361	1	0.96	0.000001	4.96E-13	1.1	10	0.181	70	1	1.41E-14	0.00
137	0.17225	1.00E-08	1.72E-09	361	1	0.96	0.000001	5.96E-13	1.1	10	0.181	70	1	1.69E-14	0.00
138	0.2116	1.00E-08	2.12E-09	361	1	0.96	0.000001	7.32E-13	1.1	10	0.181	70	1	2.08E-14	0.00
139	0.12384	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.29E-13	1.1	10	0.181	70	1	1.22E-14	0.00
140	0.1466	1.00E-08	1.47E-09	361	1	0.96	0.000001	5.07E-13	1.1	10	0.181	70	1	1.44E-14	0.00
141	0.17739	1.00E-08	1.77E-09	361	1	0.96	0.000001	6.14E-13	1.1	10	0.181	70	1	1.74E-14	0.00
142	0.22013	1.00E-08	2.20E-09	361	1	0.96	0.000001	7.62E-13	1.1	10	0.181	70	1	2.17E-14	0.00
143	0.12474	1.00E-08	1.25E-09	361	1	0.96	0.000001	4.32E-13	1.1	10	0.181	70	1	1.23E-14	0.00
144	0.14807	1.00E-08	1.48E-09	361	1	0.96	0.000001	5.13E-13	1.1	10	0.181	70	1	1.46E-14	0.00
145	0.17974	1.00E-08	1.80E-09	361	1	0.96	0.000001	6.22E-13	1.1	10	0.181	70	1	1.77E-14	0.00
146	0.22383	1.00E-08	2.24E-09	361	1	0.96	0.000001	7.75E-13	1.1	10	0.181	70	1	2.20E-14	0.00
147	0.12482	1.00E-08	1.25E-09	361	1	0.96	0.000001	4.32E-13	1.1	10	0.181	70	1	1.23E-14	0.00
148	0.14822	1.00E-08	1.48E-09	361	1	0.96	0.000001	5.13E-13	1.1	10	0.181	70	1	1.46E-14	0.00
149	0.17993	1.00E-08	1.80E-09	361	1	0.96	0.000001	6.23E-13	1.1	10	0.181	70	1	1.77E-14	0.00
150	0.22397	1.00E-08	2.24E-09	361	1	0.96	0.000001	7.75E-13	1.1	10	0.181	70	1	2.20E-14	0.00
151	0.12396	1.00E-08	1.24E-09	361	1	0.96	0.000001	4.29E-13	1.1	10	0.181	70	1	1.22E-14	0.00
152	0.14697	1.00E-08	1.47E-09	361	1	0.96	0.000001	5.09E-13	1.1	10	0.181	70	1	1.45E-14	0.00
153	0.1778	1.00E-08	1.78E-09	361	1	0.96	0.000001	6.15E-13	1.1	10	0.181	70	1	1.75E-14	0.00
154	0.22045	1.00E-08	2.20E-09	361	1	0.96	0.000001	7.63E-13	1.1	10	0.181	70	1	2.17E-14	0.00
155	0.12232	1.00E-08	1.22E-09	361	1	0.96	0.000001	4.23E-13	1.1	10	0.181	70	1	1.20E-14	0.00
156	0.14426	1.00E-08	1.44E-09	361	1	0.96	0.000001	4.99E-13	1.1	10	0.181	70	1	1.42E-14	0.00
157	0.17344	1.00E-08	1.73E-09	361	1	0.96	0.000001	6.00E-13	1.1	10	0.181	70	1	1.71E-14	0.00
158	0.21263	1.00E-08	2.13E-09	361	1	0.96	0.000001	7.36E-13	1.1	10	0.181	70	1	2.09E-14	0.00
159	0.11954	1.00E-08	1.20E-09	361	1	0.96	0.000001	4.14E-13	1.1	10	0.181	70	1	1.18E-14	0.00
160	0.13975	1.00E-08	1.40E-09	361	1	0.96	0.000001	4.84E-13	1.1	10	0.181	70	1	1.37E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.166	1.00E-08	1.66E-09	361	1	0.96	0.000001	5.75E-13	1.1	10	0.181	70	1	1.63E-14	0.00
162	0.20057	1.00E-08	2.01E-09	361	1	0.96	0.000001	6.94E-13	1.1	10	0.181	70	1	1.97E-14	0.00
163	0.11534	1.00E-08	1.15E-09	361	1	0.96	0.000001	3.99E-13	1.1	10	0.181	70	1	1.13E-14	0.00
164	0.13348	1.00E-08	1.33E-09	361	1	0.96	0.000001	4.62E-13	1.1	10	0.181	70	1	1.31E-14	0.00
165	0.1566	1.00E-08	1.57E-09	361	1	0.96	0.000001	5.42E-13	1.1	10	0.181	70	1	1.54E-14	0.00
166	0.18574	1.00E-08	1.86E-09	361	1	0.96	0.000001	6.43E-13	1.1	10	0.181	70	1	1.83E-14	0.00
167	0.10945	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.79E-13	1.1	10	0.181	70	1	1.08E-14	0.00
168	0.12519	1.00E-08	1.25E-09	361	1	0.96	0.000001	4.33E-13	1.1	10	0.181	70	1	1.23E-14	0.00
169	0.14455	1.00E-08	1.45E-09	361	1	0.96	0.000001	5.00E-13	1.1	10	0.181	70	1	1.42E-14	0.00
170	0.16965	1.00E-08	1.70E-09	361	1	0.96	0.000001	5.87E-13	1.1	10	0.181	70	1	1.67E-14	0.00
171	0.10391	1.00E-08	1.04E-09	361	1	0.96	0.000001	3.60E-13	1.1	10	0.181	70	1	1.02E-14	0.00
172	0.11773	1.00E-08	1.18E-09	361	1	0.96	0.000001	4.08E-13	1.1	10	0.181	70	1	1.16E-14	0.00
173	0.13408	1.00E-08	1.34E-09	361	1	0.96	0.000001	4.64E-13	1.1	10	0.181	70	1	1.32E-14	0.00
174	0.15295	1.00E-08	1.53E-09	361	1	0.96	0.000001	5.29E-13	1.1	10	0.181	70	1	1.50E-14	0.00
175	0.09756	1.00E-08	9.76E-10	361	1	0.96	0.000001	3.38E-13	1.1	10	0.181	70	1	9.60E-15	0.00
176	0.10927	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.78E-13	1.1	10	0.181	70	1	1.07E-14	0.00
177	0.12275	1.00E-08	1.23E-09	361	1	0.96	0.000001	4.25E-13	1.1	10	0.181	70	1	1.21E-14	0.00
178	0.10881	1.00E-08	1.09E-09	361	1	0.96	0.000001	3.77E-13	1.1	10	0.181	70	1	1.07E-14	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	1.00E-08	2.72E-09	1090	1	0.96	0.000001	2.84E-12	1.1	10	0.83	70	1	3.72E-13	0.00
2	1.00E-08	2.72E-09	1090	1	0.96	0.000001	2.85E-12	1.1	10	0.83	70	1	3.72E-13	0.00
3	1.00E-08	2.70E-09	1090	1	0.96	0.000001	2.82E-12	1.1	10	0.83	70	1	3.70E-13	0.00
4	1.00E-08	2.66E-09	1090	1	0.96	0.000001	2.78E-12	1.1	10	0.83	70	1	3.64E-13	0.00
5	1.00E-08	2.60E-09	1090	1	0.96	0.000001	2.72E-12	1.1	10	0.83	70	1	3.56E-13	0.00
6	1.00E-08	2.53E-09	1090	1	0.96	0.000001	2.65E-12	1.1	10	0.83	70	1	3.46E-13	0.00
7	1.00E-08	2.45E-09	1090	1	0.96	0.000001	2.56E-12	1.1	10	0.83	70	1	3.35E-13	0.00
8	1.00E-08	2.33E-09	1090	1	0.96	0.000001	2.44E-12	1.1	10	0.83	70	1	3.19E-13	0.00
9	1.00E-08	2.22E-09	1090	1	0.96	0.000001	2.32E-12	1.1	10	0.83	70	1	3.04E-13	0.00
10	1.00E-08	2.11E-09	1090	1	0.96	0.000001	2.21E-12	1.1	10	0.83	70	1	2.89E-13	0.00
11	1.00E-08	2.00E-09	1090	1	0.96	0.000001	2.09E-12	1.1	10	0.83	70	1	2.74E-13	0.00
12	1.00E-08	3.14E-09	1090	1	0.96	0.000001	3.28E-12	1.1	10	0.83	70	1	4.29E-13	0.00
13	1.00E-08	3.14E-09	1090	1	0.96	0.000001	3.28E-12	1.1	10	0.83	70	1	4.30E-13	0.00
14	1.00E-08	3.11E-09	1090	1	0.96	0.000001	3.25E-12	1.1	10	0.83	70	1	4.25E-13	0.00
15	1.00E-08	3.06E-09	1090	1	0.96	0.000001	3.20E-12	1.1	10	0.83	70	1	4.18E-13	0.00
16	1.00E-08	2.97E-09	1090	1	0.96	0.000001	3.11E-12	1.1	10	0.83	70	1	4.07E-13	0.00
17	1.00E-08	2.88E-09	1090	1	0.96	0.000001	3.01E-12	1.1	10	0.83	70	1	3.94E-13	0.00
18	1.00E-08	2.76E-09	1090	1	0.96	0.000001	2.89E-12	1.1	10	0.83	70	1	3.78E-13	0.00
19	1.00E-08	2.61E-09	1090	1	0.96	0.000001	2.73E-12	1.1	10	0.83	70	1	3.58E-13	0.00
20	1.00E-08	2.48E-09	1090	1	0.96	0.000001	2.59E-12	1.1	10	0.83	70	1	3.39E-13	0.00
21	1.00E-08	2.34E-09	1090	1	0.96	0.000001	2.45E-12	1.1	10	0.83	70	1	3.20E-13	0.00
22	1.00E-08	2.20E-09	1090	1	0.96	0.000001	2.30E-12	1.1	10	0.83	70	1	3.01E-13	0.00
23	1.00E-08	3.66E-09	1090	1	0.96	0.000001	3.83E-12	1.1	10	0.83	70	1	5.01E-13	0.00
24	1.00E-08	3.63E-09	1090	1	0.96	0.000001	3.79E-12	1.1	10	0.83	70	1	4.96E-13	0.00
25	1.00E-08	3.54E-09	1090	1	0.96	0.000001	3.71E-12	1.1	10	0.83	70	1	4.85E-13	0.00
26	1.00E-08	3.43E-09	1090	1	0.96	0.000001	3.59E-12	1.1	10	0.83	70	1	4.70E-13	0.00
27	1.00E-08	3.31E-09	1090	1	0.96	0.000001	3.45E-12	1.1	10	0.83	70	1	4.52E-13	0.00
28	1.00E-08	3.15E-09	1090	1	0.96	0.000001	3.29E-12	1.1	10	0.83	70	1	4.30E-13	0.00
29	1.00E-08	2.95E-09	1090	1	0.96	0.000001	3.08E-12	1.1	10	0.83	70	1	4.04E-13	0.00
30	1.00E-08	2.77E-09	1090	1	0.96	0.000001	2.90E-12	1.1	10	0.83	70	1	3.79E-13	0.00
31	1.00E-08	2.60E-09	1090	1	0.96	0.000001	2.72E-12	1.1	10	0.83	70	1	3.56E-13	0.00
32	1.00E-08	2.42E-09	1090	1	0.96	0.000001	2.53E-12	1.1	10	0.83	70	1	3.31E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	1.00E-08	4.35E-09	1090	1	0.96	0.000001	4.55E-12	1.1	10	0.83	70	1	5.96E-13	0.00
34	1.00E-08	4.29E-09	1090	1	0.96	0.000001	4.49E-12	1.1	10	0.83	70	1	5.87E-13	0.00
35	1.00E-08	4.17E-09	1090	1	0.96	0.000001	4.36E-12	1.1	10	0.83	70	1	5.71E-13	0.00
36	1.00E-08	4.02E-09	1090	1	0.96	0.000001	4.20E-12	1.1	10	0.83	70	1	5.50E-13	0.00
37	1.00E-08	3.83E-09	1090	1	0.96	0.000001	4.00E-12	1.1	10	0.83	70	1	5.23E-13	0.00
38	1.00E-08	3.60E-09	1090	1	0.96	0.000001	3.76E-12	1.1	10	0.83	70	1	4.93E-13	0.00
39	1.00E-08	3.36E-09	1090	1	0.96	0.000001	3.51E-12	1.1	10	0.83	70	1	4.60E-13	0.00
40	1.00E-08	3.12E-09	1090	1	0.96	0.000001	3.26E-12	1.1	10	0.83	70	1	4.27E-13	0.00
41	1.00E-08	2.90E-09	1090	1	0.96	0.000001	3.03E-12	1.1	10	0.83	70	1	3.97E-13	0.00
42	1.00E-08	2.68E-09	1090	1	0.96	0.000001	2.80E-12	1.1	10	0.83	70	1	3.66E-13	0.00
43	1.00E-08	5.16E-09	1090	1	0.96	0.000001	5.40E-12	1.1	10	0.83	70	1	7.06E-13	0.00
44	1.00E-08	5.00E-09	1090	1	0.96	0.000001	5.22E-12	1.1	10	0.83	70	1	6.84E-13	0.00
45	1.00E-08	4.77E-09	1090	1	0.96	0.000001	4.98E-12	1.1	10	0.83	70	1	6.52E-13	0.00
46	1.00E-08	4.49E-09	1090	1	0.96	0.000001	4.69E-12	1.1	10	0.83	70	1	6.14E-13	0.00
47	1.00E-08	4.16E-09	1090	1	0.96	0.000001	4.35E-12	1.1	10	0.83	70	1	5.70E-13	0.00
48	1.00E-08	3.84E-09	1090	1	0.96	0.000001	4.01E-12	1.1	10	0.83	70	1	5.25E-13	0.00
49	1.00E-08	3.53E-09	1090	1	0.96	0.000001	3.69E-12	1.1	10	0.83	70	1	4.83E-13	0.00
50	1.00E-08	3.25E-09	1090	1	0.96	0.000001	3.39E-12	1.1	10	0.83	70	1	4.44E-13	0.00
51	1.00E-08	2.97E-09	1090	1	0.96	0.000001	3.10E-12	1.1	10	0.83	70	1	4.06E-13	0.00
52	1.00E-08	6.38E-09	1090	1	0.96	0.000001	6.67E-12	1.1	10	0.83	70	1	8.73E-13	0.00
53	1.00E-08	6.08E-09	1090	1	0.96	0.000001	6.36E-12	1.1	10	0.83	70	1	8.32E-13	0.00
54	1.00E-08	5.74E-09	1090	1	0.96	0.000001	6.00E-12	1.1	10	0.83	70	1	7.86E-13	0.00
55	1.00E-08	5.34E-09	1090	1	0.96	0.000001	5.58E-12	1.1	10	0.83	70	1	7.30E-13	0.00
56	1.00E-08	4.88E-09	1090	1	0.96	0.000001	5.10E-12	1.1	10	0.83	70	1	6.67E-13	0.00
57	1.00E-08	4.42E-09	1090	1	0.96	0.000001	4.62E-12	1.1	10	0.83	70	1	6.05E-13	0.00
58	1.00E-08	4.02E-09	1090	1	0.96	0.000001	4.20E-12	1.1	10	0.83	70	1	5.50E-13	0.00
59	1.00E-08	3.65E-09	1090	1	0.96	0.000001	3.81E-12	1.1	10	0.83	70	1	4.99E-13	0.00
60	1.00E-08	3.30E-09	1090	1	0.96	0.000001	3.45E-12	1.1	10	0.83	70	1	4.52E-13	0.00
61	1.00E-08	7.60E-09	1090	1	0.96	0.000001	7.94E-12	1.1	10	0.83	70	1	1.04E-12	0.00
62	1.00E-08	7.06E-09	1090	1	0.96	0.000001	7.38E-12	1.1	10	0.83	70	1	9.65E-13	0.00
63	1.00E-08	6.43E-09	1090	1	0.96	0.000001	6.72E-12	1.1	10	0.83	70	1	8.79E-13	0.00
64	1.00E-08	5.77E-09	1090	1	0.96	0.000001	6.03E-12	1.1	10	0.83	70	1	7.90E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	1.00E-08	5.15E-09	1090	1	0.96	0.000001	5.38E-12	1.1	10	0.83	70	1	7.04E-13	0.00
66	1.00E-08	4.60E-09	1090	1	0.96	0.000001	4.81E-12	1.1	10	0.83	70	1	6.29E-13	0.00
67	1.00E-08	4.12E-09	1090	1	0.96	0.000001	4.31E-12	1.1	10	0.83	70	1	5.64E-13	0.00
68	1.00E-08	3.70E-09	1090	1	0.96	0.000001	3.86E-12	1.1	10	0.83	70	1	5.06E-13	0.00
69	1.00E-08	9.81E-09	1090	1	0.96	0.000001	1.03E-11	1.1	10	0.83	70	1	1.34E-12	0.00
70	1.00E-08	8.86E-09	1090	1	0.96	0.000001	9.26E-12	1.1	10	0.83	70	1	1.21E-12	0.00
71	1.00E-08	7.87E-09	1090	1	0.96	0.000001	8.22E-12	1.1	10	0.83	70	1	1.08E-12	0.00
72	1.00E-08	6.90E-09	1090	1	0.96	0.000001	7.21E-12	1.1	10	0.83	70	1	9.44E-13	0.00
73	1.00E-08	6.04E-09	1090	1	0.96	0.000001	6.31E-12	1.1	10	0.83	70	1	8.26E-13	0.00
74	1.00E-08	5.31E-09	1090	1	0.96	0.000001	5.55E-12	1.1	10	0.83	70	1	7.26E-13	0.00
75	1.00E-08	4.69E-09	1090	1	0.96	0.000001	4.90E-12	1.1	10	0.83	70	1	6.42E-13	0.00
76	1.00E-08	4.15E-09	1090	1	0.96	0.000001	4.33E-12	1.1	10	0.83	70	1	5.67E-13	0.00
77	1.00E-08	1.14E-08	1090	1	0.96	0.000001	1.19E-11	1.1	10	0.83	70	1	1.56E-12	0.00
78	1.00E-08	9.80E-09	1090	1	0.96	0.000001	1.02E-11	1.1	10	0.83	70	1	1.34E-12	0.00
79	1.00E-08	8.40E-09	1090	1	0.96	0.000001	8.78E-12	1.1	10	0.83	70	1	1.15E-12	0.00
80	1.00E-08	7.16E-09	1090	1	0.96	0.000001	7.48E-12	1.1	10	0.83	70	1	9.79E-13	0.00
81	1.00E-08	6.19E-09	1090	1	0.96	0.000001	6.47E-12	1.1	10	0.83	70	1	8.46E-13	0.00
82	1.00E-08	5.38E-09	1090	1	0.96	0.000001	5.62E-12	1.1	10	0.83	70	1	7.36E-13	0.00
83	1.00E-08	4.72E-09	1090	1	0.96	0.000001	4.93E-12	1.1	10	0.83	70	1	6.46E-13	0.00
84	1.00E-08	1.25E-08	1090	1	0.96	0.000001	1.31E-11	1.1	10	0.83	70	1	1.71E-12	0.00
85	1.00E-08	1.04E-08	1090	1	0.96	0.000001	1.09E-11	1.1	10	0.83	70	1	1.42E-12	0.00
86	1.00E-08	8.69E-09	1090	1	0.96	0.000001	9.08E-12	1.1	10	0.83	70	1	1.19E-12	0.00
87	1.00E-08	7.35E-09	1090	1	0.96	0.000001	7.69E-12	1.1	10	0.83	70	1	1.01E-12	0.00
88	1.00E-08	6.30E-09	1090	1	0.96	0.000001	6.58E-12	1.1	10	0.83	70	1	8.62E-13	0.00
89	1.00E-08	5.46E-09	1090	1	0.96	0.000001	5.71E-12	1.1	10	0.83	70	1	7.47E-13	0.00
90	1.00E-08	2.12E-08	1090	1	0.96	0.000001	2.21E-11	1.1	10	0.83	70	1	2.90E-12	0.00
91	1.00E-08	2.31E-08	1090	1	0.96	0.000001	2.41E-11	1.1	10	0.83	70	1	3.15E-12	0.00
92	1.00E-08	1.75E-08	1090	1	0.96	0.000001	1.83E-11	1.1	10	0.83	70	1	2.40E-12	0.00
93	1.00E-08	1.37E-08	1090	1	0.96	0.000001	1.43E-11	1.1	10	0.83	70	1	1.88E-12	0.00
94	1.00E-08	1.11E-08	1090	1	0.96	0.000001	1.16E-11	1.1	10	0.83	70	1	1.52E-12	0.00
95	1.00E-08	9.15E-09	1090	1	0.96	0.000001	9.56E-12	1.1	10	0.83	70	1	1.25E-12	0.00
96	1.00E-08	7.69E-09	1090	1	0.96	0.000001	8.04E-12	1.1	10	0.83	70	1	1.05E-12	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	1.00E-08	3.42E-08	1090	1	0.96	0.000001	3.58E-11	1.1	10	0.83	70	1	4.68E-12	0.00
98	1.00E-08	2.42E-08	1090	1	0.96	0.000001	2.53E-11	1.1	10	0.83	70	1	3.32E-12	0.00
99	1.00E-08	1.81E-08	1090	1	0.96	0.000001	1.89E-11	1.1	10	0.83	70	1	2.48E-12	0.00
100	1.00E-08	1.41E-08	1090	1	0.96	0.000001	1.48E-11	1.1	10	0.83	70	1	1.93E-12	0.00
101	1.00E-08	1.14E-08	1090	1	0.96	0.000001	1.19E-11	1.1	10	0.83	70	1	1.55E-12	0.00
102	1.00E-08	9.37E-09	1090	1	0.96	0.000001	9.79E-12	1.1	10	0.83	70	1	1.28E-12	0.00
103	1.00E-08	3.40E-08	1090	1	0.96	0.000001	3.55E-11	1.1	10	0.83	70	1	4.65E-12	0.00
104	1.00E-08	2.42E-08	1090	1	0.96	0.000001	2.53E-11	1.1	10	0.83	70	1	3.31E-12	0.00
105	1.00E-08	1.82E-08	1090	1	0.96	0.000001	1.90E-11	1.1	10	0.83	70	1	2.49E-12	0.00
106	1.00E-08	1.42E-08	1090	1	0.96	0.000001	1.48E-11	1.1	10	0.83	70	1	1.94E-12	0.00
107	1.00E-08	1.14E-08	1090	1	0.96	0.000001	1.20E-11	1.1	10	0.83	70	1	1.57E-12	0.00
108	1.00E-08	4.55E-08	1090	1	0.96	0.000001	4.76E-11	1.1	10	0.83	70	1	6.23E-12	0.00
109	1.00E-08	3.13E-08	1090	1	0.96	0.000001	3.27E-11	1.1	10	0.83	70	1	4.28E-12	0.00
110	1.00E-08	2.28E-08	1090	1	0.96	0.000001	2.39E-11	1.1	10	0.83	70	1	3.12E-12	0.00
111	1.00E-08	1.74E-08	1090	1	0.96	0.000001	1.82E-11	1.1	10	0.83	70	1	2.38E-12	0.00
112	1.00E-08	1.38E-08	1090	1	0.96	0.000001	1.44E-11	1.1	10	0.83	70	1	1.89E-12	0.00
113	1.00E-08	3.75E-08	1090	1	0.96	0.000001	3.92E-11	1.1	10	0.83	70	1	5.13E-12	0.00
114	1.00E-08	2.72E-08	1090	1	0.96	0.000001	2.84E-11	1.1	10	0.83	70	1	3.72E-12	0.00
115	1.00E-08	2.06E-08	1090	1	0.96	0.000001	2.15E-11	1.1	10	0.83	70	1	2.82E-12	0.00
116	1.00E-08	1.61E-08	1090	1	0.96	0.000001	1.68E-11	1.1	10	0.83	70	1	2.20E-12	0.00
117	1.00E-08	4.11E-08	1090	1	0.96	0.000001	4.30E-11	1.1	10	0.83	70	1	5.63E-12	0.00
118	1.00E-08	3.03E-08	1090	1	0.96	0.000001	3.16E-11	1.1	10	0.83	70	1	4.14E-12	0.00
119	1.00E-08	1.02E-09	1090	1	0.96	0.000001	1.07E-12	1.1	10	0.83	70	1	1.39E-13	0.00
120	1.00E-08	1.15E-09	1090	1	0.96	0.000001	1.20E-12	1.1	10	0.83	70	1	1.58E-13	0.00
121	1.00E-08	1.31E-09	1090	1	0.96	0.000001	1.36E-12	1.1	10	0.83	70	1	1.79E-13	0.00
122	1.00E-08	1.48E-09	1090	1	0.96	0.000001	1.55E-12	1.1	10	0.83	70	1	2.03E-13	0.00
123	1.00E-08	1.08E-09	1090	1	0.96	0.000001	1.13E-12	1.1	10	0.83	70	1	1.48E-13	0.00
124	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.70E-13	0.00
125	1.00E-08	1.43E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.96E-13	0.00
126	1.00E-08	1.66E-09	1090	1	0.96	0.000001	1.74E-12	1.1	10	0.83	70	1	2.27E-13	0.00
127	1.00E-08	1.14E-09	1090	1	0.96	0.000001	1.19E-12	1.1	10	0.83	70	1	1.56E-13	0.00
128	1.00E-08	1.32E-09	1090	1	0.96	0.000001	1.38E-12	1.1	10	0.83	70	1	1.81E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	1.00E-08	1.55E-09	1090	1	0.96	0.000001	1.62E-12	1.1	10	0.83	70	1	2.12E-13	0.00
130	1.00E-08	1.84E-09	1090	1	0.96	0.000001	1.92E-12	1.1	10	0.83	70	1	2.51E-13	0.00
131	1.00E-08	1.19E-09	1090	1	0.96	0.000001	1.24E-12	1.1	10	0.83	70	1	1.62E-13	0.00
132	1.00E-08	1.39E-09	1090	1	0.96	0.000001	1.45E-12	1.1	10	0.83	70	1	1.90E-13	0.00
133	1.00E-08	1.65E-09	1090	1	0.96	0.000001	1.72E-12	1.1	10	0.83	70	1	2.25E-13	0.00
134	1.00E-08	1.99E-09	1090	1	0.96	0.000001	2.08E-12	1.1	10	0.83	70	1	2.73E-13	0.00
135	1.00E-08	1.22E-09	1090	1	0.96	0.000001	1.27E-12	1.1	10	0.83	70	1	1.66E-13	0.00
136	1.00E-08	1.43E-09	1090	1	0.96	0.000001	1.50E-12	1.1	10	0.83	70	1	1.96E-13	0.00
137	1.00E-08	1.72E-09	1090	1	0.96	0.000001	1.80E-12	1.1	10	0.83	70	1	2.36E-13	0.00
138	1.00E-08	2.12E-09	1090	1	0.96	0.000001	2.21E-12	1.1	10	0.83	70	1	2.89E-13	0.00
139	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.29E-12	1.1	10	0.83	70	1	1.69E-13	0.00
140	1.00E-08	1.47E-09	1090	1	0.96	0.000001	1.53E-12	1.1	10	0.83	70	1	2.01E-13	0.00
141	1.00E-08	1.77E-09	1090	1	0.96	0.000001	1.85E-12	1.1	10	0.83	70	1	2.43E-13	0.00
142	1.00E-08	2.20E-09	1090	1	0.96	0.000001	2.30E-12	1.1	10	0.83	70	1	3.01E-13	0.00
143	1.00E-08	1.25E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.71E-13	0.00
144	1.00E-08	1.48E-09	1090	1	0.96	0.000001	1.55E-12	1.1	10	0.83	70	1	2.03E-13	0.00
145	1.00E-08	1.80E-09	1090	1	0.96	0.000001	1.88E-12	1.1	10	0.83	70	1	2.46E-13	0.00
146	1.00E-08	2.24E-09	1090	1	0.96	0.000001	2.34E-12	1.1	10	0.83	70	1	3.06E-13	0.00
147	1.00E-08	1.25E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.71E-13	0.00
148	1.00E-08	1.48E-09	1090	1	0.96	0.000001	1.55E-12	1.1	10	0.83	70	1	2.03E-13	0.00
149	1.00E-08	1.80E-09	1090	1	0.96	0.000001	1.88E-12	1.1	10	0.83	70	1	2.46E-13	0.00
150	1.00E-08	2.24E-09	1090	1	0.96	0.000001	2.34E-12	1.1	10	0.83	70	1	3.06E-13	0.00
151	1.00E-08	1.24E-09	1090	1	0.96	0.000001	1.30E-12	1.1	10	0.83	70	1	1.70E-13	0.00
152	1.00E-08	1.47E-09	1090	1	0.96	0.000001	1.54E-12	1.1	10	0.83	70	1	2.01E-13	0.00
153	1.00E-08	1.78E-09	1090	1	0.96	0.000001	1.86E-12	1.1	10	0.83	70	1	2.43E-13	0.00
154	1.00E-08	2.20E-09	1090	1	0.96	0.000001	2.30E-12	1.1	10	0.83	70	1	3.02E-13	0.00
155	1.00E-08	1.22E-09	1090	1	0.96	0.000001	1.28E-12	1.1	10	0.83	70	1	1.67E-13	0.00
156	1.00E-08	1.44E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.97E-13	0.00
157	1.00E-08	1.73E-09	1090	1	0.96	0.000001	1.81E-12	1.1	10	0.83	70	1	2.37E-13	0.00
158	1.00E-08	2.13E-09	1090	1	0.96	0.000001	2.22E-12	1.1	10	0.83	70	1	2.91E-13	0.00
159	1.00E-08	1.20E-09	1090	1	0.96	0.000001	1.25E-12	1.1	10	0.83	70	1	1.64E-13	0.00
160	1.00E-08	1.40E-09	1090	1	0.96	0.000001	1.46E-12	1.1	10	0.83	70	1	1.91E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	1.00E-08	1.66E-09	1090	1	0.96	0.000001	1.74E-12	1.1	10	0.83	70	1	2.27E-13	0.00
162	1.00E-08	2.01E-09	1090	1	0.96	0.000001	2.10E-12	1.1	10	0.83	70	1	2.74E-13	0.00
163	1.00E-08	1.15E-09	1090	1	0.96	0.000001	1.21E-12	1.1	10	0.83	70	1	1.58E-13	0.00
164	1.00E-08	1.33E-09	1090	1	0.96	0.000001	1.40E-12	1.1	10	0.83	70	1	1.83E-13	0.00
165	1.00E-08	1.57E-09	1090	1	0.96	0.000001	1.64E-12	1.1	10	0.83	70	1	2.14E-13	0.00
166	1.00E-08	1.86E-09	1090	1	0.96	0.000001	1.94E-12	1.1	10	0.83	70	1	2.54E-13	0.00
167	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.50E-13	0.00
168	1.00E-08	1.25E-09	1090	1	0.96	0.000001	1.31E-12	1.1	10	0.83	70	1	1.71E-13	0.00
169	1.00E-08	1.45E-09	1090	1	0.96	0.000001	1.51E-12	1.1	10	0.83	70	1	1.98E-13	0.00
170	1.00E-08	1.70E-09	1090	1	0.96	0.000001	1.77E-12	1.1	10	0.83	70	1	2.32E-13	0.00
171	1.00E-08	1.04E-09	1090	1	0.96	0.000001	1.09E-12	1.1	10	0.83	70	1	1.42E-13	0.00
172	1.00E-08	1.18E-09	1090	1	0.96	0.000001	1.23E-12	1.1	10	0.83	70	1	1.61E-13	0.00
173	1.00E-08	1.34E-09	1090	1	0.96	0.000001	1.40E-12	1.1	10	0.83	70	1	1.83E-13	0.00
174	1.00E-08	1.53E-09	1090	1	0.96	0.000001	1.60E-12	1.1	10	0.83	70	1	2.09E-13	0.00
175	1.00E-08	9.76E-10	1090	1	0.96	0.000001	1.02E-12	1.1	10	0.83	70	1	1.33E-13	0.00
176	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13	0.00
177	1.00E-08	1.23E-09	1090	1	0.96	0.000001	1.28E-12	1.1	10	0.83	70	1	1.68E-13	0.00
178	1.00E-08	1.09E-09	1090	1	0.96	0.000001	1.14E-12	1.1	10	0.83	70	1	1.49E-13	0.00

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 8E-06
1	1.00E-08	2.72E-09	631	1	0.96	0.000001	1.64E-12	1.1	3	1.70	70	0.72	9.48E-14	0.00	5.E-07	
2	1.00E-08	2.72E-09	631	1	0.96	0.000001	1.65E-12	1.1	3	1.7	70	0.72	9.50E-14	0.00	5.E-07	
3	1.00E-08	2.70E-09	631	1	0.96	0.000001	1.64E-12	1.1	3	1.7	70	0.72	9.43E-14	0.00	5.E-07	
4	1.00E-08	2.66E-09	631	1	0.96	0.000001	1.61E-12	1.1	3	1.7	70	0.72	9.29E-14	0.00	5.E-07	
5	1.00E-08	2.60E-09	631	1	0.96	0.000001	1.58E-12	1.1	3	1.7	70	0.72	9.08E-14	0.00	5.E-07	
6	1.00E-08	2.53E-09	631	1	0.96	0.000001	1.53E-12	1.1	3	1.7	70	0.72	8.83E-14	0.00	5.E-07	
7	1.00E-08	2.45E-09	631	1	0.96	0.000001	1.48E-12	1.1	3	1.7	70	0.72	8.54E-14	0.00	4.E-07	
8	1.00E-08	2.33E-09	631	1	0.96	0.000001	1.41E-12	1.1	3	1.7	70	0.72	8.13E-14	0.00	4.E-07	
9	1.00E-08	2.22E-09	631	1	0.96	0.000001	1.35E-12	1.1	3	1.7	70	0.72	7.76E-14	0.00	4.E-07	
10	1.00E-08	2.11E-09	631	1	0.96	0.000001	1.28E-12	1.1	3	1.7	70	0.72	7.38E-14	0.00	4.E-07	
11	1.00E-08	2.00E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	6.99E-14	0.00	4.E-07	
12	1.00E-08	3.14E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.09E-13	0.00	6.E-07	
13	1.00E-08	3.14E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.10E-13	0.00	6.E-07	
14	1.00E-08	3.11E-09	631	1	0.96	0.000001	1.88E-12	1.1	3	1.7	70	0.72	1.09E-13	0.00	6.E-07	
15	1.00E-08	3.06E-09	631	1	0.96	0.000001	1.85E-12	1.1	3	1.7	70	0.72	1.07E-13	0.00	6.E-07	
16	1.00E-08	2.97E-09	631	1	0.96	0.000001	1.80E-12	1.1	3	1.7	70	0.72	1.04E-13	0.00	5.E-07	
17	1.00E-08	2.88E-09	631	1	0.96	0.000001	1.74E-12	1.1	3	1.7	70	0.72	1.01E-13	0.00	5.E-07	
18	1.00E-08	2.76E-09	631	1	0.96	0.000001	1.67E-12	1.1	3	1.7	70	0.72	9.63E-14	0.00	5.E-07	
19	1.00E-08	2.61E-09	631	1	0.96	0.000001	1.58E-12	1.1	3	1.7	70	0.72	9.12E-14	0.00	5.E-07	
20	1.00E-08	2.48E-09	631	1	0.96	0.000001	1.50E-12	1.1	3	1.7	70	0.72	8.64E-14	0.00	4.E-07	
21	1.00E-08	2.34E-09	631	1	0.96	0.000001	1.42E-12	1.1	3	1.7	70	0.72	8.17E-14	0.00	4.E-07	
22	1.00E-08	2.20E-09	631	1	0.96	0.000001	1.33E-12	1.1	3	1.7	70	0.72	7.67E-14	0.00	4.E-07	
23	1.00E-08	3.66E-09	631	1	0.96	0.000001	2.22E-12	1.1	3	1.7	70	0.72	1.28E-13	0.00	7.E-07	
24	1.00E-08	3.63E-09	631	1	0.96	0.000001	2.20E-12	1.1	3	1.7	70	0.72	1.27E-13	0.00	7.E-07	
25	1.00E-08	3.54E-09	631	1	0.96	0.000001	2.14E-12	1.1	3	1.7	70	0.72	1.24E-13	0.00	6.E-07	
26	1.00E-08	3.43E-09	631	1	0.96	0.000001	2.08E-12	1.1	3	1.7	70	0.72	1.20E-13	0.00	6.E-07	
27	1.00E-08	3.31E-09	631	1	0.96	0.000001	2.00E-12	1.1	3	1.7	70	0.72	1.15E-13	0.00	6.E-07	
28	1.00E-08	3.15E-09	631	1	0.96	0.000001	1.90E-12	1.1	3	1.7	70	0.72	1.10E-13	0.00	6.E-07	
29	1.00E-08	2.95E-09	631	1	0.96	0.000001	1.79E-12	1.1	3	1.7	70	0.72	1.03E-13	0.00	5.E-07	
30	1.00E-08	2.77E-09	631	1	0.96	0.000001	1.68E-12	1.1	3	1.7	70	0.72	9.67E-14	0.00	5.E-07	
31	1.00E-08	2.60E-09	631	1	0.96	0.000001	1.57E-12	1.1	3	1.7	70	0.72	9.08E-14	0.00	5.E-07	
32	1.00E-08	2.42E-09	631	1	0.96	0.000001	1.47E-12	1.1	3	1.7	70	0.72	8.45E-14	0.00	4.E-07	

OCSD - P1-105

Mitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
33	1.00E-08	4.35E-09	631	1	0.96	0.000001	2.63E-12	1.1	3	1.7	70	0.72	1.52E-13	8.E-07
34	1.00E-08	4.29E-09	631	1	0.96	0.000001	2.60E-12	1.1	3	1.7	70	0.72	1.50E-13	8.E-07
35	1.00E-08	4.17E-09	631	1	0.96	0.000001	2.52E-12	1.1	3	1.7	70	0.72	1.46E-13	8.E-07
36	1.00E-08	4.02E-09	631	1	0.96	0.000001	2.43E-12	1.1	3	1.7	70	0.72	1.40E-13	7.E-07
37	1.00E-08	3.83E-09	631	1	0.96	0.000001	2.31E-12	1.1	3	1.7	70	0.72	1.33E-13	7.E-07
38	1.00E-08	3.60E-09	631	1	0.96	0.000001	2.18E-12	1.1	3	1.7	70	0.72	1.26E-13	7.E-07
39	1.00E-08	3.36E-09	631	1	0.96	0.000001	2.03E-12	1.1	3	1.7	70	0.72	1.17E-13	6.E-07
40	1.00E-08	3.12E-09	631	1	0.96	0.000001	1.89E-12	1.1	3	1.7	70	0.72	1.09E-13	6.E-07
41	1.00E-08	2.90E-09	631	1	0.96	0.000001	1.76E-12	1.1	3	1.7	70	0.72	1.01E-13	5.E-07
42	1.00E-08	2.68E-09	631	1	0.96	0.000001	1.62E-12	1.1	3	1.7	70	0.72	9.33E-14	5.E-07
43	1.00E-08	5.16E-09	631	1	0.96	0.000001	3.12E-12	1.1	3	1.7	70	0.72	1.80E-13	9.E-07
44	1.00E-08	5.00E-09	631	1	0.96	0.000001	3.02E-12	1.1	3	1.7	70	0.72	1.74E-13	9.E-07
45	1.00E-08	4.77E-09	631	1	0.96	0.000001	2.88E-12	1.1	3	1.7	70	0.72	1.66E-13	9.E-07
46	1.00E-08	4.49E-09	631	1	0.96	0.000001	2.72E-12	1.1	3	1.7	70	0.72	1.57E-13	8.E-07
47	1.00E-08	4.16E-09	631	1	0.96	0.000001	2.52E-12	1.1	3	1.7	70	0.72	1.45E-13	8.E-07
48	1.00E-08	3.84E-09	631	1	0.96	0.000001	2.32E-12	1.1	3	1.7	70	0.72	1.34E-13	7.E-07
49	1.00E-08	3.53E-09	631	1	0.96	0.000001	2.14E-12	1.1	3	1.7	70	0.72	1.23E-13	6.E-07
50	1.00E-08	3.25E-09	631	1	0.96	0.000001	1.96E-12	1.1	3	1.7	70	0.72	1.13E-13	6.E-07
51	1.00E-08	2.97E-09	631	1	0.96	0.000001	1.79E-12	1.1	3	1.7	70	0.72	1.03E-13	5.E-07
52	1.00E-08	6.38E-09	631	1	0.96	0.000001	3.86E-12	1.1	3	1.7	70	0.72	2.23E-13	1.E-06
53	1.00E-08	6.08E-09	631	1	0.96	0.000001	3.68E-12	1.1	3	1.7	70	0.72	2.12E-13	1.E-06
54	1.00E-08	5.74E-09	631	1	0.96	0.000001	3.47E-12	1.1	3	1.7	70	0.72	2.00E-13	1.E-06
55	1.00E-08	5.34E-09	631	1	0.96	0.000001	3.23E-12	1.1	3	1.7	70	0.72	1.86E-13	1.E-06
56	1.00E-08	4.88E-09	631	1	0.96	0.000001	2.95E-12	1.1	3	1.7	70	0.72	1.70E-13	9.E-07
57	1.00E-08	4.42E-09	631	1	0.96	0.000001	2.68E-12	1.1	3	1.7	70	0.72	1.54E-13	8.E-07
58	1.00E-08	4.02E-09	631	1	0.96	0.000001	2.43E-12	1.1	3	1.7	70	0.72	1.40E-13	7.E-07
59	1.00E-08	3.65E-09	631	1	0.96	0.000001	2.21E-12	1.1	3	1.7	70	0.72	1.27E-13	7.E-07
60	1.00E-08	3.30E-09	631	1	0.96	0.000001	2.00E-12	1.1	3	1.7	70	0.72	1.15E-13	6.E-07
61	1.00E-08	7.60E-09	631	1	0.96	0.000001	4.60E-12	1.1	3	1.7	70	0.72	2.65E-13	1.E-06
62	1.00E-08	7.06E-09	631	1	0.96	0.000001	4.27E-12	1.1	3	1.7	70	0.72	2.46E-13	1.E-06
63	1.00E-08	6.43E-09	631	1	0.96	0.000001	3.89E-12	1.1	3	1.7	70	0.72	2.24E-13	1.E-06
64	1.00E-08	5.77E-09	631	1	0.96	0.000001	3.49E-12	1.1	3	1.7	70	0.72	2.01E-13	1.E-06

OCSD - P1-105

Mitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	1.00E-08	5.15E-09	631	1	0.96	0.000001	3.11E-12	1.1	3	1.7	70	0.72	1.80E-13	9.E-07
66	1.00E-08	4.60E-09	631	1	0.96	0.000001	2.78E-12	1.1	3	1.7	70	0.72	1.60E-13	8.E-07
67	1.00E-08	4.12E-09	631	1	0.96	0.000001	2.49E-12	1.1	3	1.7	70	0.72	1.44E-13	7.E-07
68	1.00E-08	3.70E-09	631	1	0.96	0.000001	2.24E-12	1.1	3	1.7	70	0.72	1.29E-13	7.E-07
69	1.00E-08	9.81E-09	631	1	0.96	0.000001	5.93E-12	1.1	3	1.7	70	0.72	3.42E-13	2.E-06
70	1.00E-08	8.86E-09	631	1	0.96	0.000001	5.36E-12	1.1	3	1.7	70	0.72	3.09E-13	2.E-06
71	1.00E-08	7.87E-09	631	1	0.96	0.000001	4.76E-12	1.1	3	1.7	70	0.72	2.74E-13	1.E-06
72	1.00E-08	6.90E-09	631	1	0.96	0.000001	4.18E-12	1.1	3	1.7	70	0.72	2.41E-13	1.E-06
73	1.00E-08	6.04E-09	631	1	0.96	0.000001	3.65E-12	1.1	3	1.7	70	0.72	2.11E-13	1.E-06
74	1.00E-08	5.31E-09	631	1	0.96	0.000001	3.21E-12	1.1	3	1.7	70	0.72	1.85E-13	1.E-06
75	1.00E-08	4.69E-09	631	1	0.96	0.000001	2.84E-12	1.1	3	1.7	70	0.72	1.64E-13	9.E-07
76	1.00E-08	4.15E-09	631	1	0.96	0.000001	2.51E-12	1.1	3	1.7	70	0.72	1.45E-13	8.E-07
77	1.00E-08	1.14E-08	631	1	0.96	0.000001	6.90E-12	1.1	3	1.7	70	0.72	3.98E-13	2.E-06
78	1.00E-08	9.80E-09	631	1	0.96	0.000001	5.93E-12	1.1	3	1.7	70	0.72	3.42E-13	2.E-06
79	1.00E-08	8.40E-09	631	1	0.96	0.000001	5.08E-12	1.1	3	1.7	70	0.72	2.93E-13	2.E-06
80	1.00E-08	7.16E-09	631	1	0.96	0.000001	4.33E-12	1.1	3	1.7	70	0.72	2.50E-13	1.E-06
81	1.00E-08	6.19E-09	631	1	0.96	0.000001	3.74E-12	1.1	3	1.7	70	0.72	2.16E-13	1.E-06
82	1.00E-08	5.38E-09	631	1	0.96	0.000001	3.25E-12	1.1	3	1.7	70	0.72	1.88E-13	1.E-06
83	1.00E-08	4.72E-09	631	1	0.96	0.000001	2.86E-12	1.1	3	1.7	70	0.72	1.65E-13	9.E-07
84	1.00E-08	1.25E-08	631	1	0.96	0.000001	7.58E-12	1.1	3	1.7	70	0.72	4.37E-13	2.E-06
85	1.00E-08	1.04E-08	631	1	0.96	0.000001	6.28E-12	1.1	3	1.7	70	0.72	3.62E-13	2.E-06
86	1.00E-08	8.69E-09	631	1	0.96	0.000001	5.26E-12	1.1	3	1.7	70	0.72	3.03E-13	2.E-06
87	1.00E-08	7.35E-09	631	1	0.96	0.000001	4.45E-12	1.1	3	1.7	70	0.72	2.57E-13	1.E-06
88	1.00E-08	6.30E-09	631	1	0.96	0.000001	3.81E-12	1.1	3	1.7	70	0.72	2.20E-13	1.E-06
89	1.00E-08	5.46E-09	631	1	0.96	0.000001	3.30E-12	1.1	3	1.7	70	0.72	1.90E-13	1.E-06
90	1.00E-08	2.12E-08	631	1	0.96	0.000001	1.28E-11	1.1	3	1.7	70	0.72	7.39E-13	4.E-06
91	1.00E-08	2.31E-08	631	1	0.96	0.000001	1.39E-11	1.1	3	1.7	70	0.72	8.04E-13	4.E-06
92	1.00E-08	1.75E-08	631	1	0.96	0.000001	1.06E-11	1.1	3	1.7	70	0.72	6.11E-13	3.E-06
93	1.00E-08	1.37E-08	631	1	0.96	0.000001	8.30E-12	1.1	3	1.7	70	0.72	4.78E-13	2.E-06
94	1.00E-08	1.11E-08	631	1	0.96	0.000001	6.70E-12	1.1	3	1.7	70	0.72	3.86E-13	2.E-06
95	1.00E-08	9.15E-09	631	1	0.96	0.000001	5.53E-12	1.1	3	1.7	70	0.72	3.19E-13	2.E-06
96	1.00E-08	7.69E-09	631	1	0.96	0.000001	4.66E-12	1.1	3	1.7	70	0.72	2.68E-13	1.E-06

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
97	1.00E-08	3.42E-08	631	1	0.96	0.000001	2.07E-11	1.1	3	1.7	70	0.72	1.19E-12	0.00	6.E-06
98	1.00E-08	2.42E-08	631	1	0.96	0.000001	1.47E-11	1.1	3	1.7	70	0.72	8.46E-13	0.00	4.E-06
99	1.00E-08	1.81E-08	631	1	0.96	0.000001	1.10E-11	1.1	3	1.7	70	0.72	6.32E-13	0.00	3.E-06
100	1.00E-08	1.41E-08	631	1	0.96	0.000001	8.56E-12	1.1	3	1.7	70	0.72	4.93E-13	0.00	3.E-06
101	1.00E-08	1.14E-08	631	1	0.96	0.000001	6.87E-12	1.1	3	1.7	70	0.72	3.96E-13	0.00	2.E-06
102	1.00E-08	9.37E-09	631	1	0.96	0.000001	5.67E-12	1.1	3	1.7	70	0.72	3.27E-13	0.00	2.E-06
103	1.00E-08	3.40E-08	631	1	0.96	0.000001	2.06E-11	1.1	3	1.7	70	0.72	1.19E-12	0.00	6.E-06
104	1.00E-08	2.42E-08	631	1	0.96	0.000001	1.47E-11	1.1	3	1.7	70	0.72	8.45E-13	0.00	4.E-06
105	1.00E-08	1.82E-08	631	1	0.96	0.000001	1.10E-11	1.1	3	1.7	70	0.72	6.34E-13	0.00	3.E-06
106	1.00E-08	1.42E-08	631	1	0.96	0.000001	8.60E-12	1.1	3	1.7	70	0.72	4.96E-13	0.00	3.E-06
107	1.00E-08	1.14E-08	631	1	0.96	0.000001	6.93E-12	1.1	3	1.7	70	0.72	3.99E-13	0.00	2.E-06
108	1.00E-08	4.55E-08	631	1	0.96	0.000001	2.75E-11	1.1	3	1.7	70	0.72	1.59E-12	0.00	8.E-06
109	1.00E-08	3.13E-08	631	1	0.96	0.000001	1.89E-11	1.1	3	1.7	70	0.72	1.09E-12	0.00	6.E-06
110	1.00E-08	2.28E-08	631	1	0.96	0.000001	1.38E-11	1.1	3	1.7	70	0.72	7.96E-13	0.00	4.E-06
111	1.00E-08	1.74E-08	631	1	0.96	0.000001	1.05E-11	1.1	3	1.7	70	0.72	6.08E-13	0.00	3.E-06
112	1.00E-08	1.38E-08	631	1	0.96	0.000001	8.35E-12	1.1	3	1.7	70	0.72	4.81E-13	0.00	3.E-06
113	1.00E-08	3.75E-08	631	1	0.96	0.000001	2.27E-11	1.1	3	1.7	70	0.72	1.31E-12	0.00	7.E-06
114	1.00E-08	2.72E-08	631	1	0.96	0.000001	1.65E-11	1.1	3	1.7	70	0.72	9.49E-13	0.00	5.E-06
115	1.00E-08	2.06E-08	631	1	0.96	0.000001	1.25E-11	1.1	3	1.7	70	0.72	7.18E-13	0.00	4.E-06
116	1.00E-08	1.61E-08	631	1	0.96	0.000001	9.75E-12	1.1	3	1.7	70	0.72	5.62E-13	0.00	3.E-06
117	1.00E-08	4.11E-08	631	1	0.96	0.000001	2.49E-11	1.1	3	1.7	70	0.72	1.44E-12	0.00	7.E-06
118	1.00E-08	3.03E-08	631	1	0.96	0.000001	1.83E-11	1.1	3	1.7	70	0.72	1.06E-12	0.00	5.E-06
119	1.00E-08	1.02E-09	631	1	0.96	0.000001	6.17E-13	1.1	3	1.7	70	0.72	3.56E-14	0.00	2.E-07
120	1.00E-08	1.15E-09	631	1	0.96	0.000001	6.97E-13	1.1	3	1.7	70	0.72	4.02E-14	0.00	2.E-07
121	1.00E-08	1.31E-09	631	1	0.96	0.000001	7.90E-13	1.1	3	1.7	70	0.72	4.55E-14	0.00	2.E-07
122	1.00E-08	1.48E-09	631	1	0.96	0.000001	8.96E-13	1.1	3	1.7	70	0.72	5.17E-14	0.00	3.E-07
123	1.00E-08	1.08E-09	631	1	0.96	0.000001	6.56E-13	1.1	3	1.7	70	0.72	3.78E-14	0.00	2.E-07
124	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.51E-13	1.1	3	1.7	70	0.72	4.33E-14	0.00	2.E-07
125	1.00E-08	1.43E-09	631	1	0.96	0.000001	8.67E-13	1.1	3	1.7	70	0.72	5.00E-14	0.00	3.E-07
126	1.00E-08	1.66E-09	631	1	0.96	0.000001	1.00E-12	1.1	3	1.7	70	0.72	5.79E-14	0.00	3.E-07
127	1.00E-08	1.14E-09	631	1	0.96	0.000001	6.90E-13	1.1	3	1.7	70	0.72	3.98E-14	0.00	2.E-07
128	1.00E-08	1.32E-09	631	1	0.96	0.000001	8.00E-13	1.1	3	1.7	70	0.72	4.61E-14	0.00	2.E-07

OCSD - P1-105

Mitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
129	1.00E-08	1.55E-09	631	1	0.96	0.000001	9.38E-13	1.1	3	1.7	70	0.72	5.41E-14	3.E-07
130	1.00E-08	1.84E-09	631	1	0.96	0.000001	1.11E-12	1.1	3	1.7	70	0.72	6.41E-14	3.E-07
131	1.00E-08	1.19E-09	631	1	0.96	0.000001	7.17E-13	1.1	3	1.7	70	0.72	4.13E-14	2.E-07
132	1.00E-08	1.39E-09	631	1	0.96	0.000001	8.39E-13	1.1	3	1.7	70	0.72	4.84E-14	3.E-07
133	1.00E-08	1.65E-09	631	1	0.96	0.000001	9.97E-13	1.1	3	1.7	70	0.72	5.75E-14	3.E-07
134	1.00E-08	1.99E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	6.95E-14	4.E-07
135	1.00E-08	1.22E-09	631	1	0.96	0.000001	7.36E-13	1.1	3	1.7	70	0.72	4.24E-14	2.E-07
136	1.00E-08	1.43E-09	631	1	0.96	0.000001	8.67E-13	1.1	3	1.7	70	0.72	5.00E-14	3.E-07
137	1.00E-08	1.72E-09	631	1	0.96	0.000001	1.04E-12	1.1	3	1.7	70	0.72	6.01E-14	3.E-07
138	1.00E-08	2.12E-09	631	1	0.96	0.000001	1.28E-12	1.1	3	1.7	70	0.72	7.38E-14	4.E-07
139	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.49E-13	1.1	3	1.7	70	0.72	4.32E-14	2.E-07
140	1.00E-08	1.47E-09	631	1	0.96	0.000001	8.87E-13	1.1	3	1.7	70	0.72	5.11E-14	3.E-07
141	1.00E-08	1.77E-09	631	1	0.96	0.000001	1.07E-12	1.1	3	1.7	70	0.72	6.19E-14	3.E-07
142	1.00E-08	2.20E-09	631	1	0.96	0.000001	1.33E-12	1.1	3	1.7	70	0.72	7.68E-14	4.E-07
143	1.00E-08	1.25E-09	631	1	0.96	0.000001	7.55E-13	1.1	3	1.7	70	0.72	4.35E-14	2.E-07
144	1.00E-08	1.48E-09	631	1	0.96	0.000001	8.96E-13	1.1	3	1.7	70	0.72	5.17E-14	3.E-07
145	1.00E-08	1.80E-09	631	1	0.96	0.000001	1.09E-12	1.1	3	1.7	70	0.72	6.27E-14	3.E-07
146	1.00E-08	2.24E-09	631	1	0.96	0.000001	1.35E-12	1.1	3	1.7	70	0.72	7.81E-14	4.E-07
147	1.00E-08	1.25E-09	631	1	0.96	0.000001	7.55E-13	1.1	3	1.7	70	0.72	4.35E-14	2.E-07
148	1.00E-08	1.48E-09	631	1	0.96	0.000001	8.97E-13	1.1	3	1.7	70	0.72	5.17E-14	3.E-07
149	1.00E-08	1.80E-09	631	1	0.96	0.000001	1.09E-12	1.1	3	1.7	70	0.72	6.28E-14	3.E-07
150	1.00E-08	2.24E-09	631	1	0.96	0.000001	1.36E-12	1.1	3	1.7	70	0.72	7.81E-14	4.E-07
151	1.00E-08	1.24E-09	631	1	0.96	0.000001	7.50E-13	1.1	3	1.7	70	0.72	4.32E-14	2.E-07
152	1.00E-08	1.47E-09	631	1	0.96	0.000001	8.89E-13	1.1	3	1.7	70	0.72	5.13E-14	3.E-07
153	1.00E-08	1.78E-09	631	1	0.96	0.000001	1.08E-12	1.1	3	1.7	70	0.72	6.20E-14	3.E-07
154	1.00E-08	2.20E-09	631	1	0.96	0.000001	1.33E-12	1.1	3	1.7	70	0.72	7.69E-14	4.E-07
155	1.00E-08	1.22E-09	631	1	0.96	0.000001	7.40E-13	1.1	3	1.7	70	0.72	4.27E-14	2.E-07
156	1.00E-08	1.44E-09	631	1	0.96	0.000001	8.73E-13	1.1	3	1.7	70	0.72	5.03E-14	3.E-07
157	1.00E-08	1.73E-09	631	1	0.96	0.000001	1.05E-12	1.1	3	1.7	70	0.72	6.05E-14	3.E-07
158	1.00E-08	2.13E-09	631	1	0.96	0.000001	1.29E-12	1.1	3	1.7	70	0.72	7.42E-14	4.E-07
159	1.00E-08	1.20E-09	631	1	0.96	0.000001	7.23E-13	1.1	3	1.7	70	0.72	4.17E-14	2.E-07
160	1.00E-08	1.40E-09	631	1	0.96	0.000001	8.46E-13	1.1	3	1.7	70	0.72	4.88E-14	3.E-07

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Mitigated Risk from Rehabilitation Source Haul3

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
161	1.00E-08	1.66E-09	631	1	0.96	0.000001	1.00E-12	1.1	3	1.7	70	0.72	5.79E-14	3.E-07
162	1.00E-08	2.01E-09	631	1	0.96	0.000001	1.21E-12	1.1	3	1.7	70	0.72	7.00E-14	4.E-07
163	1.00E-08	1.15E-09	631	1	0.96	0.000001	6.98E-13	1.1	3	1.7	70	0.72	4.02E-14	2.E-07
164	1.00E-08	1.33E-09	631	1	0.96	0.000001	8.08E-13	1.1	3	1.7	70	0.72	4.66E-14	2.E-07
165	1.00E-08	1.57E-09	631	1	0.96	0.000001	9.48E-13	1.1	3	1.7	70	0.72	5.46E-14	3.E-07
166	1.00E-08	1.86E-09	631	1	0.96	0.000001	1.12E-12	1.1	3	1.7	70	0.72	6.48E-14	3.E-07
167	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.62E-13	1.1	3	1.7	70	0.72	3.82E-14	2.E-07
168	1.00E-08	1.25E-09	631	1	0.96	0.000001	7.57E-13	1.1	3	1.7	70	0.72	4.37E-14	2.E-07
169	1.00E-08	1.45E-09	631	1	0.96	0.000001	8.75E-13	1.1	3	1.7	70	0.72	5.04E-14	3.E-07
170	1.00E-08	1.70E-09	631	1	0.96	0.000001	1.03E-12	1.1	3	1.7	70	0.72	5.92E-14	3.E-07
171	1.00E-08	1.04E-09	631	1	0.96	0.000001	6.29E-13	1.1	3	1.7	70	0.72	3.63E-14	2.E-07
172	1.00E-08	1.18E-09	631	1	0.96	0.000001	7.12E-13	1.1	3	1.7	70	0.72	4.11E-14	2.E-07
173	1.00E-08	1.34E-09	631	1	0.96	0.000001	8.11E-13	1.1	3	1.7	70	0.72	4.68E-14	2.E-07
174	1.00E-08	1.53E-09	631	1	0.96	0.000001	9.25E-13	1.1	3	1.7	70	0.72	5.34E-14	3.E-07
175	1.00E-08	9.76E-10	631	1	0.96	0.000001	5.90E-13	1.1	3	1.7	70	0.72	3.40E-14	2.E-07
176	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.61E-13	1.1	3	1.7	70	0.72	3.81E-14	2.E-07
177	1.00E-08	1.23E-09	631	1	0.96	0.000001	7.43E-13	1.1	3	1.7	70	0.72	4.28E-14	2.E-07
178	1.00E-08	1.09E-09	631	1	0.96	0.000001	6.58E-13	1.1	3	1.7	70	0.72	3.80E-14	2.E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.72E-09	5	5.44E-10	Max
2	2.72E-09	5	5.44E-10	9.11E-09
3	2.70E-09	5	5.41E-10	
4	2.66E-09	5	5.33E-10	
5	2.60E-09	5	5.21E-10	
6	2.53E-09	5	5.06E-10	
7	2.45E-09	5	4.90E-10	
8	2.33E-09	5	4.66E-10	
9	2.22E-09	5	4.45E-10	
10	2.11E-09	5	4.23E-10	
11	2.00E-09	5	4.00E-10	
12	3.14E-09	5	6.28E-10	
13	3.14E-09	5	6.28E-10	
14	3.11E-09	5	6.22E-10	
15	3.06E-09	5	6.11E-10	
16	2.97E-09	5	5.95E-10	
17	2.88E-09	5	5.76E-10	
18	2.76E-09	5	5.52E-10	
19	2.61E-09	5	5.23E-10	
20	2.48E-09	5	4.95E-10	
21	2.34E-09	5	4.68E-10	
22	2.20E-09	5	4.40E-10	
23	3.66E-09	5	7.32E-10	
24	3.63E-09	5	7.26E-10	
25	3.54E-09	5	7.09E-10	
26	3.43E-09	5	6.87E-10	
27	3.31E-09	5	6.61E-10	
28	3.15E-09	5	6.29E-10	
29	2.95E-09	5	5.90E-10	
30	2.77E-09	5	5.55E-10	
31	2.60E-09	5	5.20E-10	
32	2.42E-09	5	4.84E-10	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	4.35E-09	5	8.71E-10
34	4.29E-09	5	8.59E-10
35	4.17E-09	5	8.34E-10
36	4.02E-09	5	8.04E-10
37	3.83E-09	5	7.65E-10
38	3.60E-09	5	7.20E-10
39	3.36E-09	5	6.72E-10
40	3.12E-09	5	6.24E-10
41	2.90E-09	5	5.80E-10
42	2.68E-09	5	5.35E-10
43	5.16E-09	5	1.03E-09
44	5.00E-09	5	9.99E-10
45	4.77E-09	5	9.53E-10
46	4.49E-09	5	8.98E-10
47	4.16E-09	5	8.33E-10
48	3.84E-09	5	7.68E-10
49	3.53E-09	5	7.06E-10
50	3.25E-09	5	6.49E-10
51	2.97E-09	5	5.93E-10
52	6.38E-09	5	1.28E-09
53	6.08E-09	5	1.22E-09
54	5.74E-09	5	1.15E-09
55	5.34E-09	5	1.07E-09
56	4.88E-09	5	9.76E-10
57	4.42E-09	5	8.85E-10
58	4.02E-09	5	8.04E-10
59	3.65E-09	5	7.30E-10
60	3.30E-09	5	6.60E-10
61	7.60E-09	5	1.52E-09
62	7.06E-09	5	1.41E-09
63	6.43E-09	5	1.29E-09
64	5.77E-09	5	1.15E-09

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	5.15E-09	5	1.03E-09
66	4.60E-09	5	9.20E-10
67	4.12E-09	5	8.24E-10
68	3.70E-09	5	7.39E-10
69	9.81E-09	5	1.96E-09
70	8.86E-09	5	1.77E-09
71	7.87E-09	5	1.57E-09
72	6.90E-09	5	1.38E-09
73	6.04E-09	5	1.21E-09
74	5.31E-09	5	1.06E-09
75	4.69E-09	5	9.38E-10
76	4.15E-09	5	8.29E-10
77	1.14E-08	5	2.28E-09
78	9.80E-09	5	1.96E-09
79	8.40E-09	5	1.68E-09
80	7.16E-09	5	1.43E-09
81	6.19E-09	5	1.24E-09
82	5.38E-09	5	1.08E-09
83	4.72E-09	5	9.44E-10
84	1.25E-08	5	2.51E-09
85	1.04E-08	5	2.08E-09
86	8.69E-09	5	1.74E-09
87	7.35E-09	5	1.47E-09
88	6.30E-09	5	1.26E-09
89	5.46E-09	5	1.09E-09
90	2.12E-08	5	4.24E-09
91	2.31E-08	5	4.61E-09
92	1.75E-08	5	3.50E-09
93	1.37E-08	5	2.74E-09
94	1.11E-08	5	2.22E-09
95	9.15E-09	5	1.83E-09
96	7.69E-09	5	1.54E-09

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	3.42E-08	5	6.84E-09
98	2.42E-08	5	4.85E-09
99	1.81E-08	5	3.62E-09
100	1.41E-08	5	2.83E-09
101	1.14E-08	5	2.27E-09
102	9.37E-09	5	1.87E-09
103	3.40E-08	5	6.80E-09
104	2.42E-08	5	4.84E-09
105	1.82E-08	5	3.64E-09
106	1.42E-08	5	2.84E-09
107	1.14E-08	5	2.29E-09
108	4.55E-08	5	9.11E-09
109	3.13E-08	5	6.25E-09
110	2.28E-08	5	4.56E-09
111	1.74E-08	5	3.49E-09
112	1.38E-08	5	2.76E-09
113	3.75E-08	5	7.50E-09
114	2.72E-08	5	5.44E-09
115	2.06E-08	5	4.12E-09
116	1.61E-08	5	3.22E-09
117	4.11E-08	5	8.23E-09
118	3.03E-08	5	6.05E-09
119	1.02E-09	5	2.04E-10
120	1.15E-09	5	2.30E-10
121	1.31E-09	5	2.61E-10
122	1.48E-09	5	2.96E-10
123	1.08E-09	5	2.17E-10
124	1.24E-09	5	2.48E-10
125	1.43E-09	5	2.86E-10
126	1.66E-09	5	3.32E-10
127	1.14E-09	5	2.28E-10
128	1.32E-09	5	2.64E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	1.55E-09	5	3.10E-10
130	1.84E-09	5	3.67E-10
131	1.19E-09	5	2.37E-10
132	1.39E-09	5	2.77E-10
133	1.65E-09	5	3.30E-10
134	1.99E-09	5	3.99E-10
135	1.22E-09	5	2.43E-10
136	1.43E-09	5	2.87E-10
137	1.72E-09	5	3.45E-10
138	2.12E-09	5	4.23E-10
139	1.24E-09	5	2.48E-10
140	1.47E-09	5	2.93E-10
141	1.77E-09	5	3.55E-10
142	2.20E-09	5	4.40E-10
143	1.25E-09	5	2.49E-10
144	1.48E-09	5	2.96E-10
145	1.80E-09	5	3.59E-10
146	2.24E-09	5	4.48E-10
147	1.25E-09	5	2.50E-10
148	1.48E-09	5	2.96E-10
149	1.80E-09	5	3.60E-10
150	2.24E-09	5	4.48E-10
151	1.24E-09	5	2.48E-10
152	1.47E-09	5	2.94E-10
153	1.78E-09	5	3.56E-10
154	2.20E-09	5	4.41E-10
155	1.22E-09	5	2.45E-10
156	1.44E-09	5	2.89E-10
157	1.73E-09	5	3.47E-10
158	2.13E-09	5	4.25E-10
159	1.20E-09	5	2.39E-10
160	1.40E-09	5	2.80E-10

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	1.66E-09	5	3.32E-10
162	2.01E-09	5	4.01E-10
163	1.15E-09	5	2.31E-10
164	1.33E-09	5	2.67E-10
165	1.57E-09	5	3.13E-10
166	1.86E-09	5	3.71E-10
167	1.09E-09	5	2.19E-10
168	1.25E-09	5	2.50E-10
169	1.45E-09	5	2.89E-10
170	1.70E-09	5	3.39E-10
171	1.04E-09	5	2.08E-10
172	1.18E-09	5	2.35E-10
173	1.34E-09	5	2.68E-10
174	1.53E-09	5	3.06E-10
175	9.76E-10	5	1.95E-10
176	1.09E-09	5	2.19E-10
177	1.23E-09	5	2.46E-10
178	1.09E-09	5	2.18E-10

Mitigated 4C Rehabilitation Risk Calculations Idling Sources

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.11143	6.76E-06	7.53E-07	361	1	0.96	0.000001	2.61E-10	1.1	10	0.18	70	1	7.41E-12	0.00
2	0.11406	6.76E-06	7.71E-07	361	1	0.96	0.000001	2.67E-10	1.1	10	0.181	70	1	7.58E-12	0.00
3	0.11626	6.76E-06	7.86E-07	361	1	0.96	0.000001	2.72E-10	1.1	10	0.181	70	1	7.73E-12	0.00
4	0.11802	6.76E-06	7.98E-07	361	1	0.96	0.000001	2.76E-10	1.1	10	0.181	70	1	7.85E-12	0.00
5	0.11916	6.76E-06	8.06E-07	361	1	0.96	0.000001	2.79E-10	1.1	10	0.181	70	1	7.92E-12	0.00
6	0.11967	6.76E-06	8.09E-07	361	1	0.96	0.000001	2.80E-10	1.1	10	0.181	70	1	7.96E-12	0.00
7	0.11935	6.76E-06	8.07E-07	361	1	0.96	0.000001	2.79E-10	1.1	10	0.181	70	1	7.94E-12	0.00
8	0.11728	6.76E-06	7.93E-07	361	1	0.96	0.000001	2.74E-10	1.1	10	0.181	70	1	7.80E-12	0.00
9	0.11507	6.76E-06	7.78E-07	361	1	0.96	0.000001	2.69E-10	1.1	10	0.181	70	1	7.65E-12	0.00
10	0.11226	6.76E-06	7.59E-07	361	1	0.96	0.000001	2.63E-10	1.1	10	0.181	70	1	7.46E-12	0.00
11	0.1089	6.76E-06	7.36E-07	361	1	0.96	0.000001	2.55E-10	1.1	10	0.181	70	1	7.24E-12	0.00
12	0.12883	6.76E-06	8.71E-07	361	1	0.96	0.000001	3.01E-10	1.1	10	0.181	70	1	8.57E-12	0.00
13	0.13201	6.76E-06	8.92E-07	361	1	0.96	0.000001	3.09E-10	1.1	10	0.181	70	1	8.78E-12	0.00
14	0.13459	6.76E-06	9.10E-07	361	1	0.96	0.000001	3.15E-10	1.1	10	0.181	70	1	8.95E-12	0.00
15	0.13659	6.76E-06	9.23E-07	361	1	0.96	0.000001	3.20E-10	1.1	10	0.181	70	1	9.08E-12	0.00
16	0.13749	6.76E-06	9.29E-07	361	1	0.96	0.000001	3.22E-10	1.1	10	0.181	70	1	9.14E-12	0.00
17	0.13776	6.76E-06	9.31E-07	361	1	0.96	0.000001	3.22E-10	1.1	10	0.181	70	1	9.16E-12	0.00
18	0.13652	6.76E-06	9.23E-07	361	1	0.96	0.000001	3.19E-10	1.1	10	0.181	70	1	9.08E-12	0.00
19	0.13335	6.76E-06	9.01E-07	361	1	0.96	0.000001	3.12E-10	1.1	10	0.181	70	1	8.87E-12	0.00
20	0.13005	6.76E-06	8.79E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0.181	70	1	8.65E-12	0.00
21	0.12628	6.76E-06	8.54E-07	361	1	0.96	0.000001	2.96E-10	1.1	10	0.181	70	1	8.40E-12	0.00
22	0.12161	6.76E-06	8.22E-07	361	1	0.96	0.000001	2.85E-10	1.1	10	0.181	70	1	8.09E-12	0.00
23	0.15478	6.76E-06	1.05E-06	361	1	0.96	0.000001	3.62E-10	1.1	10	0.181	70	1	1.03E-11	0.00
24	0.15818	6.76E-06	1.07E-06	361	1	0.96	0.000001	3.70E-10	1.1	10	0.181	70	1	1.05E-11	0.00
25	0.16007	6.76E-06	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0.181	70	1	1.06E-11	0.00
26	0.16072	6.76E-06	1.09E-06	361	1	0.96	0.000001	3.76E-10	1.1	10	0.181	70	1	1.07E-11	0.00
27	0.16023	6.76E-06	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0.181	70	1	1.07E-11	0.00
28	0.15786	6.76E-06	1.07E-06	361	1	0.96	0.000001	3.69E-10	1.1	10	0.181	70	1	1.05E-11	0.00
29	0.153	6.76E-06	1.03E-06	361	1	0.96	0.000001	3.58E-10	1.1	10	0.181	70	1	1.02E-11	0.00
30	0.14817	6.76E-06	1.00E-06	361	1	0.96	0.000001	3.47E-10	1.1	10	0.181	70	1	9.85E-12	0.00
31	0.14288	6.76E-06	9.66E-07	361	1	0.96	0.000001	3.34E-10	1.1	10	0.181	70	1	9.50E-12	0.00
32	0.13663	6.76E-06	9.24E-07	361	1	0.96	0.000001	3.20E-10	1.1	10	0.181	70	1	9.08E-12	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.18513	6.76E-06	1.25E-06	361	1	0.96	0.000001	4.33E-10	1.1	10	0.181	70	1	1.23E-11	0.00
34	0.18892	6.76E-06	1.28E-06	361	1	0.96	0.000001	4.42E-10	1.1	10	0.181	70	1	1.26E-11	0.00
35	0.19075	6.76E-06	1.29E-06	361	1	0.96	0.000001	4.46E-10	1.1	10	0.181	70	1	1.27E-11	0.00
36	0.19086	6.76E-06	1.29E-06	361	1	0.96	0.000001	4.47E-10	1.1	10	0.181	70	1	1.27E-11	0.00
37	0.18843	6.76E-06	1.27E-06	361	1	0.96	0.000001	4.41E-10	1.1	10	0.181	70	1	1.25E-11	0.00
38	0.18393	6.76E-06	1.24E-06	361	1	0.96	0.000001	4.30E-10	1.1	10	0.181	70	1	1.22E-11	0.00
39	0.1776	6.76E-06	1.20E-06	361	1	0.96	0.000001	4.16E-10	1.1	10	0.181	70	1	1.18E-11	0.00
40	0.1702	6.76E-06	1.15E-06	361	1	0.96	0.000001	3.98E-10	1.1	10	0.181	70	1	1.13E-11	0.00
41	0.16273	6.76E-06	1.10E-06	361	1	0.96	0.000001	3.81E-10	1.1	10	0.181	70	1	1.08E-11	0.00
42	0.15433	6.76E-06	1.04E-06	361	1	0.96	0.000001	3.61E-10	1.1	10	0.181	70	1	1.03E-11	0.00
43	0.23011	6.76E-06	1.56E-06	361	1	0.96	0.000001	5.38E-10	1.1	10	0.181	70	1	1.53E-11	0.00
44	0.23187	6.76E-06	1.57E-06	361	1	0.96	0.000001	5.43E-10	1.1	10	0.181	70	1	1.54E-11	0.00
45	0.23035	6.76E-06	1.56E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0.181	70	1	1.53E-11	0.00
46	0.22558	6.76E-06	1.52E-06	361	1	0.96	0.000001	5.28E-10	1.1	10	0.181	70	1	1.50E-11	0.00
47	0.21732	6.76E-06	1.47E-06	361	1	0.96	0.000001	5.09E-10	1.1	10	0.181	70	1	1.45E-11	0.00
48	0.20749	6.76E-06	1.40E-06	361	1	0.96	0.000001	4.86E-10	1.1	10	0.181	70	1	1.38E-11	0.00
49	0.19707	6.76E-06	1.33E-06	361	1	0.96	0.000001	4.61E-10	1.1	10	0.181	70	1	1.31E-11	0.00
50	0.18664	6.76E-06	1.26E-06	361	1	0.96	0.000001	4.37E-10	1.1	10	0.181	70	1	1.24E-11	0.00
51	0.17554	6.76E-06	1.19E-06	361	1	0.96	0.000001	4.11E-10	1.1	10	0.181	70	1	1.17E-11	0.00
52	0.28822	6.76E-06	1.95E-06	361	1	0.96	0.000001	6.74E-10	1.1	10	0.181	70	1	1.92E-11	0.00
53	0.28772	6.76E-06	1.94E-06	361	1	0.96	0.000001	6.73E-10	1.1	10	0.181	70	1	1.91E-11	0.00
54	0.28353	6.76E-06	1.92E-06	361	1	0.96	0.000001	6.63E-10	1.1	10	0.181	70	1	1.89E-11	0.00
55	0.27434	6.76E-06	1.85E-06	361	1	0.96	0.000001	6.42E-10	1.1	10	0.181	70	1	1.82E-11	0.00
56	0.26087	6.76E-06	1.76E-06	361	1	0.96	0.000001	6.10E-10	1.1	10	0.181	70	1	1.73E-11	0.00
57	0.24544	6.76E-06	1.66E-06	361	1	0.96	0.000001	5.74E-10	1.1	10	0.181	70	1	1.63E-11	0.00
58	0.2304	6.76E-06	1.56E-06	361	1	0.96	0.000001	5.39E-10	1.1	10	0.181	70	1	1.53E-11	0.00
59	0.2158	6.76E-06	1.46E-06	361	1	0.96	0.000001	5.05E-10	1.1	10	0.181	70	1	1.43E-11	0.00
60	0.20133	6.76E-06	1.36E-06	361	1	0.96	0.000001	4.71E-10	1.1	10	0.181	70	1	1.34E-11	0.00
61	0.36758	6.76E-06	2.48E-06	361	1	0.96	0.000001	8.60E-10	1.1	10	0.181	70	1	2.44E-11	0.00
62	0.35716	6.76E-06	2.41E-06	361	1	0.96	0.000001	8.36E-10	1.1	10	0.181	70	1	2.37E-11	0.00
63	0.33969	6.76E-06	2.30E-06	361	1	0.96	0.000001	7.95E-10	1.1	10	0.181	70	1	2.26E-11	0.00
64	0.31753	6.76E-06	2.15E-06	361	1	0.96	0.000001	7.43E-10	1.1	10	0.181	70	1	2.11E-11	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.29412	6.76E-06	1.99E-06	361	1	0.96	0.000001	6.88E-10	1.1	10	0.181	70	1	1.96E-11	0.00
66	0.27232	6.76E-06	1.84E-06	361	1	0.96	0.000001	6.37E-10	1.1	10	0.181	70	1	1.81E-11	0.00
67	0.25227	6.76E-06	1.71E-06	361	1	0.96	0.000001	5.90E-10	1.1	10	0.181	70	1	1.68E-11	0.00
68	0.23371	6.76E-06	1.58E-06	361	1	0.96	0.000001	5.47E-10	1.1	10	0.181	70	1	1.55E-11	0.00
69	0.48657	6.76E-06	3.29E-06	361	1	0.96	0.000001	1.14E-09	1.1	10	0.181	70	1	3.24E-11	0.00
70	0.46177	6.76E-06	3.12E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0.181	70	1	3.07E-11	0.00
71	0.42904	6.76E-06	2.90E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.85E-11	0.00
72	0.3927	6.76E-06	2.65E-06	361	1	0.96	0.000001	9.19E-10	1.1	10	0.181	70	1	2.61E-11	0.00
73	0.35792	6.76E-06	2.42E-06	361	1	0.96	0.000001	8.38E-10	1.1	10	0.181	70	1	2.38E-11	0.00
74	0.32696	6.76E-06	2.21E-06	361	1	0.96	0.000001	7.65E-10	1.1	10	0.181	70	1	2.17E-11	0.00
75	0.29983	6.76E-06	2.03E-06	361	1	0.96	0.000001	7.02E-10	1.1	10	0.181	70	1	1.99E-11	0.00
76	0.27492	6.76E-06	1.86E-06	361	1	0.96	0.000001	6.43E-10	1.1	10	0.181	70	1	1.83E-11	0.00
77	0.61524	6.76E-06	4.16E-06	361	1	0.96	0.000001	1.44E-09	1.1	10	0.181	70	1	4.09E-11	0.00
78	0.55541	6.76E-06	3.75E-06	361	1	0.96	0.000001	1.30E-09	1.1	10	0.181	70	1	3.69E-11	0.00
79	0.49896	6.76E-06	3.37E-06	361	1	0.96	0.000001	1.17E-09	1.1	10	0.181	70	1	3.32E-11	0.00
80	0.4454	6.76E-06	3.01E-06	361	1	0.96	0.000001	1.04E-09	1.1	10	0.181	70	1	2.96E-11	0.00
81	0.40195	6.76E-06	2.72E-06	361	1	0.96	0.000001	9.41E-10	1.1	10	0.181	70	1	2.67E-11	0.00
82	0.36425	6.76E-06	2.46E-06	361	1	0.96	0.000001	8.52E-10	1.1	10	0.181	70	1	2.42E-11	0.00
83	0.33249	6.76E-06	2.25E-06	361	1	0.96	0.000001	7.78E-10	1.1	10	0.181	70	1	2.21E-11	0.00
84	0.74752	6.76E-06	5.05E-06	361	1	0.96	0.000001	1.75E-09	1.1	10	0.181	70	1	4.97E-11	0.00
85	0.65481	6.76E-06	4.43E-06	361	1	0.96	0.000001	1.53E-09	1.1	10	0.181	70	1	4.35E-11	0.00
86	0.57757	6.76E-06	3.90E-06	361	1	0.96	0.000001	1.35E-09	1.1	10	0.181	70	1	3.84E-11	0.00
87	0.5138	6.76E-06	3.47E-06	361	1	0.96	0.000001	1.20E-09	1.1	10	0.181	70	1	3.42E-11	0.00
88	0.46026	6.76E-06	3.11E-06	361	1	0.96	0.000001	1.08E-09	1.1	10	0.181	70	1	3.06E-11	0.00
89	0.41522	6.76E-06	2.81E-06	361	1	0.96	0.000001	9.72E-10	1.1	10	0.181	70	1	2.76E-11	0.00
90	1.27424	6.76E-06	8.61E-06	361	1	0.96	0.000001	2.98E-09	1.1	10	0.181	70	1	8.47E-11	0.00
91	1.65786	6.76E-06	1.12E-05	361	1	0.96	0.000001	3.88E-09	1.1	10	0.181	70	1	1.10E-10	0.00
92	1.35071	6.76E-06	9.13E-06	361	1	0.96	0.000001	3.16E-09	1.1	10	0.181	70	1	8.98E-11	0.00
93	1.12055	6.76E-06	7.57E-06	361	1	0.96	0.000001	2.62E-09	1.1	10	0.181	70	1	7.45E-11	0.00
94	0.94786	6.76E-06	6.41E-06	361	1	0.96	0.000001	2.22E-09	1.1	10	0.181	70	1	6.30E-11	0.00
95	0.81274	6.76E-06	5.49E-06	361	1	0.96	0.000001	1.90E-09	1.1	10	0.181	70	1	5.40E-11	0.00
96	0.70548	6.76E-06	4.77E-06	361	1	0.96	0.000001	1.65E-09	1.1	10	0.181	70	1	4.69E-11	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	2.77414	6.76E-06	1.88E-05	361	1	0.96	0.000001	6.49E-09	1.1	10	0.181	70	1	1.84E-10	0.00
98	2.10769	6.76E-06	1.42E-05	361	1	0.96	0.000001	4.93E-09	1.1	10	0.181	70	1	1.40E-10	0.00
99	1.65953	6.76E-06	1.12E-05	361	1	0.96	0.000001	3.88E-09	1.1	10	0.181	70	1	1.10E-10	0.00
100	1.345	6.76E-06	9.09E-06	361	1	0.96	0.000001	3.15E-09	1.1	10	0.181	70	1	8.94E-11	0.00
101	1.11353	6.76E-06	7.53E-06	361	1	0.96	0.000001	2.61E-09	1.1	10	0.181	70	1	7.40E-11	0.00
102	0.93989	6.76E-06	6.35E-06	361	1	0.96	0.000001	2.20E-09	1.1	10	0.181	70	1	6.25E-11	0.00
103	3.27324	6.76E-06	2.21E-05	361	1	0.96	0.000001	7.66E-09	1.1	10	0.181	70	1	2.18E-10	0.00
104	2.43691	6.76E-06	1.65E-05	361	1	0.96	0.000001	5.70E-09	1.1	10	0.181	70	1	1.62E-10	0.00
105	1.88824	6.76E-06	1.28E-05	361	1	0.96	0.000001	4.42E-09	1.1	10	0.181	70	1	1.26E-10	0.00
106	1.5092	6.76E-06	1.02E-05	361	1	0.96	0.000001	3.53E-09	1.1	10	0.181	70	1	1.00E-10	0.00
107	1.23848	6.76E-06	8.37E-06	361	1	0.96	0.000001	2.90E-09	1.1	10	0.181	70	1	8.24E-11	0.00
108	4.70745	6.76E-06	3.18E-05	361	1	0.96	0.000001	1.10E-08	1.1	10	0.181	70	1	3.13E-10	0.00
109	3.36517	6.76E-06	2.27E-05	361	1	0.96	0.000001	7.87E-09	1.1	10	0.181	70	1	2.24E-10	0.00
110	2.53046	6.76E-06	1.71E-05	361	1	0.96	0.000001	5.92E-09	1.1	10	0.181	70	1	1.68E-10	0.00
111	1.96768	6.76E-06	1.33E-05	361	1	0.96	0.000001	4.60E-09	1.1	10	0.181	70	1	1.31E-10	0.00
112	1.58274	6.76E-06	1.07E-05	361	1	0.96	0.000001	3.70E-09	1.1	10	0.181	70	1	1.05E-10	0.00
113	4.22674	6.76E-06	2.86E-05	361	1	0.96	0.000001	9.89E-09	1.1	10	0.181	70	1	2.81E-10	0.00
114	3.14823	6.76E-06	2.13E-05	361	1	0.96	0.000001	7.37E-09	1.1	10	0.181	70	1	2.09E-10	0.00
115	2.43039	6.76E-06	1.64E-05	361	1	0.96	0.000001	5.69E-09	1.1	10	0.181	70	1	1.62E-10	0.00
116	1.93046	6.76E-06	1.30E-05	361	1	0.96	0.000001	4.52E-09	1.1	10	0.181	70	1	1.28E-10	0.00
117	4.76968	6.76E-06	3.22E-05	361	1	0.96	0.000001	1.12E-08	1.1	10	0.181	70	1	3.17E-10	0.00
118	3.60418	6.76E-06	2.44E-05	361	1	0.96	0.000001	8.43E-09	1.1	10	0.181	70	1	2.40E-10	0.00
119	0.04819	6.76E-06	3.26E-07	361	1	0.96	0.000001	1.13E-10	1.1	10	0.181	70	1	3.20E-12	0.00
120	0.05501	6.76E-06	3.72E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.66E-12	0.00
121	0.06283	6.76E-06	4.25E-07	361	1	0.96	0.000001	1.47E-10	1.1	10	0.181	70	1	4.18E-12	0.00
122	0.0715	6.76E-06	4.83E-07	361	1	0.96	0.000001	1.67E-10	1.1	10	0.181	70	1	4.75E-12	0.00
123	0.05004	6.76E-06	3.38E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0.181	70	1	3.33E-12	0.00
124	0.05833	6.76E-06	3.94E-07	361	1	0.96	0.000001	1.36E-10	1.1	10	0.181	70	1	3.88E-12	0.00
125	0.06834	6.76E-06	4.62E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0.181	70	1	4.54E-12	0.00
126	0.08015	6.76E-06	5.42E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0.181	70	1	5.33E-12	0.00
127	0.05049	6.76E-06	3.41E-07	361	1	0.96	0.000001	1.18E-10	1.1	10	0.181	70	1	3.36E-12	0.00
128	0.06001	6.76E-06	4.06E-07	361	1	0.96	0.000001	1.40E-10	1.1	10	0.181	70	1	3.99E-12	0.00

OCSD - P1-105**Mitigated Risk from Rehabilitation Source PAREA1***Risk from 3rd Trimester*

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
129	0.07213	6.76E-06	4.88E-07	361	1	0.96	0.000001	1.69E-10	1.1	10	0.181	70	1	4.80E-12	0.00
130	0.08745	6.76E-06	5.91E-07	361	1	0.96	0.000001	2.05E-10	1.1	10	0.181	70	1	5.81E-12	0.00
131	0.0494	6.76E-06	3.34E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.28E-12	0.00
132	0.05955	6.76E-06	4.03E-07	361	1	0.96	0.000001	1.39E-10	1.1	10	0.181	70	1	3.96E-12	0.00
133	0.0731	6.76E-06	4.94E-07	361	1	0.96	0.000001	1.71E-10	1.1	10	0.181	70	1	4.86E-12	0.00
134	0.09142	6.76E-06	6.18E-07	361	1	0.96	0.000001	2.14E-10	1.1	10	0.181	70	1	6.08E-12	0.00
135	0.04711	6.76E-06	3.18E-07	361	1	0.96	0.000001	1.10E-10	1.1	10	0.181	70	1	3.13E-12	0.00
136	0.05715	6.76E-06	3.86E-07	361	1	0.96	0.000001	1.34E-10	1.1	10	0.181	70	1	3.80E-12	0.00
137	0.07099	6.76E-06	4.80E-07	361	1	0.96	0.000001	1.66E-10	1.1	10	0.181	70	1	4.72E-12	0.00
138	0.09063	6.76E-06	6.13E-07	361	1	0.96	0.000001	2.12E-10	1.1	10	0.181	70	1	6.03E-12	0.00
139	0.04461	6.76E-06	3.02E-07	361	1	0.96	0.000001	1.04E-10	1.1	10	0.181	70	1	2.97E-12	0.00
140	0.05403	6.76E-06	3.65E-07	361	1	0.96	0.000001	1.26E-10	1.1	10	0.181	70	1	3.59E-12	0.00
141	0.06722	6.76E-06	4.54E-07	361	1	0.96	0.000001	1.57E-10	1.1	10	0.181	70	1	4.47E-12	0.00
142	0.08631	6.76E-06	5.83E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.74E-12	0.00
143	0.04287	6.76E-06	2.90E-07	361	1	0.96	0.000001	1.00E-10	1.1	10	0.181	70	1	2.85E-12	0.00
144	0.05176	6.76E-06	3.50E-07	361	1	0.96	0.000001	1.21E-10	1.1	10	0.181	70	1	3.44E-12	0.00
145	0.06418	6.76E-06	4.34E-07	361	1	0.96	0.000001	1.50E-10	1.1	10	0.181	70	1	4.27E-12	0.00
146	0.08207	6.76E-06	5.55E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0.181	70	1	5.46E-12	0.00
147	0.04302	6.76E-06	2.91E-07	361	1	0.96	0.000001	1.01E-10	1.1	10	0.181	70	1	2.86E-12	0.00
148	0.05201	6.76E-06	3.52E-07	361	1	0.96	0.000001	1.22E-10	1.1	10	0.181	70	1	3.46E-12	0.00
149	0.06455	6.76E-06	4.36E-07	361	1	0.96	0.000001	1.51E-10	1.1	10	0.181	70	1	4.29E-12	0.00
150	0.08262	6.76E-06	5.59E-07	361	1	0.96	0.000001	1.93E-10	1.1	10	0.181	70	1	5.49E-12	0.00
151	0.04518	6.76E-06	3.05E-07	361	1	0.96	0.000001	1.06E-10	1.1	10	0.181	70	1	3.00E-12	0.00
152	0.05493	6.76E-06	3.71E-07	361	1	0.96	0.000001	1.29E-10	1.1	10	0.181	70	1	3.65E-12	0.00
153	0.06852	6.76E-06	4.63E-07	361	1	0.96	0.000001	1.60E-10	1.1	10	0.181	70	1	4.56E-12	0.00
154	0.08824	6.76E-06	5.97E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0.181	70	1	5.87E-12	0.00
155	0.04848	6.76E-06	3.28E-07	361	1	0.96	0.000001	1.13E-10	1.1	10	0.181	70	1	3.22E-12	0.00
156	0.059	6.76E-06	3.99E-07	361	1	0.96	0.000001	1.38E-10	1.1	10	0.181	70	1	3.92E-12	0.00
157	0.07361	6.76E-06	4.98E-07	361	1	0.96	0.000001	1.72E-10	1.1	10	0.181	70	1	4.89E-12	0.00
158	0.09431	6.76E-06	6.38E-07	361	1	0.96	0.000001	2.21E-10	1.1	10	0.181	70	1	6.27E-12	0.00
159	0.05141	6.76E-06	3.48E-07	361	1	0.96	0.000001	1.20E-10	1.1	10	0.181	70	1	3.42E-12	0.00
160	0.06212	6.76E-06	4.20E-07	361	1	0.96	0.000001	1.45E-10	1.1	10	0.181	70	1	4.13E-12	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.07661	6.76E-06	5.18E-07	361	1	0.96	0.000001	1.79E-10	1.1	10	0.181	70	1	5.09E-12	0.00
162	0.09664	6.76E-06	6.53E-07	361	1	0.96	0.000001	2.26E-10	1.1	10	0.181	70	1	6.43E-12	0.00
163	0.05297	6.76E-06	3.58E-07	361	1	0.96	0.000001	1.24E-10	1.1	10	0.181	70	1	3.52E-12	0.00
164	0.06324	6.76E-06	4.28E-07	361	1	0.96	0.000001	1.48E-10	1.1	10	0.181	70	1	4.21E-12	0.00
165	0.07682	6.76E-06	5.19E-07	361	1	0.96	0.000001	1.80E-10	1.1	10	0.181	70	1	5.11E-12	0.00
166	0.09474	6.76E-06	6.40E-07	361	1	0.96	0.000001	2.22E-10	1.1	10	0.181	70	1	6.30E-12	0.00
167	0.05276	6.76E-06	3.57E-07	361	1	0.96	0.000001	1.23E-10	1.1	10	0.181	70	1	3.51E-12	0.00
168	0.06208	6.76E-06	4.20E-07	361	1	0.96	0.000001	1.45E-10	1.1	10	0.181	70	1	4.13E-12	0.00
169	0.07398	6.76E-06	5.00E-07	361	1	0.96	0.000001	1.73E-10	1.1	10	0.181	70	1	4.92E-12	0.00
170	0.08996	6.76E-06	6.08E-07	361	1	0.96	0.000001	2.11E-10	1.1	10	0.181	70	1	5.98E-12	0.00
171	0.05193	6.76E-06	3.51E-07	361	1	0.96	0.000001	1.22E-10	1.1	10	0.181	70	1	3.45E-12	0.00
172	0.06042	6.76E-06	4.08E-07	361	1	0.96	0.000001	1.41E-10	1.1	10	0.181	70	1	4.02E-12	0.00
173	0.07083	6.76E-06	4.79E-07	361	1	0.96	0.000001	1.66E-10	1.1	10	0.181	70	1	4.71E-12	0.00
174	0.08336	6.76E-06	5.64E-07	361	1	0.96	0.000001	1.95E-10	1.1	10	0.181	70	1	5.54E-12	0.00
175	0.05015	6.76E-06	3.39E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0.181	70	1	3.33E-12	0.00
176	0.05757	6.76E-06	3.89E-07	361	1	0.96	0.000001	1.35E-10	1.1	10	0.181	70	1	3.83E-12	0.00
177	0.06643	6.76E-06	4.49E-07	361	1	0.96	0.000001	1.55E-10	1.1	10	0.181	70	1	4.42E-12	0.00
178	0.07458	6.76E-06	5.04E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0.181	70	1	4.96E-12	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	6.76E-06	7.53E-07	1090	1	0.96	0.000001	7.87E-10	1.1	10	0.83	70	1	1.03E-10	0.00
2	6.76E-06	7.71E-07	1090	1	0.96	0.000001	8.06E-10	1.1	10	0.83	70	1	1.05E-10	0.00
3	6.76E-06	7.86E-07	1090	1	0.96	0.000001	8.21E-10	1.1	10	0.83	70	1	1.08E-10	0.00
4	6.76E-06	7.98E-07	1090	1	0.96	0.000001	8.34E-10	1.1	10	0.83	70	1	1.09E-10	0.00
5	6.76E-06	8.06E-07	1090	1	0.96	0.000001	8.42E-10	1.1	10	0.83	70	1	1.10E-10	0.00
6	6.76E-06	8.09E-07	1090	1	0.96	0.000001	8.46E-10	1.1	10	0.83	70	1	1.11E-10	0.00
7	6.76E-06	8.07E-07	1090	1	0.96	0.000001	8.43E-10	1.1	10	0.83	70	1	1.10E-10	0.00
8	6.76E-06	7.93E-07	1090	1	0.96	0.000001	8.29E-10	1.1	10	0.83	70	1	1.08E-10	0.00
9	6.76E-06	7.78E-07	1090	1	0.96	0.000001	8.13E-10	1.1	10	0.83	70	1	1.06E-10	0.00
10	6.76E-06	7.59E-07	1090	1	0.96	0.000001	7.93E-10	1.1	10	0.83	70	1	1.04E-10	0.00
11	6.76E-06	7.36E-07	1090	1	0.96	0.000001	7.69E-10	1.1	10	0.83	70	1	1.01E-10	0.00
12	6.76E-06	8.71E-07	1090	1	0.96	0.000001	9.10E-10	1.1	10	0.83	70	1	1.19E-10	0.00
13	6.76E-06	8.92E-07	1090	1	0.96	0.000001	9.33E-10	1.1	10	0.83	70	1	1.22E-10	0.00
14	6.76E-06	9.10E-07	1090	1	0.96	0.000001	9.51E-10	1.1	10	0.83	70	1	1.24E-10	0.00
15	6.76E-06	9.23E-07	1090	1	0.96	0.000001	9.65E-10	1.1	10	0.83	70	1	1.26E-10	0.00
16	6.76E-06	9.29E-07	1090	1	0.96	0.000001	9.71E-10	1.1	10	0.83	70	1	1.27E-10	0.00
17	6.76E-06	9.31E-07	1090	1	0.96	0.000001	9.73E-10	1.1	10	0.83	70	1	1.27E-10	0.00
18	6.76E-06	9.23E-07	1090	1	0.96	0.000001	9.65E-10	1.1	10	0.83	70	1	1.26E-10	0.00
19	6.76E-06	9.01E-07	1090	1	0.96	0.000001	9.42E-10	1.1	10	0.83	70	1	1.23E-10	0.00
20	6.76E-06	8.79E-07	1090	1	0.96	0.000001	9.19E-10	1.1	10	0.83	70	1	1.20E-10	0.00
21	6.76E-06	8.54E-07	1090	1	0.96	0.000001	8.92E-10	1.1	10	0.83	70	1	1.17E-10	0.00
22	6.76E-06	8.22E-07	1090	1	0.96	0.000001	8.59E-10	1.1	10	0.83	70	1	1.12E-10	0.00
23	6.76E-06	1.05E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.83	70	1	1.43E-10	0.00
24	6.76E-06	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	0.83	70	1	1.46E-10	0.00
25	6.76E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.83	70	1	1.48E-10	0.00
26	6.76E-06	1.09E-06	1090	1	0.96	0.000001	1.14E-09	1.1	10	0.83	70	1	1.49E-10	0.00
27	6.76E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.83	70	1	1.48E-10	0.00
28	6.76E-06	1.07E-06	1090	1	0.96	0.000001	1.12E-09	1.1	10	0.83	70	1	1.46E-10	0.00
29	6.76E-06	1.03E-06	1090	1	0.96	0.000001	1.08E-09	1.1	10	0.83	70	1	1.41E-10	0.00
30	6.76E-06	1.00E-06	1090	1	0.96	0.000001	1.05E-09	1.1	10	0.83	70	1	1.37E-10	0.00
31	6.76E-06	9.66E-07	1090	1	0.96	0.000001	1.01E-09	1.1	10	0.83	70	1	1.32E-10	0.00
32	6.76E-06	9.24E-07	1090	1	0.96	0.000001	9.65E-10	1.1	10	0.83	70	1	1.26E-10	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	6.76E-06	1.25E-06	1090	1	0.96	0.000001	1.31E-09	1.1	10	0.83	70	1	1.71E-10	0.00
34	6.76E-06	1.28E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.83	70	1	1.75E-10	0.00
35	6.76E-06	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.83	70	1	1.76E-10	0.00
36	6.76E-06	1.29E-06	1090	1	0.96	0.000001	1.35E-09	1.1	10	0.83	70	1	1.76E-10	0.00
37	6.76E-06	1.27E-06	1090	1	0.96	0.000001	1.33E-09	1.1	10	0.83	70	1	1.74E-10	0.00
38	6.76E-06	1.24E-06	1090	1	0.96	0.000001	1.30E-09	1.1	10	0.83	70	1	1.70E-10	0.00
39	6.76E-06	1.20E-06	1090	1	0.96	0.000001	1.25E-09	1.1	10	0.83	70	1	1.64E-10	0.00
40	6.76E-06	1.15E-06	1090	1	0.96	0.000001	1.20E-09	1.1	10	0.83	70	1	1.57E-10	0.00
41	6.76E-06	1.10E-06	1090	1	0.96	0.000001	1.15E-09	1.1	10	0.83	70	1	1.50E-10	0.00
42	6.76E-06	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.83	70	1	1.43E-10	0.00
43	6.76E-06	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.83	70	1	2.13E-10	0.00
44	6.76E-06	1.57E-06	1090	1	0.96	0.000001	1.64E-09	1.1	10	0.83	70	1	2.14E-10	0.00
45	6.76E-06	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.83	70	1	2.13E-10	0.00
46	6.76E-06	1.52E-06	1090	1	0.96	0.000001	1.59E-09	1.1	10	0.83	70	1	2.09E-10	0.00
47	6.76E-06	1.47E-06	1090	1	0.96	0.000001	1.54E-09	1.1	10	0.83	70	1	2.01E-10	0.00
48	6.76E-06	1.40E-06	1090	1	0.96	0.000001	1.47E-09	1.1	10	0.83	70	1	1.92E-10	0.00
49	6.76E-06	1.33E-06	1090	1	0.96	0.000001	1.39E-09	1.1	10	0.83	70	1	1.82E-10	0.00
50	6.76E-06	1.26E-06	1090	1	0.96	0.000001	1.32E-09	1.1	10	0.83	70	1	1.73E-10	0.00
51	6.76E-06	1.19E-06	1090	1	0.96	0.000001	1.24E-09	1.1	10	0.83	70	1	1.62E-10	0.00
52	6.76E-06	1.95E-06	1090	1	0.96	0.000001	2.04E-09	1.1	10	0.83	70	1	2.67E-10	0.00
53	6.76E-06	1.94E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	0.83	70	1	2.66E-10	0.00
54	6.76E-06	1.92E-06	1090	1	0.96	0.000001	2.00E-09	1.1	10	0.83	70	1	2.62E-10	0.00
55	6.76E-06	1.85E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.83	70	1	2.54E-10	0.00
56	6.76E-06	1.76E-06	1090	1	0.96	0.000001	1.84E-09	1.1	10	0.83	70	1	2.41E-10	0.00
57	6.76E-06	1.66E-06	1090	1	0.96	0.000001	1.73E-09	1.1	10	0.83	70	1	2.27E-10	0.00
58	6.76E-06	1.56E-06	1090	1	0.96	0.000001	1.63E-09	1.1	10	0.83	70	1	2.13E-10	0.00
59	6.76E-06	1.46E-06	1090	1	0.96	0.000001	1.52E-09	1.1	10	0.83	70	1	2.00E-10	0.00
60	6.76E-06	1.36E-06	1090	1	0.96	0.000001	1.42E-09	1.1	10	0.83	70	1	1.86E-10	0.00
61	6.76E-06	2.48E-06	1090	1	0.96	0.000001	2.60E-09	1.1	10	0.83	70	1	3.40E-10	0.00
62	6.76E-06	2.41E-06	1090	1	0.96	0.000001	2.52E-09	1.1	10	0.83	70	1	3.30E-10	0.00
63	6.76E-06	2.30E-06	1090	1	0.96	0.000001	2.40E-09	1.1	10	0.83	70	1	3.14E-10	0.00
64	6.76E-06	2.15E-06	1090	1	0.96	0.000001	2.24E-09	1.1	10	0.83	70	1	2.94E-10	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	6.76E-06	1.99E-06	1090	1	0.96	0.000001	2.08E-09	1.1	10	0.83	70	1	2.72E-10	0.00
66	6.76E-06	1.84E-06	1090	1	0.96	0.000001	1.92E-09	1.1	10	0.83	70	1	2.52E-10	0.00
67	6.76E-06	1.71E-06	1090	1	0.96	0.000001	1.78E-09	1.1	10	0.83	70	1	2.33E-10	0.00
68	6.76E-06	1.58E-06	1090	1	0.96	0.000001	1.65E-09	1.1	10	0.83	70	1	2.16E-10	0.00
69	6.76E-06	3.29E-06	1090	1	0.96	0.000001	3.44E-09	1.1	10	0.83	70	1	4.50E-10	0.00
70	6.76E-06	3.12E-06	1090	1	0.96	0.000001	3.26E-09	1.1	10	0.83	70	1	4.27E-10	0.00
71	6.76E-06	2.90E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	0.83	70	1	3.97E-10	0.00
72	6.76E-06	2.65E-06	1090	1	0.96	0.000001	2.77E-09	1.1	10	0.83	70	1	3.63E-10	0.00
73	6.76E-06	2.42E-06	1090	1	0.96	0.000001	2.53E-09	1.1	10	0.83	70	1	3.31E-10	0.00
74	6.76E-06	2.21E-06	1090	1	0.96	0.000001	2.31E-09	1.1	10	0.83	70	1	3.02E-10	0.00
75	6.76E-06	2.03E-06	1090	1	0.96	0.000001	2.12E-09	1.1	10	0.83	70	1	2.77E-10	0.00
76	6.76E-06	1.86E-06	1090	1	0.96	0.000001	1.94E-09	1.1	10	0.83	70	1	2.54E-10	0.00
77	6.76E-06	4.16E-06	1090	1	0.96	0.000001	4.35E-09	1.1	10	0.83	70	1	5.69E-10	0.00
78	6.76E-06	3.75E-06	1090	1	0.96	0.000001	3.92E-09	1.1	10	0.83	70	1	5.14E-10	0.00
79	6.76E-06	3.37E-06	1090	1	0.96	0.000001	3.53E-09	1.1	10	0.83	70	1	4.61E-10	0.00
80	6.76E-06	3.01E-06	1090	1	0.96	0.000001	3.15E-09	1.1	10	0.83	70	1	4.12E-10	0.00
81	6.76E-06	2.72E-06	1090	1	0.96	0.000001	2.84E-09	1.1	10	0.83	70	1	3.72E-10	0.00
82	6.76E-06	2.46E-06	1090	1	0.96	0.000001	2.57E-09	1.1	10	0.83	70	1	3.37E-10	0.00
83	6.76E-06	2.25E-06	1090	1	0.96	0.000001	2.35E-09	1.1	10	0.83	70	1	3.07E-10	0.00
84	6.76E-06	5.05E-06	1090	1	0.96	0.000001	5.28E-09	1.1	10	0.83	70	1	6.91E-10	0.00
85	6.76E-06	4.43E-06	1090	1	0.96	0.000001	4.63E-09	1.1	10	0.83	70	1	6.06E-10	0.00
86	6.76E-06	3.90E-06	1090	1	0.96	0.000001	4.08E-09	1.1	10	0.83	70	1	5.34E-10	0.00
87	6.76E-06	3.47E-06	1090	1	0.96	0.000001	3.63E-09	1.1	10	0.83	70	1	4.75E-10	0.00
88	6.76E-06	3.11E-06	1090	1	0.96	0.000001	3.25E-09	1.1	10	0.83	70	1	4.26E-10	0.00
89	6.76E-06	2.81E-06	1090	1	0.96	0.000001	2.93E-09	1.1	10	0.83	70	1	3.84E-10	0.00
90	6.76E-06	8.61E-06	1090	1	0.96	0.000001	9.00E-09	1.1	10	0.83	70	1	1.18E-09	0.00
91	6.76E-06	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.83	70	1	1.53E-09	0.00
92	6.76E-06	9.13E-06	1090	1	0.96	0.000001	9.54E-09	1.1	10	0.83	70	1	1.25E-09	0.00
93	6.76E-06	7.57E-06	1090	1	0.96	0.000001	7.92E-09	1.1	10	0.83	70	1	1.04E-09	0.00
94	6.76E-06	6.41E-06	1090	1	0.96	0.000001	6.70E-09	1.1	10	0.83	70	1	8.77E-10	0.00
95	6.76E-06	5.49E-06	1090	1	0.96	0.000001	5.74E-09	1.1	10	0.83	70	1	7.52E-10	0.00
96	6.76E-06	4.77E-06	1090	1	0.96	0.000001	4.98E-09	1.1	10	0.83	70	1	6.52E-10	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	6.76E-06	1.88E-05	1090	1	0.96	0.000001	1.96E-08	1.1	10	0.83	70	1	2.57E-09	0.00
98	6.76E-06	1.42E-05	1090	1	0.96	0.000001	1.49E-08	1.1	10	0.83	70	1	1.95E-09	0.00
99	6.76E-06	1.12E-05	1090	1	0.96	0.000001	1.17E-08	1.1	10	0.83	70	1	1.53E-09	0.00
100	6.76E-06	9.09E-06	1090	1	0.96	0.000001	9.50E-09	1.1	10	0.83	70	1	1.24E-09	0.00
101	6.76E-06	7.53E-06	1090	1	0.96	0.000001	7.87E-09	1.1	10	0.83	70	1	1.03E-09	0.00
102	6.76E-06	6.35E-06	1090	1	0.96	0.000001	6.64E-09	1.1	10	0.83	70	1	8.69E-10	0.00
103	6.76E-06	2.21E-05	1090	1	0.96	0.000001	2.31E-08	1.1	10	0.83	70	1	3.03E-09	0.00
104	6.76E-06	1.65E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.83	70	1	2.25E-09	0.00
105	6.76E-06	1.28E-05	1090	1	0.96	0.000001	1.33E-08	1.1	10	0.83	70	1	1.75E-09	0.00
106	6.76E-06	1.02E-05	1090	1	0.96	0.000001	1.07E-08	1.1	10	0.83	70	1	1.40E-09	0.00
107	6.76E-06	8.37E-06	1090	1	0.96	0.000001	8.75E-09	1.1	10	0.83	70	1	1.15E-09	0.00
108	6.76E-06	3.18E-05	1090	1	0.96	0.000001	3.33E-08	1.1	10	0.83	70	1	4.35E-09	0.00
109	6.76E-06	2.27E-05	1090	1	0.96	0.000001	2.38E-08	1.1	10	0.83	70	1	3.11E-09	0.00
110	6.76E-06	1.71E-05	1090	1	0.96	0.000001	1.79E-08	1.1	10	0.83	70	1	2.34E-09	0.00
111	6.76E-06	1.33E-05	1090	1	0.96	0.000001	1.39E-08	1.1	10	0.83	70	1	1.82E-09	0.00
112	6.76E-06	1.07E-05	1090	1	0.96	0.000001	1.12E-08	1.1	10	0.83	70	1	1.46E-09	0.00
113	6.76E-06	2.86E-05	1090	1	0.96	0.000001	2.99E-08	1.1	10	0.83	70	1	3.91E-09	0.00
114	6.76E-06	2.13E-05	1090	1	0.96	0.000001	2.22E-08	1.1	10	0.83	70	1	2.91E-09	0.00
115	6.76E-06	1.64E-05	1090	1	0.96	0.000001	1.72E-08	1.1	10	0.83	70	1	2.25E-09	0.00
116	6.76E-06	1.30E-05	1090	1	0.96	0.000001	1.36E-08	1.1	10	0.83	70	1	1.79E-09	0.00
117	6.76E-06	3.22E-05	1090	1	0.96	0.000001	3.37E-08	1.1	10	0.83	70	1	4.41E-09	0.00
118	6.76E-06	2.44E-05	1090	1	0.96	0.000001	2.55E-08	1.1	10	0.83	70	1	3.33E-09	0.00
119	6.76E-06	3.26E-07	1090	1	0.96	0.000001	3.40E-10	1.1	10	0.83	70	1	4.46E-11	0.00
120	6.76E-06	3.72E-07	1090	1	0.96	0.000001	3.89E-10	1.1	10	0.83	70	1	5.09E-11	0.00
121	6.76E-06	4.25E-07	1090	1	0.96	0.000001	4.44E-10	1.1	10	0.83	70	1	5.81E-11	0.00
122	6.76E-06	4.83E-07	1090	1	0.96	0.000001	5.05E-10	1.1	10	0.83	70	1	6.61E-11	0.00
123	6.76E-06	3.38E-07	1090	1	0.96	0.000001	3.54E-10	1.1	10	0.83	70	1	4.63E-11	0.00
124	6.76E-06	3.94E-07	1090	1	0.96	0.000001	4.12E-10	1.1	10	0.83	70	1	5.39E-11	0.00
125	6.76E-06	4.62E-07	1090	1	0.96	0.000001	4.83E-10	1.1	10	0.83	70	1	6.32E-11	0.00
126	6.76E-06	5.42E-07	1090	1	0.96	0.000001	5.66E-10	1.1	10	0.83	70	1	7.41E-11	0.00
127	6.76E-06	3.41E-07	1090	1	0.96	0.000001	3.57E-10	1.1	10	0.83	70	1	4.67E-11	0.00
128	6.76E-06	4.06E-07	1090	1	0.96	0.000001	4.24E-10	1.1	10	0.83	70	1	5.55E-11	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	6.76E-06	4.88E-07	1090	1	0.96	0.000001	5.10E-10	1.1	10	0.83	70	1	6.67E-11	0.00
130	6.76E-06	5.91E-07	1090	1	0.96	0.000001	6.18E-10	1.1	10	0.83	70	1	8.09E-11	0.00
131	6.76E-06	3.34E-07	1090	1	0.96	0.000001	3.49E-10	1.1	10	0.83	70	1	4.57E-11	0.00
132	6.76E-06	4.03E-07	1090	1	0.96	0.000001	4.21E-10	1.1	10	0.83	70	1	5.51E-11	0.00
133	6.76E-06	4.94E-07	1090	1	0.96	0.000001	5.16E-10	1.1	10	0.83	70	1	6.76E-11	0.00
134	6.76E-06	6.18E-07	1090	1	0.96	0.000001	6.46E-10	1.1	10	0.83	70	1	8.45E-11	0.00
135	6.76E-06	3.18E-07	1090	1	0.96	0.000001	3.33E-10	1.1	10	0.83	70	1	4.36E-11	0.00
136	6.76E-06	3.86E-07	1090	1	0.96	0.000001	4.04E-10	1.1	10	0.83	70	1	5.28E-11	0.00
137	6.76E-06	4.80E-07	1090	1	0.96	0.000001	5.02E-10	1.1	10	0.83	70	1	6.56E-11	0.00
138	6.76E-06	6.13E-07	1090	1	0.96	0.000001	6.40E-10	1.1	10	0.83	70	1	8.38E-11	0.00
139	6.76E-06	3.02E-07	1090	1	0.96	0.000001	3.15E-10	1.1	10	0.83	70	1	4.13E-11	0.00
140	6.76E-06	3.65E-07	1090	1	0.96	0.000001	3.82E-10	1.1	10	0.83	70	1	5.00E-11	0.00
141	6.76E-06	4.54E-07	1090	1	0.96	0.000001	4.75E-10	1.1	10	0.83	70	1	6.22E-11	0.00
142	6.76E-06	5.83E-07	1090	1	0.96	0.000001	6.10E-10	1.1	10	0.83	70	1	7.98E-11	0.00
143	6.76E-06	2.90E-07	1090	1	0.96	0.000001	3.03E-10	1.1	10	0.83	70	1	3.96E-11	0.00
144	6.76E-06	3.50E-07	1090	1	0.96	0.000001	3.66E-10	1.1	10	0.83	70	1	4.79E-11	0.00
145	6.76E-06	4.34E-07	1090	1	0.96	0.000001	4.53E-10	1.1	10	0.83	70	1	5.94E-11	0.00
146	6.76E-06	5.55E-07	1090	1	0.96	0.000001	5.80E-10	1.1	10	0.83	70	1	7.59E-11	0.00
147	6.76E-06	2.91E-07	1090	1	0.96	0.000001	3.04E-10	1.1	10	0.83	70	1	3.98E-11	0.00
148	6.76E-06	3.52E-07	1090	1	0.96	0.000001	3.67E-10	1.1	10	0.83	70	1	4.81E-11	0.00
149	6.76E-06	4.36E-07	1090	1	0.96	0.000001	4.56E-10	1.1	10	0.83	70	1	5.97E-11	0.00
150	6.76E-06	5.59E-07	1090	1	0.96	0.000001	5.84E-10	1.1	10	0.83	70	1	7.64E-11	0.00
151	6.76E-06	3.05E-07	1090	1	0.96	0.000001	3.19E-10	1.1	10	0.83	70	1	4.18E-11	0.00
152	6.76E-06	3.71E-07	1090	1	0.96	0.000001	3.88E-10	1.1	10	0.83	70	1	5.08E-11	0.00
153	6.76E-06	4.63E-07	1090	1	0.96	0.000001	4.84E-10	1.1	10	0.83	70	1	6.34E-11	0.00
154	6.76E-06	5.97E-07	1090	1	0.96	0.000001	6.23E-10	1.1	10	0.83	70	1	8.16E-11	0.00
155	6.76E-06	3.28E-07	1090	1	0.96	0.000001	3.43E-10	1.1	10	0.83	70	1	4.48E-11	0.00
156	6.76E-06	3.99E-07	1090	1	0.96	0.000001	4.17E-10	1.1	10	0.83	70	1	5.46E-11	0.00
157	6.76E-06	4.98E-07	1090	1	0.96	0.000001	5.20E-10	1.1	10	0.83	70	1	6.81E-11	0.00
158	6.76E-06	6.38E-07	1090	1	0.96	0.000001	6.66E-10	1.1	10	0.83	70	1	8.72E-11	0.00
159	6.76E-06	3.48E-07	1090	1	0.96	0.000001	3.63E-10	1.1	10	0.83	70	1	4.75E-11	0.00
160	6.76E-06	4.20E-07	1090	1	0.96	0.000001	4.39E-10	1.1	10	0.83	70	1	5.74E-11	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	6.76E-06	5.18E-07	1090	1	0.96	0.000001	5.41E-10	1.1	10	0.83	70	1	7.08E-11	0.00
162	6.76E-06	6.53E-07	1090	1	0.96	0.000001	6.83E-10	1.1	10	0.83	70	1	8.94E-11	0.00
163	6.76E-06	3.58E-07	1090	1	0.96	0.000001	3.74E-10	1.1	10	0.83	70	1	4.90E-11	0.00
164	6.76E-06	4.28E-07	1090	1	0.96	0.000001	4.47E-10	1.1	10	0.83	70	1	5.85E-11	0.00
165	6.76E-06	5.19E-07	1090	1	0.96	0.000001	5.43E-10	1.1	10	0.83	70	1	7.10E-11	0.00
166	6.76E-06	6.40E-07	1090	1	0.96	0.000001	6.69E-10	1.1	10	0.83	70	1	8.76E-11	0.00
167	6.76E-06	3.57E-07	1090	1	0.96	0.000001	3.73E-10	1.1	10	0.83	70	1	4.88E-11	0.00
168	6.76E-06	4.20E-07	1090	1	0.96	0.000001	4.39E-10	1.1	10	0.83	70	1	5.74E-11	0.00
169	6.76E-06	5.00E-07	1090	1	0.96	0.000001	5.23E-10	1.1	10	0.83	70	1	6.84E-11	0.00
170	6.76E-06	6.08E-07	1090	1	0.96	0.000001	6.36E-10	1.1	10	0.83	70	1	8.32E-11	0.00
171	6.76E-06	3.51E-07	1090	1	0.96	0.000001	3.67E-10	1.1	10	0.83	70	1	4.80E-11	0.00
172	6.76E-06	4.08E-07	1090	1	0.96	0.000001	4.27E-10	1.1	10	0.83	70	1	5.59E-11	0.00
173	6.76E-06	4.79E-07	1090	1	0.96	0.000001	5.00E-10	1.1	10	0.83	70	1	6.55E-11	0.00
174	6.76E-06	5.64E-07	1090	1	0.96	0.000001	5.89E-10	1.1	10	0.83	70	1	7.71E-11	0.00
175	6.76E-06	3.39E-07	1090	1	0.96	0.000001	3.54E-10	1.1	10	0.83	70	1	4.64E-11	0.00
176	6.76E-06	3.89E-07	1090	1	0.96	0.000001	4.07E-10	1.1	10	0.83	70	1	5.32E-11	0.00
177	6.76E-06	4.49E-07	1090	1	0.96	0.000001	4.69E-10	1.1	10	0.83	70	1	6.14E-11	0.00
178	6.76E-06	5.04E-07	1090	1	0.96	0.000001	5.27E-10	1.1	10	0.83	70	1	6.90E-11	0.00

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 0.006
1	6.76E-06	7.53E-07	631	1	0.96	0.000001	4.56E-10	1.1	3	1.70	70	0.72	2.63E-11	0.00	1.E-04	
2	6.76E-06	7.71E-07	631	1	0.96	0.000001	4.67E-10	1.1	3	1.7	70	0.72	2.69E-11	0.00	1.E-04	
3	6.76E-06	7.86E-07	631	1	0.96	0.000001	4.76E-10	1.1	3	1.7	70	0.72	2.74E-11	0.00	1.E-04	
4	6.76E-06	7.98E-07	631	1	0.96	0.000001	4.83E-10	1.1	3	1.7	70	0.72	2.78E-11	0.00	1.E-04	
5	6.76E-06	8.06E-07	631	1	0.96	0.000001	4.87E-10	1.1	3	1.7	70	0.72	2.81E-11	0.00	1.E-04	
6	6.76E-06	8.09E-07	631	1	0.96	0.000001	4.89E-10	1.1	3	1.7	70	0.72	2.82E-11	0.00	1.E-04	
7	6.76E-06	8.07E-07	631	1	0.96	0.000001	4.88E-10	1.1	3	1.7	70	0.72	2.81E-11	0.00	1.E-04	
8	6.76E-06	7.93E-07	631	1	0.96	0.000001	4.80E-10	1.1	3	1.7	70	0.72	2.77E-11	0.00	1.E-04	
9	6.76E-06	7.78E-07	631	1	0.96	0.000001	4.71E-10	1.1	3	1.7	70	0.72	2.71E-11	0.00	1.E-04	
10	6.76E-06	7.59E-07	631	1	0.96	0.000001	4.59E-10	1.1	3	1.7	70	0.72	2.65E-11	0.00	1.E-04	
11	6.76E-06	7.36E-07	631	1	0.96	0.000001	4.45E-10	1.1	3	1.7	70	0.72	2.57E-11	0.00	1.E-04	
12	6.76E-06	8.71E-07	631	1	0.96	0.000001	5.27E-10	1.1	3	1.7	70	0.72	3.04E-11	0.00	2.E-04	
13	6.76E-06	8.92E-07	631	1	0.96	0.000001	5.40E-10	1.1	3	1.7	70	0.72	3.11E-11	0.00	2.E-04	
14	6.76E-06	9.10E-07	631	1	0.96	0.000001	5.51E-10	1.1	3	1.7	70	0.72	3.17E-11	0.00	2.E-04	
15	6.76E-06	9.23E-07	631	1	0.96	0.000001	5.59E-10	1.1	3	1.7	70	0.72	3.22E-11	0.00	2.E-04	
16	6.76E-06	9.29E-07	631	1	0.96	0.000001	5.62E-10	1.1	3	1.7	70	0.72	3.24E-11	0.00	2.E-04	
17	6.76E-06	9.31E-07	631	1	0.96	0.000001	5.63E-10	1.1	3	1.7	70	0.72	3.25E-11	0.00	2.E-04	
18	6.76E-06	9.23E-07	631	1	0.96	0.000001	5.58E-10	1.1	3	1.7	70	0.72	3.22E-11	0.00	2.E-04	
19	6.76E-06	9.01E-07	631	1	0.96	0.000001	5.45E-10	1.1	3	1.7	70	0.72	3.14E-11	0.00	2.E-04	
20	6.76E-06	8.79E-07	631	1	0.96	0.000001	5.32E-10	1.1	3	1.7	70	0.72	3.07E-11	0.00	2.E-04	
21	6.76E-06	8.54E-07	631	1	0.96	0.000001	5.17E-10	1.1	3	1.7	70	0.72	2.98E-11	0.00	2.E-04	
22	6.76E-06	8.22E-07	631	1	0.96	0.000001	4.97E-10	1.1	3	1.7	70	0.72	2.87E-11	0.00	1.E-04	
23	6.76E-06	1.05E-06	631	1	0.96	0.000001	6.33E-10	1.1	3	1.7	70	0.72	3.65E-11	0.00	2.E-04	
24	6.76E-06	1.07E-06	631	1	0.96	0.000001	6.47E-10	1.1	3	1.7	70	0.72	3.73E-11	0.00	2.E-04	
25	6.76E-06	1.08E-06	631	1	0.96	0.000001	6.55E-10	1.1	3	1.7	70	0.72	3.77E-11	0.00	2.E-04	
26	6.76E-06	1.09E-06	631	1	0.96	0.000001	6.57E-10	1.1	3	1.7	70	0.72	3.79E-11	0.00	2.E-04	
27	6.76E-06	1.08E-06	631	1	0.96	0.000001	6.55E-10	1.1	3	1.7	70	0.72	3.78E-11	0.00	2.E-04	
28	6.76E-06	1.07E-06	631	1	0.96	0.000001	6.46E-10	1.1	3	1.7	70	0.72	3.72E-11	0.00	2.E-04	
29	6.76E-06	1.03E-06	631	1	0.96	0.000001	6.26E-10	1.1	3	1.7	70	0.72	3.61E-11	0.00	2.E-04	
30	6.76E-06	1.00E-06	631	1	0.96	0.000001	6.06E-10	1.1	3	1.7	70	0.72	3.49E-11	0.00	2.E-04	
31	6.76E-06	9.66E-07	631	1	0.96	0.000001	5.84E-10	1.1	3	1.7	70	0.72	3.37E-11	0.00	2.E-04	
32	6.76E-06	9.24E-07	631	1	0.96	0.000001	5.59E-10	1.1	3	1.7	70	0.72	3.22E-11	0.00	2.E-04	

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
33	6.76E-06	1.25E-06	631	1	0.96	0.000001	7.57E-10	1.1	3	1.7	70	0.72	4.37E-11	2.E-04
34	6.76E-06	1.28E-06	631	1	0.96	0.000001	7.73E-10	1.1	3	1.7	70	0.72	4.46E-11	2.E-04
35	6.76E-06	1.29E-06	631	1	0.96	0.000001	7.80E-10	1.1	3	1.7	70	0.72	4.50E-11	2.E-04
36	6.76E-06	1.29E-06	631	1	0.96	0.000001	7.81E-10	1.1	3	1.7	70	0.72	4.50E-11	2.E-04
37	6.76E-06	1.27E-06	631	1	0.96	0.000001	7.71E-10	1.1	3	1.7	70	0.72	4.44E-11	2.E-04
38	6.76E-06	1.24E-06	631	1	0.96	0.000001	7.52E-10	1.1	3	1.7	70	0.72	4.34E-11	2.E-04
39	6.76E-06	1.20E-06	631	1	0.96	0.000001	7.26E-10	1.1	3	1.7	70	0.72	4.19E-11	2.E-04
40	6.76E-06	1.15E-06	631	1	0.96	0.000001	6.96E-10	1.1	3	1.7	70	0.72	4.01E-11	2.E-04
41	6.76E-06	1.10E-06	631	1	0.96	0.000001	6.66E-10	1.1	3	1.7	70	0.72	3.84E-11	2.E-04
42	6.76E-06	1.04E-06	631	1	0.96	0.000001	6.31E-10	1.1	3	1.7	70	0.72	3.64E-11	2.E-04
43	6.76E-06	1.56E-06	631	1	0.96	0.000001	9.41E-10	1.1	3	1.7	70	0.72	5.43E-11	3.E-04
44	6.76E-06	1.57E-06	631	1	0.96	0.000001	9.48E-10	1.1	3	1.7	70	0.72	5.47E-11	3.E-04
45	6.76E-06	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	1.7	70	0.72	5.43E-11	3.E-04
46	6.76E-06	1.52E-06	631	1	0.96	0.000001	9.23E-10	1.1	3	1.7	70	0.72	5.32E-11	3.E-04
47	6.76E-06	1.47E-06	631	1	0.96	0.000001	8.89E-10	1.1	3	1.7	70	0.72	5.13E-11	3.E-04
48	6.76E-06	1.40E-06	631	1	0.96	0.000001	8.49E-10	1.1	3	1.7	70	0.72	4.89E-11	3.E-04
49	6.76E-06	1.33E-06	631	1	0.96	0.000001	8.06E-10	1.1	3	1.7	70	0.72	4.65E-11	2.E-04
50	6.76E-06	1.26E-06	631	1	0.96	0.000001	7.63E-10	1.1	3	1.7	70	0.72	4.40E-11	2.E-04
51	6.76E-06	1.19E-06	631	1	0.96	0.000001	7.18E-10	1.1	3	1.7	70	0.72	4.14E-11	2.E-04
52	6.76E-06	1.95E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	1.7	70	0.72	6.80E-11	4.E-04
53	6.76E-06	1.94E-06	631	1	0.96	0.000001	1.18E-09	1.1	3	1.7	70	0.72	6.79E-11	4.E-04
54	6.76E-06	1.92E-06	631	1	0.96	0.000001	1.16E-09	1.1	3	1.7	70	0.72	6.69E-11	3.E-04
55	6.76E-06	1.85E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	1.7	70	0.72	6.47E-11	3.E-04
56	6.76E-06	1.76E-06	631	1	0.96	0.000001	1.07E-09	1.1	3	1.7	70	0.72	6.15E-11	3.E-04
57	6.76E-06	1.66E-06	631	1	0.96	0.000001	1.00E-09	1.1	3	1.7	70	0.72	5.79E-11	3.E-04
58	6.76E-06	1.56E-06	631	1	0.96	0.000001	9.42E-10	1.1	3	1.7	70	0.72	5.43E-11	3.E-04
59	6.76E-06	1.46E-06	631	1	0.96	0.000001	8.83E-10	1.1	3	1.7	70	0.72	5.09E-11	3.E-04
60	6.76E-06	1.36E-06	631	1	0.96	0.000001	8.23E-10	1.1	3	1.7	70	0.72	4.75E-11	2.E-04
61	6.76E-06	2.48E-06	631	1	0.96	0.000001	1.50E-09	1.1	3	1.7	70	0.72	8.67E-11	5.E-04
62	6.76E-06	2.41E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.42E-11	4.E-04
63	6.76E-06	2.30E-06	631	1	0.96	0.000001	1.39E-09	1.1	3	1.7	70	0.72	8.01E-11	4.E-04
64	6.76E-06	2.15E-06	631	1	0.96	0.000001	1.30E-09	1.1	3	1.7	70	0.72	7.49E-11	4.E-04

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	6.76E-06	1.99E-06	631	1	0.96	0.000001	1.20E-09	1.1	3	1.7	70	0.72	6.94E-11	4.E-04
66	6.76E-06	1.84E-06	631	1	0.96	0.000001	1.11E-09	1.1	3	1.7	70	0.72	6.42E-11	3.E-04
67	6.76E-06	1.71E-06	631	1	0.96	0.000001	1.03E-09	1.1	3	1.7	70	0.72	5.95E-11	3.E-04
68	6.76E-06	1.58E-06	631	1	0.96	0.000001	9.56E-10	1.1	3	1.7	70	0.72	5.51E-11	3.E-04
69	6.76E-06	3.29E-06	631	1	0.96	0.000001	1.99E-09	1.1	3	1.7	70	0.72	1.15E-10	6.E-04
70	6.76E-06	3.12E-06	631	1	0.96	0.000001	1.89E-09	1.1	3	1.7	70	0.72	1.09E-10	6.E-04
71	6.76E-06	2.90E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	1.7	70	0.72	1.01E-10	5.E-04
72	6.76E-06	2.65E-06	631	1	0.96	0.000001	1.61E-09	1.1	3	1.7	70	0.72	9.26E-11	5.E-04
73	6.76E-06	2.42E-06	631	1	0.96	0.000001	1.46E-09	1.1	3	1.7	70	0.72	8.44E-11	4.E-04
74	6.76E-06	2.21E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	1.7	70	0.72	7.71E-11	4.E-04
75	6.76E-06	2.03E-06	631	1	0.96	0.000001	1.23E-09	1.1	3	1.7	70	0.72	7.07E-11	4.E-04
76	6.76E-06	1.86E-06	631	1	0.96	0.000001	1.12E-09	1.1	3	1.7	70	0.72	6.48E-11	3.E-04
77	6.76E-06	4.16E-06	631	1	0.96	0.000001	2.52E-09	1.1	3	1.7	70	0.72	1.45E-10	8.E-04
78	6.76E-06	3.75E-06	631	1	0.96	0.000001	2.27E-09	1.1	3	1.7	70	0.72	1.31E-10	7.E-04
79	6.76E-06	3.37E-06	631	1	0.96	0.000001	2.04E-09	1.1	3	1.7	70	0.72	1.18E-10	6.E-04
80	6.76E-06	3.01E-06	631	1	0.96	0.000001	1.82E-09	1.1	3	1.7	70	0.72	1.05E-10	5.E-04
81	6.76E-06	2.72E-06	631	1	0.96	0.000001	1.64E-09	1.1	3	1.7	70	0.72	9.48E-11	5.E-04
82	6.76E-06	2.46E-06	631	1	0.96	0.000001	1.49E-09	1.1	3	1.7	70	0.72	8.59E-11	4.E-04
83	6.76E-06	2.25E-06	631	1	0.96	0.000001	1.36E-09	1.1	3	1.7	70	0.72	7.84E-11	4.E-04
84	6.76E-06	5.05E-06	631	1	0.96	0.000001	3.06E-09	1.1	3	1.7	70	0.72	1.76E-10	9.E-04
85	6.76E-06	4.43E-06	631	1	0.96	0.000001	2.68E-09	1.1	3	1.7	70	0.72	1.54E-10	8.E-04
86	6.76E-06	3.90E-06	631	1	0.96	0.000001	2.36E-09	1.1	3	1.7	70	0.72	1.36E-10	7.E-04
87	6.76E-06	3.47E-06	631	1	0.96	0.000001	2.10E-09	1.1	3	1.7	70	0.72	1.21E-10	6.E-04
88	6.76E-06	3.11E-06	631	1	0.96	0.000001	1.88E-09	1.1	3	1.7	70	0.72	1.09E-10	6.E-04
89	6.76E-06	2.81E-06	631	1	0.96	0.000001	1.70E-09	1.1	3	1.7	70	0.72	9.79E-11	5.E-04
90	6.76E-06	8.61E-06	631	1	0.96	0.000001	5.21E-09	1.1	3	1.7	70	0.72	3.01E-10	2.E-03
91	6.76E-06	1.12E-05	631	1	0.96	0.000001	6.78E-09	1.1	3	1.7	70	0.72	3.91E-10	2.E-03
92	6.76E-06	9.13E-06	631	1	0.96	0.000001	5.52E-09	1.1	3	1.7	70	0.72	3.19E-10	2.E-03
93	6.76E-06	7.57E-06	631	1	0.96	0.000001	4.58E-09	1.1	3	1.7	70	0.72	2.64E-10	1.E-03
94	6.76E-06	6.41E-06	631	1	0.96	0.000001	3.88E-09	1.1	3	1.7	70	0.72	2.24E-10	1.E-03
95	6.76E-06	5.49E-06	631	1	0.96	0.000001	3.32E-09	1.1	3	1.7	70	0.72	1.92E-10	1.E-03
96	6.76E-06	4.77E-06	631	1	0.96	0.000001	2.89E-09	1.1	3	1.7	70	0.72	1.66E-10	9.E-04

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
97	6.76E-06	1.88E-05	631	1	0.96	0.000001	1.13E-08	1.1	3	1.7	70	0.72	6.54E-10	3.E-03
98	6.76E-06	1.42E-05	631	1	0.96	0.000001	8.62E-09	1.1	3	1.7	70	0.72	4.97E-10	3.E-03
99	6.76E-06	1.12E-05	631	1	0.96	0.000001	6.79E-09	1.1	3	1.7	70	0.72	3.91E-10	2.E-03
100	6.76E-06	9.09E-06	631	1	0.96	0.000001	5.50E-09	1.1	3	1.7	70	0.72	3.17E-10	2.E-03
101	6.76E-06	7.53E-06	631	1	0.96	0.000001	4.55E-09	1.1	3	1.7	70	0.72	2.63E-10	1.E-03
102	6.76E-06	6.35E-06	631	1	0.96	0.000001	3.84E-09	1.1	3	1.7	70	0.72	2.22E-10	1.E-03
103	6.76E-06	2.21E-05	631	1	0.96	0.000001	1.34E-08	1.1	3	1.7	70	0.72	7.72E-10	4.E-03
104	6.76E-06	1.65E-05	631	1	0.96	0.000001	9.97E-09	1.1	3	1.7	70	0.72	5.75E-10	3.E-03
105	6.76E-06	1.28E-05	631	1	0.96	0.000001	7.72E-09	1.1	3	1.7	70	0.72	4.45E-10	2.E-03
106	6.76E-06	1.02E-05	631	1	0.96	0.000001	6.17E-09	1.1	3	1.7	70	0.72	3.56E-10	2.E-03
107	6.76E-06	8.37E-06	631	1	0.96	0.000001	5.07E-09	1.1	3	1.7	70	0.72	2.92E-10	2.E-03
108	6.76E-06	3.18E-05	631	1	0.96	0.000001	1.93E-08	1.1	3	1.7	70	0.72	1.11E-09	6.E-03
109	6.76E-06	2.27E-05	631	1	0.96	0.000001	1.38E-08	1.1	3	1.7	70	0.72	7.94E-10	4.E-03
110	6.76E-06	1.71E-05	631	1	0.96	0.000001	1.04E-08	1.1	3	1.7	70	0.72	5.97E-10	3.E-03
111	6.76E-06	1.33E-05	631	1	0.96	0.000001	8.05E-09	1.1	3	1.7	70	0.72	4.64E-10	2.E-03
112	6.76E-06	1.07E-05	631	1	0.96	0.000001	6.47E-09	1.1	3	1.7	70	0.72	3.73E-10	2.E-03
113	6.76E-06	2.86E-05	631	1	0.96	0.000001	1.73E-08	1.1	3	1.7	70	0.72	9.97E-10	5.E-03
114	6.76E-06	2.13E-05	631	1	0.96	0.000001	1.29E-08	1.1	3	1.7	70	0.72	7.42E-10	4.E-03
115	6.76E-06	1.64E-05	631	1	0.96	0.000001	9.94E-09	1.1	3	1.7	70	0.72	5.73E-10	3.E-03
116	6.76E-06	1.30E-05	631	1	0.96	0.000001	7.90E-09	1.1	3	1.7	70	0.72	4.55E-10	2.E-03
117	6.76E-06	3.22E-05	631	1	0.96	0.000001	1.95E-08	1.1	3	1.7	70	0.72	1.12E-09	6.E-03
118	6.76E-06	2.44E-05	631	1	0.96	0.000001	1.47E-08	1.1	3	1.7	70	0.72	8.50E-10	4.E-03
119	6.76E-06	3.26E-07	631	1	0.96	0.000001	1.97E-10	1.1	3	1.7	70	0.72	1.14E-11	6.E-05
120	6.76E-06	3.72E-07	631	1	0.96	0.000001	2.25E-10	1.1	3	1.7	70	0.72	1.30E-11	7.E-05
121	6.76E-06	4.25E-07	631	1	0.96	0.000001	2.57E-10	1.1	3	1.7	70	0.72	1.48E-11	8.E-05
122	6.76E-06	4.83E-07	631	1	0.96	0.000001	2.92E-10	1.1	3	1.7	70	0.72	1.69E-11	9.E-05
123	6.76E-06	3.38E-07	631	1	0.96	0.000001	2.05E-10	1.1	3	1.7	70	0.72	1.18E-11	6.E-05
124	6.76E-06	3.94E-07	631	1	0.96	0.000001	2.39E-10	1.1	3	1.7	70	0.72	1.38E-11	7.E-05
125	6.76E-06	4.62E-07	631	1	0.96	0.000001	2.80E-10	1.1	3	1.7	70	0.72	1.61E-11	8.E-05
126	6.76E-06	5.42E-07	631	1	0.96	0.000001	3.28E-10	1.1	3	1.7	70	0.72	1.89E-11	1.E-04
127	6.76E-06	3.41E-07	631	1	0.96	0.000001	2.07E-10	1.1	3	1.7	70	0.72	1.19E-11	6.E-05
128	6.76E-06	4.06E-07	631	1	0.96	0.000001	2.45E-10	1.1	3	1.7	70	0.72	1.42E-11	7.E-05

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
129	6.76E-06	4.88E-07	631	1	0.96	0.000001	2.95E-10	1.1	3	1.7	70	0.72	1.70E-11	9.E-05
130	6.76E-06	5.91E-07	631	1	0.96	0.000001	3.58E-10	1.1	3	1.7	70	0.72	2.06E-11	1.E-04
131	6.76E-06	3.34E-07	631	1	0.96	0.000001	2.02E-10	1.1	3	1.7	70	0.72	1.16E-11	6.E-05
132	6.76E-06	4.03E-07	631	1	0.96	0.000001	2.44E-10	1.1	3	1.7	70	0.72	1.40E-11	7.E-05
133	6.76E-06	4.94E-07	631	1	0.96	0.000001	2.99E-10	1.1	3	1.7	70	0.72	1.72E-11	9.E-05
134	6.76E-06	6.18E-07	631	1	0.96	0.000001	3.74E-10	1.1	3	1.7	70	0.72	2.16E-11	1.E-04
135	6.76E-06	3.18E-07	631	1	0.96	0.000001	1.93E-10	1.1	3	1.7	70	0.72	1.11E-11	6.E-05
136	6.76E-06	3.86E-07	631	1	0.96	0.000001	2.34E-10	1.1	3	1.7	70	0.72	1.35E-11	7.E-05
137	6.76E-06	4.80E-07	631	1	0.96	0.000001	2.90E-10	1.1	3	1.7	70	0.72	1.67E-11	9.E-05
138	6.76E-06	6.13E-07	631	1	0.96	0.000001	3.71E-10	1.1	3	1.7	70	0.72	2.14E-11	1.E-04
139	6.76E-06	3.02E-07	631	1	0.96	0.000001	1.82E-10	1.1	3	1.7	70	0.72	1.05E-11	5.E-05
140	6.76E-06	3.65E-07	631	1	0.96	0.000001	2.21E-10	1.1	3	1.7	70	0.72	1.27E-11	7.E-05
141	6.76E-06	4.54E-07	631	1	0.96	0.000001	2.75E-10	1.1	3	1.7	70	0.72	1.59E-11	8.E-05
142	6.76E-06	5.83E-07	631	1	0.96	0.000001	3.53E-10	1.1	3	1.7	70	0.72	2.04E-11	1.E-04
143	6.76E-06	2.90E-07	631	1	0.96	0.000001	1.75E-10	1.1	3	1.7	70	0.72	1.01E-11	5.E-05
144	6.76E-06	3.50E-07	631	1	0.96	0.000001	2.12E-10	1.1	3	1.7	70	0.72	1.22E-11	6.E-05
145	6.76E-06	4.34E-07	631	1	0.96	0.000001	2.63E-10	1.1	3	1.7	70	0.72	1.51E-11	8.E-05
146	6.76E-06	5.55E-07	631	1	0.96	0.000001	3.36E-10	1.1	3	1.7	70	0.72	1.94E-11	1.E-04
147	6.76E-06	2.91E-07	631	1	0.96	0.000001	1.76E-10	1.1	3	1.7	70	0.72	1.01E-11	5.E-05
148	6.76E-06	3.52E-07	631	1	0.96	0.000001	2.13E-10	1.1	3	1.7	70	0.72	1.23E-11	6.E-05
149	6.76E-06	4.36E-07	631	1	0.96	0.000001	2.64E-10	1.1	3	1.7	70	0.72	1.52E-11	8.E-05
150	6.76E-06	5.59E-07	631	1	0.96	0.000001	3.38E-10	1.1	3	1.7	70	0.72	1.95E-11	1.E-04
151	6.76E-06	3.05E-07	631	1	0.96	0.000001	1.85E-10	1.1	3	1.7	70	0.72	1.07E-11	6.E-05
152	6.76E-06	3.71E-07	631	1	0.96	0.000001	2.25E-10	1.1	3	1.7	70	0.72	1.30E-11	7.E-05
153	6.76E-06	4.63E-07	631	1	0.96	0.000001	2.80E-10	1.1	3	1.7	70	0.72	1.62E-11	8.E-05
154	6.76E-06	5.97E-07	631	1	0.96	0.000001	3.61E-10	1.1	3	1.7	70	0.72	2.08E-11	1.E-04
155	6.76E-06	3.28E-07	631	1	0.96	0.000001	1.98E-10	1.1	3	1.7	70	0.72	1.14E-11	6.E-05
156	6.76E-06	3.99E-07	631	1	0.96	0.000001	2.41E-10	1.1	3	1.7	70	0.72	1.39E-11	7.E-05
157	6.76E-06	4.98E-07	631	1	0.96	0.000001	3.01E-10	1.1	3	1.7	70	0.72	1.74E-11	9.E-05
158	6.76E-06	6.38E-07	631	1	0.96	0.000001	3.86E-10	1.1	3	1.7	70	0.72	2.22E-11	1.E-04
159	6.76E-06	3.48E-07	631	1	0.96	0.000001	2.10E-10	1.1	3	1.7	70	0.72	1.21E-11	6.E-05
160	6.76E-06	4.20E-07	631	1	0.96	0.000001	2.54E-10	1.1	3	1.7	70	0.72	1.46E-11	8.E-05

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Mitigated Risk from Rehabilitation Source PAREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	6.76E-06	5.18E-07	631	1	0.96	0.000001	3.13E-10	1.1	3	1.7	70	0.72	1.81E-11	0.00	9.E-05
162	6.76E-06	6.53E-07	631	1	0.96	0.000001	3.95E-10	1.1	3	1.7	70	0.72	2.28E-11	0.00	1.E-04
163	6.76E-06	3.58E-07	631	1	0.96	0.000001	2.17E-10	1.1	3	1.7	70	0.72	1.25E-11	0.00	6.E-05
164	6.76E-06	4.28E-07	631	1	0.96	0.000001	2.59E-10	1.1	3	1.7	70	0.72	1.49E-11	0.00	8.E-05
165	6.76E-06	5.19E-07	631	1	0.96	0.000001	3.14E-10	1.1	3	1.7	70	0.72	1.81E-11	0.00	9.E-05
166	6.76E-06	6.40E-07	631	1	0.96	0.000001	3.88E-10	1.1	3	1.7	70	0.72	2.23E-11	0.00	1.E-04
167	6.76E-06	3.57E-07	631	1	0.96	0.000001	2.16E-10	1.1	3	1.7	70	0.72	1.24E-11	0.00	6.E-05
168	6.76E-06	4.20E-07	631	1	0.96	0.000001	2.54E-10	1.1	3	1.7	70	0.72	1.46E-11	0.00	8.E-05
169	6.76E-06	5.00E-07	631	1	0.96	0.000001	3.03E-10	1.1	3	1.7	70	0.72	1.74E-11	0.00	9.E-05
170	6.76E-06	6.08E-07	631	1	0.96	0.000001	3.68E-10	1.1	3	1.7	70	0.72	2.12E-11	0.00	1.E-04
171	6.76E-06	3.51E-07	631	1	0.96	0.000001	2.12E-10	1.1	3	1.7	70	0.72	1.22E-11	0.00	6.E-05
172	6.76E-06	4.08E-07	631	1	0.96	0.000001	2.47E-10	1.1	3	1.7	70	0.72	1.42E-11	0.00	7.E-05
173	6.76E-06	4.79E-07	631	1	0.96	0.000001	2.90E-10	1.1	3	1.7	70	0.72	1.67E-11	0.00	9.E-05
174	6.76E-06	5.64E-07	631	1	0.96	0.000001	3.41E-10	1.1	3	1.7	70	0.72	1.97E-11	0.00	1.E-04
175	6.76E-06	3.39E-07	631	1	0.96	0.000001	2.05E-10	1.1	3	1.7	70	0.72	1.18E-11	0.00	6.E-05
176	6.76E-06	3.89E-07	631	1	0.96	0.000001	2.35E-10	1.1	3	1.7	70	0.72	1.36E-11	0.00	7.E-05
177	6.76E-06	4.49E-07	631	1	0.96	0.000001	2.72E-10	1.1	3	1.7	70	0.72	1.57E-11	0.00	8.E-05
178	6.76E-06	5.04E-07	631	1	0.96	0.000001	3.05E-10	1.1	3	1.7	70	0.72	1.76E-11	0.00	9.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	7.53E-07	5	1.51E-07	Max
2	7.71E-07	5	1.54E-07	6.45E-06
3	7.86E-07	5	1.57E-07	
4	7.98E-07	5	1.60E-07	
5	8.06E-07	5	1.61E-07	
6	8.09E-07	5	1.62E-07	
7	8.07E-07	5	1.61E-07	
8	7.93E-07	5	1.59E-07	
9	7.78E-07	5	1.56E-07	
10	7.59E-07	5	1.52E-07	
11	7.36E-07	5	1.47E-07	
12	8.71E-07	5	1.74E-07	
13	8.92E-07	5	1.78E-07	
14	9.10E-07	5	1.82E-07	
15	9.23E-07	5	1.85E-07	
16	9.29E-07	5	1.86E-07	
17	9.31E-07	5	1.86E-07	
18	9.23E-07	5	1.85E-07	
19	9.01E-07	5	1.80E-07	
20	8.79E-07	5	1.76E-07	
21	8.54E-07	5	1.71E-07	
22	8.22E-07	5	1.64E-07	
23	1.05E-06	5	2.09E-07	
24	1.07E-06	5	2.14E-07	
25	1.08E-06	5	2.16E-07	
26	1.09E-06	5	2.17E-07	
27	1.08E-06	5	2.17E-07	
28	1.07E-06	5	2.13E-07	
29	1.03E-06	5	2.07E-07	
30	1.00E-06	5	2.00E-07	
31	9.66E-07	5	1.93E-07	
32	9.24E-07	5	1.85E-07	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	1.25E-06	5	2.50E-07
34	1.28E-06	5	2.55E-07
35	1.29E-06	5	2.58E-07
36	1.29E-06	5	2.58E-07
37	1.27E-06	5	2.55E-07
38	1.24E-06	5	2.49E-07
39	1.20E-06	5	2.40E-07
40	1.15E-06	5	2.30E-07
41	1.10E-06	5	2.20E-07
42	1.04E-06	5	2.09E-07
43	1.56E-06	5	3.11E-07
44	1.57E-06	5	3.13E-07
45	1.56E-06	5	3.11E-07
46	1.52E-06	5	3.05E-07
47	1.47E-06	5	2.94E-07
48	1.40E-06	5	2.81E-07
49	1.33E-06	5	2.66E-07
50	1.26E-06	5	2.52E-07
51	1.19E-06	5	2.37E-07
52	1.95E-06	5	3.90E-07
53	1.94E-06	5	3.89E-07
54	1.92E-06	5	3.83E-07
55	1.85E-06	5	3.71E-07
56	1.76E-06	5	3.53E-07
57	1.66E-06	5	3.32E-07
58	1.56E-06	5	3.12E-07
59	1.46E-06	5	2.92E-07
60	1.36E-06	5	2.72E-07
61	2.48E-06	5	4.97E-07
62	2.41E-06	5	4.83E-07
63	2.30E-06	5	4.59E-07
64	2.15E-06	5	4.29E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	1.99E-06	5	3.98E-07
66	1.84E-06	5	3.68E-07
67	1.71E-06	5	3.41E-07
68	1.58E-06	5	3.16E-07
69	3.29E-06	5	6.58E-07
70	3.12E-06	5	6.24E-07
71	2.90E-06	5	5.80E-07
72	2.65E-06	5	5.31E-07
73	2.42E-06	5	4.84E-07
74	2.21E-06	5	4.42E-07
75	2.03E-06	5	4.05E-07
76	1.86E-06	5	3.72E-07
77	4.16E-06	5	8.32E-07
78	3.75E-06	5	7.51E-07
79	3.37E-06	5	6.75E-07
80	3.01E-06	5	6.02E-07
81	2.72E-06	5	5.43E-07
82	2.46E-06	5	4.92E-07
83	2.25E-06	5	4.50E-07
84	5.05E-06	5	1.01E-06
85	4.43E-06	5	8.85E-07
86	3.90E-06	5	7.81E-07
87	3.47E-06	5	6.95E-07
88	3.11E-06	5	6.22E-07
89	2.81E-06	5	5.61E-07
90	8.61E-06	5	1.72E-06
91	1.12E-05	5	2.24E-06
92	9.13E-06	5	1.83E-06
93	7.57E-06	5	1.51E-06
94	6.41E-06	5	1.28E-06
95	5.49E-06	5	1.10E-06
96	4.77E-06	5	9.54E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	1.88E-05	5	3.75E-06
98	1.42E-05	5	2.85E-06
99	1.12E-05	5	2.24E-06
100	9.09E-06	5	1.82E-06
101	7.53E-06	5	1.51E-06
102	6.35E-06	5	1.27E-06
103	2.21E-05	5	4.43E-06
104	1.65E-05	5	3.29E-06
105	1.28E-05	5	2.55E-06
106	1.02E-05	5	2.04E-06
107	8.37E-06	5	1.67E-06
108	3.18E-05	5	6.36E-06
109	2.27E-05	5	4.55E-06
110	1.71E-05	5	3.42E-06
111	1.33E-05	5	2.66E-06
112	1.07E-05	5	2.14E-06
113	2.86E-05	5	5.71E-06
114	2.13E-05	5	4.26E-06
115	1.64E-05	5	3.29E-06
116	1.30E-05	5	2.61E-06
117	3.22E-05	5	6.45E-06
118	2.44E-05	5	4.87E-06
119	3.26E-07	5	6.52E-08
120	3.72E-07	5	7.44E-08
121	4.25E-07	5	8.49E-08
122	4.83E-07	5	9.67E-08
123	3.38E-07	5	6.77E-08
124	3.94E-07	5	7.89E-08
125	4.62E-07	5	9.24E-08
126	5.42E-07	5	1.08E-07
127	3.41E-07	5	6.83E-08
128	4.06E-07	5	8.11E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	4.88E-07	5	9.75E-08
130	5.91E-07	5	1.18E-07
131	3.34E-07	5	6.68E-08
132	4.03E-07	5	8.05E-08
133	4.94E-07	5	9.88E-08
134	6.18E-07	5	1.24E-07
135	3.18E-07	5	6.37E-08
136	3.86E-07	5	7.73E-08
137	4.80E-07	5	9.60E-08
138	6.13E-07	5	1.23E-07
139	3.02E-07	5	6.03E-08
140	3.65E-07	5	7.30E-08
141	4.54E-07	5	9.09E-08
142	5.83E-07	5	1.17E-07
143	2.90E-07	5	5.80E-08
144	3.50E-07	5	7.00E-08
145	4.34E-07	5	8.68E-08
146	5.55E-07	5	1.11E-07
147	2.91E-07	5	5.82E-08
148	3.52E-07	5	7.03E-08
149	4.36E-07	5	8.73E-08
150	5.59E-07	5	1.12E-07
151	3.05E-07	5	6.11E-08
152	3.71E-07	5	7.43E-08
153	4.63E-07	5	9.26E-08
154	5.97E-07	5	1.19E-07
155	3.28E-07	5	6.55E-08
156	3.99E-07	5	7.98E-08
157	4.98E-07	5	9.95E-08
158	6.38E-07	5	1.28E-07
159	3.48E-07	5	6.95E-08
160	4.20E-07	5	8.40E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	5.18E-07	5	1.04E-07
162	6.53E-07	5	1.31E-07
163	3.58E-07	5	7.16E-08
164	4.28E-07	5	8.55E-08
165	5.19E-07	5	1.04E-07
166	6.40E-07	5	1.28E-07
167	3.57E-07	5	7.13E-08
168	4.20E-07	5	8.39E-08
169	5.00E-07	5	1.00E-07
170	6.08E-07	5	1.22E-07
171	3.51E-07	5	7.02E-08
172	4.08E-07	5	8.17E-08
173	4.79E-07	5	9.58E-08
174	5.64E-07	5	1.13E-07
175	3.39E-07	5	6.78E-08
176	3.89E-07	5	7.78E-08
177	4.49E-07	5	8.98E-08
178	5.04E-07	5	1.01E-07

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.08796	3.38E-06	2.97E-07	361	1	0.96	0.000001	1.03E-10	1.1	10	0.18	70	1	2.92E-12	0.00
2	0.09011	3.38E-06	3.05E-07	361	1	0.96	0.000001	1.05E-10	1.1	10	0.181	70	1	3.00E-12	0.00
3	0.09214	3.38E-06	3.11E-07	361	1	0.96	0.000001	1.08E-10	1.1	10	0.181	70	1	3.06E-12	0.00
4	0.09413	3.38E-06	3.18E-07	361	1	0.96	0.000001	1.10E-10	1.1	10	0.181	70	1	3.13E-12	0.00
5	0.09588	3.38E-06	3.24E-07	361	1	0.96	0.000001	1.12E-10	1.1	10	0.181	70	1	3.19E-12	0.00
6	0.09746	3.38E-06	3.29E-07	361	1	0.96	0.000001	1.14E-10	1.1	10	0.181	70	1	3.24E-12	0.00
7	0.09902	3.38E-06	3.35E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.29E-12	0.00
8	0.0993	3.38E-06	3.36E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.30E-12	0.00
9	0.09956	3.38E-06	3.37E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.31E-12	0.00
10	0.09908	3.38E-06	3.35E-07	361	1	0.96	0.000001	1.16E-10	1.1	10	0.181	70	1	3.29E-12	0.00
11	0.09797	3.38E-06	3.31E-07	361	1	0.96	0.000001	1.15E-10	1.1	10	0.181	70	1	3.26E-12	0.00
12	0.0996	3.38E-06	3.37E-07	361	1	0.96	0.000001	1.17E-10	1.1	10	0.181	70	1	3.31E-12	0.00
13	0.10204	3.38E-06	3.45E-07	361	1	0.96	0.000001	1.19E-10	1.1	10	0.181	70	1	3.39E-12	0.00
14	0.10446	3.38E-06	3.53E-07	361	1	0.96	0.000001	1.22E-10	1.1	10	0.181	70	1	3.47E-12	0.00
15	0.10696	3.38E-06	3.62E-07	361	1	0.96	0.000001	1.25E-10	1.1	10	0.181	70	1	3.56E-12	0.00
16	0.10896	3.38E-06	3.68E-07	361	1	0.96	0.000001	1.27E-10	1.1	10	0.181	70	1	3.62E-12	0.00
17	0.11105	3.38E-06	3.75E-07	361	1	0.96	0.000001	1.30E-10	1.1	10	0.181	70	1	3.69E-12	0.00
18	0.1123	3.38E-06	3.80E-07	361	1	0.96	0.000001	1.31E-10	1.1	10	0.181	70	1	3.73E-12	0.00
19	0.11249	3.38E-06	3.80E-07	361	1	0.96	0.000001	1.32E-10	1.1	10	0.181	70	1	3.74E-12	0.00
20	0.11234	3.38E-06	3.80E-07	361	1	0.96	0.000001	1.31E-10	1.1	10	0.181	70	1	3.73E-12	0.00
21	0.11156	3.38E-06	3.77E-07	361	1	0.96	0.000001	1.31E-10	1.1	10	0.181	70	1	3.71E-12	0.00
22	0.10959	3.38E-06	3.70E-07	361	1	0.96	0.000001	1.28E-10	1.1	10	0.181	70	1	3.64E-12	0.00
23	0.11662	3.38E-06	3.94E-07	361	1	0.96	0.000001	1.36E-10	1.1	10	0.181	70	1	3.88E-12	0.00
24	0.11983	3.38E-06	4.05E-07	361	1	0.96	0.000001	1.40E-10	1.1	10	0.181	70	1	3.98E-12	0.00
25	0.12268	3.38E-06	4.15E-07	361	1	0.96	0.000001	1.44E-10	1.1	10	0.181	70	1	4.08E-12	0.00
26	0.12527	3.38E-06	4.23E-07	361	1	0.96	0.000001	1.47E-10	1.1	10	0.181	70	1	4.16E-12	0.00
27	0.12765	3.38E-06	4.31E-07	361	1	0.96	0.000001	1.49E-10	1.1	10	0.181	70	1	4.24E-12	0.00
28	0.12898	3.38E-06	4.36E-07	361	1	0.96	0.000001	1.51E-10	1.1	10	0.181	70	1	4.29E-12	0.00
29	0.12875	3.38E-06	4.35E-07	361	1	0.96	0.000001	1.51E-10	1.1	10	0.181	70	1	4.28E-12	0.00
30	0.128	3.38E-06	4.33E-07	361	1	0.96	0.000001	1.50E-10	1.1	10	0.181	70	1	4.26E-12	0.00
31	0.12644	3.38E-06	4.27E-07	361	1	0.96	0.000001	1.48E-10	1.1	10	0.181	70	1	4.20E-12	0.00
32	0.1235	3.38E-06	4.17E-07	361	1	0.96	0.000001	1.44E-10	1.1	10	0.181	70	1	4.11E-12	0.00

OCS - P1-105**Mitigated Risk from Rehabilitation Source AREA1***Risk from 3rd Trimester*

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
33	0.13532	3.38E-06	4.57E-07	361	1	0.96	0.000001	1.58E-10	1.1	10	0.181	70	1	4.50E-12	0.00
34	0.13912	3.38E-06	4.70E-07	361	1	0.96	0.000001	1.63E-10	1.1	10	0.181	70	1	4.63E-12	0.00
35	0.14275	3.38E-06	4.82E-07	361	1	0.96	0.000001	1.67E-10	1.1	10	0.181	70	1	4.75E-12	0.00
36	0.14617	3.38E-06	4.94E-07	361	1	0.96	0.000001	1.71E-10	1.1	10	0.181	70	1	4.86E-12	0.00
37	0.14884	3.38E-06	5.03E-07	361	1	0.96	0.000001	1.74E-10	1.1	10	0.181	70	1	4.95E-12	0.00
38	0.14975	3.38E-06	5.06E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0.181	70	1	4.98E-12	0.00
39	0.14916	3.38E-06	5.04E-07	361	1	0.96	0.000001	1.75E-10	1.1	10	0.181	70	1	4.96E-12	0.00
40	0.14731	3.38E-06	4.98E-07	361	1	0.96	0.000001	1.72E-10	1.1	10	0.181	70	1	4.90E-12	0.00
41	0.14463	3.38E-06	4.89E-07	361	1	0.96	0.000001	1.69E-10	1.1	10	0.181	70	1	4.81E-12	0.00
42	0.14017	3.38E-06	4.74E-07	361	1	0.96	0.000001	1.64E-10	1.1	10	0.181	70	1	4.66E-12	0.00
43	0.16395	3.38E-06	5.54E-07	361	1	0.96	0.000001	1.92E-10	1.1	10	0.181	70	1	5.45E-12	0.00
44	0.16892	3.38E-06	5.71E-07	361	1	0.96	0.000001	1.98E-10	1.1	10	0.181	70	1	5.62E-12	0.00
45	0.17303	3.38E-06	5.85E-07	361	1	0.96	0.000001	2.02E-10	1.1	10	0.181	70	1	5.75E-12	0.00
46	0.17594	3.38E-06	5.95E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0.181	70	1	5.85E-12	0.00
47	0.17616	3.38E-06	5.95E-07	361	1	0.96	0.000001	2.06E-10	1.1	10	0.181	70	1	5.86E-12	0.00
48	0.1744	3.38E-06	5.89E-07	361	1	0.96	0.000001	2.04E-10	1.1	10	0.181	70	1	5.80E-12	0.00
49	0.1713	3.38E-06	5.79E-07	361	1	0.96	0.000001	2.00E-10	1.1	10	0.181	70	1	5.70E-12	0.00
50	0.16688	3.38E-06	5.64E-07	361	1	0.96	0.000001	1.95E-10	1.1	10	0.181	70	1	5.55E-12	0.00
51	0.16048	3.38E-06	5.42E-07	361	1	0.96	0.000001	1.88E-10	1.1	10	0.181	70	1	5.34E-12	0.00
52	0.19739	3.38E-06	6.67E-07	361	1	0.96	0.000001	2.31E-10	1.1	10	0.181	70	1	6.56E-12	0.00
53	0.2032	3.38E-06	6.87E-07	361	1	0.96	0.000001	2.38E-10	1.1	10	0.181	70	1	6.76E-12	0.00
54	0.20866	3.38E-06	7.05E-07	361	1	0.96	0.000001	2.44E-10	1.1	10	0.181	70	1	6.94E-12	0.00
55	0.21168	3.38E-06	7.15E-07	361	1	0.96	0.000001	2.48E-10	1.1	10	0.181	70	1	7.04E-12	0.00
56	0.21102	3.38E-06	7.13E-07	361	1	0.96	0.000001	2.47E-10	1.1	10	0.181	70	1	7.02E-12	0.00
57	0.20715	3.38E-06	7.00E-07	361	1	0.96	0.000001	2.42E-10	1.1	10	0.181	70	1	6.89E-12	0.00
58	0.20174	3.38E-06	6.82E-07	361	1	0.96	0.000001	2.36E-10	1.1	10	0.181	70	1	6.71E-12	0.00
59	0.19451	3.38E-06	6.57E-07	361	1	0.96	0.000001	2.28E-10	1.1	10	0.181	70	1	6.47E-12	0.00
60	0.1853	3.38E-06	6.26E-07	361	1	0.96	0.000001	2.17E-10	1.1	10	0.181	70	1	6.16E-12	0.00
61	0.25072	3.38E-06	8.47E-07	361	1	0.96	0.000001	2.93E-10	1.1	10	0.181	70	1	8.34E-12	0.00
62	0.25738	3.38E-06	8.70E-07	361	1	0.96	0.000001	3.01E-10	1.1	10	0.181	70	1	8.56E-12	0.00
63	0.25973	3.38E-06	8.78E-07	361	1	0.96	0.000001	3.04E-10	1.1	10	0.181	70	1	8.64E-12	0.00
64	0.25745	3.38E-06	8.70E-07	361	1	0.96	0.000001	3.01E-10	1.1	10	0.181	70	1	8.56E-12	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.25031	3.38E-06	8.46E-07	361	1	0.96	0.000001	2.93E-10	1.1	10	0.181	70	1	8.32E-12	0.00
66	0.24066	3.38E-06	8.13E-07	361	1	0.96	0.000001	2.82E-10	1.1	10	0.181	70	1	8.00E-12	0.00
67	0.22901	3.38E-06	7.74E-07	361	1	0.96	0.000001	2.68E-10	1.1	10	0.181	70	1	7.61E-12	0.00
68	0.2158	3.38E-06	7.29E-07	361	1	0.96	0.000001	2.52E-10	1.1	10	0.181	70	1	7.17E-12	0.00
69	0.31898	3.38E-06	1.08E-06	361	1	0.96	0.000001	3.73E-10	1.1	10	0.181	70	1	1.06E-11	0.00
70	0.32668	3.38E-06	1.10E-06	361	1	0.96	0.000001	3.82E-10	1.1	10	0.181	70	1	1.09E-11	0.00
71	0.32717	3.38E-06	1.11E-06	361	1	0.96	0.000001	3.83E-10	1.1	10	0.181	70	1	1.09E-11	0.00
72	0.32076	3.38E-06	1.08E-06	361	1	0.96	0.000001	3.75E-10	1.1	10	0.181	70	1	1.07E-11	0.00
73	0.3076	3.38E-06	1.04E-06	361	1	0.96	0.000001	3.60E-10	1.1	10	0.181	70	1	1.02E-11	0.00
74	0.29108	3.38E-06	9.84E-07	361	1	0.96	0.000001	3.41E-10	1.1	10	0.181	70	1	9.68E-12	0.00
75	0.27252	3.38E-06	9.21E-07	361	1	0.96	0.000001	3.19E-10	1.1	10	0.181	70	1	9.06E-12	0.00
76	0.25257	3.38E-06	8.54E-07	361	1	0.96	0.000001	2.96E-10	1.1	10	0.181	70	1	8.40E-12	0.00
77	0.42881	3.38E-06	1.45E-06	361	1	0.96	0.000001	5.02E-10	1.1	10	0.181	70	1	1.43E-11	0.00
78	0.4253	3.38E-06	1.44E-06	361	1	0.96	0.000001	4.98E-10	1.1	10	0.181	70	1	1.41E-11	0.00
79	0.40977	3.38E-06	1.39E-06	361	1	0.96	0.000001	4.79E-10	1.1	10	0.181	70	1	1.36E-11	0.00
80	0.38478	3.38E-06	1.30E-06	361	1	0.96	0.000001	4.50E-10	1.1	10	0.181	70	1	1.28E-11	0.00
81	0.35664	3.38E-06	1.21E-06	361	1	0.96	0.000001	4.17E-10	1.1	10	0.181	70	1	1.19E-11	0.00
82	0.32714	3.38E-06	1.11E-06	361	1	0.96	0.000001	3.83E-10	1.1	10	0.181	70	1	1.09E-11	0.00
83	0.2997	3.38E-06	1.01E-06	361	1	0.96	0.000001	3.51E-10	1.1	10	0.181	70	1	9.96E-12	0.00
84	0.57347	3.38E-06	1.94E-06	361	1	0.96	0.000001	6.71E-10	1.1	10	0.181	70	1	1.91E-11	0.00
85	0.53806	3.38E-06	1.82E-06	361	1	0.96	0.000001	6.30E-10	1.1	10	0.181	70	1	1.79E-11	0.00
86	0.49204	3.38E-06	1.66E-06	361	1	0.96	0.000001	5.76E-10	1.1	10	0.181	70	1	1.64E-11	0.00
87	0.44385	3.38E-06	1.50E-06	361	1	0.96	0.000001	5.19E-10	1.1	10	0.181	70	1	1.48E-11	0.00
88	0.39988	3.38E-06	1.35E-06	361	1	0.96	0.000001	4.68E-10	1.1	10	0.181	70	1	1.33E-11	0.00
89	0.36156	3.38E-06	1.22E-06	361	1	0.96	0.000001	4.23E-10	1.1	10	0.181	70	1	1.20E-11	0.00
90	0.8574	3.38E-06	2.90E-06	361	1	0.96	0.000001	1.00E-09	1.1	10	0.181	70	1	2.85E-11	0.00
91	1.19114	3.38E-06	4.03E-06	361	1	0.96	0.000001	1.39E-09	1.1	10	0.181	70	1	3.96E-11	0.00
92	1.01843	3.38E-06	3.44E-06	361	1	0.96	0.000001	1.19E-09	1.1	10	0.181	70	1	3.39E-11	0.00
93	0.86656	3.38E-06	2.93E-06	361	1	0.96	0.000001	1.01E-09	1.1	10	0.181	70	1	2.88E-11	0.00
94	0.75063	3.38E-06	2.54E-06	361	1	0.96	0.000001	8.78E-10	1.1	10	0.181	70	1	2.50E-11	0.00
95	0.65691	3.38E-06	2.22E-06	361	1	0.96	0.000001	7.69E-10	1.1	10	0.181	70	1	2.18E-11	0.00
96	0.58129	3.38E-06	1.96E-06	361	1	0.96	0.000001	6.80E-10	1.1	10	0.181	70	1	1.93E-11	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	1.89661	3.38E-06	6.41E-06	361	1	0.96	0.000001	2.22E-09	1.1	10	0.181	70	1	6.31E-11	0.00
98	1.53376	3.38E-06	5.18E-06	361	1	0.96	0.000001	1.79E-09	1.1	10	0.181	70	1	5.10E-11	0.00
99	1.26637	3.38E-06	4.28E-06	361	1	0.96	0.000001	1.48E-09	1.1	10	0.181	70	1	4.21E-11	0.00
100	1.07311	3.38E-06	3.63E-06	361	1	0.96	0.000001	1.26E-09	1.1	10	0.181	70	1	3.57E-11	0.00
101	0.91555	3.38E-06	3.09E-06	361	1	0.96	0.000001	1.07E-09	1.1	10	0.181	70	1	3.04E-11	0.00
102	0.79518	3.38E-06	2.69E-06	361	1	0.96	0.000001	9.30E-10	1.1	10	0.181	70	1	2.64E-11	0.00
103	2.64982	3.38E-06	8.96E-06	361	1	0.96	0.000001	3.10E-09	1.1	10	0.181	70	1	8.81E-11	0.00
104	2.07915	3.38E-06	7.03E-06	361	1	0.96	0.000001	2.43E-09	1.1	10	0.181	70	1	6.91E-11	0.00
105	1.66461	3.38E-06	5.63E-06	361	1	0.96	0.000001	1.95E-09	1.1	10	0.181	70	1	5.53E-11	0.00
106	1.3607	3.38E-06	4.60E-06	361	1	0.96	0.000001	1.59E-09	1.1	10	0.181	70	1	4.52E-11	0.00
107	1.13126	3.38E-06	3.82E-06	361	1	0.96	0.000001	1.32E-09	1.1	10	0.181	70	1	3.76E-11	0.00
108	5.26935	3.38E-06	1.78E-05	361	1	0.96	0.000001	6.17E-09	1.1	10	0.181	70	1	1.75E-10	0.00
109	3.64071	3.38E-06	1.23E-05	361	1	0.96	0.000001	4.26E-09	1.1	10	0.181	70	1	1.21E-10	0.00
110	2.66073	3.38E-06	8.99E-06	361	1	0.96	0.000001	3.11E-09	1.1	10	0.181	70	1	8.85E-11	0.00
111	2.04412	3.38E-06	6.91E-06	361	1	0.96	0.000001	2.39E-09	1.1	10	0.181	70	1	6.80E-11	0.00
112	1.61703	3.38E-06	5.47E-06	361	1	0.96	0.000001	1.89E-09	1.1	10	0.181	70	1	5.38E-11	0.00
113	5.87173	3.38E-06	1.98E-05	361	1	0.96	0.000001	6.87E-09	1.1	10	0.181	70	1	1.95E-10	0.00
114	4.01727	3.38E-06	1.36E-05	361	1	0.96	0.000001	4.70E-09	1.1	10	0.181	70	1	1.34E-10	0.00
115	2.91675	3.38E-06	9.86E-06	361	1	0.96	0.000001	3.41E-09	1.1	10	0.181	70	1	9.70E-11	0.00
116	2.22227	3.38E-06	7.51E-06	361	1	0.96	0.000001	2.60E-09	1.1	10	0.181	70	1	7.39E-11	0.00
117	7.8535	3.38E-06	2.65E-05	361	1	0.96	0.000001	9.19E-09	1.1	10	0.181	70	1	2.61E-10	0.00
118	5.31325	3.38E-06	1.80E-05	361	1	0.96	0.000001	6.22E-09	1.1	10	0.181	70	1	1.77E-10	0.00
119	0.0412	3.38E-06	1.39E-07	361	1	0.96	0.000001	4.82E-11	1.1	10	0.181	70	1	1.37E-12	0.00
120	0.04638	3.38E-06	1.57E-07	361	1	0.96	0.000001	5.43E-11	1.1	10	0.181	70	1	1.54E-12	0.00
121	0.05215	3.38E-06	1.76E-07	361	1	0.96	0.000001	6.10E-11	1.1	10	0.181	70	1	1.73E-12	0.00
122	0.05854	3.38E-06	1.98E-07	361	1	0.96	0.000001	6.85E-11	1.1	10	0.181	70	1	1.95E-12	0.00
123	0.04278	3.38E-06	1.45E-07	361	1	0.96	0.000001	5.01E-11	1.1	10	0.181	70	1	1.42E-12	0.00
124	0.04893	3.38E-06	1.65E-07	361	1	0.96	0.000001	5.72E-11	1.1	10	0.181	70	1	1.63E-12	0.00
125	0.05616	3.38E-06	1.90E-07	361	1	0.96	0.000001	6.57E-11	1.1	10	0.181	70	1	1.87E-12	0.00
126	0.06452	3.38E-06	2.18E-07	361	1	0.96	0.000001	7.55E-11	1.1	10	0.181	70	1	2.15E-12	0.00
127	0.0433	3.38E-06	1.46E-07	361	1	0.96	0.000001	5.07E-11	1.1	10	0.181	70	1	1.44E-12	0.00
128	0.05038	3.38E-06	1.70E-07	361	1	0.96	0.000001	5.89E-11	1.1	10	0.181	70	1	1.67E-12	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
129	0.05907	3.38E-06	2.00E-07	361	1	0.96	0.000001	6.91E-11	1.1	10	0.181	70	1	1.96E-12	0.00
130	0.0696	3.38E-06	2.35E-07	361	1	0.96	0.000001	8.14E-11	1.1	10	0.181	70	1	2.31E-12	0.00
131	0.04275	3.38E-06	1.44E-07	361	1	0.96	0.000001	5.00E-11	1.1	10	0.181	70	1	1.42E-12	0.00
132	0.05036	3.38E-06	1.70E-07	361	1	0.96	0.000001	5.89E-11	1.1	10	0.181	70	1	1.67E-12	0.00
133	0.06015	3.38E-06	2.03E-07	361	1	0.96	0.000001	7.04E-11	1.1	10	0.181	70	1	2.00E-12	0.00
134	0.07272	3.38E-06	2.46E-07	361	1	0.96	0.000001	8.51E-11	1.1	10	0.181	70	1	2.42E-12	0.00
135	0.04112	3.38E-06	1.39E-07	361	1	0.96	0.000001	4.81E-11	1.1	10	0.181	70	1	1.37E-12	0.00
136	0.04885	3.38E-06	1.65E-07	361	1	0.96	0.000001	5.72E-11	1.1	10	0.181	70	1	1.62E-12	0.00
137	0.05908	3.38E-06	2.00E-07	361	1	0.96	0.000001	6.91E-11	1.1	10	0.181	70	1	1.96E-12	0.00
138	0.07282	3.38E-06	2.46E-07	361	1	0.96	0.000001	8.52E-11	1.1	10	0.181	70	1	2.42E-12	0.00
139	0.03904	3.38E-06	1.32E-07	361	1	0.96	0.000001	4.57E-11	1.1	10	0.181	70	1	1.30E-12	0.00
140	0.04641	3.38E-06	1.57E-07	361	1	0.96	0.000001	5.43E-11	1.1	10	0.181	70	1	1.54E-12	0.00
141	0.05635	3.38E-06	1.90E-07	361	1	0.96	0.000001	6.59E-11	1.1	10	0.181	70	1	1.87E-12	0.00
142	0.07007	3.38E-06	2.37E-07	361	1	0.96	0.000001	8.20E-11	1.1	10	0.181	70	1	2.33E-12	0.00
143	0.037	3.38E-06	1.25E-07	361	1	0.96	0.000001	4.33E-11	1.1	10	0.181	70	1	1.23E-12	0.00
144	0.04389	3.38E-06	1.48E-07	361	1	0.96	0.000001	5.14E-11	1.1	10	0.181	70	1	1.46E-12	0.00
145	0.05313	3.38E-06	1.80E-07	361	1	0.96	0.000001	6.22E-11	1.1	10	0.181	70	1	1.77E-12	0.00
146	0.06594	3.38E-06	2.23E-07	361	1	0.96	0.000001	7.72E-11	1.1	10	0.181	70	1	2.19E-12	0.00
147	0.03597	3.38E-06	1.22E-07	361	1	0.96	0.000001	4.21E-11	1.1	10	0.181	70	1	1.20E-12	0.00
148	0.04251	3.38E-06	1.44E-07	361	1	0.96	0.000001	4.97E-11	1.1	10	0.181	70	1	1.41E-12	0.00
149	0.0513	3.38E-06	1.73E-07	361	1	0.96	0.000001	6.00E-11	1.1	10	0.181	70	1	1.71E-12	0.00
150	0.06339	3.38E-06	2.14E-07	361	1	0.96	0.000001	7.42E-11	1.1	10	0.181	70	1	2.11E-12	0.00
151	0.03644	3.38E-06	1.23E-07	361	1	0.96	0.000001	4.26E-11	1.1	10	0.181	70	1	1.21E-12	0.00
152	0.0432	3.38E-06	1.46E-07	361	1	0.96	0.000001	5.05E-11	1.1	10	0.181	70	1	1.44E-12	0.00
153	0.05226	3.38E-06	1.77E-07	361	1	0.96	0.000001	6.11E-11	1.1	10	0.181	70	1	1.74E-12	0.00
154	0.06487	3.38E-06	2.19E-07	361	1	0.96	0.000001	7.59E-11	1.1	10	0.181	70	1	2.16E-12	0.00
155	0.03858	3.38E-06	1.30E-07	361	1	0.96	0.000001	4.51E-11	1.1	10	0.181	70	1	1.28E-12	0.00
156	0.04596	3.38E-06	1.55E-07	361	1	0.96	0.000001	5.38E-11	1.1	10	0.181	70	1	1.53E-12	0.00
157	0.056	3.38E-06	1.89E-07	361	1	0.96	0.000001	6.55E-11	1.1	10	0.181	70	1	1.86E-12	0.00
158	0.06985	3.38E-06	2.36E-07	361	1	0.96	0.000001	8.17E-11	1.1	10	0.181	70	1	2.32E-12	0.00
159	0.04148	3.38E-06	1.40E-07	361	1	0.96	0.000001	4.85E-11	1.1	10	0.181	70	1	1.38E-12	0.00
160	0.04944	3.38E-06	1.67E-07	361	1	0.96	0.000001	5.78E-11	1.1	10	0.181	70	1	1.64E-12	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
161	0.06019	3.38E-06	2.03E-07	361	1	0.96	0.000001	7.04E-11	1.1	10	0.181	70	1	2.00E-12	0.00
162	0.07492	3.38E-06	2.53E-07	361	1	0.96	0.000001	8.77E-11	1.1	10	0.181	70	1	2.49E-12	0.00
163	0.04399	3.38E-06	1.49E-07	361	1	0.96	0.000001	5.15E-11	1.1	10	0.181	70	1	1.46E-12	0.00
164	0.05216	3.38E-06	1.76E-07	361	1	0.96	0.000001	6.10E-11	1.1	10	0.181	70	1	1.73E-12	0.00
165	0.06299	3.38E-06	2.13E-07	361	1	0.96	0.000001	7.37E-11	1.1	10	0.181	70	1	2.09E-12	0.00
166	0.07737	3.38E-06	2.62E-07	361	1	0.96	0.000001	9.05E-11	1.1	10	0.181	70	1	2.57E-12	0.00
167	0.04514	3.38E-06	1.53E-07	361	1	0.96	0.000001	5.28E-11	1.1	10	0.181	70	1	1.50E-12	0.00
168	0.05298	3.38E-06	1.79E-07	361	1	0.96	0.000001	6.20E-11	1.1	10	0.181	70	1	1.76E-12	0.00
169	0.06301	3.38E-06	2.13E-07	361	1	0.96	0.000001	7.37E-11	1.1	10	0.181	70	1	2.09E-12	0.00
170	0.07675	3.38E-06	2.59E-07	361	1	0.96	0.000001	8.98E-11	1.1	10	0.181	70	1	2.55E-12	0.00
171	0.04561	3.38E-06	1.54E-07	361	1	0.96	0.000001	5.34E-11	1.1	10	0.181	70	1	1.52E-12	0.00
172	0.05302	3.38E-06	1.79E-07	361	1	0.96	0.000001	6.20E-11	1.1	10	0.181	70	1	1.76E-12	0.00
173	0.06226	3.38E-06	2.10E-07	361	1	0.96	0.000001	7.28E-11	1.1	10	0.181	70	1	2.07E-12	0.00
174	0.07378	3.38E-06	2.49E-07	361	1	0.96	0.000001	8.63E-11	1.1	10	0.181	70	1	2.45E-12	0.00
175	0.04493	3.38E-06	1.52E-07	361	1	0.96	0.000001	5.26E-11	1.1	10	0.181	70	1	1.49E-12	0.00
176	0.05166	3.38E-06	1.75E-07	361	1	0.96	0.000001	6.04E-11	1.1	10	0.181	70	1	1.72E-12	0.00
177	0.05986	3.38E-06	2.02E-07	361	1	0.96	0.000001	7.00E-11	1.1	10	0.181	70	1	1.99E-12	0.00
178	0.0681	3.38E-06	2.30E-07	361	1	0.96	0.000001	7.97E-11	1.1	10	0.181	70	1	2.26E-12	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	3.38E-06	2.97E-07	1090	1	0.96	0.000001	3.11E-10	1.1	10	0.83	70	1	4.07E-11	0.00
2	3.38E-06	3.05E-07	1090	1	0.96	0.000001	3.18E-10	1.1	10	0.83	70	1	4.17E-11	0.00
3	3.38E-06	3.11E-07	1090	1	0.96	0.000001	3.26E-10	1.1	10	0.83	70	1	4.26E-11	0.00
4	3.38E-06	3.18E-07	1090	1	0.96	0.000001	3.33E-10	1.1	10	0.83	70	1	4.35E-11	0.00
5	3.38E-06	3.24E-07	1090	1	0.96	0.000001	3.39E-10	1.1	10	0.83	70	1	4.43E-11	0.00
6	3.38E-06	3.29E-07	1090	1	0.96	0.000001	3.44E-10	1.1	10	0.83	70	1	4.51E-11	0.00
7	3.38E-06	3.35E-07	1090	1	0.96	0.000001	3.50E-10	1.1	10	0.83	70	1	4.58E-11	0.00
8	3.38E-06	3.36E-07	1090	1	0.96	0.000001	3.51E-10	1.1	10	0.83	70	1	4.59E-11	0.00
9	3.38E-06	3.37E-07	1090	1	0.96	0.000001	3.52E-10	1.1	10	0.83	70	1	4.60E-11	0.00
10	3.38E-06	3.35E-07	1090	1	0.96	0.000001	3.50E-10	1.1	10	0.83	70	1	4.58E-11	0.00
11	3.38E-06	3.31E-07	1090	1	0.96	0.000001	3.46E-10	1.1	10	0.83	70	1	4.53E-11	0.00
12	3.38E-06	3.37E-07	1090	1	0.96	0.000001	3.52E-10	1.1	10	0.83	70	1	4.61E-11	0.00
13	3.38E-06	3.45E-07	1090	1	0.96	0.000001	3.60E-10	1.1	10	0.83	70	1	4.72E-11	0.00
14	3.38E-06	3.53E-07	1090	1	0.96	0.000001	3.69E-10	1.1	10	0.83	70	1	4.83E-11	0.00
15	3.38E-06	3.62E-07	1090	1	0.96	0.000001	3.78E-10	1.1	10	0.83	70	1	4.95E-11	0.00
16	3.38E-06	3.68E-07	1090	1	0.96	0.000001	3.85E-10	1.1	10	0.83	70	1	5.04E-11	0.00
17	3.38E-06	3.75E-07	1090	1	0.96	0.000001	3.92E-10	1.1	10	0.83	70	1	5.13E-11	0.00
18	3.38E-06	3.80E-07	1090	1	0.96	0.000001	3.97E-10	1.1	10	0.83	70	1	5.19E-11	0.00
19	3.38E-06	3.80E-07	1090	1	0.96	0.000001	3.97E-10	1.1	10	0.83	70	1	5.20E-11	0.00
20	3.38E-06	3.80E-07	1090	1	0.96	0.000001	3.97E-10	1.1	10	0.83	70	1	5.19E-11	0.00
21	3.38E-06	3.77E-07	1090	1	0.96	0.000001	3.94E-10	1.1	10	0.83	70	1	5.16E-11	0.00
22	3.38E-06	3.70E-07	1090	1	0.96	0.000001	3.87E-10	1.1	10	0.83	70	1	5.07E-11	0.00
23	3.38E-06	3.94E-07	1090	1	0.96	0.000001	4.12E-10	1.1	10	0.83	70	1	5.39E-11	0.00
24	3.38E-06	4.05E-07	1090	1	0.96	0.000001	4.23E-10	1.1	10	0.83	70	1	5.54E-11	0.00
25	3.38E-06	4.15E-07	1090	1	0.96	0.000001	4.33E-10	1.1	10	0.83	70	1	5.67E-11	0.00
26	3.38E-06	4.23E-07	1090	1	0.96	0.000001	4.43E-10	1.1	10	0.83	70	1	5.79E-11	0.00
27	3.38E-06	4.31E-07	1090	1	0.96	0.000001	4.51E-10	1.1	10	0.83	70	1	5.90E-11	0.00
28	3.38E-06	4.36E-07	1090	1	0.96	0.000001	4.56E-10	1.1	10	0.83	70	1	5.96E-11	0.00
29	3.38E-06	4.35E-07	1090	1	0.96	0.000001	4.55E-10	1.1	10	0.83	70	1	5.95E-11	0.00
30	3.38E-06	4.33E-07	1090	1	0.96	0.000001	4.52E-10	1.1	10	0.83	70	1	5.92E-11	0.00
31	3.38E-06	4.27E-07	1090	1	0.96	0.000001	4.47E-10	1.1	10	0.83	70	1	5.85E-11	0.00
32	3.38E-06	4.17E-07	1090	1	0.96	0.000001	4.36E-10	1.1	10	0.83	70	1	5.71E-11	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	3.38E-06	4.57E-07	1090	1	0.96	0.000001	4.78E-10	1.1	10	0.83	70	1	6.26E-11	0.00
34	3.38E-06	4.70E-07	1090	1	0.96	0.000001	4.91E-10	1.1	10	0.83	70	1	6.43E-11	0.00
35	3.38E-06	4.82E-07	1090	1	0.96	0.000001	5.04E-10	1.1	10	0.83	70	1	6.60E-11	0.00
36	3.38E-06	4.94E-07	1090	1	0.96	0.000001	5.16E-10	1.1	10	0.83	70	1	6.76E-11	0.00
37	3.38E-06	5.03E-07	1090	1	0.96	0.000001	5.26E-10	1.1	10	0.83	70	1	6.88E-11	0.00
38	3.38E-06	5.06E-07	1090	1	0.96	0.000001	5.29E-10	1.1	10	0.83	70	1	6.92E-11	0.00
39	3.38E-06	5.04E-07	1090	1	0.96	0.000001	5.27E-10	1.1	10	0.83	70	1	6.90E-11	0.00
40	3.38E-06	4.98E-07	1090	1	0.96	0.000001	5.20E-10	1.1	10	0.83	70	1	6.81E-11	0.00
41	3.38E-06	4.89E-07	1090	1	0.96	0.000001	5.11E-10	1.1	10	0.83	70	1	6.69E-11	0.00
42	3.38E-06	4.74E-07	1090	1	0.96	0.000001	4.95E-10	1.1	10	0.83	70	1	6.48E-11	0.00
43	3.38E-06	5.54E-07	1090	1	0.96	0.000001	5.79E-10	1.1	10	0.83	70	1	7.58E-11	0.00
44	3.38E-06	5.71E-07	1090	1	0.96	0.000001	5.97E-10	1.1	10	0.83	70	1	7.81E-11	0.00
45	3.38E-06	5.85E-07	1090	1	0.96	0.000001	6.11E-10	1.1	10	0.83	70	1	8.00E-11	0.00
46	3.38E-06	5.95E-07	1090	1	0.96	0.000001	6.22E-10	1.1	10	0.83	70	1	8.14E-11	0.00
47	3.38E-06	5.95E-07	1090	1	0.96	0.000001	6.22E-10	1.1	10	0.83	70	1	8.15E-11	0.00
48	3.38E-06	5.89E-07	1090	1	0.96	0.000001	6.16E-10	1.1	10	0.83	70	1	8.06E-11	0.00
49	3.38E-06	5.79E-07	1090	1	0.96	0.000001	6.05E-10	1.1	10	0.83	70	1	7.92E-11	0.00
50	3.38E-06	5.64E-07	1090	1	0.96	0.000001	5.90E-10	1.1	10	0.83	70	1	7.72E-11	0.00
51	3.38E-06	5.42E-07	1090	1	0.96	0.000001	5.67E-10	1.1	10	0.83	70	1	7.42E-11	0.00
52	3.38E-06	6.67E-07	1090	1	0.96	0.000001	6.97E-10	1.1	10	0.83	70	1	9.13E-11	0.00
53	3.38E-06	6.87E-07	1090	1	0.96	0.000001	7.18E-10	1.1	10	0.83	70	1	9.40E-11	0.00
54	3.38E-06	7.05E-07	1090	1	0.96	0.000001	7.37E-10	1.1	10	0.83	70	1	9.65E-11	0.00
55	3.38E-06	7.15E-07	1090	1	0.96	0.000001	7.48E-10	1.1	10	0.83	70	1	9.79E-11	0.00
56	3.38E-06	7.13E-07	1090	1	0.96	0.000001	7.45E-10	1.1	10	0.83	70	1	9.76E-11	0.00
57	3.38E-06	7.00E-07	1090	1	0.96	0.000001	7.32E-10	1.1	10	0.83	70	1	9.58E-11	0.00
58	3.38E-06	6.82E-07	1090	1	0.96	0.000001	7.13E-10	1.1	10	0.83	70	1	9.33E-11	0.00
59	3.38E-06	6.57E-07	1090	1	0.96	0.000001	6.87E-10	1.1	10	0.83	70	1	8.99E-11	0.00
60	3.38E-06	6.26E-07	1090	1	0.96	0.000001	6.55E-10	1.1	10	0.83	70	1	8.57E-11	0.00
61	3.38E-06	8.47E-07	1090	1	0.96	0.000001	8.86E-10	1.1	10	0.83	70	1	1.16E-10	0.00
62	3.38E-06	8.70E-07	1090	1	0.96	0.000001	9.09E-10	1.1	10	0.83	70	1	1.19E-10	0.00
63	3.38E-06	8.78E-07	1090	1	0.96	0.000001	9.18E-10	1.1	10	0.83	70	1	1.20E-10	0.00
64	3.38E-06	8.70E-07	1090	1	0.96	0.000001	9.10E-10	1.1	10	0.83	70	1	1.19E-10	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	3.38E-06	8.46E-07	1090	1	0.96	0.000001	8.84E-10	1.1	10	0.83	70	1	1.16E-10	0.00
66	3.38E-06	8.13E-07	1090	1	0.96	0.000001	8.50E-10	1.1	10	0.83	70	1	1.11E-10	0.00
67	3.38E-06	7.74E-07	1090	1	0.96	0.000001	8.09E-10	1.1	10	0.83	70	1	1.06E-10	0.00
68	3.38E-06	7.29E-07	1090	1	0.96	0.000001	7.62E-10	1.1	10	0.83	70	1	9.98E-11	0.00
69	3.38E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.83	70	1	1.47E-10	0.00
70	3.38E-06	1.10E-06	1090	1	0.96	0.000001	1.15E-09	1.1	10	0.83	70	1	1.51E-10	0.00
71	3.38E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	0.83	70	1	1.51E-10	0.00
72	3.38E-06	1.08E-06	1090	1	0.96	0.000001	1.13E-09	1.1	10	0.83	70	1	1.48E-10	0.00
73	3.38E-06	1.04E-06	1090	1	0.96	0.000001	1.09E-09	1.1	10	0.83	70	1	1.42E-10	0.00
74	3.38E-06	9.84E-07	1090	1	0.96	0.000001	1.03E-09	1.1	10	0.83	70	1	1.35E-10	0.00
75	3.38E-06	9.21E-07	1090	1	0.96	0.000001	9.63E-10	1.1	10	0.83	70	1	1.26E-10	0.00
76	3.38E-06	8.54E-07	1090	1	0.96	0.000001	8.92E-10	1.1	10	0.83	70	1	1.17E-10	0.00
77	3.38E-06	1.45E-06	1090	1	0.96	0.000001	1.51E-09	1.1	10	0.83	70	1	1.98E-10	0.00
78	3.38E-06	1.44E-06	1090	1	0.96	0.000001	1.50E-09	1.1	10	0.83	70	1	1.97E-10	0.00
79	3.38E-06	1.39E-06	1090	1	0.96	0.000001	1.45E-09	1.1	10	0.83	70	1	1.89E-10	0.00
80	3.38E-06	1.30E-06	1090	1	0.96	0.000001	1.36E-09	1.1	10	0.83	70	1	1.78E-10	0.00
81	3.38E-06	1.21E-06	1090	1	0.96	0.000001	1.26E-09	1.1	10	0.83	70	1	1.65E-10	0.00
82	3.38E-06	1.11E-06	1090	1	0.96	0.000001	1.16E-09	1.1	10	0.83	70	1	1.51E-10	0.00
83	3.38E-06	1.01E-06	1090	1	0.96	0.000001	1.06E-09	1.1	10	0.83	70	1	1.39E-10	0.00
84	3.38E-06	1.94E-06	1090	1	0.96	0.000001	2.03E-09	1.1	10	0.83	70	1	2.65E-10	0.00
85	3.38E-06	1.82E-06	1090	1	0.96	0.000001	1.90E-09	1.1	10	0.83	70	1	2.49E-10	0.00
86	3.38E-06	1.66E-06	1090	1	0.96	0.000001	1.74E-09	1.1	10	0.83	70	1	2.28E-10	0.00
87	3.38E-06	1.50E-06	1090	1	0.96	0.000001	1.57E-09	1.1	10	0.83	70	1	2.05E-10	0.00
88	3.38E-06	1.35E-06	1090	1	0.96	0.000001	1.41E-09	1.1	10	0.83	70	1	1.85E-10	0.00
89	3.38E-06	1.22E-06	1090	1	0.96	0.000001	1.28E-09	1.1	10	0.83	70	1	1.67E-10	0.00
90	3.38E-06	2.90E-06	1090	1	0.96	0.000001	3.03E-09	1.1	10	0.83	70	1	3.96E-10	0.00
91	3.38E-06	4.03E-06	1090	1	0.96	0.000001	4.21E-09	1.1	10	0.83	70	1	5.51E-10	0.00
92	3.38E-06	3.44E-06	1090	1	0.96	0.000001	3.60E-09	1.1	10	0.83	70	1	4.71E-10	0.00
93	3.38E-06	2.93E-06	1090	1	0.96	0.000001	3.06E-09	1.1	10	0.83	70	1	4.01E-10	0.00
94	3.38E-06	2.54E-06	1090	1	0.96	0.000001	2.65E-09	1.1	10	0.83	70	1	3.47E-10	0.00
95	3.38E-06	2.22E-06	1090	1	0.96	0.000001	2.32E-09	1.1	10	0.83	70	1	3.04E-10	0.00
96	3.38E-06	1.96E-06	1090	1	0.96	0.000001	2.05E-09	1.1	10	0.83	70	1	2.69E-10	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	3.38E-06	6.41E-06	1090	1	0.96	0.000001	6.70E-09	1.1	10	0.83	70	1	8.77E-10	0.00
98	3.38E-06	5.18E-06	1090	1	0.96	0.000001	5.42E-09	1.1	10	0.83	70	1	7.09E-10	0.00
99	3.38E-06	4.28E-06	1090	1	0.96	0.000001	4.47E-09	1.1	10	0.83	70	1	5.86E-10	0.00
100	3.38E-06	3.63E-06	1090	1	0.96	0.000001	3.79E-09	1.1	10	0.83	70	1	4.96E-10	0.00
101	3.38E-06	3.09E-06	1090	1	0.96	0.000001	3.23E-09	1.1	10	0.83	70	1	4.23E-10	0.00
102	3.38E-06	2.69E-06	1090	1	0.96	0.000001	2.81E-09	1.1	10	0.83	70	1	3.68E-10	0.00
103	3.38E-06	8.96E-06	1090	1	0.96	0.000001	9.36E-09	1.1	10	0.83	70	1	1.23E-09	0.00
104	3.38E-06	7.03E-06	1090	1	0.96	0.000001	7.35E-09	1.1	10	0.83	70	1	9.61E-10	0.00
105	3.38E-06	5.63E-06	1090	1	0.96	0.000001	5.88E-09	1.1	10	0.83	70	1	7.70E-10	0.00
106	3.38E-06	4.60E-06	1090	1	0.96	0.000001	4.81E-09	1.1	10	0.83	70	1	6.29E-10	0.00
107	3.38E-06	3.82E-06	1090	1	0.96	0.000001	4.00E-09	1.1	10	0.83	70	1	5.23E-10	0.00
108	3.38E-06	1.78E-05	1090	1	0.96	0.000001	1.86E-08	1.1	10	0.83	70	1	2.44E-09	0.00
109	3.38E-06	1.23E-05	1090	1	0.96	0.000001	1.29E-08	1.1	10	0.83	70	1	1.68E-09	0.00
110	3.38E-06	8.99E-06	1090	1	0.96	0.000001	9.40E-09	1.1	10	0.83	70	1	1.23E-09	0.00
111	3.38E-06	6.91E-06	1090	1	0.96	0.000001	7.22E-09	1.1	10	0.83	70	1	9.45E-10	0.00
112	3.38E-06	5.47E-06	1090	1	0.96	0.000001	5.71E-09	1.1	10	0.83	70	1	7.48E-10	0.00
113	3.38E-06	1.98E-05	1090	1	0.96	0.000001	2.07E-08	1.1	10	0.83	70	1	2.71E-09	0.00
114	3.38E-06	1.36E-05	1090	1	0.96	0.000001	1.42E-08	1.1	10	0.83	70	1	1.86E-09	0.00
115	3.38E-06	9.86E-06	1090	1	0.96	0.000001	1.03E-08	1.1	10	0.83	70	1	1.35E-09	0.00
116	3.38E-06	7.51E-06	1090	1	0.96	0.000001	7.85E-09	1.1	10	0.83	70	1	1.03E-09	0.00
117	3.38E-06	2.65E-05	1090	1	0.96	0.000001	2.77E-08	1.1	10	0.83	70	1	3.63E-09	0.00
118	3.38E-06	1.80E-05	1090	1	0.96	0.000001	1.88E-08	1.1	10	0.83	70	1	2.46E-09	0.00
119	3.38E-06	1.39E-07	1090	1	0.96	0.000001	1.46E-10	1.1	10	0.83	70	1	1.90E-11	0.00
120	3.38E-06	1.57E-07	1090	1	0.96	0.000001	1.64E-10	1.1	10	0.83	70	1	2.14E-11	0.00
121	3.38E-06	1.76E-07	1090	1	0.96	0.000001	1.84E-10	1.1	10	0.83	70	1	2.41E-11	0.00
122	3.38E-06	1.98E-07	1090	1	0.96	0.000001	2.07E-10	1.1	10	0.83	70	1	2.71E-11	0.00
123	3.38E-06	1.45E-07	1090	1	0.96	0.000001	1.51E-10	1.1	10	0.83	70	1	1.98E-11	0.00
124	3.38E-06	1.65E-07	1090	1	0.96	0.000001	1.73E-10	1.1	10	0.83	70	1	2.26E-11	0.00
125	3.38E-06	1.90E-07	1090	1	0.96	0.000001	1.98E-10	1.1	10	0.83	70	1	2.60E-11	0.00
126	3.38E-06	2.18E-07	1090	1	0.96	0.000001	2.28E-10	1.1	10	0.83	70	1	2.98E-11	0.00
127	3.38E-06	1.46E-07	1090	1	0.96	0.000001	1.53E-10	1.1	10	0.83	70	1	2.00E-11	0.00
128	3.38E-06	1.70E-07	1090	1	0.96	0.000001	1.78E-10	1.1	10	0.83	70	1	2.33E-11	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	3.38E-06	2.00E-07	1090	1	0.96	0.000001	2.09E-10	1.1	10	0.83	70	1	2.73E-11	0.00
130	3.38E-06	2.35E-07	1090	1	0.96	0.000001	2.46E-10	1.1	10	0.83	70	1	3.22E-11	0.00
131	3.38E-06	1.44E-07	1090	1	0.96	0.000001	1.51E-10	1.1	10	0.83	70	1	1.98E-11	0.00
132	3.38E-06	1.70E-07	1090	1	0.96	0.000001	1.78E-10	1.1	10	0.83	70	1	2.33E-11	0.00
133	3.38E-06	2.03E-07	1090	1	0.96	0.000001	2.12E-10	1.1	10	0.83	70	1	2.78E-11	0.00
134	3.38E-06	2.46E-07	1090	1	0.96	0.000001	2.57E-10	1.1	10	0.83	70	1	3.36E-11	0.00
135	3.38E-06	1.39E-07	1090	1	0.96	0.000001	1.45E-10	1.1	10	0.83	70	1	1.90E-11	0.00
136	3.38E-06	1.65E-07	1090	1	0.96	0.000001	1.73E-10	1.1	10	0.83	70	1	2.26E-11	0.00
137	3.38E-06	2.00E-07	1090	1	0.96	0.000001	2.09E-10	1.1	10	0.83	70	1	2.73E-11	0.00
138	3.38E-06	2.46E-07	1090	1	0.96	0.000001	2.57E-10	1.1	10	0.83	70	1	3.37E-11	0.00
139	3.38E-06	1.32E-07	1090	1	0.96	0.000001	1.38E-10	1.1	10	0.83	70	1	1.81E-11	0.00
140	3.38E-06	1.57E-07	1090	1	0.96	0.000001	1.64E-10	1.1	10	0.83	70	1	2.15E-11	0.00
141	3.38E-06	1.90E-07	1090	1	0.96	0.000001	1.99E-10	1.1	10	0.83	70	1	2.61E-11	0.00
142	3.38E-06	2.37E-07	1090	1	0.96	0.000001	2.48E-10	1.1	10	0.83	70	1	3.24E-11	0.00
143	3.38E-06	1.25E-07	1090	1	0.96	0.000001	1.31E-10	1.1	10	0.83	70	1	1.71E-11	0.00
144	3.38E-06	1.48E-07	1090	1	0.96	0.000001	1.55E-10	1.1	10	0.83	70	1	2.03E-11	0.00
145	3.38E-06	1.80E-07	1090	1	0.96	0.000001	1.88E-10	1.1	10	0.83	70	1	2.46E-11	0.00
146	3.38E-06	2.23E-07	1090	1	0.96	0.000001	2.33E-10	1.1	10	0.83	70	1	3.05E-11	0.00
147	3.38E-06	1.22E-07	1090	1	0.96	0.000001	1.27E-10	1.1	10	0.83	70	1	1.66E-11	0.00
148	3.38E-06	1.44E-07	1090	1	0.96	0.000001	1.50E-10	1.1	10	0.83	70	1	1.97E-11	0.00
149	3.38E-06	1.73E-07	1090	1	0.96	0.000001	1.81E-10	1.1	10	0.83	70	1	2.37E-11	0.00
150	3.38E-06	2.14E-07	1090	1	0.96	0.000001	2.24E-10	1.1	10	0.83	70	1	2.93E-11	0.00
151	3.38E-06	1.23E-07	1090	1	0.96	0.000001	1.29E-10	1.1	10	0.83	70	1	1.68E-11	0.00
152	3.38E-06	1.46E-07	1090	1	0.96	0.000001	1.53E-10	1.1	10	0.83	70	1	2.00E-11	0.00
153	3.38E-06	1.77E-07	1090	1	0.96	0.000001	1.85E-10	1.1	10	0.83	70	1	2.42E-11	0.00
154	3.38E-06	2.19E-07	1090	1	0.96	0.000001	2.29E-10	1.1	10	0.83	70	1	3.00E-11	0.00
155	3.38E-06	1.30E-07	1090	1	0.96	0.000001	1.36E-10	1.1	10	0.83	70	1	1.78E-11	0.00
156	3.38E-06	1.55E-07	1090	1	0.96	0.000001	1.62E-10	1.1	10	0.83	70	1	2.13E-11	0.00
157	3.38E-06	1.89E-07	1090	1	0.96	0.000001	1.98E-10	1.1	10	0.83	70	1	2.59E-11	0.00
158	3.38E-06	2.36E-07	1090	1	0.96	0.000001	2.47E-10	1.1	10	0.83	70	1	3.23E-11	0.00
159	3.38E-06	1.40E-07	1090	1	0.96	0.000001	1.47E-10	1.1	10	0.83	70	1	1.92E-11	0.00
160	3.38E-06	1.67E-07	1090	1	0.96	0.000001	1.75E-10	1.1	10	0.83	70	1	2.29E-11	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	3.38E-06	2.03E-07	1090	1	0.96	0.000001	2.13E-10	1.1	10	0.83	70	1	2.78E-11	0.00
162	3.38E-06	2.53E-07	1090	1	0.96	0.000001	2.65E-10	1.1	10	0.83	70	1	3.46E-11	0.00
163	3.38E-06	1.49E-07	1090	1	0.96	0.000001	1.55E-10	1.1	10	0.83	70	1	2.03E-11	0.00
164	3.38E-06	1.76E-07	1090	1	0.96	0.000001	1.84E-10	1.1	10	0.83	70	1	2.41E-11	0.00
165	3.38E-06	2.13E-07	1090	1	0.96	0.000001	2.23E-10	1.1	10	0.83	70	1	2.91E-11	0.00
166	3.38E-06	2.62E-07	1090	1	0.96	0.000001	2.73E-10	1.1	10	0.83	70	1	3.58E-11	0.00
167	3.38E-06	1.53E-07	1090	1	0.96	0.000001	1.59E-10	1.1	10	0.83	70	1	2.09E-11	0.00
168	3.38E-06	1.79E-07	1090	1	0.96	0.000001	1.87E-10	1.1	10	0.83	70	1	2.45E-11	0.00
169	3.38E-06	2.13E-07	1090	1	0.96	0.000001	2.23E-10	1.1	10	0.83	70	1	2.91E-11	0.00
170	3.38E-06	2.59E-07	1090	1	0.96	0.000001	2.71E-10	1.1	10	0.83	70	1	3.55E-11	0.00
171	3.38E-06	1.54E-07	1090	1	0.96	0.000001	1.61E-10	1.1	10	0.83	70	1	2.11E-11	0.00
172	3.38E-06	1.79E-07	1090	1	0.96	0.000001	1.87E-10	1.1	10	0.83	70	1	2.45E-11	0.00
173	3.38E-06	2.10E-07	1090	1	0.96	0.000001	2.20E-10	1.1	10	0.83	70	1	2.88E-11	0.00
174	3.38E-06	2.49E-07	1090	1	0.96	0.000001	2.61E-10	1.1	10	0.83	70	1	3.41E-11	0.00
175	3.38E-06	1.52E-07	1090	1	0.96	0.000001	1.59E-10	1.1	10	0.83	70	1	2.08E-11	0.00
176	3.38E-06	1.75E-07	1090	1	0.96	0.000001	1.83E-10	1.1	10	0.83	70	1	2.39E-11	0.00
177	3.38E-06	2.02E-07	1090	1	0.96	0.000001	2.11E-10	1.1	10	0.83	70	1	2.77E-11	0.00
178	3.38E-06	2.30E-07	1090	1	0.96	0.000001	2.41E-10	1.1	10	0.83	70	1	3.15E-11	0.00

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total	Max 0.005
1	3.38E-06	2.97E-07	631	1	0.96	0.000001	1.80E-10	1.1	3	1.70	70	0.72	1.04E-11	0.00	5.E-05	
2	3.38E-06	3.05E-07	631	1	0.96	0.000001	1.84E-10	1.1	3	1.7	70	0.72	1.06E-11	0.00	6.E-05	
3	3.38E-06	3.11E-07	631	1	0.96	0.000001	1.88E-10	1.1	3	1.7	70	0.72	1.09E-11	0.00	6.E-05	
4	3.38E-06	3.18E-07	631	1	0.96	0.000001	1.93E-10	1.1	3	1.7	70	0.72	1.11E-11	0.00	6.E-05	
5	3.38E-06	3.24E-07	631	1	0.96	0.000001	1.96E-10	1.1	3	1.7	70	0.72	1.13E-11	0.00	6.E-05	
6	3.38E-06	3.29E-07	631	1	0.96	0.000001	1.99E-10	1.1	3	1.7	70	0.72	1.15E-11	0.00	6.E-05	
7	3.38E-06	3.35E-07	631	1	0.96	0.000001	2.03E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
8	3.38E-06	3.36E-07	631	1	0.96	0.000001	2.03E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
9	3.38E-06	3.37E-07	631	1	0.96	0.000001	2.04E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
10	3.38E-06	3.35E-07	631	1	0.96	0.000001	2.03E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
11	3.38E-06	3.31E-07	631	1	0.96	0.000001	2.00E-10	1.1	3	1.7	70	0.72	1.16E-11	0.00	6.E-05	
12	3.38E-06	3.37E-07	631	1	0.96	0.000001	2.04E-10	1.1	3	1.7	70	0.72	1.17E-11	0.00	6.E-05	
13	3.38E-06	3.45E-07	631	1	0.96	0.000001	2.09E-10	1.1	3	1.7	70	0.72	1.20E-11	0.00	6.E-05	
14	3.38E-06	3.53E-07	631	1	0.96	0.000001	2.14E-10	1.1	3	1.7	70	0.72	1.23E-11	0.00	6.E-05	
15	3.38E-06	3.62E-07	631	1	0.96	0.000001	2.19E-10	1.1	3	1.7	70	0.72	1.26E-11	0.00	7.E-05	
16	3.38E-06	3.68E-07	631	1	0.96	0.000001	2.23E-10	1.1	3	1.7	70	0.72	1.28E-11	0.00	7.E-05	
17	3.38E-06	3.75E-07	631	1	0.96	0.000001	2.27E-10	1.1	3	1.7	70	0.72	1.31E-11	0.00	7.E-05	
18	3.38E-06	3.80E-07	631	1	0.96	0.000001	2.30E-10	1.1	3	1.7	70	0.72	1.32E-11	0.00	7.E-05	
19	3.38E-06	3.80E-07	631	1	0.96	0.000001	2.30E-10	1.1	3	1.7	70	0.72	1.33E-11	0.00	7.E-05	
20	3.38E-06	3.80E-07	631	1	0.96	0.000001	2.30E-10	1.1	3	1.7	70	0.72	1.32E-11	0.00	7.E-05	
21	3.38E-06	3.77E-07	631	1	0.96	0.000001	2.28E-10	1.1	3	1.7	70	0.72	1.32E-11	0.00	7.E-05	
22	3.38E-06	3.70E-07	631	1	0.96	0.000001	2.24E-10	1.1	3	1.7	70	0.72	1.29E-11	0.00	7.E-05	
23	3.38E-06	3.94E-07	631	1	0.96	0.000001	2.39E-10	1.1	3	1.7	70	0.72	1.38E-11	0.00	7.E-05	
24	3.38E-06	4.05E-07	631	1	0.96	0.000001	2.45E-10	1.1	3	1.7	70	0.72	1.41E-11	0.00	7.E-05	
25	3.38E-06	4.15E-07	631	1	0.96	0.000001	2.51E-10	1.1	3	1.7	70	0.72	1.45E-11	0.00	8.E-05	
26	3.38E-06	4.23E-07	631	1	0.96	0.000001	2.56E-10	1.1	3	1.7	70	0.72	1.48E-11	0.00	8.E-05	
27	3.38E-06	4.31E-07	631	1	0.96	0.000001	2.61E-10	1.1	3	1.7	70	0.72	1.51E-11	0.00	8.E-05	
28	3.38E-06	4.36E-07	631	1	0.96	0.000001	2.64E-10	1.1	3	1.7	70	0.72	1.52E-11	0.00	8.E-05	
29	3.38E-06	4.35E-07	631	1	0.96	0.000001	2.63E-10	1.1	3	1.7	70	0.72	1.52E-11	0.00	8.E-05	
30	3.38E-06	4.33E-07	631	1	0.96	0.000001	2.62E-10	1.1	3	1.7	70	0.72	1.51E-11	0.00	8.E-05	
31	3.38E-06	4.27E-07	631	1	0.96	0.000001	2.59E-10	1.1	3	1.7	70	0.72	1.49E-11	0.00	8.E-05	
32	3.38E-06	4.17E-07	631	1	0.96	0.000001	2.53E-10	1.1	3	1.7	70	0.72	1.46E-11	0.00	8.E-05	

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
33	3.38E-06	4.57E-07	631	1	0.96	0.000001	2.77E-10	1.1	3	1.7	70	0.72	1.60E-11	8.E-05
34	3.38E-06	4.70E-07	631	1	0.96	0.000001	2.85E-10	1.1	3	1.7	70	0.72	1.64E-11	9.E-05
35	3.38E-06	4.82E-07	631	1	0.96	0.000001	2.92E-10	1.1	3	1.7	70	0.72	1.68E-11	9.E-05
36	3.38E-06	4.94E-07	631	1	0.96	0.000001	2.99E-10	1.1	3	1.7	70	0.72	1.72E-11	9.E-05
37	3.38E-06	5.03E-07	631	1	0.96	0.000001	3.04E-10	1.1	3	1.7	70	0.72	1.76E-11	9.E-05
38	3.38E-06	5.06E-07	631	1	0.96	0.000001	3.06E-10	1.1	3	1.7	70	0.72	1.77E-11	9.E-05
39	3.38E-06	5.04E-07	631	1	0.96	0.000001	3.05E-10	1.1	3	1.7	70	0.72	1.76E-11	9.E-05
40	3.38E-06	4.98E-07	631	1	0.96	0.000001	3.01E-10	1.1	3	1.7	70	0.72	1.74E-11	9.E-05
41	3.38E-06	4.89E-07	631	1	0.96	0.000001	2.96E-10	1.1	3	1.7	70	0.72	1.71E-11	9.E-05
42	3.38E-06	4.74E-07	631	1	0.96	0.000001	2.87E-10	1.1	3	1.7	70	0.72	1.65E-11	9.E-05
43	3.38E-06	5.54E-07	631	1	0.96	0.000001	3.35E-10	1.1	3	1.7	70	0.72	1.93E-11	1.E-04
44	3.38E-06	5.71E-07	631	1	0.96	0.000001	3.45E-10	1.1	3	1.7	70	0.72	1.99E-11	1.E-04
45	3.38E-06	5.85E-07	631	1	0.96	0.000001	3.54E-10	1.1	3	1.7	70	0.72	2.04E-11	1.E-04
46	3.38E-06	5.95E-07	631	1	0.96	0.000001	3.60E-10	1.1	3	1.7	70	0.72	2.07E-11	1.E-04
47	3.38E-06	5.95E-07	631	1	0.96	0.000001	3.60E-10	1.1	3	1.7	70	0.72	2.08E-11	1.E-04
48	3.38E-06	5.89E-07	631	1	0.96	0.000001	3.57E-10	1.1	3	1.7	70	0.72	2.06E-11	1.E-04
49	3.38E-06	5.79E-07	631	1	0.96	0.000001	3.50E-10	1.1	3	1.7	70	0.72	2.02E-11	1.E-04
50	3.38E-06	5.64E-07	631	1	0.96	0.000001	3.41E-10	1.1	3	1.7	70	0.72	1.97E-11	1.E-04
51	3.38E-06	5.42E-07	631	1	0.96	0.000001	3.28E-10	1.1	3	1.7	70	0.72	1.89E-11	1.E-04
52	3.38E-06	6.67E-07	631	1	0.96	0.000001	4.04E-10	1.1	3	1.7	70	0.72	2.33E-11	1.E-04
53	3.38E-06	6.87E-07	631	1	0.96	0.000001	4.16E-10	1.1	3	1.7	70	0.72	2.40E-11	1.E-04
54	3.38E-06	7.05E-07	631	1	0.96	0.000001	4.27E-10	1.1	3	1.7	70	0.72	2.46E-11	1.E-04
55	3.38E-06	7.15E-07	631	1	0.96	0.000001	4.33E-10	1.1	3	1.7	70	0.72	2.50E-11	1.E-04
56	3.38E-06	7.13E-07	631	1	0.96	0.000001	4.32E-10	1.1	3	1.7	70	0.72	2.49E-11	1.E-04
57	3.38E-06	7.00E-07	631	1	0.96	0.000001	4.24E-10	1.1	3	1.7	70	0.72	2.44E-11	1.E-04
58	3.38E-06	6.82E-07	631	1	0.96	0.000001	4.13E-10	1.1	3	1.7	70	0.72	2.38E-11	1.E-04
59	3.38E-06	6.57E-07	631	1	0.96	0.000001	3.98E-10	1.1	3	1.7	70	0.72	2.29E-11	1.E-04
60	3.38E-06	6.26E-07	631	1	0.96	0.000001	3.79E-10	1.1	3	1.7	70	0.72	2.18E-11	1.E-04
61	3.38E-06	8.47E-07	631	1	0.96	0.000001	5.13E-10	1.1	3	1.7	70	0.72	2.96E-11	2.E-04
62	3.38E-06	8.70E-07	631	1	0.96	0.000001	5.26E-10	1.1	3	1.7	70	0.72	3.03E-11	2.E-04
63	3.38E-06	8.78E-07	631	1	0.96	0.000001	5.31E-10	1.1	3	1.7	70	0.72	3.06E-11	2.E-04
64	3.38E-06	8.70E-07	631	1	0.96	0.000001	5.27E-10	1.1	3	1.7	70	0.72	3.04E-11	2.E-04

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
65	3.38E-06	8.46E-07	631	1	0.96	0.000001	5.12E-10	1.1	3	1.7	70	0.72	2.95E-11	0.00	2.E-04
66	3.38E-06	8.13E-07	631	1	0.96	0.000001	4.92E-10	1.1	3	1.7	70	0.72	2.84E-11	0.00	1.E-04
67	3.38E-06	7.74E-07	631	1	0.96	0.000001	4.68E-10	1.1	3	1.7	70	0.72	2.70E-11	0.00	1.E-04
68	3.38E-06	7.29E-07	631	1	0.96	0.000001	4.41E-10	1.1	3	1.7	70	0.72	2.54E-11	0.00	1.E-04
69	3.38E-06	1.08E-06	631	1	0.96	0.000001	6.52E-10	1.1	3	1.7	70	0.72	3.76E-11	0.00	2.E-04
70	3.38E-06	1.10E-06	631	1	0.96	0.000001	6.68E-10	1.1	3	1.7	70	0.72	3.85E-11	0.00	2.E-04
71	3.38E-06	1.11E-06	631	1	0.96	0.000001	6.69E-10	1.1	3	1.7	70	0.72	3.86E-11	0.00	2.E-04
72	3.38E-06	1.08E-06	631	1	0.96	0.000001	6.56E-10	1.1	3	1.7	70	0.72	3.78E-11	0.00	2.E-04
73	3.38E-06	1.04E-06	631	1	0.96	0.000001	6.29E-10	1.1	3	1.7	70	0.72	3.63E-11	0.00	2.E-04
74	3.38E-06	9.84E-07	631	1	0.96	0.000001	5.95E-10	1.1	3	1.7	70	0.72	3.43E-11	0.00	2.E-04
75	3.38E-06	9.21E-07	631	1	0.96	0.000001	5.57E-10	1.1	3	1.7	70	0.72	3.21E-11	0.00	2.E-04
76	3.38E-06	8.54E-07	631	1	0.96	0.000001	5.17E-10	1.1	3	1.7	70	0.72	2.98E-11	0.00	2.E-04
77	3.38E-06	1.45E-06	631	1	0.96	0.000001	8.77E-10	1.1	3	1.7	70	0.72	5.06E-11	0.00	3.E-04
78	3.38E-06	1.44E-06	631	1	0.96	0.000001	8.70E-10	1.1	3	1.7	70	0.72	5.01E-11	0.00	3.E-04
79	3.38E-06	1.39E-06	631	1	0.96	0.000001	8.38E-10	1.1	3	1.7	70	0.72	4.83E-11	0.00	3.E-04
80	3.38E-06	1.30E-06	631	1	0.96	0.000001	7.87E-10	1.1	3	1.7	70	0.72	4.54E-11	0.00	2.E-04
81	3.38E-06	1.21E-06	631	1	0.96	0.000001	7.29E-10	1.1	3	1.7	70	0.72	4.21E-11	0.00	2.E-04
82	3.38E-06	1.11E-06	631	1	0.96	0.000001	6.69E-10	1.1	3	1.7	70	0.72	3.86E-11	0.00	2.E-04
83	3.38E-06	1.01E-06	631	1	0.96	0.000001	6.13E-10	1.1	3	1.7	70	0.72	3.53E-11	0.00	2.E-04
84	3.38E-06	1.94E-06	631	1	0.96	0.000001	1.17E-09	1.1	3	1.7	70	0.72	6.76E-11	0.00	4.E-04
85	3.38E-06	1.82E-06	631	1	0.96	0.000001	1.10E-09	1.1	3	1.7	70	0.72	6.34E-11	0.00	3.E-04
86	3.38E-06	1.66E-06	631	1	0.96	0.000001	1.01E-09	1.1	3	1.7	70	0.72	5.80E-11	0.00	3.E-04
87	3.38E-06	1.50E-06	631	1	0.96	0.000001	9.08E-10	1.1	3	1.7	70	0.72	5.23E-11	0.00	3.E-04
88	3.38E-06	1.35E-06	631	1	0.96	0.000001	8.18E-10	1.1	3	1.7	70	0.72	4.72E-11	0.00	2.E-04
89	3.38E-06	1.22E-06	631	1	0.96	0.000001	7.39E-10	1.1	3	1.7	70	0.72	4.26E-11	0.00	2.E-04
90	3.38E-06	2.90E-06	631	1	0.96	0.000001	1.75E-09	1.1	3	1.7	70	0.72	1.01E-10	0.00	5.E-04
91	3.38E-06	4.03E-06	631	1	0.96	0.000001	2.44E-09	1.1	3	1.7	70	0.72	1.40E-10	0.00	7.E-04
92	3.38E-06	3.44E-06	631	1	0.96	0.000001	2.08E-09	1.1	3	1.7	70	0.72	1.20E-10	0.00	6.E-04
93	3.38E-06	2.93E-06	631	1	0.96	0.000001	1.77E-09	1.1	3	1.7	70	0.72	1.02E-10	0.00	5.E-04
94	3.38E-06	2.54E-06	631	1	0.96	0.000001	1.54E-09	1.1	3	1.7	70	0.72	8.85E-11	0.00	5.E-04
95	3.38E-06	2.22E-06	631	1	0.96	0.000001	1.34E-09	1.1	3	1.7	70	0.72	7.75E-11	0.00	4.E-04
96	3.38E-06	1.96E-06	631	1	0.96	0.000001	1.19E-09	1.1	3	1.7	70	0.72	6.85E-11	0.00	4.E-04

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
97	3.38E-06	6.41E-06	631	1	0.96	0.000001	3.88E-09	1.1	3	1.7	70	0.72	2.24E-10	1.E-03
98	3.38E-06	5.18E-06	631	1	0.96	0.000001	3.14E-09	1.1	3	1.7	70	0.72	1.81E-10	9.E-04
99	3.38E-06	4.28E-06	631	1	0.96	0.000001	2.59E-09	1.1	3	1.7	70	0.72	1.49E-10	8.E-04
100	3.38E-06	3.63E-06	631	1	0.96	0.000001	2.19E-09	1.1	3	1.7	70	0.72	1.27E-10	7.E-04
101	3.38E-06	3.09E-06	631	1	0.96	0.000001	1.87E-09	1.1	3	1.7	70	0.72	1.08E-10	6.E-04
102	3.38E-06	2.69E-06	631	1	0.96	0.000001	1.63E-09	1.1	3	1.7	70	0.72	9.38E-11	5.E-04
103	3.38E-06	8.96E-06	631	1	0.96	0.000001	5.42E-09	1.1	3	1.7	70	0.72	3.12E-10	2.E-03
104	3.38E-06	7.03E-06	631	1	0.96	0.000001	4.25E-09	1.1	3	1.7	70	0.72	2.45E-10	1.E-03
105	3.38E-06	5.63E-06	631	1	0.96	0.000001	3.40E-09	1.1	3	1.7	70	0.72	1.96E-10	1.E-03
106	3.38E-06	4.60E-06	631	1	0.96	0.000001	2.78E-09	1.1	3	1.7	70	0.72	1.60E-10	8.E-04
107	3.38E-06	3.82E-06	631	1	0.96	0.000001	2.31E-09	1.1	3	1.7	70	0.72	1.33E-10	7.E-04
108	3.38E-06	1.78E-05	631	1	0.96	0.000001	1.08E-08	1.1	3	1.7	70	0.72	6.21E-10	3.E-03
109	3.38E-06	1.23E-05	631	1	0.96	0.000001	7.45E-09	1.1	3	1.7	70	0.72	4.29E-10	2.E-03
110	3.38E-06	8.99E-06	631	1	0.96	0.000001	5.44E-09	1.1	3	1.7	70	0.72	3.14E-10	2.E-03
111	3.38E-06	6.91E-06	631	1	0.96	0.000001	4.18E-09	1.1	3	1.7	70	0.72	2.41E-10	1.E-03
112	3.38E-06	5.47E-06	631	1	0.96	0.000001	3.31E-09	1.1	3	1.7	70	0.72	1.91E-10	1.E-03
113	3.38E-06	1.98E-05	631	1	0.96	0.000001	1.20E-08	1.1	3	1.7	70	0.72	6.92E-10	4.E-03
114	3.38E-06	1.36E-05	631	1	0.96	0.000001	8.22E-09	1.1	3	1.7	70	0.72	4.74E-10	2.E-03
115	3.38E-06	9.86E-06	631	1	0.96	0.000001	5.97E-09	1.1	3	1.7	70	0.72	3.44E-10	2.E-03
116	3.38E-06	7.51E-06	631	1	0.96	0.000001	4.54E-09	1.1	3	1.7	70	0.72	2.62E-10	1.E-03
117	3.38E-06	2.65E-05	631	1	0.96	0.000001	1.61E-08	1.1	3	1.7	70	0.72	9.26E-10	5.E-03
118	3.38E-06	1.80E-05	631	1	0.96	0.000001	1.09E-08	1.1	3	1.7	70	0.72	6.27E-10	3.E-03
119	3.38E-06	1.39E-07	631	1	0.96	0.000001	8.43E-11	1.1	3	1.7	70	0.72	4.86E-12	3.E-05
120	3.38E-06	1.57E-07	631	1	0.96	0.000001	9.49E-11	1.1	3	1.7	70	0.72	5.47E-12	3.E-05
121	3.38E-06	1.76E-07	631	1	0.96	0.000001	1.07E-10	1.1	3	1.7	70	0.72	6.15E-12	3.E-05
122	3.38E-06	1.98E-07	631	1	0.96	0.000001	1.20E-10	1.1	3	1.7	70	0.72	6.90E-12	4.E-05
123	3.38E-06	1.45E-07	631	1	0.96	0.000001	8.75E-11	1.1	3	1.7	70	0.72	5.04E-12	3.E-05
124	3.38E-06	1.65E-07	631	1	0.96	0.000001	1.00E-10	1.1	3	1.7	70	0.72	5.77E-12	3.E-05
125	3.38E-06	1.90E-07	631	1	0.96	0.000001	1.15E-10	1.1	3	1.7	70	0.72	6.62E-12	3.E-05
126	3.38E-06	2.18E-07	631	1	0.96	0.000001	1.32E-10	1.1	3	1.7	70	0.72	7.61E-12	4.E-05
127	3.38E-06	1.46E-07	631	1	0.96	0.000001	8.86E-11	1.1	3	1.7	70	0.72	5.11E-12	3.E-05
128	3.38E-06	1.70E-07	631	1	0.96	0.000001	1.03E-10	1.1	3	1.7	70	0.72	5.94E-12	3.E-05

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
129	3.38E-06	2.00E-07	631	1	0.96	0.000001	1.21E-10	1.1	3	1.7	70	0.72	6.97E-12	4.E-05
130	3.38E-06	2.35E-07	631	1	0.96	0.000001	1.42E-10	1.1	3	1.7	70	0.72	8.21E-12	4.E-05
131	3.38E-06	1.44E-07	631	1	0.96	0.000001	8.74E-11	1.1	3	1.7	70	0.72	5.04E-12	3.E-05
132	3.38E-06	1.70E-07	631	1	0.96	0.000001	1.03E-10	1.1	3	1.7	70	0.72	5.94E-12	3.E-05
133	3.38E-06	2.03E-07	631	1	0.96	0.000001	1.23E-10	1.1	3	1.7	70	0.72	7.09E-12	4.E-05
134	3.38E-06	2.46E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	1.7	70	0.72	8.57E-12	4.E-05
135	3.38E-06	1.39E-07	631	1	0.96	0.000001	8.41E-11	1.1	3	1.7	70	0.72	4.85E-12	3.E-05
136	3.38E-06	1.65E-07	631	1	0.96	0.000001	9.99E-11	1.1	3	1.7	70	0.72	5.76E-12	3.E-05
137	3.38E-06	2.00E-07	631	1	0.96	0.000001	1.21E-10	1.1	3	1.7	70	0.72	6.97E-12	4.E-05
138	3.38E-06	2.46E-07	631	1	0.96	0.000001	1.49E-10	1.1	3	1.7	70	0.72	8.59E-12	4.E-05
139	3.38E-06	1.32E-07	631	1	0.96	0.000001	7.98E-11	1.1	3	1.7	70	0.72	4.60E-12	2.E-05
140	3.38E-06	1.57E-07	631	1	0.96	0.000001	9.49E-11	1.1	3	1.7	70	0.72	5.47E-12	3.E-05
141	3.38E-06	1.90E-07	631	1	0.96	0.000001	1.15E-10	1.1	3	1.7	70	0.72	6.64E-12	3.E-05
142	3.38E-06	2.37E-07	631	1	0.96	0.000001	1.43E-10	1.1	3	1.7	70	0.72	8.26E-12	4.E-05
143	3.38E-06	1.25E-07	631	1	0.96	0.000001	7.57E-11	1.1	3	1.7	70	0.72	4.36E-12	2.E-05
144	3.38E-06	1.48E-07	631	1	0.96	0.000001	8.98E-11	1.1	3	1.7	70	0.72	5.18E-12	3.E-05
145	3.38E-06	1.80E-07	631	1	0.96	0.000001	1.09E-10	1.1	3	1.7	70	0.72	6.26E-12	3.E-05
146	3.38E-06	2.23E-07	631	1	0.96	0.000001	1.35E-10	1.1	3	1.7	70	0.72	7.78E-12	4.E-05
147	3.38E-06	1.22E-07	631	1	0.96	0.000001	7.36E-11	1.1	3	1.7	70	0.72	4.24E-12	2.E-05
148	3.38E-06	1.44E-07	631	1	0.96	0.000001	8.69E-11	1.1	3	1.7	70	0.72	5.01E-12	3.E-05
149	3.38E-06	1.73E-07	631	1	0.96	0.000001	1.05E-10	1.1	3	1.7	70	0.72	6.05E-12	3.E-05
150	3.38E-06	2.14E-07	631	1	0.96	0.000001	1.30E-10	1.1	3	1.7	70	0.72	7.47E-12	4.E-05
151	3.38E-06	1.23E-07	631	1	0.96	0.000001	7.45E-11	1.1	3	1.7	70	0.72	4.30E-12	2.E-05
152	3.38E-06	1.46E-07	631	1	0.96	0.000001	8.83E-11	1.1	3	1.7	70	0.72	5.09E-12	3.E-05
153	3.38E-06	1.77E-07	631	1	0.96	0.000001	1.07E-10	1.1	3	1.7	70	0.72	6.16E-12	3.E-05
154	3.38E-06	2.19E-07	631	1	0.96	0.000001	1.33E-10	1.1	3	1.7	70	0.72	7.65E-12	4.E-05
155	3.38E-06	1.30E-07	631	1	0.96	0.000001	7.89E-11	1.1	3	1.7	70	0.72	4.55E-12	2.E-05
156	3.38E-06	1.55E-07	631	1	0.96	0.000001	9.40E-11	1.1	3	1.7	70	0.72	5.42E-12	3.E-05
157	3.38E-06	1.89E-07	631	1	0.96	0.000001	1.15E-10	1.1	3	1.7	70	0.72	6.60E-12	3.E-05
158	3.38E-06	2.36E-07	631	1	0.96	0.000001	1.43E-10	1.1	3	1.7	70	0.72	8.24E-12	4.E-05
159	3.38E-06	1.40E-07	631	1	0.96	0.000001	8.48E-11	1.1	3	1.7	70	0.72	4.89E-12	3.E-05
160	3.38E-06	1.67E-07	631	1	0.96	0.000001	1.01E-10	1.1	3	1.7	70	0.72	5.83E-12	3.E-05

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Mitigated Risk from Rehabilitation Source AREA1

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)		Total
161	3.38E-06	2.03E-07	631	1	0.96	0.000001	1.23E-10	1.1	3	1.7	70	0.72	7.10E-12	0.00	4.E-05
162	3.38E-06	2.53E-07	631	1	0.96	0.000001	1.53E-10	1.1	3	1.7	70	0.72	8.83E-12	0.00	5.E-05
163	3.38E-06	1.49E-07	631	1	0.96	0.000001	9.00E-11	1.1	3	1.7	70	0.72	5.19E-12	0.00	3.E-05
164	3.38E-06	1.76E-07	631	1	0.96	0.000001	1.07E-10	1.1	3	1.7	70	0.72	6.15E-12	0.00	3.E-05
165	3.38E-06	2.13E-07	631	1	0.96	0.000001	1.29E-10	1.1	3	1.7	70	0.72	7.43E-12	0.00	4.E-05
166	3.38E-06	2.62E-07	631	1	0.96	0.000001	1.58E-10	1.1	3	1.7	70	0.72	9.12E-12	0.00	5.E-05
167	3.38E-06	1.53E-07	631	1	0.96	0.000001	9.23E-11	1.1	3	1.7	70	0.72	5.32E-12	0.00	3.E-05
168	3.38E-06	1.79E-07	631	1	0.96	0.000001	1.08E-10	1.1	3	1.7	70	0.72	6.25E-12	0.00	3.E-05
169	3.38E-06	2.13E-07	631	1	0.96	0.000001	1.29E-10	1.1	3	1.7	70	0.72	7.43E-12	0.00	4.E-05
170	3.38E-06	2.59E-07	631	1	0.96	0.000001	1.57E-10	1.1	3	1.7	70	0.72	9.05E-12	0.00	5.E-05
171	3.38E-06	1.54E-07	631	1	0.96	0.000001	9.33E-11	1.1	3	1.7	70	0.72	5.38E-12	0.00	3.E-05
172	3.38E-06	1.79E-07	631	1	0.96	0.000001	1.08E-10	1.1	3	1.7	70	0.72	6.25E-12	0.00	3.E-05
173	3.38E-06	2.10E-07	631	1	0.96	0.000001	1.27E-10	1.1	3	1.7	70	0.72	7.34E-12	0.00	4.E-05
174	3.38E-06	2.49E-07	631	1	0.96	0.000001	1.51E-10	1.1	3	1.7	70	0.72	8.70E-12	0.00	5.E-05
175	3.38E-06	1.52E-07	631	1	0.96	0.000001	9.19E-11	1.1	3	1.7	70	0.72	5.30E-12	0.00	3.E-05
176	3.38E-06	1.75E-07	631	1	0.96	0.000001	1.06E-10	1.1	3	1.7	70	0.72	6.09E-12	0.00	3.E-05
177	3.38E-06	2.02E-07	631	1	0.96	0.000001	1.22E-10	1.1	3	1.7	70	0.72	7.06E-12	0.00	4.E-05
178	3.38E-06	2.30E-07	631	1	0.96	0.000001	1.39E-10	1.1	3	1.7	70	0.72	8.03E-12	0.00	4.E-05

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI	
1	2.97E-07	5	5.95E-08	Max
2	3.05E-07	5	6.09E-08	5.31E-06
3	3.11E-07	5	6.23E-08	
4	3.18E-07	5	6.36E-08	
5	3.24E-07	5	6.48E-08	
6	3.29E-07	5	6.59E-08	
7	3.35E-07	5	6.69E-08	
8	3.36E-07	5	6.71E-08	
9	3.37E-07	5	6.73E-08	
10	3.35E-07	5	6.70E-08	
11	3.31E-07	5	6.62E-08	
12	3.37E-07	5	6.73E-08	
13	3.45E-07	5	6.90E-08	
14	3.53E-07	5	7.06E-08	
15	3.62E-07	5	7.23E-08	
16	3.68E-07	5	7.37E-08	
17	3.75E-07	5	7.51E-08	
18	3.80E-07	5	7.59E-08	
19	3.80E-07	5	7.60E-08	
20	3.80E-07	5	7.59E-08	
21	3.77E-07	5	7.54E-08	
22	3.70E-07	5	7.41E-08	
23	3.94E-07	5	7.88E-08	
24	4.05E-07	5	8.10E-08	
25	4.15E-07	5	8.29E-08	
26	4.23E-07	5	8.47E-08	
27	4.31E-07	5	8.63E-08	
28	4.36E-07	5	8.72E-08	
29	4.35E-07	5	8.70E-08	
30	4.33E-07	5	8.65E-08	
31	4.27E-07	5	8.55E-08	
32	4.17E-07	5	8.35E-08	

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
33	4.57E-07	5	9.15E-08
34	4.70E-07	5	9.40E-08
35	4.82E-07	5	9.65E-08
36	4.94E-07	5	9.88E-08
37	5.03E-07	5	1.01E-07
38	5.06E-07	5	1.01E-07
39	5.04E-07	5	1.01E-07
40	4.98E-07	5	9.96E-08
41	4.89E-07	5	9.78E-08
42	4.74E-07	5	9.48E-08
43	5.54E-07	5	1.11E-07
44	5.71E-07	5	1.14E-07
45	5.85E-07	5	1.17E-07
46	5.95E-07	5	1.19E-07
47	5.95E-07	5	1.19E-07
48	5.89E-07	5	1.18E-07
49	5.79E-07	5	1.16E-07
50	5.64E-07	5	1.13E-07
51	5.42E-07	5	1.08E-07
52	6.67E-07	5	1.33E-07
53	6.87E-07	5	1.37E-07
54	7.05E-07	5	1.41E-07
55	7.15E-07	5	1.43E-07
56	7.13E-07	5	1.43E-07
57	7.00E-07	5	1.40E-07
58	6.82E-07	5	1.36E-07
59	6.57E-07	5	1.31E-07
60	6.26E-07	5	1.25E-07
61	8.47E-07	5	1.69E-07
62	8.70E-07	5	1.74E-07
63	8.78E-07	5	1.76E-07
64	8.70E-07	5	1.74E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
65	8.46E-07	5	1.69E-07
66	8.13E-07	5	1.63E-07
67	7.74E-07	5	1.55E-07
68	7.29E-07	5	1.46E-07
69	1.08E-06	5	2.16E-07
70	1.10E-06	5	2.21E-07
71	1.11E-06	5	2.21E-07
72	1.08E-06	5	2.17E-07
73	1.04E-06	5	2.08E-07
74	9.84E-07	5	1.97E-07
75	9.21E-07	5	1.84E-07
76	8.54E-07	5	1.71E-07
77	1.45E-06	5	2.90E-07
78	1.44E-06	5	2.88E-07
79	1.39E-06	5	2.77E-07
80	1.30E-06	5	2.60E-07
81	1.21E-06	5	2.41E-07
82	1.11E-06	5	2.21E-07
83	1.01E-06	5	2.03E-07
84	1.94E-06	5	3.88E-07
85	1.82E-06	5	3.64E-07
86	1.66E-06	5	3.33E-07
87	1.50E-06	5	3.00E-07
88	1.35E-06	5	2.70E-07
89	1.22E-06	5	2.44E-07
90	2.90E-06	5	5.80E-07
91	4.03E-06	5	8.05E-07
92	3.44E-06	5	6.88E-07
93	2.93E-06	5	5.86E-07
94	2.54E-06	5	5.07E-07
95	2.22E-06	5	4.44E-07
96	1.96E-06	5	3.93E-07

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
97	6.41E-06	5	1.28E-06
98	5.18E-06	5	1.04E-06
99	4.28E-06	5	8.56E-07
100	3.63E-06	5	7.25E-07
101	3.09E-06	5	6.19E-07
102	2.69E-06	5	5.38E-07
103	8.96E-06	5	1.79E-06
104	7.03E-06	5	1.41E-06
105	5.63E-06	5	1.13E-06
106	4.60E-06	5	9.20E-07
107	3.82E-06	5	7.65E-07
108	1.78E-05	5	3.56E-06
109	1.23E-05	5	2.46E-06
110	8.99E-06	5	1.80E-06
111	6.91E-06	5	1.38E-06
112	5.47E-06	5	1.09E-06
113	1.98E-05	5	3.97E-06
114	1.36E-05	5	2.72E-06
115	9.86E-06	5	1.97E-06
116	7.51E-06	5	1.50E-06
117	2.65E-05	5	5.31E-06
118	1.80E-05	5	3.59E-06
119	1.39E-07	5	2.79E-08
120	1.57E-07	5	3.14E-08
121	1.76E-07	5	3.53E-08
122	1.98E-07	5	3.96E-08
123	1.45E-07	5	2.89E-08
124	1.65E-07	5	3.31E-08
125	1.90E-07	5	3.80E-08
126	2.18E-07	5	4.36E-08
127	1.46E-07	5	2.93E-08
128	1.70E-07	5	3.41E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
129	2.00E-07	5	3.99E-08
130	2.35E-07	5	4.70E-08
131	1.44E-07	5	2.89E-08
132	1.70E-07	5	3.40E-08
133	2.03E-07	5	4.07E-08
134	2.46E-07	5	4.92E-08
135	1.39E-07	5	2.78E-08
136	1.65E-07	5	3.30E-08
137	2.00E-07	5	3.99E-08
138	2.46E-07	5	4.92E-08
139	1.32E-07	5	2.64E-08
140	1.57E-07	5	3.14E-08
141	1.90E-07	5	3.81E-08
142	2.37E-07	5	4.74E-08
143	1.25E-07	5	2.50E-08
144	1.48E-07	5	2.97E-08
145	1.80E-07	5	3.59E-08
146	2.23E-07	5	4.46E-08
147	1.22E-07	5	2.43E-08
148	1.44E-07	5	2.87E-08
149	1.73E-07	5	3.47E-08
150	2.14E-07	5	4.29E-08
151	1.23E-07	5	2.46E-08
152	1.46E-07	5	2.92E-08
153	1.77E-07	5	3.53E-08
154	2.19E-07	5	4.39E-08
155	1.30E-07	5	2.61E-08
156	1.55E-07	5	3.11E-08
157	1.89E-07	5	3.79E-08
158	2.36E-07	5	4.72E-08
159	1.40E-07	5	2.80E-08
160	1.67E-07	5	3.34E-08

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Hazard Index for Unmitigated South Site Consturction Activities

Receptor #	Conc	REL	HI
161	2.03E-07	5	4.07E-08
162	2.53E-07	5	5.06E-08
163	1.49E-07	5	2.97E-08
164	1.76E-07	5	3.53E-08
165	2.13E-07	5	4.26E-08
166	2.62E-07	5	5.23E-08
167	1.53E-07	5	3.05E-08
168	1.79E-07	5	3.58E-08
169	2.13E-07	5	4.26E-08
170	2.59E-07	5	5.19E-08
171	1.54E-07	5	3.08E-08
172	1.79E-07	5	3.58E-08
173	2.10E-07	5	4.21E-08
174	2.49E-07	5	4.99E-08
175	1.52E-07	5	3.04E-08
176	1.75E-07	5	3.49E-08
177	2.02E-07	5	4.05E-08
178	2.30E-07	5	4.60E-08

Appendix D
AERMOD Output

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.5.0
** Lakes Environmental Software Inc.
** Date: 2/23/2018
** File: C:\Lakes\AERMOD View\AERMOD Projects\P1105 - Revised Construction Risk\P1105 - Revised Construction Risk.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction
  MODELOPT DEFAULT CONC
  AVERTIME 1 ANNUAL
  URBANOPT 2189641 Riverside_County_AQMD_Information
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "P1105 - Revised Construction Risk.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = D1C1
** DESCRSRC Demolition and Construction Source 1
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 8
** 413005.411, 3728448.412, 8.54, 5.00, 5.58
** 413035.213, 3728448.412, 8.26, 5.00, 5.58
** 413035.213, 3728441.985, 8.23, 5.00, 5.58
** 413005.119, 3728441.985, 8.53, 5.00, 5.58
** 413004.535, 3728433.804, 8.56, 5.00, 5.58
** 413034.920, 3728434.096, 8.45, 5.00, 5.58
** 413034.336, 3728427.376, 8.63, 5.00, 5.58
** 413004.243, 3728427.961, 8.54, 5.00, 5.58
** -----
**
LOCATION L0000255 VOLUME 413011.411 3728448.412 8.40
LOCATION L0000256 VOLUME 413023.411 3728448.412 8.26
LOCATION L0000257 VOLUME 413035.213 3728448.214 8.15
LOCATION L0000258 VOLUME 413029.442 3728441.985 8.24
LOCATION L0000259 VOLUME 413017.442 3728441.985 8.40
LOCATION L0000260 VOLUME 413005.442 3728441.985 8.52
LOCATION L0000261 VOLUME 413008.011 3728433.837 8.54
LOCATION L0000262 VOLUME 413020.010 3728433.953 8.52
LOCATION L0000263 VOLUME 413032.009 3728434.068 8.30
LOCATION L0000264 VOLUME 413031.993 3728427.422 8.36
LOCATION L0000265 VOLUME 413019.995 3728427.655 8.51
LOCATION L0000266 VOLUME 413007.997 3728427.888 8.52
** End of LINE VOLUME Source ID = D1C1
LOCATION D2 VOLUME 412979.992 3728497.789 8.570
** DESCRSRC Demolition 2
LOCATION D3 VOLUME 413131.044 3728600.633 9.090
** DESCRSRC Demolition 3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = D4
** DESCRSRC Demolition Source 4
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 11
** 413044.562, 3728510.060, 8.95, 5.00, 5.58
** 413033.460, 3728528.175, 8.95, 5.00, 5.58
** 413040.179, 3728532.557, 9.27, 5.00, 5.58
** 413034.920, 3728541.615, 9.36, 5.00, 5.58
** 413023.818, 3728534.895, 8.97, 5.00, 5.58
** 413028.200, 3728529.928, 9.02, 5.00, 5.58
** 413014.176, 3728522.039, 8.99, 5.00, 5.58
** 413010.086, 3728525.837, 8.94, 5.00, 5.58
** 412999.568, 3728517.949, 8.79, 5.00, 5.58
** 413005.119, 3728508.892, 8.72, 5.00, 5.58
** 413017.682, 3728518.241, 8.81, 5.00, 5.58
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LOCATION L0000154      VOLUME  413041.427 3728515.176 8.91
LOCATION L0000155      VOLUME  413035.156 3728525.407 8.99
LOCATION L0000156      VOLUME  413039.812 3728533.190 9.34
LOCATION L0000157      VOLUME  413032.989 3728540.445 9.29
LOCATION L0000158      VOLUME  413024.665 3728533.935 8.99
LOCATION L0000159      VOLUME  413022.399 3728526.664 8.93
LOCATION L0000160      VOLUME  413012.296 3728523.785 8.98
LOCATION L0000161      VOLUME  413002.899 3728520.447 8.85
LOCATION L0000162      VOLUME  413003.663 3728511.268 8.78
LOCATION L0000163      VOLUME  413012.510 3728514.392 8.77
** End of LINE VOLUME Source ID = D4
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = D5
** DESCRSRC Demolition 5
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.14
** SZINIT = 3.32
** Nodes = 10
** 413036.966, 3728495.452, 8.65, 5.00, 5.58
** 413045.438, 3728493.114, 8.67, 5.00, 5.58
** 413045.146, 3728470.033, 8.58, 5.00, 5.58
** 413054.496, 3728470.617, 8.45, 5.00, 5.58
** 413054.788, 3728493.991, 8.97, 5.00, 5.58
** 413064.429, 3728493.699, 8.99, 5.00, 5.58
** 413064.429, 3728470.033, 8.43, 5.00, 5.58
** 413073.779, 3728470.617, 8.60, 5.00, 5.58
** 413072.902, 3728493.114, 9.18, 5.00, 5.58
** 413062.092, 3728502.756, 9.23, 5.00, 5.58
** -----
LOCATION L0000164      VOLUME  413042.750 3728493.856 8.66
LOCATION L0000165      VOLUME  413045.322 3728483.905 8.76
LOCATION L0000166      VOLUME  413045.170 3728471.905 8.62
LOCATION L0000167      VOLUME  413054.505 3728471.377 8.46
LOCATION L0000168      VOLUME  413054.655 3728483.376 8.87
LOCATION L0000169      VOLUME  413056.172 3728493.949 9.02
LOCATION L0000170      VOLUME  413064.429 3728489.960 9.00
LOCATION L0000171      VOLUME  413064.429 3728477.960 8.78
LOCATION L0000172      VOLUME  413068.494 3728470.287 8.45
LOCATION L0000173      VOLUME  413073.518 3728477.317 8.81
LOCATION L0000174      VOLUME  413073.051 3728489.308 9.12
LOCATION L0000175      VOLUME  413066.790 3728498.566 9.15
** End of LINE VOLUME Source ID = D5
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = D6
** DESCRSRC Demolition source 6
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 10
** 413098.321, 3728497.205, 8.98, 5.00, 5.58
** 413148.574, 3728533.142, 9.08, 5.00, 5.58
** 413142.731, 3728541.907, 9.09, 5.00, 5.58
** 413092.478, 3728504.509, 8.81, 5.00, 5.58
** 413086.050, 3728512.398, 8.41, 5.00, 5.58
** 413098.029, 3728520.578, 9.06, 5.00, 5.58
** 413087.511, 3728535.479, 9.22, 5.00, 5.58
** 413094.523, 3728541.322, 8.98, 5.00, 5.58
** 413105.918, 3728527.298, 9.12, 5.00, 5.58
** 413137.180, 3728549.211, 8.77, 5.00, 5.58
** -----
LOCATION L0000176      VOLUME  413103.202 3728500.695 9.13
LOCATION L0000177      VOLUME  413112.963 3728507.675 9.09
LOCATION L0000178      VOLUME  413122.724 3728514.655 8.97
LOCATION L0000179      VOLUME  413132.485 3728521.636 8.71
LOCATION L0000180      VOLUME  413142.245 3728528.616 9.09
LOCATION L0000181      VOLUME  413146.234 3728536.652 9.11
LOCATION L0000182      VOLUME  413138.170 3728538.513 9.00
LOCATION L0000183      VOLUME  413128.543 3728531.348 8.51
LOCATION L0000184      VOLUME  413118.917 3728524.184 8.84
LOCATION L0000185      VOLUME  413109.290 3728517.020 9.12
LOCATION L0000186      VOLUME  413099.663 3728509.856 9.19
LOCATION L0000187      VOLUME  413090.555 3728506.868 8.27
LOCATION L0000188      VOLUME  413090.070 3728515.143 8.43
LOCATION L0000189      VOLUME  413096.667 3728522.508 9.10
LOCATION L0000190      VOLUME  413089.747 3728532.312 9.21
LOCATION L0000191      VOLUME  413093.751 3728540.679 9.11
LOCATION L0000192      VOLUME  413101.457 3728532.789 9.10
LOCATION L0000193      VOLUME  413109.951 3728530.125 9.14
LOCATION L0000194      VOLUME  413119.778 3728537.013 8.78
LOCATION L0000195      VOLUME  413129.604 3728543.901 8.45
** End of LINE VOLUME Source ID = D6
LOCATION R1            VOLUME  413102.412 3728542.491      8.610
** DESCRSRC Remediation 3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = R2
** DESCRSRC Remediation Source 2

```

```

** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 8
** 413045.146, 3728556.515, 9.42, 5.00, 5.58
** 413088.387, 3728584.563, 9.31, 5.00, 5.58
** 413092.186, 3728577.844, 9.31, 5.00, 5.58
** 413042.809, 3728544.828, 9.40, 5.00, 5.58
** 413048.652, 3728534.602, 9.45, 5.00, 5.58
** 413069.396, 3728549.211, 9.28, 5.00, 5.58
** 413073.779, 3728548.334, 9.18, 5.00, 5.58
** 413098.321, 3728566.741, 9.33, 5.00, 5.58
**
** -----
LOCATION L0000196      VOLUME  413050.180 3728559.780 9.42
LOCATION L0000197      VOLUME  413060.248 3728566.311 9.42
LOCATION L0000198      VOLUME  413070.315 3728572.841 9.64
LOCATION L0000199      VOLUME  413080.383 3728579.371 9.64
LOCATION L0000200      VOLUME  413089.597 3728582.423 9.35
LOCATION L0000201      VOLUME  413086.583 3728574.097 9.68
LOCATION L0000202      VOLUME  413076.607 3728567.427 9.65
LOCATION L0000203      VOLUME  413066.632 3728560.757 9.51
LOCATION L0000204      VOLUME  413056.656 3728554.087 9.44
LOCATION L0000205      VOLUME  413046.681 3728547.417 9.40
LOCATION L0000206      VOLUME  413046.452 3728538.453 9.41
LOCATION L0000207      VOLUME  413054.837 3728538.958 9.40
LOCATION L0000208      VOLUME  413064.648 3728545.867 9.37
LOCATION L0000209      VOLUME  413075.158 3728549.369 9.33
LOCATION L0000210      VOLUME  413084.758 3728556.569 9.48
LOCATION L0000211      VOLUME  413094.358 3728563.769 9.41
** End of LINE VOLUME Source ID = R2
**
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = R3
** DESCRSRC Remediation Source 3
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 7
** 413100.659, 3728595.082, 8.98, 5.00, 5.58
** 413124.324, 3728595.082, 9.09, 5.00, 5.58
** 413124.616, 3728606.184, 9.10, 5.00, 5.58
** 413138.933, 3728606.184, 9.03, 5.00, 5.58
** 413138.348, 3728580.473, 9.14, 5.00, 5.58
** 413125.785, 3728581.350, 9.16, 5.00, 5.58
** 413125.785, 3728592.452, 9.10, 5.00, 5.58
**
** -----
LOCATION L0000212      VOLUME  413106.659 3728595.082 8.89
LOCATION L0000213      VOLUME  413118.659 3728595.082 9.02
LOCATION L0000214      VOLUME  413124.491 3728601.414 9.08
LOCATION L0000215      VOLUME  413131.844 3728606.184 9.06
LOCATION L0000216      VOLUME  413138.821 3728601.274 9.03
LOCATION L0000217      VOLUME  413138.548 3728589.277 9.11
LOCATION L0000218      VOLUME  413135.162 3728580.695 9.17
LOCATION L0000219      VOLUME  413125.785 3728583.950 9.18
** End of LINE VOLUME Source ID = R3
LOCATION R4            VOLUME  413150.912 3728596.250      9.120
** DESCRSRC Remediation 4
LOCATION R5            VOLUME  413150.619 3728588.069      9.110
** DESCRSRC Remediation Source 5
LOCATION C2            VOLUME  413139.225 3728572.292      9.020
** DESCRSRC Construction Source 2
**
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = C3
** DESCRSRC Construction Source 3
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 4
** 413043.393, 3728443.738, 8.24, 5.00, 5.58
** 413063.261, 3728448.997, 8.31, 5.00, 5.58
** 413064.429, 3728443.153, 8.30, 5.00, 5.58
** 413044.562, 3728436.726, 8.51, 5.00, 5.58
**
** -----
LOCATION L0000220      VOLUME  413049.194 3728445.273 8.15
LOCATION L0000221      VOLUME  413060.794 3728448.344 8.06
LOCATION L0000222      VOLUME  413061.110 3728442.079 8.25
LOCATION L0000223      VOLUME  413049.692 3728438.386 8.31
** End of LINE VOLUME Source ID = C3
**
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = C4
** DESCRSRC Construction 4
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent

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** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 12
** 413006.288, 3728463.605, 8.59, 5.00, 5.58
** 413036.381, 3728463.313, 8.29, 5.00, 5.58
** 413036.089, 3728470.617, 8.57, 5.00, 5.58
** 413006.288, 3728470.325, 8.56, 5.00, 5.58
** 413006.288, 3728477.922, 8.56, 5.00, 5.58
** 413035.797, 3728478.214, 8.56, 5.00, 5.58
** 413034.628, 3728486.394, 8.66, 5.00, 5.58
** 413006.580, 3728484.641, 8.47, 5.00, 5.58
** 413016.222, 3728493.114, 8.73, 5.00, 5.58
** 413016.806, 3728503.340, 8.72, 5.00, 5.58
** 413043.978, 3728521.455, 9.13, 5.00, 5.58
** 413030.538, 3728542.491, 9.28, 5.00, 5.58
**
LOCATION L0000224 VOLUME 413012.287 3728463.547 8.55
LOCATION L0000225 VOLUME 413024.287 3728463.431 8.38
LOCATION L0000226 VOLUME 413036.286 3728463.314 8.31
LOCATION L0000227 VOLUME 413031.494 3728470.572 8.55
LOCATION L0000228 VOLUME 413019.495 3728470.455 8.48
LOCATION L0000229 VOLUME 413007.495 3728470.337 8.56
LOCATION L0000230 VOLUME 413009.484 3728477.953 8.55
LOCATION L0000231 VOLUME 413021.483 3728478.072 8.57
LOCATION L0000232 VOLUME 413033.482 3728478.191 8.62
LOCATION L0000233 VOLUME 413033.209 3728486.306 8.64
LOCATION L0000234 VOLUME 413021.233 3728485.557 8.65
LOCATION L0000235 VOLUME 413009.256 3728484.809 8.59
LOCATION L0000236 VOLUME 413013.580 3728490.793 8.73
LOCATION L0000237 VOLUME 413016.705 3728501.584 8.72
LOCATION L0000238 VOLUME 413025.326 3728509.021 8.83
LOCATION L0000239 VOLUME 413035.311 3728515.677 8.89
LOCATION L0000240 VOLUME 413043.125 3728522.790 9.09
LOCATION L0000241 VOLUME 413036.664 3728532.902 9.23
** End of LINE VOLUME Source ID = C4
**
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = C5
** DESCRSRC Construction source 5
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 4
** 413057.710, 3728523.500, 9.27, 5.00, 5.58
** 413073.195, 3728533.142, 9.19, 5.00, 5.58
** 413076.116, 3728527.883, 9.23, 5.00, 5.58
** 413061.216, 3728517.072, 9.17, 5.00, 5.58
**
LOCATION L0000242 VOLUME 413062.803 3728526.671 9.29
LOCATION L0000243 VOLUME 413072.990 3728533.014 9.20
LOCATION L0000244 VOLUME 413071.468 3728524.510 9.25
LOCATION L0000245 VOLUME 413061.755 3728517.464 9.21
** End of LINE VOLUME Source ID = C5
**
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = C6
** DESCRSRC Construction source 6
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 2
** 413079.330, 3728512.690, 8.43, 5.00, 5.58
** 413093.646, 3728492.822, 9.04, 5.00, 5.58
**
LOCATION L0000246 VOLUME 413082.838 3728507.822 8.60
LOCATION L0000247 VOLUME 413089.853 3728498.086 8.69
** End of LINE VOLUME Source ID = C6
**
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = C7
** DESCRSRC Construction source 7
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 3.72
** SZINIT = 1.73
** Nodes = 4
** 413127.246, 3728539.277, 8.56, 5.00, 5.58
** 413146.821, 3728508.892, 8.86, 5.00, 5.58
** 413154.710, 3728515.027, 9.21, 5.00, 5.58
** 413133.381, 3728545.413, 8.64, 5.00, 5.58
**
LOCATION L0000248 VOLUME 413130.495 3728534.233 8.73
LOCATION L0000249 VOLUME 413136.994 3728524.145 8.90
LOCATION L0000250 VOLUME 413143.493 3728514.058 9.25
LOCATION L0000251 VOLUME 413151.443 3728512.486 9.44
LOCATION L0000252 VOLUME 413150.194 3728521.461 9.20

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LOCATION L0000253      VOLUME  413143.299 3728531.283 9.13
LOCATION L0000254      VOLUME  413136.405 3728541.105 8.85
** End of LINE VOLUME Source ID = C7
LOCATION AREAL        AREA      413165.880 3728577.850      9.140
** DESCRSRC Exit and Enter Idle Point
LOCATION PAREAL       AREAPOLY  413018.471 3728416.795      8.400
** DESCRSRC Onsite Idling Area
** -----
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = HAUL2
** DESCRSRC To West Bound 405
** PREFIX
** Length of Side = 30.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 13
** 413171.449, 3728628.207, 8.98, 5.00, 27.91
** 413162.559, 3728655.765, 8.30, 5.00, 27.91
** 413221.232, 3728679.768, 8.34, 5.00, 27.91
** 413253.235, 3728701.103, 8.47, 5.00, 27.91
** 413311.019, 3728768.666, 8.62, 5.00, 27.91
** 413355.468, 3728850.452, 8.82, 5.00, 27.91
** 413378.582, 3728936.684, 8.96, 5.00, 27.91
** 413370.581, 3729024.693, 9.10, 5.00, 27.91
** 413302.129, 3729140.261, 8.74, 5.00, 27.91
** 413244.345, 3729200.711, 8.48, 5.00, 27.91
** 413199.007, 3729262.940, 8.97, 5.00, 27.91
** 413007.876, 3729164.263, 9.58, 5.00, 27.91
** 412907.421, 3729040.695, 9.11, 5.00, 27.91
** -----
LOCATION L0000453      VOLUME  413166.844 3728642.482 8.38
LOCATION L0000454      VOLUME  413205.174 3728673.198 8.34
LOCATION L0000455      VOLUME  413255.957 3728704.285 8.62
LOCATION L0000456      VOLUME  413294.955 3728749.883 8.58
LOCATION L0000457      VOLUME  413327.868 3728799.668 10.49
LOCATION L0000458      VOLUME  413356.038 3728852.577 8.85
LOCATION L0000459      VOLUME  413371.572 3728910.531 8.96
LOCATION L0000460      VOLUME  413375.601 3728969.473 9.09
LOCATION L0000461      VOLUME  413368.261 3729028.610 9.15
LOCATION L0000462      VOLUME  413337.683 3729080.234 8.83
LOCATION L0000463      VOLUME  413307.106 3729131.858 8.69
LOCATION L0000464      VOLUME  413267.419 3729176.573 8.57
LOCATION L0000465      VOLUME  413228.677 3729222.217 8.61
LOCATION L0000466      VOLUME  413190.464 3729258.530 8.92
LOCATION L0000467      VOLUME  413137.150 3729231.005 8.89
LOCATION L0000468      VOLUME  413083.836 3729203.480 9.47
LOCATION L0000469      VOLUME  413030.522 3729175.955 9.95
LOCATION L0000470      VOLUME  412986.104 3729137.482 8.82
LOCATION L0000471      VOLUME  412948.256 3729090.926 8.63
LOCATION L0000472      VOLUME  412910.408 3729044.369 8.99
** End of LINE VOLUME Source ID = HAUL2
** -----
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = HAUL1
** DESCRSRC To EB 405
** PREFIX
** Length of Side = 32.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 3
** 413170.560, 3728629.096, 8.98, 5.00, 29.77
** 413120.777, 3728846.007, 9.05, 5.00, 29.77
** 413143.890, 3728892.234, 10.63, 5.00, 29.77
** -----
LOCATION L0000376      VOLUME  413166.981 3728644.690 8.31
LOCATION L0000377      VOLUME  413152.664 3728707.068 8.40
LOCATION L0000378      VOLUME  413138.348 3728769.447 9.01
LOCATION L0000379      VOLUME  413124.032 3728831.825 8.75
LOCATION L0000380      VOLUME  413142.891 3728890.236 10.56
** End of LINE VOLUME Source ID = HAUL1
** -----
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = HAUL3
** DESCRSRC onsite truck movement
** PREFIX
** Length of Side = 16.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 15
** 413166.115, 3728642.430, 8.29, 5.00, 14.88
** 413172.338, 3728613.094, 9.17, 5.00, 14.88
** 413176.783, 3728598.870, 9.17, 5.00, 14.88
** 413176.783, 3728564.200, 8.99, 5.00, 14.88
** 413175.005, 3728526.863, 8.71, 5.00, 14.88
** 413169.671, 3728498.415, 8.63, 5.00, 14.88
** 413149.224, 3728496.637, 8.61, 5.00, 14.88
** 413130.555, 3728493.970, 8.64, 5.00, 14.88
** 413098.552, 3728477.080, 8.40, 5.00, 14.88
** 413075.439, 3728460.189, 8.09, 5.00, 14.88

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** 413049.658, 3728447.743, 8.25, 5.00, 14.88
** 413022.989, 3728445.076, 8.35, 5.00, 14.88
** 413013.210, 3728453.966, 8.34, 5.00, 14.88
** 412998.097, 3728478.857, 8.59, 5.00, 14.88
** 413007.876, 3728493.970, 8.73, 5.00, 14.88
** -----
LOCATION L0000473 VOLUME 413167.775 3728634.604 8.67
LOCATION L0000474 VOLUME 413175.324 3728603.539 9.18
LOCATION L0000475 VOLUME 413176.783 3728571.761 9.03
LOCATION L0000476 VOLUME 413175.620 3728539.789 8.83
LOCATION L0000477 VOLUME 413171.492 3728508.130 8.74
LOCATION L0000478 VOLUME 413147.648 3728496.412 8.72
LOCATION L0000479 VOLUME 413117.525 3728487.093 8.56
LOCATION L0000480 VOLUME 413090.037 3728470.857 8.24
LOCATION L0000481 VOLUME 413062.904 3728454.138 8.00
LOCATION L0000482 VOLUME 413032.452 3728446.022 8.18
LOCATION L0000483 VOLUME 413008.397 3728461.893 8.57
LOCATION L0000484 VOLUME 413004.699 3728489.061 8.63
** End of LINE VOLUME Source ID = HAUL3
** Source Parameters **
** LINE VOLUME Source ID = D1C1
SRCPARAM L0000255 0.083333333 5.00 5.58 3.40
SRCPARAM L0000256 0.083333333 5.00 5.58 3.40
SRCPARAM L0000257 0.083333333 5.00 5.58 3.40
SRCPARAM L0000258 0.083333333 5.00 5.58 3.40
SRCPARAM L0000259 0.083333333 5.00 5.58 3.40
SRCPARAM L0000260 0.083333333 5.00 5.58 3.40
SRCPARAM L0000261 0.083333333 5.00 5.58 3.40
SRCPARAM L0000262 0.083333333 5.00 5.58 3.40
SRCPARAM L0000263 0.083333333 5.00 5.58 3.40
SRCPARAM L0000264 0.083333333 5.00 5.58 3.40
SRCPARAM L0000265 0.083333333 5.00 5.58 3.40
SRCPARAM L0000266 0.083333333 5.00 5.58 3.40
** -----
SRCPARAM D2 1.0 5.000 2.326 1.701
SRCPARAM D3 1.0 5.000 2.326 1.701
** LINE VOLUME Source ID = D4
SRCPARAM L0000154 0.1 5.00 5.58 3.40
SRCPARAM L0000155 0.1 5.00 5.58 3.40
SRCPARAM L0000156 0.1 5.00 5.58 3.40
SRCPARAM L0000157 0.1 5.00 5.58 3.40
SRCPARAM L0000158 0.1 5.00 5.58 3.40
SRCPARAM L0000159 0.1 5.00 5.58 3.40
SRCPARAM L0000160 0.1 5.00 5.58 3.40
SRCPARAM L0000161 0.1 5.00 5.58 3.40
SRCPARAM L0000162 0.1 5.00 5.58 3.40
SRCPARAM L0000163 0.1 5.00 5.58 3.40
** -----
** LINE VOLUME Source ID = D5
SRCPARAM L0000164 0.083333333 5.00 5.58 3.32
SRCPARAM L0000165 0.083333333 5.00 5.58 3.32
SRCPARAM L0000166 0.083333333 5.00 5.58 3.32
SRCPARAM L0000167 0.083333333 5.00 5.58 3.32
SRCPARAM L0000168 0.083333333 5.00 5.58 3.32
SRCPARAM L0000169 0.083333333 5.00 5.58 3.32
SRCPARAM L0000170 0.083333333 5.00 5.58 3.32
SRCPARAM L0000171 0.083333333 5.00 5.58 3.32
SRCPARAM L0000172 0.083333333 5.00 5.58 3.32
SRCPARAM L0000173 0.083333333 5.00 5.58 3.32
SRCPARAM L0000174 0.083333333 5.00 5.58 3.32
SRCPARAM L0000175 0.083333333 5.00 5.58 3.32
** -----
** LINE VOLUME Source ID = D6
SRCPARAM L0000176 0.05 5.00 5.58 3.40
SRCPARAM L0000177 0.05 5.00 5.58 3.40
SRCPARAM L0000178 0.05 5.00 5.58 3.40
SRCPARAM L0000179 0.05 5.00 5.58 3.40
SRCPARAM L0000180 0.05 5.00 5.58 3.40
SRCPARAM L0000181 0.05 5.00 5.58 3.40
SRCPARAM L0000182 0.05 5.00 5.58 3.40
SRCPARAM L0000183 0.05 5.00 5.58 3.40
SRCPARAM L0000184 0.05 5.00 5.58 3.40
SRCPARAM L0000185 0.05 5.00 5.58 3.40
SRCPARAM L0000186 0.05 5.00 5.58 3.40
SRCPARAM L0000187 0.05 5.00 5.58 3.40
SRCPARAM L0000188 0.05 5.00 5.58 3.40
SRCPARAM L0000189 0.05 5.00 5.58 3.40
SRCPARAM L0000190 0.05 5.00 5.58 3.40
SRCPARAM L0000191 0.05 5.00 5.58 3.40
SRCPARAM L0000192 0.05 5.00 5.58 3.40
SRCPARAM L0000193 0.05 5.00 5.58 3.40
SRCPARAM L0000194 0.05 5.00 5.58 3.40
SRCPARAM L0000195 0.05 5.00 5.58 3.40
** -----
SRCPARAM R1 1.0 5.000 2.326 1.701
** LINE VOLUME Source ID = R2
SRCPARAM L0000196 0.0625 5.00 5.58 3.40
SRCPARAM L0000197 0.0625 5.00 5.58 3.40
SRCPARAM L0000198 0.0625 5.00 5.58 3.40
SRCPARAM L0000199 0.0625 5.00 5.58 3.40
SRCPARAM L0000200 0.0625 5.00 5.58 3.40
SRCPARAM L0000201 0.0625 5.00 5.58 3.40
SRCPARAM L0000202 0.0625 5.00 5.58 3.40
SRCPARAM L0000203 0.0625 5.00 5.58 3.40
SRCPARAM L0000204 0.0625 5.00 5.58 3.40

```


SRCPARAM	L0000205	0.0625	5.00	5.58	3.40
SRCPARAM	L0000206	0.0625	5.00	5.58	3.40
SRCPARAM	L0000207	0.0625	5.00	5.58	3.40
SRCPARAM	L0000208	0.0625	5.00	5.58	3.40
SRCPARAM	L0000209	0.0625	5.00	5.58	3.40
SRCPARAM	L0000210	0.0625	5.00	5.58	3.40
SRCPARAM	L0000211	0.0625	5.00	5.58	3.40
**					
** LINE VOLUME Source ID = R3					
SRCPARAM	L0000212	0.125	5.00	5.58	3.40
SRCPARAM	L0000213	0.125	5.00	5.58	3.40
SRCPARAM	L0000214	0.125	5.00	5.58	3.40
SRCPARAM	L0000215	0.125	5.00	5.58	3.40
SRCPARAM	L0000216	0.125	5.00	5.58	3.40
SRCPARAM	L0000217	0.125	5.00	5.58	3.40
SRCPARAM	L0000218	0.125	5.00	5.58	3.40
SRCPARAM	L0000219	0.125	5.00	5.58	3.40
**					
SRCPARAM	R4	1.0	5.000	2.326	3.000
SRCPARAM	R5	1.0	5.000	2.326	1.701
SRCPARAM	C2	1.0	5.000	2.326	1.701
** LINE VOLUME Source ID = C3					
SRCPARAM	L0000220	0.25	5.00	5.58	3.40
SRCPARAM	L0000221	0.25	5.00	5.58	3.40
SRCPARAM	L0000222	0.25	5.00	5.58	3.40
SRCPARAM	L0000223	0.25	5.00	5.58	3.40
**					
** LINE VOLUME Source ID = C4					
SRCPARAM	L0000224	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000225	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000226	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000227	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000228	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000229	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000230	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000231	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000232	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000233	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000234	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000235	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000236	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000237	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000238	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000239	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000240	0.0555555556	5.00	5.58	3.40
SRCPARAM	L0000241	0.0555555556	5.00	5.58	3.40
**					
** LINE VOLUME Source ID = C5					
SRCPARAM	L0000242	0.25	5.00	5.58	3.40
SRCPARAM	L0000243	0.25	5.00	5.58	3.40
SRCPARAM	L0000244	0.25	5.00	5.58	3.40
SRCPARAM	L0000245	0.25	5.00	5.58	3.40
**					
** LINE VOLUME Source ID = C6					
SRCPARAM	L0000246	0.5	5.00	5.58	3.40
SRCPARAM	L0000247	0.5	5.00	5.58	3.40
**					
** LINE VOLUME Source ID = C7					
SRCPARAM	L0000248	0.1428571429	5.00	5.58	1.73
SRCPARAM	L0000249	0.1428571429	5.00	5.58	1.73
SRCPARAM	L0000250	0.1428571429	5.00	5.58	1.73
SRCPARAM	L0000251	0.1428571429	5.00	5.58	1.73
SRCPARAM	L0000252	0.1428571429	5.00	5.58	1.73
SRCPARAM	L0000253	0.1428571429	5.00	5.58	1.73
SRCPARAM	L0000254	0.1428571429	5.00	5.58	1.73
**					
SRCPARAM	AREA1	0.0034525499	5.000	14.740	19.650
SRCPARAM	PAREA1	0.0000581905	5.000	6	0.000
AREAVERT	PAREA1	413018.471	3728416.795	413162.054	3728519.432
AREAVERT	PAREA1	413140.762	3728614.426	412991.720	3728523.799
AREAVERT	PAREA1	413016.834	3728416.795	413017.925	3728418.433
** LINE VOLUME Source ID = HAUL2					
SRCPARAM	L0000453	0.05	5.00	27.91	4.65
SRCPARAM	L0000454	0.05	5.00	27.91	4.65
SRCPARAM	L0000455	0.05	5.00	27.91	4.65
SRCPARAM	L0000456	0.05	5.00	27.91	4.65
SRCPARAM	L0000457	0.05	5.00	27.91	4.65
SRCPARAM	L0000458	0.05	5.00	27.91	4.65
SRCPARAM	L0000459	0.05	5.00	27.91	4.65
SRCPARAM	L0000460	0.05	5.00	27.91	4.65
SRCPARAM	L0000461	0.05	5.00	27.91	4.65
SRCPARAM	L0000462	0.05	5.00	27.91	4.65
SRCPARAM	L0000463	0.05	5.00	27.91	4.65
SRCPARAM	L0000464	0.05	5.00	27.91	4.65
SRCPARAM	L0000465	0.05	5.00	27.91	4.65
SRCPARAM	L0000466	0.05	5.00	27.91	4.65
SRCPARAM	L0000467	0.05	5.00	27.91	4.65
SRCPARAM	L0000468	0.05	5.00	27.91	4.65
SRCPARAM	L0000469	0.05	5.00	27.91	4.65
SRCPARAM	L0000470	0.05	5.00	27.91	4.65
SRCPARAM	L0000471	0.05	5.00	27.91	4.65
SRCPARAM	L0000472	0.05	5.00	27.91	4.65
**					
** LINE VOLUME Source ID = HAUL1					
SRCPARAM	L0000376	0.2	5.00	29.77	4.65

9

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** Sunday:

15

** Saturday:

	EMISFACT	R5	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	R5	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
** Sunday:										
	EMISFACT	R5	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	R5	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	R5	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
** WeekDays:										
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	C2	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	C2	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	C2	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0	0.0
** Saturday:										
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
** Sunday:										
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	C2	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
** WeekDays:										
	EMISFACT	L0000220	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000220	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000220	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000220	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000221	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000221	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000221	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000221	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000222	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000222	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000222	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000222	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000223	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000223	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000223	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	EMISFACT	L0000223	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0	0.0
** Saturday:										
	EMISFACT	L0000220	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000220	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000220	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000220	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000221	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000221	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000221	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000221	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000222	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	EMISFACT	L0000222	HRD							

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EMISFACT	PAREA1	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	PAREA1	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0
** Saturday:								
EMISFACT	PAREA1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	PAREA1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	PAREA1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	PAREA1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
** Sunday:								
EMISFACT	PAREA1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	PAREA1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	PAREA1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	PAREA1	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
** WeekDays:								
EMISFACT	L0000453	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000453	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000453	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000453	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0
EMISFACT	L0000454	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000454	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000454	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000454	HRDOW	1.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000455	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000455	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000455	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000455	HRDOW	1.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000456	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000456	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000456	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000456	HRDOW	1.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000457	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000457	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000457	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000457	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0
EMISFACT	L0000458	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000458	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000458	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000458	HRDOW	1.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000459	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000459	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000459	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000459	HRDOW	1.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000460	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000460	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000460	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000460	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0
EMISFACT	L0000461	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000461	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000461	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000461	HRDOW	1.0	1.0	0.0	0.0	0.0	0.0
EMISFACT	L0000462	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000462	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000462	HRDOW	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000462	HRDOW	1.0	0.0	0.0	0.0	0.0	0.0
EMISFACT								

** Sunday:

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SRCGROUP D1C1      L0000255 L0000256 L0000257 L0000258 L0000259 L0000260
SRCGROUP D1C1      L0000261 L0000262 L0000263 L0000264 L0000265 L0000266
SRCGROUP D2        D2
SRCGROUP D3        D3
SRCGROUP D4        L0000154 L0000155 L0000156 L0000157 L0000158 L0000159
SRCGROUP D4        L0000160 L0000161 L0000162 L0000163
SRCGROUP D5        L0000164 L0000165 L0000166 L0000167 L0000168 L0000169
SRCGROUP D5        L0000170 L0000171 L0000172 L0000173 L0000174 L0000175
SRCGROUP D6        L0000176 L0000177 L0000178 L0000179 L0000180 L0000181
SRCGROUP D6        L0000182 L0000183 L0000184 L0000185 L0000186 L0000187
SRCGROUP D6        L0000188 L0000189 L0000190 L0000191 L0000192 L0000193
SRCGROUP D6        L0000194 L0000195
SRCGROUP HAUL1     L0000376 L0000377 L0000378 L0000379 L0000380
SRCGROUP HAUL2     L0000453 L0000454 L0000455 L0000456 L0000457 L0000458
SRCGROUP HAUL2     L0000459 L0000460 L0000461 L0000462 L0000463 L0000464
SRCGROUP HAUL2     L0000465 L0000466 L0000467 L0000468 L0000469 L0000470
SRCGROUP HAUL2     L0000471 L0000472
SRCGROUP HAUL3     L0000473 L0000474 L0000475 L0000476 L0000477 L0000478
SRCGROUP HAUL3     L0000479 L0000480 L0000481 L0000482 L0000483 L0000484
SRCGROUP PAREAL    PAREAL
SRCGROUP R1        R1
SRCGROUP R2        L0000196 L0000197 L0000198 L0000199 L0000200 L0000201
SRCGROUP R2        L0000202 L0000203 L0000204 L0000205 L0000206 L0000207
SRCGROUP R2        L0000208 L0000209 L0000210 L0000211
SRCGROUP R3        L0000212 L0000213 L0000214 L0000215 L0000216 L0000217
SRCGROUP R3        L0000218 L0000219
SRCGROUP R4        R4
SRCGROUP R5        R5
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
  INCLUDED "P1105 - Revised Construction Risk.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE KRNA_V9_ADJU\KRNA_v9.SFC
  PROFFILE KRNA_V9_ADJU\KRNA_v9.PFL
  SURFDATA 93184 2012
  UAIRDATA 3190 2012
  PROFBASE 442.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 AREAL 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G001.PLT" 31
  PLOTFILE 1 C2 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G002.PLT" 32
  PLOTFILE 1 C3 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G003.PLT" 33
  PLOTFILE 1 C4 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G004.PLT" 34
  PLOTFILE 1 C5 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G005.PLT" 35
  PLOTFILE 1 C6 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G006.PLT" 36
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  PLOTFILE 1 D1C1 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G008.PLT" 38
  PLOTFILE 1 D2 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G009.PLT" 39
  PLOTFILE 1 D3 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G010.PLT" 40
  PLOTFILE 1 D4 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G011.PLT" 41
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  PLOTFILE 1 D6 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G013.PLT" 43
  PLOTFILE 1 HAUL1 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G014.PLT" 44
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  PLOTFILE 1 HAUL3 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G016.PLT" 46
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  PLOTFILE 1 R1 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G018.PLT" 48
  PLOTFILE 1 R2 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G019.PLT" 49
  PLOTFILE 1 R3 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G020.PLT" 50
  PLOTFILE 1 R4 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G021.PLT" 51
  PLOTFILE 1 R5 1ST "P1105 - REVISED CONSTRUCTION RISK.AD\01H1G022.PLT" 52
  PLOTFILE ANNUAL AREAL "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G001.PLT" 53
  PLOTFILE ANNUAL C2 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G002.PLT" 54
  PLOTFILE ANNUAL C3 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G003.PLT" 55
  PLOTFILE ANNUAL C4 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G004.PLT" 56
  PLOTFILE ANNUAL C5 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G005.PLT" 57
  PLOTFILE ANNUAL C6 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G006.PLT" 58
  PLOTFILE ANNUAL C7 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G007.PLT" 59
  PLOTFILE ANNUAL D1C1 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G008.PLT" 60
  PLOTFILE ANNUAL D2 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G009.PLT" 61
  PLOTFILE ANNUAL D3 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G010.PLT" 62
  PLOTFILE ANNUAL D4 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G011.PLT" 63
  PLOTFILE ANNUAL D5 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G012.PLT" 64

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PLOTFILE ANNUAL D6 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G013.PLT" 65
PLOTFILE ANNUAL HAUL1 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G014.PLT" 66
PLOTFILE ANNUAL HAUL2 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G015.PLT" 67
PLOTFILE ANNUAL HAUL3 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G016.PLT" 68
PLOTFILE ANNUAL PAREAL "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G017.PLT" 69
PLOTFILE ANNUAL R1 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G018.PLT" 70
PLOTFILE ANNUAL R2 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G019.PLT" 71
PLOTFILE ANNUAL R3 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G020.PLT" 72
PLOTFILE ANNUAL R4 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G021.PLT" 73
PLOTFILE ANNUAL R5 "P1105 - REVISED CONSTRUCTION RISK.AD\AN00G022.PLT" 74
SUMMFILE "P1105 - Revised Construction Risk.sum"
OU FINISHED

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*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

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A Total of      0 Fatal Error Message(s)
A Total of      2 Warning Message(s)
A Total of      0 Informational Message(s)

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***** FATAL ERROR MESSAGES *****
*** NONE ***

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***** WARNING MESSAGES *****
ME W186   2711      MEOPEN: THRESH_LMIN 1-min ASOS wind speed threshold used      0.50
ME W187   2711      MEOPEN: ADJ_U* Option for Low Winds used in AERMET

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*****
*** SETUP Finishes Successfully ***
*****

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY ***
- - - - -

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --
**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION. DRYDPLT = F
**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 158 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:
1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:
ADJ_U* - Use ADJ_U* BETA option for SBL in AERMET
CCVR_Sub - Meteorological data includes CCVR substitutions
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates ANNUAL Averages

**This Run Includes: 158 Source(s); 22 Source Group(s); and 178 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 156 VOLUME source(s)
and: 2 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:
Model Outputs Tables of ANNUAL Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay Coef. = 0.000 ; Rot. Angle =
0.0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.9 MB of RAM.

**Detailed Error/Message File: P1105 - Revised Construction Risk.err
**File for Summary of Results: P1105 - Revised Construction Risk.sum

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000255	0	0.83333E-01	413011.4	3728448.4	8.4	5.00	5.58	3.40	YES	HRDOW
L0000256	0	0.83333E-01	413023.4	3728448.4	8.3	5.00	5.58	3.40	YES	HRDOW
L0000257	0	0.83333E-01	413035.2	3728448.2	8.2	5.00	5.58	3.40	YES	HRDOW
L0000258	0	0.83333E-01	413029.4	3728442.0	8.2	5.00	5.58	3.40	YES	HRDOW
L0000259	0	0.83333E-01	413017.4	3728442.0	8.4	5.00	5.58	3.40	YES	HRDOW
L0000260	0	0.83333E-01	413005.4	3728442.0	8.5	5.00	5.58	3.40	YES	HRDOW
L0000261	0	0.83333E-01	413008.0	3728433.8	8.5	5.00	5.58	3.40	YES	HRDOW
L0000262	0	0.83333E-01	413020.0	3728434.0	8.5	5.00	5.58	3.40	YES	HRDOW
L0000263	0	0.83333E-01	413032.0	3728434.1	8.3	5.00	5.58	3.40	YES	HRDOW
L0000264	0	0.83333E-01	413032.0	3728427.4	8.4	5.00	5.58	3.40	YES	HRDOW
L0000265	0	0.83333E-01	413020.0	3728427.7	8.5	5.00	5.58	3.40	YES	HRDOW
L0000266	0	0.83333E-01	413008.0	3728427.9	8.5	5.00	5.58	3.40	YES	HRDOW
D2	0	0.10000E+01	412980.0	3728497.8	8.6	5.00	2.33	1.70	YES	HRDOW
D3	0	0.10000E+01	413131.0	3728600.6	9.1	5.00	2.33	1.70	YES	HRDOW
L0000154	0	0.10000E+00	413041.4	3728515.2	8.9	5.00	5.58	3.40	YES	HRDOW
L0000155	0	0.10000E+00	413035.2	3728525.4	9.0	5.00	5.58	3.40	YES	HRDOW
L0000156	0	0.10000E+00	413039.8	3728533.2	9.3	5.00	5.58	3.40	YES	HRDOW
L0000157	0	0.10000E+00	413033.0	3728540.4	9.3	5.00	5.58	3.40	YES	HRDOW
L0000158	0	0.10000E+00	413024.7	3728533.9	9.0	5.00	5.58	3.40	YES	HRDOW
L0000159	0	0.10000E+00	413022.4	3728526.7	8.9	5.00	5.58	3.40	YES	HRDOW
L0000160	0	0.10000E+00	413012.3	3728523.8	9.0	5.00	5.58	3.40	YES	HRDOW
L0000161	0	0.10000E+00	413002.9	3728520.4	8.9	5.00	5.58	3.40	YES	HRDOW
L0000162	0	0.10000E+00	413003.7	3728511.3	8.8	5.00	5.58	3.40	YES	HRDOW
L0000163	0	0.10000E+00	413012.5	3728514.4	8.8	5.00	5.58	3.40	YES	HRDOW
L0000164	0	0.83333E-01	413042.8	3728493.9	8.7	5.00	5.58	3.32	YES	HRDOW
L0000165	0	0.83333E-01	413045.3	3728483.9	8.8	5.00	5.58	3.32	YES	HRDOW
L0000166	0	0.83333E-01	413045.2	3728471.9	8.6	5.00	5.58	3.32	YES	HRDOW
L0000167	0	0.83333E-01	413054.5	3728471.4	8.5	5.00	5.58	3.32	YES	HRDOW
L0000168	0	0.83333E-01	413054.7	3728483.4	8.9	5.00	5.58	3.32	YES	HRDOW
L0000169	0	0.83333E-01	413056.2	3728493.9	9.0	5.00	5.58	3.32	YES	HRDOW
L0000170	0	0.83333E-01	413064.4	3728490.0	9.0	5.00	5.58	3.32	YES	HRDOW
L0000171	0	0.83333E-01	413064.4	3728478.0	8.8	5.00	5.58	3.32	YES	HRDOW
L0000172	0	0.83333E-01	413068.5	3728470.3	8.5	5.00	5.58	3.32	YES	HRDOW
L0000173	0	0.83333E-01	413073.5	3728477.3	8.8	5.00	5.58	3.32	YES	HRDOW
L0000174	0	0.83333E-01	413073.1	3728489.3	9.1	5.00	5.58	3.32	YES	HRDOW
L0000175	0	0.83333E-01	413066.8	3728498.6	9.2	5.00	5.58	3.32	YES	HRDOW
L0000176	0	0.50000E-01	413103.2	3728500.7	9.1	5.00	5.58	3.40	YES	HRDOW
L0000177	0	0.50000E-01	413113.0	3728507.7	9.1	5.00	5.58	3.40	YES	HRDOW
L0000178	0	0.50000E-01	413122.7	3728514.7	9.0	5.00	5.58	3.40	YES	HRDOW
L0000179	0	0.50000E-01	413132.5	3728521.6	8.7	5.00	5.58	3.40	YES	HRDOW

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000180	0	0.50000E-01	413142.2	3728528.6	9.1	5.00	5.58	3.40	YES	HRDOW
L0000181	0	0.50000E-01	413146.2	3728536.7	9.1	5.00	5.58	3.40	YES	HRDOW
L0000182	0	0.50000E-01	413138.2	3728538.5	9.0	5.00	5.58	3.40	YES	HRDOW
L0000183	0	0.50000E-01	413128.5	3728531.3	8.5	5.00	5.58	3.40	YES	HRDOW
L0000184	0	0.50000E-01	413118.9	3728524.2	8.8	5.00	5.58	3.40	YES	HRDOW
L0000185	0	0.50000E-01	413109.3	3728517.0	9.1	5.00	5.58	3.40	YES	HRDOW
L0000186	0	0.50000E-01	413099.7	3728509.9	9.2	5.00	5.58	3.40	YES	HRDOW
L0000187	0	0.50000E-01	413090.6	3728506.9	8.3	5.00	5.58	3.40	YES	HRDOW
L0000188	0	0.50000E-01	413090.1	3728515.1	8.4	5.00	5.58	3.40	YES	HRDOW
L0000189	0	0.50000E-01	413096.7	3728522.5	9.1	5.00	5.58	3.40	YES	HRDOW
L0000190	0	0.50000E-01	413089.7	3728532.3	9.2	5.00	5.58	3.40	YES	HRDOW
L0000191	0	0.50000E-01	413093.8	3728540.7	9.1	5.00	5.58	3.40	YES	HRDOW
L0000192	0	0.50000E-01	413101.5	3728532.8	9.1	5.00	5.58	3.40	YES	HRDOW
L0000193	0	0.50000E-01	413110.0	3728530.1	9.1	5.00	5.58	3.40	YES	HRDOW
L0000194	0	0.50000E-01	413119.8	3728537.0	8.8	5.00	5.58	3.40	YES	HRDOW
L0000195	0	0.50000E-01	413129.6	3728543.9	8.5	5.00	5.58	3.40	YES	HRDOW
R1	0	0.10000E+01	413102.4	3728542.5	8.6	5.00	2.33	1.70	YES	HRDOW
L0000196	0	0.62500E-01	413050.2	3728559.8	9.4	5.00	5.58	3.40	YES	HRDOW
L0000197	0	0.62500E-01	413060.2	3728566.3	9.4	5.00	5.58	3.40	YES	HRDOW
L0000198	0	0.62500E-01	413070.3	3728572.8	9.6	5.00	5.58	3.40	YES	HRDOW
L0000199	0	0.62500E-01	413080.4	3728579.4	9.6	5.00	5.58	3.40	YES	HRDOW
L0000200	0	0.62500E-01	413089.6	3728582.4	9.4	5.00	5.58	3.40	YES	HRDOW
L0000201	0	0.62500E-01	413086.6	3728574.1	9.7	5.00	5.58	3.40	YES	HRDOW
L0000202	0	0.62500E-01	413076.6	3728567.4	9.7	5.00	5.58	3.40	YES	HRDOW
L0000203	0	0.62500E-01	413066.6	3728560.8	9.5	5.00	5.58	3.40	YES	HRDOW
L0000204	0	0.62500E-01	413056.7	3728554.1	9.4	5.00	5.58	3.40	YES	HRDOW
L0000205	0	0.62500E-01	413046.7	3728547.4	9.4	5.00	5.58	3.40	YES	HRDOW
L0000206	0	0.62500E-01	413046.5	3728538.5	9.4	5.00	5.58	3.40	YES	HRDOW
L0000207	0	0.62500E-01	413054.8	3728539.0	9.4	5.00	5.58	3.40	YES	HRDOW
L0000208	0	0.62500E-01	413064.6	3728545.9	9.4	5.00	5.58	3.40	YES	HRDOW
L0000209	0	0.62500E-01	413075.2	3728549.4	9.3	5.00	5.58	3.40	YES	HRDOW
L0000210	0	0.62500E-01	413084.8	3728556.6	9.5	5.00	5.58	3.40	YES	HRDOW
L0000211	0	0.62500E-01	413094.4	3728563.8	9.4	5.00	5.58	3.40	YES	HRDOW
L0000212	0	0.12500E+00	413106.7	3728595.1	8.9	5.00	5.58	3.40	YES	HRDOW
L0000213	0	0.12500E+00	413118.7	3728595.1	9.0	5.00	5.58	3.40	YES	HRDOW
L0000214	0	0.12500E+00	413124.5	3728601.4	9.1	5.00	5.58	3.40	YES	HRDOW
L0000215	0	0.12500E+00	413131.8	3728606.2	9.1	5.00	5.58	3.40	YES	HRDOW
L0000216	0	0.12500E+00	413138.8	3728601.3	9.0	5.00	5.58	3.40	YES	HRDOW
L0000217	0	0.12500E+00	413138.5	3728589.3	9.1	5.00	5.58	3.40	YES	HRDOW
L0000218	0	0.12500E+00	413135.2	3728580.7	9.2	5.00	5.58	3.40	YES	HRDOW

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000219	0	0.12500E+00	413125.8	3728583.9	9.2	5.00	5.58	3.40	YES	HRDOW
R4	0	0.10000E+01	413150.9	3728596.2	9.1	5.00	2.33	3.00	YES	HRDOW
R5	0	0.10000E+01	413150.6	3728588.1	9.1	5.00	2.33	1.70	YES	HRDOW
C2	0	0.10000E+01	413139.2	3728572.3	9.0	5.00	2.33	1.70	YES	HRDOW
L0000220	0	0.25000E+00	413049.2	3728445.3	8.2	5.00	5.58	3.40	YES	HRDOW
L0000221	0	0.25000E+00	413060.8	3728448.3	8.1	5.00	5.58	3.40	YES	HRDOW
L0000222	0	0.25000E+00	413061.1	3728442.1	8.2	5.00	5.58	3.40	YES	HRDOW
L0000223	0	0.25000E+00	413049.7	3728438.4	8.3	5.00	5.58	3.40	YES	HRDOW
L0000224	0	0.55556E-01	413012.3	3728463.5	8.6	5.00	5.58	3.40	YES	HRDOW
L0000225	0	0.55556E-01	413024.3	3728463.4	8.4	5.00	5.58	3.40	YES	HRDOW
L0000226	0	0.55556E-01	413036.3	3728463.3	8.3	5.00	5.58	3.40	YES	HRDOW
L0000227	0	0.55556E-01	413031.5	3728470.6	8.6	5.00	5.58	3.40	YES	HRDOW
L0000228	0	0.55556E-01	413019.5	3728470.5	8.5	5.00	5.58	3.40	YES	HRDOW
L0000229	0	0.55556E-01	413007.5	3728470.3	8.6	5.00	5.58	3.40	YES	HRDOW
L0000230	0	0.55556E-01	413009.5	3728478.0	8.6	5.00	5.58	3.40	YES	HRDOW
L0000231	0	0.55556E-01	413021.5	3728478.1	8.6	5.00	5.58	3.40	YES	HRDOW
L0000232	0	0.55556E-01	413033.5	3728478.2	8.6	5.00	5.58	3.40	YES	HRDOW
L0000233	0	0.55556E-01	413033.2	3728486.3	8.6	5.00	5.58	3.40	YES	HRDOW
L0000234	0	0.55556E-01	413021.2	3728485.6	8.7	5.00	5.58	3.40	YES	HRDOW
L0000235	0	0.55556E-01	413009.3	3728484.8	8.6	5.00	5.58	3.40	YES	HRDOW
L0000236	0	0.55556E-01	413013.6	3728490.8	8.7	5.00	5.58	3.40	YES	HRDOW
L0000237	0	0.55556E-01	413016.7	3728501.6	8.7	5.00	5.58	3.40	YES	HRDOW
L0000238	0	0.55556E-01	413025.3	3728509.0	8.8	5.00	5.58	3.40	YES	HRDOW
L0000239	0	0.55556E-01	413035.3	3728515.7	8.9	5.00	5.58	3.40	YES	HRDOW
L0000240	0	0.55556E-01	413043.1	3728522.8	9.1	5.00	5.58	3.40	YES	HRDOW
L0000241	0	0.55556E-01	413036.7	3728532.9	9.2	5.00	5.58	3.40	YES	HRDOW
L0000242	0	0.25000E+00	413062.8	3728526.7	9.3	5.00	5.58	3.40	YES	HRDOW
L0000243	0	0.25000E+00	413073.0	3728533.0	9.2	5.00	5.58	3.40	YES	HRDOW
L0000244	0	0.25000E+00	413071.5	3728524.5	9.2	5.00	5.58	3.40	YES	HRDOW
L0000245	0	0.25000E+00	413061.8	3728517.5	9.2	5.00	5.58	3.40	YES	HRDOW
L0000246	0	0.50000E+00	413082.8	3728507.8	8.6	5.00	5.58	3.40	YES	HRDOW
L0000247	0	0.50000E+00	413089.9	3728498.1	8.7	5.00	5.58	3.40	YES	HRDOW
L0000248	0	0.14286E+00	413130.5	3728534.2	8.7	5.00	5.58	1.73	YES	HRDOW
L0000249	0	0.14286E+00	413137.0	3728524.1	8.9	5.00	5.58	1.73	YES	HRDOW
L0000250	0	0.14286E+00	413143.5	3728514.1	9.2	5.00	5.58	1.73	YES	HRDOW
L0000251	0	0.14286E+00	413151.4	3728512.5	9.4	5.00	5.58	1.73	YES	HRDOW
L0000252	0	0.14286E+00	413150.2	3728521.5	9.2	5.00	5.58	1.73	YES	HRDOW
L0000253	0	0.14286E+00	413143.3	3728531.3	9.1	5.00	5.58	1.73	YES	HRDOW
L0000254	0	0.14286E+00	413136.4	3728541.1	8.9	5.00	5.58	1.73	YES	HRDOW
L0000453	0	0.50000E-01	413166.8	3728642.5	8.4	5.00	27.91	4.65	YES	HRDOW

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000454	0	0.50000E-01	413205.2	3728673.2	8.3	5.00	27.91	4.65	YES	HRDOW
L0000455	0	0.50000E-01	413256.0	3728704.3	8.6	5.00	27.91	4.65	YES	HRDOW
L0000456	0	0.50000E-01	413295.0	3728749.9	8.6	5.00	27.91	4.65	YES	HRDOW
L0000457	0	0.50000E-01	413327.9	3728799.7	10.5	5.00	27.91	4.65	YES	HRDOW
L0000458	0	0.50000E-01	413356.0	3728852.6	8.9	5.00	27.91	4.65	YES	HRDOW
L0000459	0	0.50000E-01	413371.6	3728910.5	9.0	5.00	27.91	4.65	YES	HRDOW
L0000460	0	0.50000E-01	413375.6	3728969.5	9.1	5.00	27.91	4.65	YES	HRDOW
L0000461	0	0.50000E-01	413368.3	3729028.6	9.2	5.00	27.91	4.65	YES	HRDOW
L0000462	0	0.50000E-01	413337.7	3729080.2	8.8	5.00	27.91	4.65	YES	HRDOW
L0000463	0	0.50000E-01	413307.1	3729131.9	8.7	5.00	27.91	4.65	YES	HRDOW
L0000464	0	0.50000E-01	413267.4	3729176.6	8.6	5.00	27.91	4.65	YES	HRDOW
L0000465	0	0.50000E-01	413228.7	3729222.2	8.6	5.00	27.91	4.65	YES	HRDOW
L0000466	0	0.50000E-01	413190.5	3729258.5	8.9	5.00	27.91	4.65	YES	HRDOW
L0000467	0	0.50000E-01	413137.1	3729231.0	8.9	5.00	27.91	4.65	YES	HRDOW
L0000468	0	0.50000E-01	413083.8	3729203.5	9.5	5.00	27.91	4.65	YES	HRDOW
L0000469	0	0.50000E-01	413030.5	3729176.0	10.0	5.00	27.91	4.65	YES	HRDOW
L0000470	0	0.50000E-01	412986.1	3729137.5	8.8	5.00	27.91	4.65	YES	HRDOW
L0000471	0	0.50000E-01	412948.3	3729090.9	8.6	5.00	27.91	4.65	YES	HRDOW
L0000472	0	0.50000E-01	412910.4	3729044.4	9.0	5.00	27.91	4.65	YES	HRDOW
L0000376	0	0.20000E+00	413167.0	3728644.7	8.3	5.00	29.77	4.65	YES	HRDOW
L0000377	0	0.20000E+00	413152.7	3728707.1	8.4	5.00	29.77	4.65	YES	HRDOW
L0000378	0	0.20000E+00	413138.3	3728769.4	9.0	5.00	29.77	4.65	YES	HRDOW
L0000379	0	0.20000E+00	413124.0	3728831.8	8.8	5.00	29.77	4.65	YES	HRDOW
L0000380	0	0.20000E+00	413142.9	3728890.2	10.6	5.00	29.77	4.65	YES	HRDOW
L0000473	0	0.83333E-01	413167.8	3728634.6	8.7	5.00	14.88	4.65	YES	HRDOW
L0000474	0	0.83333E-01	413175.3	3728603.5	9.2	5.00	14.88	4.65	YES	HRDOW
L0000475	0	0.83333E-01	413176.8	3728571.8	9.0	5.00	14.88	4.65	YES	HRDOW
L0000476	0	0.83333E-01	413175.6	3728539.8	8.8	5.00	14.88	4.65	YES	HRDOW
L0000477	0	0.83333E-01	413171.5	3728508.1	8.7	5.00	14.88	4.65	YES	HRDOW
L0000478	0	0.83333E-01	413147.6	3728496.4	8.7	5.00	14.88	4.65	YES	HRDOW
L0000479	0	0.83333E-01	413117.5	3728487.1	8.6	5.00	14.88	4.65	YES	HRDOW
L0000480	0	0.83333E-01	413090.0	3728470.9	8.2	5.00	14.88	4.65	YES	HRDOW
L0000481	0	0.83333E-01	413062.9	3728454.1	8.0	5.00	14.88	4.65	YES	HRDOW
L0000482	0	0.83333E-01	413032.5	3728446.0	8.2	5.00	14.88	4.65	YES	HRDOW
L0000483	0	0.83333E-01	413008.4	3728461.9	8.6	5.00	14.88	4.65	YES	HRDOW
L0000484	0	0.83333E-01	413004.7	3728489.1	8.6	5.00	14.88	4.65	YES	HRDOW

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** AREA SOURCE DATA ***

EMISSION RATE	NUMBER	EMISSION RATE	COORD (SW CORNER)		BASE	RELEASE	X-DIM	Y-DIM	ORIENT.	INIT.	URBAN
SOURCE	PART.	(GRAMS/SEC	X	Y	ELEV.	HEIGHT	OF AREA	OF AREA	OF AREA	SZ	SOURCE
SCALAR VARY	CATS.	/METER**2)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.)	(METERS)	
ID											
BY											
AREA1	0	0.34525E-02	413165.9	3728577.8	9.1	5.00	14.74	19.65	0.00	0.00	YES
HRDOW											

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

SOURCE ID	NUMBER PART.	EMISSION RATE (GRAMS/SEC CATS. /METER**2)	LOCATION OF AREA X Y (METERS) (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
PAREAL	0	0.58191E-04	413018.5 3728416.8	8.4	5.00	6	0.00	YES	HRDOW

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
AREA1	AREA1 ,
C2	C2 ,
C3	L0000220 , L0000221 , L0000222 , L0000223 ,
C4	L0000224 , L0000225 , L0000226 , L0000227 , L0000228 , L0000229 , L0000230 ,
L0000231	,
L0000239	L0000232 , L0000233 , L0000234 , L0000235 , L0000236 , L0000237 , L0000238 ,
	,
	L0000240 , L0000241 ,
C5	L0000242 , L0000243 , L0000244 , L0000245 ,
C6	L0000246 , L0000247 ,
C7	L0000248 , L0000249 , L0000250 , L0000251 , L0000252 , L0000253 , L0000254 ,
D1C1	L0000255 , L0000256 , L0000257 , L0000258 , L0000259 , L0000260 , L0000261 ,
L0000262	,
	L0000263 , L0000264 , L0000265 , L0000266 ,
D2	D2 ,
D3	D3 ,
D4	L0000154 , L0000155 , L0000156 , L0000157 , L0000158 , L0000159 , L0000160 ,
L0000161	,
	L0000162 , L0000163 ,
D5	L0000164 , L0000165 , L0000166 , L0000167 , L0000168 , L0000169 , L0000170 ,
L0000171	,
	L0000172 , L0000173 , L0000174 , L0000175 ,
D6	L0000176 , L0000177 , L0000178 , L0000179 , L0000180 , L0000181 , L0000182 ,
L0000183	,
	L0000184 , L0000185 , L0000186 , L0000187 , L0000188 , L0000189 , L0000190 ,
L0000191	,
	L0000192 , L0000193 , L0000194 , L0000195 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
HAUL1	L0000376 , L0000377 , L0000378 , L0000379 , L0000380 ,
HAUL2	L0000453 , L0000454 , L0000455 , L0000456 , L0000457 , L0000458 , L0000459 ,
L0000460	,
	L0000461 , L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 ,
L0000468	,
	L0000469 , L0000470 , L0000471 , L0000472 ,
HAUL3	L0000473 , L0000474 , L0000475 , L0000476 , L0000477 , L0000478 , L0000479 ,
L0000480	,
	L0000481 , L0000482 , L0000483 , L0000484 ,
PAREA1	PAREA1 ,
R1	R1 ,
R2	L0000196 , L0000197 , L0000198 , L0000199 , L0000200 , L0000201 , L0000202 ,
L0000203	,
	L0000204 , L0000205 , L0000206 , L0000207 , L0000208 , L0000209 , L0000210 ,
L0000211	,
R3	L0000212 , L0000213 , L0000214 , L0000215 , L0000216 , L0000217 , L0000218 ,
L0000219	,
R4	R4 ,
R5	R5 ,

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*** MODELPTS: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0000261	2189641.	L0000255 , L0000256 , L0000257 , L0000258 , L0000259 , L0000260 ,
L0000262	,	
L0000155	L0000263 , L0000264 , L0000265 , L0000266 , D2 , D3 , L0000154 ,	
L0000163	L0000156 , L0000157 , L0000158 , L0000159 , L0000160 , L0000161 , L0000162 ,	
L0000171	L0000164 , L0000165 , L0000166 , L0000167 , L0000168 , L0000169 , L0000170 ,	
L0000179	L0000172 , L0000173 , L0000174 , L0000175 , L0000176 , L0000177 , L0000178 ,	
L0000187	L0000180 , L0000181 , L0000182 , L0000183 , L0000184 , L0000185 , L0000186 ,	
L0000195	L0000188 , L0000189 , L0000190 , L0000191 , L0000192 , L0000193 , L0000194 ,	
L0000202	R1 , L0000196 , L0000197 , L0000198 , L0000199 , L0000200 , L0000201 ,	
L0000210	L0000203 , L0000204 , L0000205 , L0000206 , L0000207 , L0000208 , L0000209 ,	
L0000218	L0000211 , L0000212 , L0000213 , L0000214 , L0000215 , L0000216 , L0000217 ,	
L0000223	L0000219 , R4 , R5 , C2 , L0000220 , L0000221 , L0000222 ,	
L0000231	L0000224 , L0000225 , L0000226 , L0000227 , L0000228 , L0000229 , L0000230 ,	
L0000239	L0000232 , L0000233 , L0000234 , L0000235 , L0000236 , L0000237 , L0000238 ,	
L0000247	L0000240 , L0000241 , L0000242 , L0000243 , L0000244 , L0000245 , L0000246 ,	
AREA1	L0000248 , L0000249 , L0000250 , L0000251 , L0000252 , L0000253 , L0000254 ,	
L0000459	PAREA1 , L0000453 , L0000454 , L0000455 , L0000456 , L0000457 , L0000458 ,	
L0000467	L0000460 , L0000461 , L0000462 , L0000463 , L0000464 , L0000465 , L0000466 ,	
L0000378	L0000468 , L0000469 , L0000470 , L0000471 , L0000472 , L0000376 , L0000377 ,	
L0000478	L0000379 , L0000380 , L0000473 , L0000474 , L0000475 , L0000476 , L0000477 ,	
	L0000479 , L0000480 , L0000481 , L0000482 , L0000483 , L0000484 ,	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000255		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000256		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000257		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000258		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000259		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000260		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000261		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000262		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000263		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000264		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000265		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000266		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = D2		; SOURCE TYPE = VOLUME :											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY													
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
16	.1000E+01	17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00												

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = D3		; SOURCE TYPE = VOLUME :											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY													
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
16	.1000E+01	17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00												

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000154		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000155		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000156		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000157		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000158		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000159		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000160		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000161		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000162		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000163		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000164		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000165		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000166		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000167		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000168		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000169		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000170		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000171		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000172		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000173		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000174		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000175		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000176		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000177		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000178		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000179		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000180		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000181		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000182		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000183		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000184		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000185		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000186		; SOURCE TYPE = VOLUME														
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	
DAY OF WEEK = WEEKDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.1000E+01	18
19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000187		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000188		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000189		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000190		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000191		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000192		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000193		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000194		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000195		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = R1		; SOURCE TYPE = VOLUME :											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY													
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
16	.1000E+01	17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00												

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000196		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000197		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000198		; SOURCE TYPE = VOLUME														
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	
DAY OF WEEK = WEEKDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.1000E+01	18
19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000199		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000200		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000201		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000202		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000203		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000204		; SOURCE TYPE = VOLUME															
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR		
DAY OF WEEK = WEEKDAY																	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY																	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY																	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000205		; SOURCE TYPE = VOLUME														
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	
DAY OF WEEK = WEEKDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01	17	.1000E+01	18
19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY																
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00					

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000206		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000207		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000208		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000209		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000210		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000211		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000212		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000213		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000214		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000215		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000216		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000217		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000218		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000219		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = R4		; SOURCE TYPE = VOLUME :											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY													
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
16	.1000E+01	17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00												

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = R5		; SOURCE TYPE = VOLUME :											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY													
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
16	.1000E+01	17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00												

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = C2		; SOURCE TYPE = VOLUME :											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY													
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
16	.1000E+01	17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00	DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00
24	.0000E+00												

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000220		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000221		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000222		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000223		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000224		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000225		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000226		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000227		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000228		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000229		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000230		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000231		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000232		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000233		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000234		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000235		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000236		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000237		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000238		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000239		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000240		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000241		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000242		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000243		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000244		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000245		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000246		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000247		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000248		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000249		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000250		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000251		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000252		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000253		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000254		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = AREA1		; SOURCE TYPE = AREA		:		:		:		:		:		:	
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = PAREAL		; SOURCE TYPE = AREAPOLY :													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000453		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000454		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000455		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000456		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000457		; SOURCE TYPE = VOLUME															
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR		
DAY OF WEEK = WEEKDAY																	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SATURDAY																	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00						
DAY OF WEEK = SUNDAY																	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00
10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000458		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000459		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000460		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000461		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000462		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000463		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000464		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000465		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000466		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000467		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000468		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000469		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000470		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000471		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000472		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000376		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000377		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000378		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000379		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000380		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000473		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000474		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000475		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000476		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000477		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000478		; SOURCE TYPE = VOLUME		:											
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000479		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000480		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000481		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000482		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000483		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000484		; SOURCE TYPE = VOLUME													
SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(413069.0, 3727864.0,	5.9,	5.9,	0.0);	(413119.0, 3727864.0,	6.1,	6.1,
0.0);						
(413169.0, 3727864.0,	6.0,	6.0,	0.0);	(413219.0, 3727864.0,	6.1,	6.1,
0.0);						
(413269.0, 3727864.0,	6.3,	6.3,	0.0);	(413319.0, 3727864.0,	7.0,	8.2,
0.0);						
(413369.0, 3727864.0,	9.1,	9.1,	0.0);	(413419.0, 3727864.0,	12.0,	12.0,
0.0);						
(413469.0, 3727864.0,	12.3,	12.3,	0.0);	(413519.0, 3727864.0,	12.2,	12.2,
0.0);						
(413569.0, 3727864.0,	12.6,	12.6,	0.0);	(413069.0, 3727914.0,	6.6,	6.6,
0.0);						
(413119.0, 3727914.0,	6.6,	6.6,	0.0);	(413169.0, 3727914.0,	6.3,	6.3,
0.0);						
(413219.0, 3727914.0,	6.6,	6.6,	0.0);	(413269.0, 3727914.0,	6.4,	6.4,
0.0);						
(413319.0, 3727914.0,	7.9,	7.9,	0.0);	(413369.0, 3727914.0,	7.9,	11.9,
0.0);						
(413419.0, 3727914.0,	11.9,	11.9,	0.0);	(413469.0, 3727914.0,	12.2,	12.2,
0.0);						
(413519.0, 3727914.0,	11.5,	11.5,	0.0);	(413569.0, 3727914.0,	12.5,	12.5,
0.0);						
(413119.0, 3727964.0,	6.3,	6.3,	0.0);	(413169.0, 3727964.0,	6.9,	6.9,
0.0);						
(413219.0, 3727964.0,	6.5,	6.5,	0.0);	(413269.0, 3727964.0,	6.6,	6.6,
0.0);						
(413319.0, 3727964.0,	8.1,	8.1,	0.0);	(413369.0, 3727964.0,	8.7,	8.7,
0.0);						
(413419.0, 3727964.0,	11.8,	11.8,	0.0);	(413469.0, 3727964.0,	11.9,	11.9,
0.0);						
(413519.0, 3727964.0,	11.1,	11.1,	0.0);	(413569.0, 3727964.0,	12.1,	12.1,
0.0);						
(413119.0, 3728014.0,	6.9,	6.9,	0.0);	(413169.0, 3728014.0,	6.9,	6.9,
0.0);						
(413219.0, 3728014.0,	6.6,	6.6,	0.0);	(413269.0, 3728014.0,	7.2,	10.1,
0.0);						
(413319.0, 3728014.0,	9.7,	9.7,	0.0);	(413369.0, 3728014.0,	10.0,	10.0,
0.0);						
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0.0);						
(413519.0, 3728014.0,	10.8,	10.8,	0.0);	(413569.0, 3728014.0,	12.0,	12.0,
0.0);						
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0.0);						
(413269.0, 3728064.0,	7.4,	10.0,	0.0);	(413319.0, 3728064.0,	9.3,	9.3,
0.0);						
(413369.0, 3728064.0,	10.4,	10.4,	0.0);	(413419.0, 3728064.0,	11.3,	11.3,
0.0);						
(413469.0, 3728064.0,	11.4,	11.4,	0.0);	(413519.0, 3728064.0,	10.5,	10.5,
0.0);						
(413569.0, 3728064.0,	11.5,	11.5,	0.0);	(413169.0, 3728114.0,	7.2,	7.2,
0.0);						
(413219.0, 3728114.0,	6.5,	6.5,	0.0);	(413269.0, 3728114.0,	7.6,	9.8,
0.0);						
(413319.0, 3728114.0,	9.1,	9.1,	0.0);	(413369.0, 3728114.0,	9.9,	9.9,
0.0);						
(413419.0, 3728114.0,	11.2,	11.2,	0.0);	(413469.0, 3728114.0,	11.0,	11.0,
0.0);						
(413519.0, 3728114.0,	10.3,	10.3,	0.0);	(413569.0, 3728114.0,	10.8,	10.8,
0.0);						
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0.0);						
(413319.0, 3728164.0,	8.6,	8.6,	0.0);	(413369.0, 3728164.0,	9.7,	9.7,
0.0);						
(413419.0, 3728164.0,	10.7,	10.7,	0.0);	(413469.0, 3728164.0,	10.6,	10.6,
0.0);						
(413519.0, 3728164.0,	10.1,	10.1,	0.0);	(413569.0, 3728164.0,	10.0,	10.0,
0.0);						
(413219.0, 3728214.0,	7.7,	7.7,	0.0);	(413269.0, 3728214.0,	8.5,	8.5,
0.0);						
(413319.0, 3728214.0,	8.8,	8.8,	0.0);	(413369.0, 3728214.0,	9.7,	9.7,
0.0);						
(413419.0, 3728214.0,	10.4,	10.4,	0.0);	(413469.0, 3728214.0,	10.3,	10.3,
0.0);						
(413519.0, 3728214.0,	9.7,	9.7,	0.0);	(413569.0, 3728214.0,	10.6,	10.6,
0.0);						
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0.0);						
(413369.0, 3728264.0,	9.0,	9.0,	0.0);	(413419.0, 3728264.0,	10.3,	10.3,
0.0);						
(413469.0, 3728264.0,	10.1,	10.1,	0.0);	(413519.0, 3728264.0,	10.2,	10.2,
0.0);						
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0.0);
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0.0);
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0.0);
( 413569.0, 3728314.0,    9.2,    9.2,    0.0);    ( 413269.0, 3728364.0,    8.4,    13.7,
0.0);

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(413319.0, 3728414.0,	7.9,	7.9,	0.0);	(413369.0, 3728414.0,	8.6,	8.6,
0.0);						
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0.0);						
(413519.0, 3728414.0,	8.7,	8.7,	0.0);	(413569.0, 3728414.0,	8.5,	8.5,
0.0);						
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0.0);						
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0.0);						
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0.0);						
(413369.0, 3728514.0,	8.3,	8.3,	0.0);	(413419.0, 3728514.0,	8.9,	8.9,
0.0);						
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0.0);						
(413569.0, 3728514.0,	9.0,	9.0,	0.0);	(413369.0, 3728564.0,	8.8,	13.7,
0.0);						
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0.0);						
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0.0);						
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0.0);						
(413519.0, 3728614.0,	8.4,	8.4,	0.0);	(413569.0, 3728614.0,	8.5,	13.9,
0.0);						
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0.0);						
(412060.0, 3727855.0,	5.7,	5.7,	0.0);	(412160.0, 3727855.0,	5.9,	5.9,
0.0);						
(412260.0, 3727855.0,	6.2,	6.2,	0.0);	(412360.0, 3727855.0,	6.1,	6.1,
0.0);						
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0.0);						
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0.0);						
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0.0);						
(412260.0, 3728055.0,	6.9,	6.9,	0.0);	(412360.0, 3728055.0,	6.8,	6.8,
0.0);						
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0.0);						
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0.0);						
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0.0);						
(412260.0, 3728255.0,	5.9,	5.9,	0.0);	(412360.0, 3728255.0,	6.2,	6.2,
0.0);						
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0.0);						
(412260.0, 3728355.0,	6.6,	6.6,	0.0);	(412360.0, 3728355.0,	6.9,	6.9,
0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
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0.0);						
(412260.0, 3729155.0,	7.8,	7.8,	0.0);	(412360.0, 3729155.0,	11.7,	11.7,

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0.0);  
( 412060.0, 3729255.0, 7.6, 7.6, 0.0); ( 412160.0, 3729255.0, 7.9, 7.9,  
0.0);  
( 412260.0, 3729255.0, 7.8, 7.8, 0.0); ( 412360.0, 3729255.0, 16.2, 16.2,  
0.0);
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: KSNA_V9_ADJU\KSNA_v9.SFC Met Version:
16216
Profile file: KSNA_V9_ADJU\KSNA_v9.PFL
Surface format: FREE
Profile format: FREE
Surface station no.: 93184 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2012 Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT
12	01	01	1	01	-4.5	0.082	-9.000	-9.000	-999.	56.	11.0	0.12	2.65	1.00	0.87	62.	5.8	283.8	2.0			
12	01	01	1	02	-3.5	0.073	-9.000	-9.000	-999.	47.	9.9	0.12	2.65	1.00	0.77	27.	5.8	283.1	2.0			
12	01	01	1	03	-3.5	0.073	-9.000	-9.000	-999.	47.	9.9	0.12	2.65	1.00	0.77	336.	5.8	283.1	2.0			
12	01	01	1	04	-3.3	0.070	-9.000	-9.000	-999.	45.	9.7	0.12	2.65	1.00	0.74	34.	5.8	283.1	2.0			
12	01	01	1	05	-3.0	0.068	-9.000	-9.000	-999.	42.	9.4	0.12	2.65	1.00	0.70	154.	5.8	282.5	2.0			
12	01	01	1	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.12	2.65	1.00	0.00	0.	5.8	282.0	2.0			
12	01	01	1	07	-2.0	0.059	-9.000	-9.000	-999.	34.	9.0	0.12	2.65	1.00	0.55	343.	5.8	281.4	2.0			
12	01	01	1	08	-2.6	0.066	-9.000	-9.000	-999.	40.	9.7	0.12	2.65	0.53	0.69	25.	5.8	281.4	2.0			
12	01	01	1	09	21.6	0.133	0.252	0.010	27.	116.	-9.9	0.12	2.65	0.31	1.03	344.	5.8	282.5	2.0			
12	01	01	1	10	115.6	0.162	0.713	0.008	114.	156.	-3.3	0.12	2.65	0.24	1.06	233.	5.8	286.4	2.0			
12	01	01	1	11	160.9	0.126	1.129	0.005	325.	108.	-1.1	0.12	2.65	0.21	0.67	261.	5.8	291.4	2.0			
12	01	01	1	12	187.0	0.138	1.467	0.005	614.	123.	-1.3	0.12	2.65	0.20	0.75	252.	5.8	294.9	2.0			
12	01	01	1	13	186.9	0.189	1.755	0.005	1051.	197.	-3.3	0.12	2.65	0.20	1.23	280.	5.8	297.5	2.0			
12	01	01	1	14	168.3	0.247	1.857	0.005	1383.	295.	-8.1	0.12	2.65	0.21	1.86	268.	5.8	299.2	2.0			
12	01	01	1	15	115.3	0.275	1.688	0.005	1517.	346.	-16.3	0.12	2.65	0.24	2.25	248.	5.8	298.1	2.0			
12	01	01	1	16	41.5	0.262	1.211	0.005	1552.	322.	-39.2	0.12	2.65	0.33	2.32	227.	5.8	295.9	2.0			
12	01	01	1	17	-17.9	0.217	-9.000	-9.000	-999.	244.	52.0	0.12	2.65	0.60	2.18	227.	5.8	292.5	2.0			
12	01	01	1	18	-24.7	0.250	-9.000	-9.000	-999.	300.	68.7	0.12	2.65	1.00	2.50	219.	5.8	288.8	2.0			
12	01	01	1	19	-5.2	0.088	-9.000	-9.000	-999.	91.	12.0	0.12	2.65	1.00	0.94	201.	5.8	287.5	2.0			
12	01	01	1	20	-3.5	0.073	-9.000	-9.000	-999.	47.	10.0	0.12	2.65	1.00	0.77	259.	5.8	287.0	2.0			
12	01	01	1	21	-2.6	0.064	-9.000	-9.000	-999.	39.	9.1	0.12	2.65	1.00	0.65	264.	5.8	286.4	2.0			
12	01	01	1	22	-4.4	0.081	-9.000	-9.000	-999.	55.	10.9	0.12	2.65	1.00	0.86	211.	5.8	285.9	2.0			
12	01	01	1	23	-4.2	0.079	-9.000	-9.000	-999.	53.	10.7	0.12	2.65	1.00	0.84	247.	5.8	284.9	2.0			
12	01	01	1	24	-7.1	0.103	-9.000	-9.000	-999.	80.	14.1	0.12	2.65	1.00	1.09	236.	5.8	283.8	2.0			

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	5.8	1	62.	0.87	283.8	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: AREA1 ***
INCLUDING SOURCE(S): AREA1

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.08796 413119.00 3727864.00 0.09011
413169.00 3727864.00 0.09214 413219.00 3727864.00 0.09413
413269.00 3727864.00 0.09588 413319.00 3727864.00 0.09746
413369.00 3727864.00 0.09902 413419.00 3727864.00 0.09930
413469.00 3727864.00 0.09956 413519.00 3727864.00 0.09908
413569.00 3727864.00 0.09797 413069.00 3727914.00 0.09960
413119.00 3727914.00 0.10204 413169.00 3727914.00 0.10446
413219.00 3727914.00 0.10696 413269.00 3727914.00 0.10896
413319.00 3727914.00 0.11105 413369.00 3727914.00 0.11230
413419.00 3727914.00 0.11249 413469.00 3727914.00 0.11234
413519.00 3727914.00 0.11156 413569.00 3727914.00 0.10959
413119.00 3727964.00 0.11662 413169.00 3727964.00 0.11983
413219.00 3727964.00 0.12268 413269.00 3727964.00 0.12527
413319.00 3727964.00 0.12765 413369.00 3727964.00 0.12898
413419.00 3727964.00 0.12875 413469.00 3727964.00 0.12800
413519.00 3727964.00 0.12644 413569.00 3727964.00 0.12350
413119.00 3728014.00 0.13532 413169.00 3728014.00 0.13912
413219.00 3728014.00 0.14275 413269.00 3728014.00 0.14617
413319.00 3728014.00 0.14884 413369.00 3728014.00 0.14975
413419.00 3728014.00 0.14916 413469.00 3728014.00 0.14731
413519.00 3728014.00 0.14463 413569.00 3728014.00 0.14017
413169.00 3728064.00 0.16395 413219.00 3728064.00 0.16892
413269.00 3728064.00 0.17303 413319.00 3728064.00 0.17594
413369.00 3728064.00 0.17616 413419.00 3728064.00 0.17440
413469.00 3728064.00 0.17130 413519.00 3728064.00 0.16688
413569.00 3728064.00 0.16048 413169.00 3728114.00 0.19739
413219.00 3728114.00 0.20320 413269.00 3728114.00 0.20866
413319.00 3728114.00 0.21168 413369.00 3728114.00 0.21102
413419.00 3728114.00 0.20715 413469.00 3728114.00 0.20174
413519.00 3728114.00 0.19451 413569.00 3728114.00 0.18530
413219.00 3728164.00 0.25072 413269.00 3728164.00 0.25738
413319.00 3728164.00 0.25973 413369.00 3728164.00 0.25745
413419.00 3728164.00 0.25031 413469.00 3728164.00 0.24066
413519.00 3728164.00 0.22901 413569.00 3728164.00 0.21580
413219.00 3728214.00 0.31898 413269.00 3728214.00 0.32668
413319.00 3728214.00 0.32717 413369.00 3728214.00 0.32076
413419.00 3728214.00 0.30760 413469.00 3728214.00 0.29108
413519.00 3728214.00 0.27252 413569.00 3728214.00 0.25257
413269.00 3728264.00 0.42881 413319.00 3728264.00 0.42530
413369.00 3728264.00 0.40977 413419.00 3728264.00 0.38478

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: AREAL ***
 INCLUDING SOURCE(S): AREAL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.35664	413519.00	3728264.00	0.32714
413569.00	3728264.00	0.29970	413319.00	3728314.00	0.57347
413369.00	3728314.00	0.53806	413419.00	3728314.00	0.49204
413469.00	3728314.00	0.44385	413519.00	3728314.00	0.39988
413569.00	3728314.00	0.36156	413269.00	3728364.00	0.85740
413319.00	3728414.00	1.19114	413369.00	3728414.00	1.01843
413419.00	3728414.00	0.86656	413469.00	3728414.00	0.75063
413519.00	3728414.00	0.65691	413569.00	3728414.00	0.58129
413319.00	3728464.00	1.89661	413369.00	3728464.00	1.53376
413419.00	3728464.00	1.26637	413469.00	3728464.00	1.07311
413519.00	3728464.00	0.91555	413569.00	3728464.00	0.79518
413369.00	3728514.00	2.64982	413419.00	3728514.00	2.07915
413469.00	3728514.00	1.66461	413519.00	3728514.00	1.36070
413569.00	3728514.00	1.13126	413369.00	3728564.00	5.26935
413419.00	3728564.00	3.64071	413469.00	3728564.00	2.66073
413519.00	3728564.00	2.04412	413569.00	3728564.00	1.61703
413419.00	3728614.00	5.87173	413469.00	3728614.00	4.01727
413519.00	3728614.00	2.91675	413569.00	3728614.00	2.22227
413419.00	3728664.00	7.85350	413469.00	3728664.00	5.31325
412060.00	3727855.00	0.04120	412160.00	3727855.00	0.04638
412260.00	3727855.00	0.05215	412360.00	3727855.00	0.05854
412060.00	3727955.00	0.04278	412160.00	3727955.00	0.04893
412260.00	3727955.00	0.05616	412360.00	3727955.00	0.06452
412060.00	3728055.00	0.04330	412160.00	3728055.00	0.05038
412260.00	3728055.00	0.05907	412360.00	3728055.00	0.06960
412060.00	3728155.00	0.04275	412160.00	3728155.00	0.05036
412260.00	3728155.00	0.06015	412360.00	3728155.00	0.07272
412060.00	3728255.00	0.04112	412160.00	3728255.00	0.04885
412260.00	3728255.00	0.05908	412360.00	3728255.00	0.07282
412060.00	3728355.00	0.03904	412160.00	3728355.00	0.04641
412260.00	3728355.00	0.05635	412360.00	3728355.00	0.07007
412060.00	3728455.00	0.03700	412160.00	3728455.00	0.04389
412260.00	3728455.00	0.05313	412360.00	3728455.00	0.06594
412060.00	3728555.00	0.03597	412160.00	3728555.00	0.04251
412260.00	3728555.00	0.05130	412360.00	3728555.00	0.06339
412060.00	3728655.00	0.03644	412160.00	3728655.00	0.04320
412260.00	3728655.00	0.05226	412360.00	3728655.00	0.06487
412060.00	3728755.00	0.03858	412160.00	3728755.00	0.04596
412260.00	3728755.00	0.05600	412360.00	3728755.00	0.06985
412060.00	3728855.00	0.04148	412160.00	3728855.00	0.04944


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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: AREAL ***
INCLUDING SOURCE(S): AREAL

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
412260.00 3728855.00 0.06019 412360.00 3728855.00 0.07492
412060.00 3728955.00 0.04399 412160.00 3728955.00 0.05216
412260.00 3728955.00 0.06299 412360.00 3728955.00 0.07737
412060.00 3729055.00 0.04514 412160.00 3729055.00 0.05298
412260.00 3729055.00 0.06301 412360.00 3729055.00 0.07675
412060.00 3729155.00 0.04561 412160.00 3729155.00 0.05302
412260.00 3729155.00 0.06226 412360.00 3729155.00 0.07378
412060.00 3729255.00 0.04493 412160.00 3729255.00 0.05166
412260.00 3729255.00 0.05986 412360.00 3729255.00 0.06810

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C2 ***
INCLUDING SOURCE(S): C2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413069.00	3727864.00	0.23096	413119.00	3727864.00	0.23274
413169.00	3727864.00	0.23280	413219.00	3727864.00	0.23140
413269.00	3727864.00	0.22840	413319.00	3727864.00	0.22430
413369.00	3727864.00	0.21939	413419.00	3727864.00	0.21130
413469.00	3727864.00	0.20359	413519.00	3727864.00	0.19545
413569.00	3727864.00	0.18679	413069.00	3727914.00	0.26262
413119.00	3727914.00	0.26469	413169.00	3727914.00	0.26454
413219.00	3727914.00	0.26279	413269.00	3727914.00	0.25848
413319.00	3727914.00	0.25360	413369.00	3727914.00	0.24597
413419.00	3727914.00	0.23620	413469.00	3727914.00	0.22636
413519.00	3727914.00	0.21643	413569.00	3727914.00	0.20529
413119.00	3727964.00	0.30346	413169.00	3727964.00	0.30414
413219.00	3727964.00	0.30097	413269.00	3727964.00	0.29555
413319.00	3727964.00	0.28879	413369.00	3727964.00	0.27908
413419.00	3727964.00	0.26595	413469.00	3727964.00	0.25331
413519.00	3727964.00	0.24061	413569.00	3727964.00	0.22659
413119.00	3728014.00	0.35355	413169.00	3728014.00	0.35355
413219.00	3728014.00	0.34924	413269.00	3728014.00	0.34237
413319.00	3728014.00	0.33267	413369.00	3728014.00	0.31863
413419.00	3728014.00	0.30243	413469.00	3728014.00	0.28530
413519.00	3728014.00	0.26877	413569.00	3728014.00	0.25089
413169.00	3728064.00	0.41655	413219.00	3728064.00	0.41165
413269.00	3728064.00	0.40138	413319.00	3728064.00	0.38757
413369.00	3728064.00	0.36737	413419.00	3728064.00	0.34537
413469.00	3728064.00	0.32326	413519.00	3728064.00	0.30159
413569.00	3728064.00	0.27888	413169.00	3728114.00	0.50195
413219.00	3728114.00	0.49196	413269.00	3728114.00	0.47798
413319.00	3728114.00	0.45743	413369.00	3728114.00	0.42961
413419.00	3728114.00	0.39859	413469.00	3728114.00	0.36882
413519.00	3728114.00	0.33987	413569.00	3728114.00	0.31102
413219.00	3728164.00	0.60219	413269.00	3728164.00	0.58056
413319.00	3728164.00	0.54767	413369.00	3728164.00	0.50834
413419.00	3728164.00	0.46460	413469.00	3728164.00	0.42329
413519.00	3728164.00	0.38445	413569.00	3728164.00	0.34792
413219.00	3728214.00	0.76003	413269.00	3728214.00	0.72160
413319.00	3728214.00	0.66870	413369.00	3728214.00	0.60843
413419.00	3728214.00	0.54605	413469.00	3728214.00	0.48845
413519.00	3728214.00	0.43645	413569.00	3728214.00	0.38849
413269.00	3728264.00	0.91995	413319.00	3728264.00	0.83297
413369.00	3728264.00	0.73884	413419.00	3728264.00	0.64615

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C2 ***
 INCLUDING SOURCE(S): C2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3					
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.56607	413519.00	3728264.00	0.49584
413569.00	3728264.00	0.43702	413319.00	3728314.00	1.05883
413369.00	3728314.00	0.90723	413419.00	3728314.00	0.77299
413469.00	3728314.00	0.66035	413519.00	3728314.00	0.56919
413569.00	3728314.00	0.49545	413269.00	3728364.00	1.65323
413319.00	3728414.00	1.80555	413369.00	3728414.00	1.41693
413419.00	3728414.00	1.13242	413469.00	3728414.00	0.93290
413519.00	3728414.00	0.78190	413569.00	3728414.00	0.66664
413319.00	3728464.00	2.47246	413369.00	3728464.00	1.85136
413419.00	3728464.00	1.43961	413469.00	3728464.00	1.16314
413519.00	3728464.00	0.95563	413569.00	3728464.00	0.80587
413369.00	3728514.00	2.58902	413419.00	3728514.00	1.94649
413469.00	3728514.00	1.51535	413519.00	3728514.00	1.21487
413569.00	3728514.00	0.99735	413369.00	3728564.00	3.88719
413419.00	3728564.00	2.72383	413469.00	3728564.00	2.01440
413519.00	3728564.00	1.56019	413569.00	3728564.00	1.24436
413419.00	3728614.00	3.65763	413469.00	3728614.00	2.61309
413519.00	3728614.00	1.95773	413569.00	3728614.00	1.52650
413419.00	3728664.00	4.41934	413469.00	3728664.00	3.14351
412060.00	3727855.00	0.09437	412160.00	3727855.00	0.10550
412260.00	3727855.00	0.11821	412360.00	3727855.00	0.13245
412060.00	3727955.00	0.10058	412160.00	3727955.00	0.11388
412260.00	3727955.00	0.12961	412360.00	3727955.00	0.14791
412060.00	3728055.00	0.10607	412160.00	3728055.00	0.12152
412260.00	3728055.00	0.14047	412360.00	3728055.00	0.16352
412060.00	3728155.00	0.11064	412160.00	3728155.00	0.12803
412260.00	3728155.00	0.15006	412360.00	3728155.00	0.17812
412060.00	3728255.00	0.11408	412160.00	3728255.00	0.13314
412260.00	3728255.00	0.15782	412360.00	3728255.00	0.19039
412060.00	3728355.00	0.11679	412160.00	3728355.00	0.13699
412260.00	3728355.00	0.16378	412360.00	3728355.00	0.19993
412060.00	3728455.00	0.11818	412160.00	3728455.00	0.13917
412260.00	3728455.00	0.16721	412360.00	3728455.00	0.20535
412060.00	3728555.00	0.11868	412160.00	3728555.00	0.13999
412260.00	3728555.00	0.16853	412360.00	3728555.00	0.20748
412060.00	3728655.00	0.11833	412160.00	3728655.00	0.13963
412260.00	3728655.00	0.16798	412360.00	3728655.00	0.20693
412060.00	3728755.00	0.11761	412160.00	3728755.00	0.13844
412260.00	3728755.00	0.16621	412360.00	3728755.00	0.20365
412060.00	3728855.00	0.11615	412160.00	3728855.00	0.13593

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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PAGE 178
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C2 ***
INCLUDING SOURCE(S): C2

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.16184	412360.00	3728855.00	0.19646
412060.00	3728955.00	0.11337	412160.00	3728955.00	0.13162
412260.00	3728955.00	0.15521	412360.00	3728955.00	0.18550
412060.00	3729055.00	0.10865	412160.00	3729055.00	0.12484
412260.00	3729055.00	0.14507	412360.00	3729055.00	0.17200
412060.00	3729155.00	0.10408	412160.00	3729155.00	0.11858
412260.00	3729155.00	0.13605	412360.00	3729155.00	0.15698
412060.00	3729255.00	0.09841	412160.00	3729255.00	0.11089
412260.00	3729255.00	0.12554	412360.00	3729255.00	0.11294

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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PAGE 179
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C3 ***
INCLUDING SOURCE(S): L0000220 , L0000221 , L0000222 , L0000223 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.33006 413119.00 3727864.00 0.32807
413169.00 3727864.00 0.32238 413219.00 3727864.00 0.31384
413269.00 3727864.00 0.30278 413319.00 3727864.00 0.29029
413369.00 3727864.00 0.27623 413419.00 3727864.00 0.25912
413469.00 3727864.00 0.24373 413519.00 3727864.00 0.22861
413569.00 3727864.00 0.21369 413069.00 3727914.00 0.38788
413119.00 3727914.00 0.38463 413169.00 3727914.00 0.37629
413219.00 3727914.00 0.36454 413269.00 3727914.00 0.34881
413319.00 3727914.00 0.33244 413369.00 3727914.00 0.31315
413419.00 3727914.00 0.29075 413469.00 3727914.00 0.27096
413519.00 3727914.00 0.25238 413569.00 3727914.00 0.23354
413119.00 3727964.00 0.45700 413169.00 3727964.00 0.44633
413219.00 3727964.00 0.42822 413269.00 3727964.00 0.40657
413319.00 3727964.00 0.38353 413369.00 3727964.00 0.35733
413419.00 3727964.00 0.32792 413469.00 3727964.00 0.30244
413519.00 3727964.00 0.27894 413569.00 3727964.00 0.25574
413119.00 3728014.00 0.55584 413169.00 3728014.00 0.53806
413219.00 3728014.00 0.51133 413269.00 3728014.00 0.48068
413319.00 3728014.00 0.44503 413369.00 3728014.00 0.40865
413419.00 3728014.00 0.37253 413469.00 3728014.00 0.33862
413519.00 3728014.00 0.30884 413569.00 3728014.00 0.28031
413169.00 3728064.00 0.66168 413219.00 3728064.00 0.62241
413269.00 3728064.00 0.57545 413319.00 3728064.00 0.52418
413369.00 3728064.00 0.47154 413419.00 3728064.00 0.42286
413469.00 3728064.00 0.37986 413519.00 3728064.00 0.34255
413569.00 3728064.00 0.30815 413169.00 3728114.00 0.83938
413219.00 3728114.00 0.77061 413269.00 3728114.00 0.69907
413319.00 3728114.00 0.62285 413369.00 3728114.00 0.54900
413419.00 3728114.00 0.48270 413469.00 3728114.00 0.42765
413519.00 3728114.00 0.38118 413569.00 3728114.00 0.34040
413219.00 3728164.00 0.97955 413269.00 3728164.00 0.86275
413319.00 3728164.00 0.74719 413369.00 3728164.00 0.64207
413419.00 3728164.00 0.55407 413469.00 3728164.00 0.48391
413519.00 3728164.00 0.42699 413569.00 3728164.00 0.37936
413219.00 3728214.00 1.28266 413269.00 3728214.00 1.07908
413319.00 3728214.00 0.90156 413369.00 3728214.00 0.75506
413419.00 3728214.00 0.64115 413469.00 3728214.00 0.55347
413519.00 3728214.00 0.48439 413569.00 3728214.00 0.42638
413269.00 3728264.00 1.36705 413319.00 3728264.00 1.09894
413369.00 3728264.00 0.90505 413419.00 3728264.00 0.75405

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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PAGE 180
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C3 ***
INCLUDING SOURCE(S): L0000220 , L0000221 , L0000222 , L0000223 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413469.00 3728264.00 0.64485 413519.00 3728264.00 0.55836
413569.00 3728264.00 0.48998 413319.00 3728314.00 1.37842
413369.00 3728314.00 1.11159 413419.00 3728314.00 0.91953
413469.00 3728314.00 0.77603 413519.00 3728314.00 0.66398
413569.00 3728314.00 0.57548 413269.00 3728364.00 2.42995
413319.00 3728414.00 2.57865 413369.00 3728414.00 1.93023
413419.00 3728414.00 1.50073 413469.00 3728414.00 1.20247
413519.00 3728414.00 0.98809 413569.00 3728414.00 0.82779
413319.00 3728464.00 3.63068 413369.00 3728464.00 2.57939
413419.00 3728464.00 1.93237 413469.00 3728464.00 1.50301
413519.00 3728464.00 1.20735 413569.00 3728464.00 0.99158
413369.00 3728514.00 3.23544 413419.00 3728514.00 2.37665
413469.00 3728514.00 1.81875 413519.00 3728514.00 1.43678
413569.00 3728514.00 1.16598 413369.00 3728564.00 3.68416
413419.00 3728564.00 2.72700 413469.00 3728564.00 2.09082
413519.00 3728564.00 1.64434 413569.00 3728564.00 1.32983
413419.00 3728614.00 2.90756 413469.00 3728614.00 2.26356
413519.00 3728614.00 1.80115 413569.00 3728614.00 1.46070
413419.00 3728664.00 2.90399 413469.00 3728664.00 2.32138
412060.00 3727855.00 0.11357 412160.00 3727855.00 0.12968
412260.00 3727855.00 0.14885 412360.00 3727855.00 0.17127
412060.00 3727955.00 0.12073 412160.00 3727955.00 0.13990
412260.00 3727955.00 0.16366 412360.00 3727955.00 0.19291
412060.00 3728055.00 0.12662 412160.00 3728055.00 0.14858
412260.00 3728055.00 0.17688 412360.00 3728055.00 0.21358
412060.00 3728155.00 0.13107 412160.00 3728155.00 0.15525
412260.00 3728155.00 0.18739 412360.00 3728155.00 0.23105
412060.00 3728255.00 0.13390 412160.00 3728255.00 0.15972
412260.00 3728255.00 0.19468 412360.00 3728255.00 0.24359
412060.00 3728355.00 0.13570 412160.00 3728355.00 0.16237
412260.00 3728355.00 0.19907 412360.00 3728355.00 0.25119
412060.00 3728455.00 0.13612 412160.00 3728455.00 0.16312
412260.00 3728455.00 0.20032 412360.00 3728455.00 0.25309
412060.00 3728555.00 0.13572 412160.00 3728555.00 0.16250
412260.00 3728555.00 0.19921 412360.00 3728555.00 0.25091
412060.00 3728655.00 0.13415 412160.00 3728655.00 0.16007
412260.00 3728655.00 0.19501 412360.00 3728655.00 0.24363
412060.00 3728755.00 0.13131 412160.00 3728755.00 0.15543
412260.00 3728755.00 0.18746 412360.00 3728755.00 0.23036
412060.00 3728855.00 0.12688 412160.00 3728855.00 0.14845

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C3 ***
INCLUDING SOURCE(S): L0000220 , L0000221 , L0000222 , L0000223 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.17625	412360.00	3728855.00	0.21248
412060.00	3728955.00	0.12089	412160.00	3728955.00	0.13968
412260.00	3728955.00	0.16334	412360.00	3728955.00	0.19266
412060.00	3729055.00	0.11337	412160.00	3729055.00	0.12927
412260.00	3729055.00	0.14850	412360.00	3729055.00	0.17281
412060.00	3729155.00	0.10646	412160.00	3729155.00	0.12009
412260.00	3729155.00	0.13587	412360.00	3729155.00	0.15334
412060.00	3729255.00	0.09905	412160.00	3729255.00	0.11034
412260.00	3729255.00	0.12302	412360.00	3729255.00	0.10823

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C4 ***
INCLUDING SOURCE(S): L0000224 , L0000225 , L0000226 , L0000227 ,
L0000228 , L0000229 , L0000230 , L0000231 , L0000232 , L0000233 , L0000234 , L0000235 ,
L0000236 , L0000237 , L0000238 , L0000239 , L0000240 , L0000241 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM ₁₀		IN MICROGRAMS/M ³		**	
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413069.00	3727864.00	0.29034	413119.00	3727864.00	0.28722
413169.00	3727864.00	0.28132	413219.00	3727864.00	0.27345
413269.00	3727864.00	0.26384	413319.00	3727864.00	0.25335
413369.00	3727864.00	0.24220	413419.00	3727864.00	0.22821
413469.00	3727864.00	0.21555	413519.00	3727864.00	0.20312
413569.00	3727864.00	0.19082	413069.00	3727914.00	0.33692
413119.00	3727914.00	0.33227	413169.00	3727914.00	0.32392
413219.00	3727914.00	0.31338	413269.00	3727914.00	0.30008
413319.00	3727914.00	0.28674	413369.00	3727914.00	0.27113
413419.00	3727914.00	0.25370	413469.00	3727914.00	0.23773
413519.00	3727914.00	0.22267	413569.00	3727914.00	0.20735
413119.00	3727964.00	0.38847	413169.00	3727964.00	0.37796
413219.00	3727964.00	0.36231	413269.00	3727964.00	0.34459
413319.00	3727964.00	0.32634	413369.00	3727964.00	0.30602
413419.00	3727964.00	0.28325	413469.00	3727964.00	0.26308
413519.00	3727964.00	0.24435	413569.00	3727964.00	0.22572
413119.00	3728014.00	0.46321	413169.00	3728014.00	0.44665
413219.00	3728014.00	0.42444	413269.00	3728014.00	0.40032
413319.00	3728014.00	0.37396	413369.00	3728014.00	0.34599
413419.00	3728014.00	0.31820	413469.00	3728014.00	0.29192
413519.00	3728014.00	0.26855	413569.00	3728014.00	0.24589
413169.00	3728064.00	0.53589	413219.00	3728064.00	0.50484
413269.00	3728064.00	0.46950	413319.00	3728064.00	0.43279
413369.00	3728064.00	0.39370	413419.00	3728064.00	0.35720
413469.00	3728064.00	0.32447	413519.00	3728064.00	0.29556
413569.00	3728064.00	0.26846	413169.00	3728114.00	0.65891
413219.00	3728114.00	0.60772	413269.00	3728114.00	0.55679
413319.00	3728114.00	0.50423	413369.00	3728114.00	0.45138
413419.00	3728114.00	0.40289	413469.00	3728114.00	0.36166
413519.00	3728114.00	0.32603	413569.00	3728114.00	0.29412
413219.00	3728164.00	0.74631	413269.00	3728164.00	0.66840
413319.00	3728164.00	0.59111	413369.00	3728164.00	0.51939
413419.00	3728164.00	0.45637	413469.00	3728164.00	0.40453
413519.00	3728164.00	0.36127	413569.00	3728164.00	0.32424
413219.00	3728214.00	0.93698	413269.00	3728214.00	0.81112
413319.00	3728214.00	0.69756	413369.00	3728214.00	0.59990
413419.00	3728214.00	0.51971	413469.00	3728214.00	0.45570
413519.00	3728214.00	0.40382	413569.00	3728214.00	0.35935
413269.00	3728264.00	0.99279	413319.00	3728264.00	0.82946
413369.00	3728264.00	0.70149	413419.00	3728264.00	0.59793

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C4 ***
 INCLUDING SOURCE(S): L0000224 , L0000225 , L0000226 , L0000227 ,
 L0000228 , L0000229 , L0000230 , L0000231 , L0000232 , L0000233 , L0000234 , L0000235 ,
 L0000236 , L0000237 , L0000238 , L0000239 , L0000240 , L0000241 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.51982	413519.00	3728264.00	0.45641
413569.00	3728264.00	0.40529	413319.00	3728314.00	1.00246
413369.00	3728314.00	0.83308	413419.00	3728314.00	0.70562
413469.00	3728314.00	0.60689	413519.00	3728314.00	0.52870
413569.00	3728314.00	0.46556	413269.00	3728364.00	1.57740
413319.00	3728414.00	1.63954	413369.00	3728414.00	1.30490
413419.00	3728414.00	1.06133	413469.00	3728414.00	0.88450
413519.00	3728414.00	0.74863	413569.00	3728414.00	0.64270
413319.00	3728464.00	2.24304	413369.00	3728464.00	1.70892
413419.00	3728464.00	1.34645	413469.00	3728464.00	1.09362
413519.00	3728464.00	0.90541	413569.00	3728464.00	0.76535
413369.00	3728514.00	2.20574	413419.00	3728514.00	1.69263
413469.00	3728514.00	1.34086	413519.00	3728514.00	1.09017
413569.00	3728514.00	0.90577	413369.00	3728564.00	2.70317
413419.00	3728564.00	2.04175	413469.00	3728564.00	1.59535
413519.00	3728564.00	1.28050	413569.00	3728564.00	1.05287
413419.00	3728614.00	2.32387	413469.00	3728614.00	1.81634
413519.00	3728614.00	1.45442	413569.00	3728614.00	1.19010
413419.00	3728664.00	2.48519	413469.00	3728664.00	1.96665
412060.00	3727855.00	0.11458	412160.00	3727855.00	0.13016
412260.00	3727855.00	0.14830	412360.00	3727855.00	0.16888
412060.00	3727955.00	0.12292	412160.00	3727955.00	0.14192
412260.00	3727955.00	0.16504	412360.00	3727955.00	0.19272
412060.00	3728055.00	0.13011	412160.00	3728055.00	0.15244
412260.00	3728055.00	0.18088	412360.00	3728055.00	0.21700
412060.00	3728155.00	0.13583	412160.00	3728155.00	0.16103
412260.00	3728155.00	0.19439	412360.00	3728155.00	0.23922
412060.00	3728255.00	0.13979	412160.00	3728255.00	0.16727
412260.00	3728255.00	0.20458	412360.00	3728255.00	0.25678
412060.00	3728355.00	0.14257	412160.00	3728355.00	0.17143
412260.00	3728355.00	0.21148	412360.00	3728355.00	0.26884
412060.00	3728455.00	0.14358	412160.00	3728455.00	0.17316
412260.00	3728455.00	0.21440	412360.00	3728455.00	0.27370
412060.00	3728555.00	0.14352	412160.00	3728555.00	0.17310
412260.00	3728555.00	0.21425	412360.00	3728555.00	0.27323
412060.00	3728655.00	0.14220	412160.00	3728655.00	0.17111
412260.00	3728655.00	0.21075	412360.00	3728655.00	0.26718
412060.00	3728755.00	0.13969	412160.00	3728755.00	0.16688
412260.00	3728755.00	0.20372	412360.00	3728755.00	0.25423
412060.00	3728855.00	0.13547	412160.00	3728855.00	0.15997

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C4 ***
INCLUDING SOURCE(S): L0000224 , L0000225 , L0000226 , L0000227 ,
L0000228 , L0000229 , L0000230 , L0000231 , L0000232 , L0000233 , L0000234 , L0000235 ,
L0000236 , L0000237 , L0000238 , L0000239 , L0000240 , L0000241 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.19218	412360.00	3728855.00	0.23511
412060.00	3728955.00	0.12937	412160.00	3728955.00	0.15080
412260.00	3728955.00	0.17828	412360.00	3728955.00	0.21298
412060.00	3729055.00	0.12132	412160.00	3729055.00	0.13942
412260.00	3729055.00	0.16164	412360.00	3729055.00	0.19038
412060.00	3729155.00	0.11394	412160.00	3729155.00	0.12944
412260.00	3729155.00	0.14761	412360.00	3729155.00	0.16826
412060.00	3729255.00	0.10585	412160.00	3729255.00	0.11864
412260.00	3729255.00	0.13314	412360.00	3729255.00	0.11909

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C5 ***
INCLUDING SOURCE(S): L0000242 , L0000243 , L0000244 , L0000245 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.26117 413119.00 3727864.00 0.26058
413169.00 3727864.00 0.25764 413219.00 3727864.00 0.25293
413269.00 3727864.00 0.24648 413319.00 3727864.00 0.23906
413369.00 3727864.00 0.23108 413419.00 3727864.00 0.22006
413469.00 3727864.00 0.20964 413519.00 3727864.00 0.19911
413569.00 3727864.00 0.18841 413069.00 3727914.00 0.30026
413119.00 3727914.00 0.29914 413169.00 3727914.00 0.29492
413219.00 3727914.00 0.28873 413269.00 3727914.00 0.27974
413319.00 3727914.00 0.27053 413369.00 3727914.00 0.25866
413419.00 3727914.00 0.24528 413469.00 3727914.00 0.23206
413519.00 3727914.00 0.21923 413569.00 3727914.00 0.20570
413119.00 3727964.00 0.34658 413169.00 3727964.00 0.34192
413219.00 3727964.00 0.33244 413269.00 3727964.00 0.32070
413319.00 3727964.00 0.30805 413369.00 3727964.00 0.29281
413419.00 3727964.00 0.27495 413469.00 3727964.00 0.25810
413519.00 3727964.00 0.24190 413569.00 3727964.00 0.22517
413119.00 3728014.00 0.40903 413169.00 3728014.00 0.40117
413219.00 3728014.00 0.38795 413269.00 3728014.00 0.37232
413319.00 3728014.00 0.35488 413369.00 3728014.00 0.33329
413419.00 3728014.00 0.31063 413469.00 3728014.00 0.28826
413519.00 3728014.00 0.26762 413569.00 3728014.00 0.24681
413169.00 3728064.00 0.47760 413219.00 3728064.00 0.45997
413269.00 3728064.00 0.43698 413319.00 3728064.00 0.41188
413369.00 3728064.00 0.38173 413419.00 3728064.00 0.35143
413469.00 3728064.00 0.32295 413519.00 3728064.00 0.29669
413569.00 3728064.00 0.27109 413169.00 3728114.00 0.58271
413219.00 3728114.00 0.55259 413269.00 3728114.00 0.51996
413319.00 3728114.00 0.48291 413369.00 3728114.00 0.44182
413419.00 3728114.00 0.40027 413469.00 3728114.00 0.36313
413519.00 3728114.00 0.32955 413569.00 3728114.00 0.29839
413219.00 3728164.00 0.67937 413269.00 3728164.00 0.62898
413319.00 3728164.00 0.57173 413369.00 3728164.00 0.51451
413419.00 3728164.00 0.45825 413469.00 3728164.00 0.40938
413519.00 3728164.00 0.36692 413569.00 3728164.00 0.32954
413219.00 3728214.00 0.85914 413269.00 3728214.00 0.77402
413319.00 3728214.00 0.68537 413369.00 3728214.00 0.60231
413419.00 3728214.00 0.52655 413469.00 3728214.00 0.46318
413519.00 3728214.00 0.41031 413569.00 3728214.00 0.36432
413269.00 3728264.00 0.96670 413319.00 3728264.00 0.82984
413369.00 3728264.00 0.70883 413419.00 3728264.00 0.60766

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C5 ***
INCLUDING SOURCE(S): L0000242 , L0000243 , L0000244 , L0000245 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413469.00 3728264.00 0.52728 413519.00 3728264.00 0.46129
413569.00 3728264.00 0.40807 413319.00 3728314.00 1.01322
413369.00 3728314.00 0.84262 413419.00 3728314.00 0.71047
413469.00 3728314.00 0.60776 413519.00 3728314.00 0.52763
413569.00 3728314.00 0.46360 413269.00 3728364.00 1.57853
413319.00 3728414.00 1.60023 413369.00 3728414.00 1.27599
413419.00 3728414.00 1.03909 413469.00 3728414.00 0.86911
413519.00 3728414.00 0.73687 413569.00 3728414.00 0.63355
413319.00 3728464.00 2.19881 413369.00 3728464.00 1.68653
413419.00 3728464.00 1.33252 413469.00 3728464.00 1.08729
413519.00 3728464.00 0.90013 413569.00 3728464.00 0.76298
413369.00 3728514.00 2.29535 413419.00 3728514.00 1.74937
413469.00 3728514.00 1.37774 413519.00 3728514.00 1.11582
413569.00 3728514.00 0.92295 413369.00 3728564.00 3.05400
413419.00 3728564.00 2.24214 413469.00 3728564.00 1.71423
413519.00 3728564.00 1.36051 413569.00 3728564.00 1.10443
413419.00 3728614.00 2.69958 413469.00 3728614.00 2.04647
413519.00 3728614.00 1.60012 413569.00 3728614.00 1.28727
413419.00 3728664.00 3.00734 413469.00 3728664.00 2.29829
412060.00 3727855.00 0.10558 412160.00 3727855.00 0.11903
412260.00 3727855.00 0.13452 412360.00 3727855.00 0.15194
412060.00 3727955.00 0.11304 412160.00 3727955.00 0.12935
412260.00 3727955.00 0.14889 412360.00 3727955.00 0.17191
412060.00 3728055.00 0.11957 412160.00 3728055.00 0.13868
412260.00 3728055.00 0.16258 412360.00 3728055.00 0.19226
412060.00 3728155.00 0.12489 412160.00 3728155.00 0.14648
412260.00 3728155.00 0.17449 412360.00 3728155.00 0.21118
412060.00 3728255.00 0.12873 412160.00 3728255.00 0.15238
412260.00 3728255.00 0.18383 412360.00 3728255.00 0.22667
412060.00 3728355.00 0.13161 412160.00 3728355.00 0.15659
412260.00 3728355.00 0.19062 412360.00 3728355.00 0.23810
412060.00 3728455.00 0.13288 412160.00 3728455.00 0.15868
412260.00 3728455.00 0.19404 412360.00 3728455.00 0.24368
412060.00 3728555.00 0.13313 412160.00 3728555.00 0.15914
412260.00 3728555.00 0.19479 412360.00 3728555.00 0.24487
412060.00 3728655.00 0.13235 412160.00 3728655.00 0.15809
412260.00 3728655.00 0.19302 412360.00 3728655.00 0.24215
412060.00 3728755.00 0.13084 412160.00 3728755.00 0.15554
412260.00 3728755.00 0.18891 412360.00 3728755.00 0.23451
412060.00 3728855.00 0.12805 412160.00 3728855.00 0.15085

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C5 ***
INCLUDING SOURCE(S): L0000242 , L0000243 , L0000244 , L0000245 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
412260.00 3728855.00 0.18089 412360.00 3728855.00 0.22116
412060.00 3728955.00 0.12351 412160.00 3728955.00 0.14391
412260.00 3728955.00 0.17028 412360.00 3728955.00 0.20395
412060.00 3729055.00 0.11685 412160.00 3729055.00 0.13443
412260.00 3729055.00 0.15625 412360.00 3729055.00 0.18508
412060.00 3729155.00 0.11068 412160.00 3729155.00 0.12606
412260.00 3729155.00 0.14433 412360.00 3729155.00 0.16587
412060.00 3729255.00 0.10357 412160.00 3729255.00 0.11647
412260.00 3729255.00 0.13134 412360.00 3729255.00 0.11910

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
02/23/18
*** AERMET - VERSION 16216 *** ***
10:58:18

PAGE 188
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C6 ***
INCLUDING SOURCE(S): L0000246 , L0000247 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.27766 413119.00 3727864.00 0.27784
413169.00 3727864.00 0.27539 413219.00 3727864.00 0.27081
413269.00 3727864.00 0.26417 413319.00 3727864.00 0.25623
413369.00 3727864.00 0.24726 413419.00 3727864.00 0.23482
413469.00 3727864.00 0.22342 413519.00 3727864.00 0.21188
413569.00 3727864.00 0.20010 413069.00 3727914.00 0.32092
413119.00 3727914.00 0.32082 413169.00 3727914.00 0.31720
413219.00 3727914.00 0.31112 413269.00 3727914.00 0.30173
413319.00 3727914.00 0.29169 413369.00 3727914.00 0.27869
413419.00 3727914.00 0.26309 413469.00 3727914.00 0.24847
413519.00 3727914.00 0.23428 413569.00 3727914.00 0.21927
413119.00 3727964.00 0.37439 413169.00 3727964.00 0.37048
413219.00 3727964.00 0.36098 413269.00 3727964.00 0.34850
413319.00 3727964.00 0.33452 413369.00 3727964.00 0.31744
413419.00 3727964.00 0.29662 413469.00 3727964.00 0.27778
413519.00 3727964.00 0.25969 413569.00 3727964.00 0.24095
413119.00 3728014.00 0.44558 413169.00 3728014.00 0.43865
413219.00 3728014.00 0.42514 413269.00 3728014.00 0.40816
413319.00 3728014.00 0.38722 413369.00 3728014.00 0.36297
413419.00 3728014.00 0.33736 413469.00 3728014.00 0.31200
413519.00 3728014.00 0.28867 413569.00 3728014.00 0.26515
413169.00 3728064.00 0.52815 413219.00 3728064.00 0.50971
413269.00 3728064.00 0.48417 413319.00 3728064.00 0.45446
413369.00 3728064.00 0.41917 413419.00 3728064.00 0.38434
413469.00 3728064.00 0.35165 413519.00 3728064.00 0.32163
413569.00 3728064.00 0.29246 413169.00 3728114.00 0.65341
413219.00 3728114.00 0.62096 413269.00 3728114.00 0.58357
413319.00 3728114.00 0.53938 413369.00 3728114.00 0.48978
413419.00 3728114.00 0.44117 413469.00 3728114.00 0.39793
413519.00 3728114.00 0.35911 413569.00 3728114.00 0.32336
413219.00 3728164.00 0.77687 413269.00 3728164.00 0.71702
413319.00 3728164.00 0.64791 413369.00 3728164.00 0.57652
413419.00 3728164.00 0.50935 413469.00 3728164.00 0.45165
413519.00 3728164.00 0.40207 413569.00 3728164.00 0.35894
413219.00 3728214.00 1.00443 413269.00 3728214.00 0.89914
413319.00 3728214.00 0.78820 413369.00 3728214.00 0.68246
413419.00 3728214.00 0.59052 413469.00 3728214.00 0.51481
413519.00 3728214.00 0.45260 413569.00 3728214.00 0.39921
413269.00 3728264.00 1.14886 413319.00 3728264.00 0.96915
413369.00 3728264.00 0.81634 413419.00 3728264.00 0.68841

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
10:58:18

PAGE 189
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C6 ***
INCLUDING SOURCE(S): L0000246 , L0000247 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413469.00 3728264.00 0.59136 413519.00 3728264.00 0.51311
413569.00 3728264.00 0.45086 413319.00 3728314.00 1.20520
413369.00 3728314.00 0.98403 413419.00 3728314.00 0.81864
413469.00 3728314.00 0.69293 413519.00 3728314.00 0.59576
413569.00 3728314.00 0.51901 413269.00 3728364.00 1.98843
413319.00 3728414.00 2.03448 413369.00 3728414.00 1.57753
413419.00 3728414.00 1.25651 413469.00 3728414.00 1.03060
413519.00 3728414.00 0.86066 413569.00 3728414.00 0.73044
413319.00 3728464.00 2.94751 413369.00 3728464.00 2.16365
413419.00 3728464.00 1.65504 413469.00 3728464.00 1.31430
413519.00 3728464.00 1.06768 413569.00 3728464.00 0.88906
413369.00 3728514.00 2.99226 413419.00 3728514.00 2.19310
413469.00 3728514.00 1.67812 413519.00 3728514.00 1.32836
413569.00 3728514.00 1.08036 413369.00 3728564.00 3.87787
413419.00 3728564.00 2.76601 413469.00 3728564.00 2.07050
413519.00 3728564.00 1.60714 413569.00 3728564.00 1.28768
413419.00 3728614.00 3.21510 413469.00 3728614.00 2.40791
413519.00 3728614.00 1.86282 413569.00 3728614.00 1.48233
413419.00 3728664.00 3.42431 413469.00 3728664.00 2.61610
412060.00 3727855.00 0.10494 412160.00 3727855.00 0.11860
412260.00 3727855.00 0.13452 412360.00 3727855.00 0.15271
412060.00 3727955.00 0.11183 412160.00 3727955.00 0.12819
412260.00 3727955.00 0.14799 412360.00 3727955.00 0.17166
412060.00 3728055.00 0.11772 412160.00 3728055.00 0.13665
412260.00 3728055.00 0.16047 412360.00 3728055.00 0.19041
412060.00 3728155.00 0.12242 412160.00 3728155.00 0.14353
412260.00 3728155.00 0.17099 412360.00 3728155.00 0.20720
412060.00 3728255.00 0.12570 412160.00 3728255.00 0.14856
412260.00 3728255.00 0.17894 412360.00 3728255.00 0.22038
412060.00 3728355.00 0.12805 412160.00 3728355.00 0.15199
412260.00 3728355.00 0.18445 412360.00 3728355.00 0.22960
412060.00 3728455.00 0.12897 412160.00 3728455.00 0.15351
412260.00 3728455.00 0.18694 412360.00 3728455.00 0.23360
412060.00 3728555.00 0.12903 412160.00 3728555.00 0.15366
412260.00 3728555.00 0.18716 412360.00 3728555.00 0.23387
412060.00 3728655.00 0.12817 412160.00 3728655.00 0.15244
412260.00 3728655.00 0.18511 412360.00 3728655.00 0.23058
412060.00 3728755.00 0.12653 412160.00 3728755.00 0.14971
412260.00 3728755.00 0.18071 412360.00 3728755.00 0.22261
412060.00 3728855.00 0.12360 412160.00 3728855.00 0.14492

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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PAGE 190
*** MODEL_OPTS:   RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   5 YEARS FOR SOURCE GROUP: C6   ***
      INCLUDING SOURCE(S):   L0000246   , L0000247   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10      IN MICROGRAMS/M**3      **

X-COORD (M)  Y-COORD (M)  CONC      X-COORD (M)  Y-COORD (M)  CONC
-----
412260.00    3728855.00    0.17272    412360.00    3728855.00    0.20953
412060.00    3728955.00    0.11905    412160.00    3728955.00    0.13808
412260.00    3728955.00    0.16242    412360.00    3728955.00    0.19320
412060.00    3729055.00    0.11266    412160.00    3729055.00    0.12907
412260.00    3729055.00    0.14928    412360.00    3729055.00    0.17557
412060.00    3729155.00    0.10666    412160.00    3729155.00    0.12099
412260.00    3729155.00    0.13793    412360.00    3729155.00    0.15746
412060.00    3729255.00    0.09987    412160.00    3729255.00    0.11193
412260.00    3729255.00    0.12577    412360.00    3729255.00    0.11200

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
02/23/18
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C7 ***
INCLUDING SOURCE(S): L0000248 , L0000249 , L0000250 , L0000251 ,

L0000252 ,
L0000253 , L0000254 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3			**
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
413069.00	3727864.00	0.25962	413119.00	3727864.00	0.26194	
413169.00	3727864.00	0.26209	413219.00	3727864.00	0.26036	
413269.00	3727864.00	0.25657	413319.00	3727864.00	0.25135	
413369.00	3727864.00	0.24510	413419.00	3727864.00	0.23502	
413469.00	3727864.00	0.22538	413519.00	3727864.00	0.21527	
413569.00	3727864.00	0.20463	413069.00	3727914.00	0.29819	
413119.00	3727914.00	0.30098	413169.00	3727914.00	0.30089	
413219.00	3727914.00	0.29868	413269.00	3727914.00	0.29313	
413319.00	3727914.00	0.28677	413369.00	3727914.00	0.27692	
413419.00	3727914.00	0.26455	413469.00	3727914.00	0.25207	
413519.00	3727914.00	0.23956	413569.00	3727914.00	0.22576	
413119.00	3727964.00	0.34914	413169.00	3727964.00	0.35015	
413219.00	3727964.00	0.34605	413269.00	3727964.00	0.33888	
413319.00	3727964.00	0.32986	413369.00	3727964.00	0.31706	
413419.00	3727964.00	0.30014	413469.00	3727964.00	0.28387	
413519.00	3727964.00	0.26767	413569.00	3727964.00	0.25013	
413119.00	3728014.00	0.41267	413169.00	3728014.00	0.41286	
413219.00	3728014.00	0.40712	413269.00	3728014.00	0.39773	
413319.00	3728014.00	0.38458	413369.00	3728014.00	0.36573	
413419.00	3728014.00	0.34423	413469.00	3728014.00	0.32183	
413519.00	3728014.00	0.30049	413569.00	3728014.00	0.27793	
413169.00	3728064.00	0.49475	413219.00	3728064.00	0.48795	
413269.00	3728064.00	0.47347	413319.00	3728064.00	0.45405	
413369.00	3728064.00	0.42636	413419.00	3728064.00	0.39654	
413469.00	3728064.00	0.36708	413519.00	3728064.00	0.33878	
413569.00	3728064.00	0.30994	413169.00	3728114.00	0.60915	
413219.00	3728114.00	0.59482	413269.00	3728114.00	0.57418	
413319.00	3728114.00	0.54412	413369.00	3728114.00	0.50492	
413419.00	3728114.00	0.46191	413469.00	3728114.00	0.42157	
413519.00	3728114.00	0.38343	413569.00	3728114.00	0.34667	
413219.00	3728164.00	0.74659	413269.00	3728164.00	0.71300	
413319.00	3728164.00	0.66314	413369.00	3728164.00	0.60539	
413419.00	3728164.00	0.54345	413469.00	3728164.00	0.48677	
413519.00	3728164.00	0.43545	413569.00	3728164.00	0.38901	
413219.00	3728214.00	0.97360	413269.00	3728214.00	0.91047	
413319.00	3728214.00	0.82627	413369.00	3728214.00	0.73479	
413419.00	3728214.00	0.64441	413469.00	3728214.00	0.56487	
413519.00	3728214.00	0.49643	413569.00	3728214.00	0.43613	
413269.00	3728264.00	1.19905	413319.00	3728264.00	1.05246	
413369.00	3728264.00	0.90385	413419.00	3728264.00	0.76884	

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C7 ***
 INCLUDING SOURCE(S): L0000248 , L0000249 , L0000250 , L0000251 ,

L0000252 ,
 L0000253 , L0000254 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3			**
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
413469.00	3728264.00	0.65883	413519.00	3728264.00	0.56765	
413569.00	3728264.00	0.49453	413319.00	3728314.00	1.36885	
413369.00	3728314.00	1.12493	413419.00	3728314.00	0.92875	
413469.00	3728314.00	0.77644	413519.00	3728314.00	0.65954	
413569.00	3728314.00	0.56843	413269.00	3728364.00	2.34008	
413319.00	3728414.00	2.46542	413369.00	3728414.00	1.85150	
413419.00	3728414.00	1.43835	413469.00	3728414.00	1.16121	
413519.00	3728414.00	0.95649	413569.00	3728414.00	0.80311	
413319.00	3728464.00	3.66703	413369.00	3728464.00	2.60058	
413419.00	3728464.00	1.93736	413469.00	3728464.00	1.51286	
413519.00	3728464.00	1.20802	413569.00	3728464.00	0.99521	
413369.00	3728514.00	3.88213	413419.00	3728514.00	2.72534	
413469.00	3728514.00	2.01885	413519.00	3728514.00	1.56007	
413569.00	3728514.00	1.24391	413369.00	3728564.00	5.53560	
413419.00	3728564.00	3.68145	413469.00	3728564.00	2.61856	
413519.00	3728564.00	1.96700	413569.00	3728564.00	1.53073	
413419.00	3728614.00	4.46452	413469.00	3728614.00	3.16766	
413519.00	3728614.00	2.34873	413569.00	3728614.00	1.81062	
413419.00	3728664.00	4.79445	413469.00	3728664.00	3.49418	
412060.00	3727855.00	0.09696	412160.00	3727855.00	0.10902	
412260.00	3727855.00	0.12302	412360.00	3727855.00	0.13902	
412060.00	3727955.00	0.10289	412160.00	3727955.00	0.11715	
412260.00	3727955.00	0.13428	412360.00	3727955.00	0.15463	
412060.00	3728055.00	0.10796	412160.00	3728055.00	0.12430	
412260.00	3728055.00	0.14462	412360.00	3728055.00	0.16984	
412060.00	3728155.00	0.11203	412160.00	3728155.00	0.13013	
412260.00	3728155.00	0.15333	412360.00	3728155.00	0.18337	
412060.00	3728255.00	0.11492	412160.00	3728255.00	0.13447	
412260.00	3728255.00	0.16000	412360.00	3728255.00	0.19407	
412060.00	3728355.00	0.11708	412160.00	3728355.00	0.13754	
412260.00	3728355.00	0.16479	412360.00	3728355.00	0.20183	
412060.00	3728455.00	0.11801	412160.00	3728455.00	0.13903	
412260.00	3728455.00	0.16717	412360.00	3728455.00	0.20552	
412060.00	3728555.00	0.11819	412160.00	3728555.00	0.13936	
412260.00	3728555.00	0.16769	412360.00	3728555.00	0.20632	
412060.00	3728655.00	0.11761	412160.00	3728655.00	0.13862	
412260.00	3728655.00	0.16649	412360.00	3728655.00	0.20461	
412060.00	3728755.00	0.11654	412160.00	3728755.00	0.13686	
412260.00	3728755.00	0.16378	412360.00	3728755.00	0.19972	
412060.00	3728855.00	0.11455	412160.00	3728855.00	0.13356	

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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PAGE 193
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: C7 ***
INCLUDING SOURCE(S): L0000248 , L0000249 , L0000250 , L0000251 ,
L0000252 , L0000253 , L0000254 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.15823	412360.00	3728855.00	0.19076
412060.00	3728955.00	0.11118	412160.00	3728955.00	0.12848
412260.00	3728955.00	0.15059	412360.00	3728955.00	0.17856
412060.00	3729055.00	0.10602	412160.00	3729055.00	0.12120
412260.00	3729055.00	0.13995	412360.00	3729055.00	0.16456
412060.00	3729155.00	0.10115	412160.00	3729155.00	0.11465
412260.00	3729155.00	0.13070	412360.00	3729155.00	0.14966
412060.00	3729255.00	0.09536	412160.00	3729255.00	0.10691
412260.00	3729255.00	0.12031	412360.00	3729255.00	0.10808

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
02/23/18
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D1C1 ***
INCLUDING SOURCE(S): L0000255 , L0000256 , L0000257 , L0000258 ,
L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413069.00	3727864.00	0.33422	413119.00	3727864.00	0.32969
413169.00	3727864.00	0.32152	413219.00	3727864.00	0.31081
413269.00	3727864.00	0.29796	413319.00	3727864.00	0.28408
413369.00	3727864.00	0.26927	413419.00	3727864.00	0.25159
413469.00	3727864.00	0.23581	413519.00	3727864.00	0.22056
413569.00	3727864.00	0.20576	413069.00	3727914.00	0.39310
413119.00	3727914.00	0.38627	413169.00	3727914.00	0.37447
413219.00	3727914.00	0.35978	413269.00	3727914.00	0.34172
413319.00	3727914.00	0.32367	413369.00	3727914.00	0.30322
413419.00	3727914.00	0.28064	413469.00	3727914.00	0.26062
413519.00	3727914.00	0.24210	413569.00	3727914.00	0.22370
413119.00	3727964.00	0.45834	413169.00	3727964.00	0.44280
413219.00	3727964.00	0.42062	413269.00	3727964.00	0.39596
413319.00	3727964.00	0.37089	413369.00	3727964.00	0.34374
413419.00	3727964.00	0.31426	413469.00	3727964.00	0.28891
413519.00	3727964.00	0.26591	413569.00	3727964.00	0.24363
413119.00	3728014.00	0.55642	413169.00	3728014.00	0.53139
413219.00	3728014.00	0.49899	413269.00	3728014.00	0.46446
413319.00	3728014.00	0.42719	413369.00	3728014.00	0.38986
413419.00	3728014.00	0.35394	413469.00	3728014.00	0.32098
413519.00	3728014.00	0.29248	413569.00	3728014.00	0.26561
413169.00	3728064.00	0.64907	413219.00	3728064.00	0.60183
413269.00	3728064.00	0.55009	413319.00	3728064.00	0.49754
413369.00	3728064.00	0.44509	413419.00	3728064.00	0.39796
413469.00	3728064.00	0.35719	413519.00	3728064.00	0.32234
413569.00	3728064.00	0.29059	413169.00	3728114.00	0.81509
413219.00	3728114.00	0.73528	413269.00	3728114.00	0.65856
413319.00	3728114.00	0.58290	413369.00	3728114.00	0.51175
413419.00	3728114.00	0.44974	413469.00	3728114.00	0.39908
413519.00	3728114.00	0.35676	413569.00	3728114.00	0.31983
413219.00	3728164.00	0.91670	413269.00	3728164.00	0.79718
413319.00	3728164.00	0.68700	413369.00	3728164.00	0.59081
413419.00	3728164.00	0.51149	413469.00	3728164.00	0.44884
413519.00	3728164.00	0.39812	413569.00	3728164.00	0.35557
413219.00	3728214.00	1.16742	413269.00	3728214.00	0.97432
413319.00	3728214.00	0.81510	413369.00	3728214.00	0.68703
413419.00	3728214.00	0.58783	413469.00	3728214.00	0.51127
413519.00	3728214.00	0.45052	413569.00	3728214.00	0.39905
413269.00	3728264.00	1.20482	413319.00	3728264.00	0.98036
413369.00	3728264.00	0.81693	413419.00	3728264.00	0.68827

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D1C1 ***
 INCLUDING SOURCE(S): L0000255 , L0000256 , L0000257 , L0000258 ,
 L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.59390	413519.00	3728264.00	0.51813			
413569.00	3728264.00	0.45747	413319.00	3728314.00	1.21805			
413369.00	3728314.00	0.99728	413419.00	3728314.00	0.83474			
413469.00	3728314.00	0.71076	413519.00	3728314.00	0.61295			
413569.00	3728314.00	0.53467	413269.00	3728364.00	2.06803			
413319.00	3728414.00	2.17250	413369.00	3728414.00	1.66591			
413419.00	3728414.00	1.31770	413469.00	3728414.00	1.07224			
413519.00	3728414.00	0.89095	413569.00	3728414.00	0.75332			
413319.00	3728464.00	2.93464	413369.00	3728464.00	2.15856			
413419.00	3728464.00	1.65698	413469.00	3728464.00	1.31550			
413519.00	3728464.00	1.07137	413569.00	3728464.00	0.89160			
413369.00	3728514.00	2.64847	413419.00	3728514.00	2.00371			
413469.00	3728514.00	1.56772	413519.00	3728514.00	1.26022			
413569.00	3728514.00	1.03697	413369.00	3728564.00	3.00777			
413419.00	3728564.00	2.28458	413469.00	3728564.00	1.78793			
413519.00	3728564.00	1.43146	413569.00	3728564.00	1.17393			
413419.00	3728614.00	2.44787	413469.00	3728614.00	1.93839			
413519.00	3728614.00	1.56508	413569.00	3728614.00	1.28592			
413419.00	3728664.00	2.47791	413469.00	3728664.00	2.00374			
412060.00	3727855.00	0.11929	412160.00	3727855.00	0.13660			
412260.00	3727855.00	0.15718	412360.00	3727855.00	0.18115			
412060.00	3727955.00	0.12733	412160.00	3727955.00	0.14818			
412260.00	3727955.00	0.17409	412360.00	3727955.00	0.20599			
412060.00	3728055.00	0.13399	412160.00	3728055.00	0.15809			
412260.00	3728055.00	0.18937	412360.00	3728055.00	0.23020			
412060.00	3728155.00	0.13901	412160.00	3728155.00	0.16573			
412260.00	3728155.00	0.20163	412360.00	3728155.00	0.25096			
412060.00	3728255.00	0.14220	412160.00	3728255.00	0.17085			
412260.00	3728255.00	0.21013	412360.00	3728255.00	0.26594			
412060.00	3728355.00	0.14423	412160.00	3728355.00	0.17387			
412260.00	3728355.00	0.21522	412360.00	3728355.00	0.27497			
412060.00	3728455.00	0.14466	412160.00	3728455.00	0.17467			
412260.00	3728455.00	0.21658	412360.00	3728455.00	0.27703			
412060.00	3728555.00	0.14414	412160.00	3728555.00	0.17384			
412260.00	3728555.00	0.21505	412360.00	3728555.00	0.27396			
412060.00	3728655.00	0.14220	412160.00	3728655.00	0.17077			
412260.00	3728655.00	0.20966	412360.00	3728655.00	0.26440			
412060.00	3728755.00	0.13875	412160.00	3728755.00	0.16508			
412260.00	3728755.00	0.20031	412360.00	3728755.00	0.24779			
412060.00	3728855.00	0.13350	412160.00	3728855.00	0.15679			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D1C1 ***
INCLUDING SOURCE(S): L0000255 , L0000256 , L0000257 , L0000258 ,
L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.18693	412360.00	3728855.00	0.22630
412060.00	3728955.00	0.12661	412160.00	3728955.00	0.14667
412260.00	3728955.00	0.17197	412360.00	3728955.00	0.20323
412060.00	3729055.00	0.11814	412160.00	3729055.00	0.13492
412260.00	3729055.00	0.15516	412360.00	3729055.00	0.18071
412060.00	3729155.00	0.11049	412160.00	3729155.00	0.12472
412260.00	3729155.00	0.14111	412360.00	3729155.00	0.15921
412060.00	3729255.00	0.10237	412160.00	3729255.00	0.11402
412260.00	3729255.00	0.12704	412360.00	3729255.00	0.11255

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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PAGE 197
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D2 ***
INCLUDING SOURCE(S): D2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.27952 413119.00 3727864.00 0.27457
413169.00 3727864.00 0.26726 413219.00 3727864.00 0.25842
413269.00 3727864.00 0.24828 413319.00 3727864.00 0.23759
413369.00 3727864.00 0.22649 413419.00 3727864.00 0.21307
413469.00 3727864.00 0.20103 413519.00 3727864.00 0.18933
413569.00 3727864.00 0.17789 413069.00 3727914.00 0.32283
413119.00 3727914.00 0.31578 413169.00 3727914.00 0.30566
413219.00 3727914.00 0.29399 413269.00 3727914.00 0.28024
413319.00 3727914.00 0.26679 413369.00 3727914.00 0.25165
413419.00 3727914.00 0.23512 413469.00 3727914.00 0.22017
413519.00 3727914.00 0.20619 413569.00 3727914.00 0.19216
413119.00 3727964.00 0.36654 413169.00 3727964.00 0.35368
413219.00 3727964.00 0.33687 413269.00 3727964.00 0.31883
413319.00 3727964.00 0.30083 413369.00 3727964.00 0.28145
413419.00 3727964.00 0.26029 413469.00 3727964.00 0.24174
413519.00 3727964.00 0.22467 413569.00 3727964.00 0.20787
413119.00 3728014.00 0.43302 413169.00 3728014.00 0.41360
413219.00 3728014.00 0.39028 413269.00 3728014.00 0.36620
413319.00 3728014.00 0.34082 413369.00 3728014.00 0.31486
413419.00 3728014.00 0.28956 413469.00 3728014.00 0.26593
413519.00 3728014.00 0.24506 413569.00 3728014.00 0.22498
413169.00 3728064.00 0.48971 413219.00 3728064.00 0.45773
413269.00 3728064.00 0.42355 413319.00 3728064.00 0.38926
413369.00 3728064.00 0.35401 413419.00 3728064.00 0.32163
413469.00 3728064.00 0.29286 413519.00 3728064.00 0.26760
413569.00 3728064.00 0.24403 413169.00 3728114.00 0.59156
413219.00 3728114.00 0.54140 413269.00 3728114.00 0.49379
413319.00 3728114.00 0.44657 413369.00 3728114.00 0.40032
413419.00 3728114.00 0.35861 413469.00 3728114.00 0.32331
413519.00 3728114.00 0.29288 413569.00 3728114.00 0.26562
413219.00 3728164.00 0.64987 413269.00 3728164.00 0.58049
413319.00 3728164.00 0.51429 413369.00 3728164.00 0.45380
413419.00 3728164.00 0.40133 413469.00 3728164.00 0.35815
413519.00 3728164.00 0.32201 413569.00 3728164.00 0.29091
413219.00 3728214.00 0.79219 413269.00 3728214.00 0.68723
413319.00 3728214.00 0.59490 413369.00 3728214.00 0.51611
413419.00 3728214.00 0.45150 413469.00 3728214.00 0.39956
413519.00 3728214.00 0.35708 413569.00 3728214.00 0.32031
413269.00 3728264.00 0.81820 413319.00 3728264.00 0.69278
413369.00 3728264.00 0.59415 413419.00 3728264.00 0.51308

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D2 ***
 INCLUDING SOURCE(S): D2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.45115	413519.00	3728264.00	0.40015
413569.00	3728264.00	0.35845	413319.00	3728314.00	0.81911
413369.00	3728314.00	0.69356	413419.00	3728314.00	0.59698
413469.00	3728314.00	0.52043	413519.00	3728314.00	0.45867
413569.00	3728314.00	0.40791	413269.00	3728364.00	1.22062
413319.00	3728414.00	1.26272	413369.00	3728414.00	1.03580
413419.00	3728414.00	0.86333	413469.00	3728414.00	0.73372
413519.00	3728414.00	0.63144	413569.00	3728414.00	0.54979
413319.00	3728464.00	1.66432	413369.00	3728464.00	1.31873
413419.00	3728464.00	1.07137	413469.00	3728464.00	0.89123
413519.00	3728464.00	0.75275	413569.00	3728464.00	0.64663
413369.00	3728514.00	1.67298	413419.00	3728514.00	1.32686
413469.00	3728514.00	1.07931	413519.00	3728514.00	0.89646
413569.00	3728514.00	0.75831	413369.00	3728564.00	2.05208
413419.00	3728564.00	1.59796	413469.00	3728564.00	1.28065
413519.00	3728564.00	1.04890	413569.00	3728564.00	0.87799
413419.00	3728614.00	1.84070	413469.00	3728614.00	1.46812
413519.00	3728614.00	1.19691	413569.00	3728614.00	0.99469
413419.00	3728664.00	2.01268	413469.00	3728664.00	1.61468
412060.00	3727855.00	0.12021	412160.00	3727855.00	0.13651
412260.00	3727855.00	0.15524	412360.00	3727855.00	0.17607
412060.00	3727955.00	0.12999	412160.00	3727955.00	0.15030
412260.00	3727955.00	0.17482	412360.00	3727955.00	0.20370
412060.00	3728055.00	0.13865	412160.00	3728055.00	0.16306
412260.00	3728055.00	0.19408	412360.00	3728055.00	0.23315
412060.00	3728155.00	0.14571	412160.00	3728155.00	0.17381
412260.00	3728155.00	0.21119	412360.00	3728155.00	0.26154
412060.00	3728255.00	0.15074	412160.00	3728255.00	0.18185
412260.00	3728255.00	0.22456	412360.00	3728255.00	0.28509
412060.00	3728355.00	0.15433	412160.00	3728355.00	0.18736
412260.00	3728355.00	0.23391	412360.00	3728355.00	0.30191
412060.00	3728455.00	0.15576	412160.00	3728455.00	0.18981
412260.00	3728455.00	0.23816	412360.00	3728455.00	0.30933
412060.00	3728555.00	0.15581	412160.00	3728555.00	0.18995
412260.00	3728555.00	0.23835	412360.00	3728555.00	0.30947
412060.00	3728655.00	0.15435	412160.00	3728655.00	0.18771
412260.00	3728655.00	0.23432	412360.00	3728655.00	0.30224
412060.00	3728755.00	0.15147	412160.00	3728755.00	0.18274
412260.00	3728755.00	0.22581	412360.00	3728755.00	0.28603
412060.00	3728855.00	0.14654	412160.00	3728855.00	0.17451


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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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PAGE 199
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D2 ***
INCLUDING SOURCE(S): D2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.21176	412360.00	3728855.00	0.26211
412060.00	3728955.00	0.13941	412160.00	3728955.00	0.16364
412260.00	3728955.00	0.19497	412360.00	3728955.00	0.23484
412060.00	3729055.00	0.13012	412160.00	3729055.00	0.15033
412260.00	3729055.00	0.17525	412360.00	3729055.00	0.20754
412060.00	3729155.00	0.12162	412160.00	3729155.00	0.13871
412260.00	3729155.00	0.15876	412360.00	3729155.00	0.18139
412060.00	3729255.00	0.11241	412160.00	3729255.00	0.12633
412260.00	3729255.00	0.14207	412360.00	3729255.00	0.12748

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
02/23/18
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D3 ***
INCLUDING SOURCE(S): D3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.21621 413119.00 3727864.00 0.21758
413169.00 3727864.00 0.21742 413219.00 3727864.00 0.21600
413269.00 3727864.00 0.21320 413319.00 3727864.00 0.20948
413369.00 3727864.00 0.20512 413419.00 3727864.00 0.19795
413469.00 3727864.00 0.19109 413519.00 3727864.00 0.18384
413569.00 3727864.00 0.17612 413069.00 3727914.00 0.24455
413119.00 3727914.00 0.24610 413169.00 3727914.00 0.24569
413219.00 3727914.00 0.24393 413269.00 3727914.00 0.23997
413319.00 3727914.00 0.23560 413369.00 3727914.00 0.22884
413419.00 3727914.00 0.22030 413469.00 3727914.00 0.21162
413519.00 3727914.00 0.20285 413569.00 3727914.00 0.19299
413119.00 3727964.00 0.28038 413169.00 3727964.00 0.28063
413219.00 3727964.00 0.27757 413269.00 3727964.00 0.27264
413319.00 3727964.00 0.26667 413369.00 3727964.00 0.25819
413419.00 3727964.00 0.24682 413469.00 3727964.00 0.23579
413519.00 3727964.00 0.22468 413569.00 3727964.00 0.21236
413119.00 3728014.00 0.32422 413169.00 3728014.00 0.32373
413219.00 3728014.00 0.31963 413269.00 3728014.00 0.31349
413319.00 3728014.00 0.30518 413369.00 3728014.00 0.29305
413419.00 3728014.00 0.27909 413469.00 3728014.00 0.26431
413519.00 3728014.00 0.24999 413569.00 3728014.00 0.23439
413169.00 3728064.00 0.37797 413219.00 3728064.00 0.37333
413269.00 3728064.00 0.36434 413319.00 3728064.00 0.35261
413369.00 3728064.00 0.33552 413419.00 3728064.00 0.31682
413469.00 3728064.00 0.29796 413519.00 3728064.00 0.27937
413569.00 3728064.00 0.25970 413169.00 3728114.00 0.45039
413219.00 3728114.00 0.44135 413269.00 3728114.00 0.42938
413319.00 3728114.00 0.41224 413369.00 3728114.00 0.38918
413419.00 3728114.00 0.36321 413469.00 3728114.00 0.33814
413519.00 3728114.00 0.31353 413569.00 3728114.00 0.28871
413219.00 3728164.00 0.53299 413269.00 3728164.00 0.51500
413319.00 3728164.00 0.48816 413369.00 3728164.00 0.45631
413419.00 3728164.00 0.42030 413469.00 3728164.00 0.38596
413519.00 3728164.00 0.35323 413569.00 3728164.00 0.32194
413219.00 3728214.00 0.66120 413269.00 3728214.00 0.63033
413319.00 3728214.00 0.58841 413369.00 3728214.00 0.54070
413419.00 3728214.00 0.49027 413469.00 3728214.00 0.44293
413519.00 3728214.00 0.39936 413569.00 3728214.00 0.35833
413269.00 3728264.00 0.78858 413319.00 3728264.00 0.72224
413369.00 3728264.00 0.64907 413419.00 3728264.00 0.57574

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
10:58:18

PAGE 201
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D3 ***
INCLUDING SOURCE(S): D3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413469.00 3728264.00 0.51046 413519.00 3728264.00 0.45169
413569.00 3728264.00 0.40132 413319.00 3728314.00 0.90277
413369.00 3728314.00 0.78816 413419.00 3728314.00 0.68292
413469.00 3728314.00 0.59127 413519.00 3728314.00 0.51494
413569.00 3728314.00 0.45178 413269.00 3728364.00 1.34578
413319.00 3728414.00 1.48190 413369.00 3728414.00 1.19670
413419.00 3728414.00 0.97512 413469.00 3728414.00 0.81387
413519.00 3728414.00 0.68910 413569.00 3728414.00 0.59248
413319.00 3728464.00 1.96883 413369.00 3728464.00 1.51839
413419.00 3728464.00 1.20533 413469.00 3728464.00 0.98949
413519.00 3728464.00 0.82439 413569.00 3728464.00 0.70350
413369.00 3728514.00 2.01886 413419.00 3728514.00 1.56793
413469.00 3728514.00 1.25304 413519.00 3728514.00 1.02636
413569.00 3728514.00 0.85711 413369.00 3728564.00 2.91822
413419.00 3728564.00 2.14597 413469.00 3728564.00 1.64290
413519.00 3728564.00 1.30628 413569.00 3728564.00 1.06282
413419.00 3728614.00 2.95215 413469.00 3728614.00 2.16606
413519.00 3728614.00 1.65740 413569.00 3728614.00 1.31463
413419.00 3728664.00 3.79448 413469.00 3728664.00 2.71769
412060.00 3727855.00 0.09339 412160.00 3727855.00 0.10405
412260.00 3727855.00 0.11610 412360.00 3727855.00 0.12943
412060.00 3727955.00 0.09985 412160.00 3727955.00 0.11270
412260.00 3727955.00 0.12773 412360.00 3727955.00 0.14499
412060.00 3728055.00 0.10569 412160.00 3728055.00 0.12076
412260.00 3728055.00 0.13907 412360.00 3728055.00 0.16107
412060.00 3728155.00 0.11066 412160.00 3728155.00 0.12782
412260.00 3728155.00 0.14938 412360.00 3728155.00 0.17656
412060.00 3728255.00 0.11453 412160.00 3728255.00 0.13352
412260.00 3728255.00 0.15802 412360.00 3728255.00 0.19011
412060.00 3728355.00 0.11765 412160.00 3728355.00 0.13797
412260.00 3728355.00 0.16487 412360.00 3728355.00 0.20106
412060.00 3728455.00 0.11940 412160.00 3728455.00 0.14069
412260.00 3728455.00 0.16914 412360.00 3728455.00 0.20782
412060.00 3728555.00 0.12015 412160.00 3728555.00 0.14190
412260.00 3728555.00 0.17108 412360.00 3728555.00 0.21099
412060.00 3728655.00 0.11995 412160.00 3728655.00 0.14178
412260.00 3728655.00 0.17093 412360.00 3728655.00 0.21116
412060.00 3728755.00 0.11939 412160.00 3728755.00 0.14084
412260.00 3728755.00 0.16960 412360.00 3728755.00 0.20864
412060.00 3728855.00 0.11818 412160.00 3728855.00 0.13870

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
10:58:18

PAGE 202
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D3 ***
INCLUDING SOURCE(S): D3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.16580	412360.00	3728855.00	0.20232
412060.00	3728955.00	0.11568	412160.00	3728955.00	0.13478
412260.00	3728955.00	0.15966	412360.00	3728955.00	0.19194
412060.00	3729055.00	0.11116	412160.00	3729055.00	0.12820
412260.00	3729055.00	0.14965	412360.00	3729055.00	0.17852
412060.00	3729155.00	0.10672	412160.00	3729155.00	0.12205
412260.00	3729155.00	0.14065	412360.00	3729155.00	0.16319
412060.00	3729255.00	0.10104	412160.00	3729255.00	0.11425
412260.00	3729255.00	0.12989	412360.00	3729255.00	0.11735

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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PAGE 203
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D4 ***
INCLUDING SOURCE(S): L0000154 , L0000155 , L0000156 , L0000157 ,
L0000158 , L0000159 , L0000160 , L0000161 , L0000162 , L0000163 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.26146 413119.00 3727864.00 0.25898
413169.00 3727864.00 0.25425 413219.00 3727864.00 0.24794
413269.00 3727864.00 0.24017 413319.00 3727864.00 0.23167
413369.00 3727864.00 0.22274 413419.00 3727864.00 0.21117
413469.00 3727864.00 0.20050 413519.00 3727864.00 0.18990
413569.00 3727864.00 0.17930 413069.00 3727914.00 0.30047
413119.00 3727914.00 0.29683 413169.00 3727914.00 0.29024
413219.00 3727914.00 0.28196 413269.00 3727914.00 0.27134
413319.00 3727914.00 0.26075 413369.00 3727914.00 0.24804
413419.00 3727914.00 0.23396 413469.00 3727914.00 0.22058
413519.00 3727914.00 0.20780 413569.00 3727914.00 0.19461
413119.00 3727964.00 0.34326 413169.00 3727964.00 0.33530
413219.00 3727964.00 0.32313 413269.00 3727964.00 0.30928
413319.00 3727964.00 0.29499 413369.00 3727964.00 0.27878
413419.00 3727964.00 0.26037 413469.00 3727964.00 0.24357
413519.00 3727964.00 0.22770 413569.00 3727964.00 0.21165
413119.00 3728014.00 0.40398 413169.00 3728014.00 0.39162
413219.00 3728014.00 0.37479 413269.00 3728014.00 0.35640
413319.00 3728014.00 0.33655 413369.00 3728014.00 0.31423
413419.00 3728014.00 0.29159 413469.00 3728014.00 0.26975
413519.00 3728014.00 0.24994 413569.00 3728014.00 0.23036
413169.00 3728064.00 0.46345 413219.00 3728064.00 0.44074
413269.00 3728064.00 0.41435 413319.00 3728064.00 0.38689
413369.00 3728064.00 0.35614 413419.00 3728064.00 0.32653
413469.00 3728064.00 0.29933 413519.00 3728064.00 0.27472
413569.00 3728064.00 0.25116 413169.00 3728114.00 0.56058
413219.00 3728114.00 0.52389 413269.00 3728114.00 0.48694
413319.00 3728114.00 0.44785 413369.00 3728114.00 0.40684
413419.00 3728114.00 0.36747 413469.00 3728114.00 0.33302
413519.00 3728114.00 0.30245 413569.00 3728114.00 0.27446
413219.00 3728164.00 0.63452 413269.00 3728164.00 0.57933
413319.00 3728164.00 0.52178 413369.00 3728164.00 0.46655
413419.00 3728164.00 0.41510 413469.00 3728164.00 0.37135
413519.00 3728164.00 0.33386 413569.00 3728164.00 0.30112
413219.00 3728214.00 0.78526 413269.00 3728214.00 0.69730
413319.00 3728214.00 0.61284 413369.00 3728214.00 0.53666
413419.00 3728214.00 0.47042 413469.00 3728214.00 0.41581
413519.00 3728214.00 0.37052 413569.00 3728214.00 0.33116
413269.00 3728264.00 0.84659 413319.00 3728264.00 0.72431
413369.00 3728264.00 0.62151 413419.00 3728264.00 0.53606

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
10:58:18

PAGE 204
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D4 ***
INCLUDING SOURCE(S): L0000154 , L0000155 , L0000156 , L0000157 ,
L0000158 , L0000159 , L0000160 , L0000161 , L0000162 , L0000163 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413469.00 3728264.00 0.46919 413519.00 3728264.00 0.41408
413569.00 3728264.00 0.36925 413319.00 3728314.00 0.86336
413369.00 3728314.00 0.72680 413419.00 3728314.00 0.62095
413469.00 3728314.00 0.53778 413519.00 3728314.00 0.47166
413569.00 3728314.00 0.41796 413269.00 3728364.00 1.29235
413319.00 3728414.00 1.31364 413369.00 3728414.00 1.07161
413419.00 3728414.00 0.88919 413469.00 3728414.00 0.75436
413519.00 3728414.00 0.64751 413569.00 3728414.00 0.56255
413319.00 3728464.00 1.74908 413369.00 3728464.00 1.38003
413419.00 3728464.00 1.11565 413469.00 3728464.00 0.92626
413519.00 3728464.00 0.77894 413569.00 3728464.00 0.66819
413369.00 3728514.00 1.80996 413419.00 3728514.00 1.42185
413469.00 3728514.00 1.14692 413519.00 3728514.00 0.94657
413569.00 3728514.00 0.79584 413369.00 3728564.00 2.33130
413419.00 3728564.00 1.77683 413469.00 3728564.00 1.39938
413519.00 3728564.00 1.13475 413569.00 3728564.00 0.93935
413419.00 3728614.00 2.11832 413469.00 3728614.00 1.65273
413519.00 3728614.00 1.32329 413569.00 3728614.00 1.08515
413419.00 3728664.00 2.37541 413469.00 3728664.00 1.85931
412060.00 3727855.00 0.11146 412160.00 3727855.00 0.12584
412260.00 3727855.00 0.14231 412360.00 3727855.00 0.16060
412060.00 3727955.00 0.12007 412160.00 3727955.00 0.13780
412260.00 3727955.00 0.15900 412360.00 3727955.00 0.18380
412060.00 3728055.00 0.12772 412160.00 3728055.00 0.14885
412260.00 3728055.00 0.17533 412360.00 3728055.00 0.20820
412060.00 3728155.00 0.13403 412160.00 3728155.00 0.15824
412260.00 3728155.00 0.18989 412360.00 3728155.00 0.23163
412060.00 3728255.00 0.13864 412160.00 3728255.00 0.16543
412260.00 3728255.00 0.20149 412360.00 3728255.00 0.25133
412060.00 3728355.00 0.14207 412160.00 3728355.00 0.17057
412260.00 3728355.00 0.20996 412360.00 3728355.00 0.26600
412060.00 3728455.00 0.14361 412160.00 3728455.00 0.17313
412260.00 3728455.00 0.21427 412360.00 3728455.00 0.27329
412060.00 3728555.00 0.14391 412160.00 3728555.00 0.17369
412260.00 3728555.00 0.21519 412360.00 3728555.00 0.27480
412060.00 3728655.00 0.14297 412160.00 3728655.00 0.17235
412260.00 3728655.00 0.21288 412360.00 3728655.00 0.27102
412060.00 3728755.00 0.14107 412160.00 3728755.00 0.16909
412260.00 3728755.00 0.20745 412360.00 3728755.00 0.26071
412060.00 3728855.00 0.13758 412160.00 3728855.00 0.16320

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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PAGE 205
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D4 ***
INCLUDING SOURCE(S): L0000154 , L0000155 , L0000156 , L0000157 ,
L0000158 ,
L0000159 , L0000160 , L0000161 , L0000162 , L0000163 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.19728	412360.00	3728855.00	0.24343
412060.00	3728955.00	0.13207	412160.00	3728955.00	0.15473
412260.00	3728955.00	0.18418	412360.00	3728955.00	0.22196
412060.00	3729055.00	0.12430	412160.00	3729055.00	0.14358
412260.00	3729055.00	0.16755	412360.00	3729055.00	0.19915
412060.00	3729155.00	0.11711	412160.00	3729155.00	0.13374
412260.00	3729155.00	0.15347	412360.00	3729155.00	0.17645
412060.00	3729255.00	0.10901	412160.00	3729255.00	0.12278
412260.00	3729255.00	0.13858	412360.00	3729255.00	0.12529

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
02/23/18
*** AERMET - VERSION 16216 *** ***
10:58:18

PAGE 206
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D5 ***
INCLUDING SOURCE(S): L0000164 , L0000165 , L0000166 , L0000167 ,
L0000168 , L0000169 , L0000170 , L0000171 , L0000172 , L0000173 , L0000174 , L0000175 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.29327 413119.00 3727864.00 0.29201
413169.00 3727864.00 0.28780 413219.00 3727864.00 0.28135
413269.00 3727864.00 0.27283 413319.00 3727864.00 0.26313
413369.00 3727864.00 0.25261 413419.00 3727864.00 0.23871
413469.00 3727864.00 0.22599 413519.00 3727864.00 0.21331
413569.00 3727864.00 0.20061 413069.00 3727914.00 0.34074
413119.00 3727914.00 0.33862 413169.00 3727914.00 0.33254
413219.00 3727914.00 0.32388 413269.00 3727914.00 0.31188
413319.00 3727914.00 0.29952 413369.00 3727914.00 0.28430
413419.00 3727914.00 0.26696 413469.00 3727914.00 0.25070
413519.00 3727914.00 0.23517 413569.00 3727914.00 0.21913
413119.00 3727964.00 0.39705 413169.00 3727964.00 0.38977
413219.00 3727964.00 0.37650 413269.00 3727964.00 0.36042
413319.00 3727964.00 0.34324 413369.00 3727964.00 0.32328
413419.00 3727964.00 0.30018 413469.00 3727964.00 0.27934
413519.00 3727964.00 0.25970 413569.00 3727964.00 0.23990
413119.00 3728014.00 0.47534 413169.00 3728014.00 0.46324
413219.00 3728014.00 0.44422 413269.00 3728014.00 0.42216
413319.00 3728014.00 0.39707 413369.00 3728014.00 0.36886
413419.00 3728014.00 0.34008 413469.00 3728014.00 0.31237
413519.00 3728014.00 0.28740 413569.00 3728014.00 0.26288
413169.00 3728064.00 0.56000 413219.00 3728064.00 0.53338
413269.00 3728064.00 0.50030 413319.00 3728064.00 0.46448
413369.00 3728064.00 0.42411 413419.00 3728064.00 0.38543
413469.00 3728064.00 0.35015 413519.00 3728064.00 0.31858
413569.00 3728064.00 0.28870 413169.00 3728114.00 0.69595
413219.00 3728114.00 0.65010 413269.00 3728114.00 0.60145
413319.00 3728114.00 0.54836 413369.00 3728114.00 0.49239
413419.00 3728114.00 0.43943 413469.00 3728114.00 0.39376
413519.00 3728114.00 0.35389 413569.00 3728114.00 0.31802
413219.00 3728164.00 0.81238 413269.00 3728164.00 0.73507
413319.00 3728164.00 0.65321 413369.00 3728164.00 0.57463
413419.00 3728164.00 0.50337 413469.00 3728164.00 0.44419
413519.00 3728164.00 0.39464 413569.00 3728164.00 0.35228
413219.00 3728214.00 1.04566 413269.00 3728214.00 0.91290
413319.00 3728214.00 0.78580 413369.00 3728214.00 0.67338
413419.00 3728214.00 0.57931 413469.00 3728214.00 0.50417
413519.00 3728214.00 0.44357 413569.00 3728214.00 0.39200
413269.00 3728264.00 1.14823 413319.00 3728264.00 0.95332
413369.00 3728264.00 0.79755 413419.00 3728264.00 0.67259

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
02/23/18
*** AERMET - VERSION 16216 *** ***
10:58:18

PAGE 207
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D5 ***
INCLUDING SOURCE(S): L0000164 , L0000165 , L0000166 , L0000167 ,
L0000168 , L0000169 , L0000170 , L0000171 , L0000172 , L0000173 , L0000174 , L0000175 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413469.00 3728264.00 0.57895 413519.00 3728264.00 0.50388
413569.00 3728264.00 0.44413 413319.00 3728314.00 1.17279
413369.00 3728314.00 0.95864 413419.00 3728314.00 0.80053
413469.00 3728314.00 0.68051 413519.00 3728314.00 0.58735
413569.00 3728314.00 0.51322 413269.00 3728364.00 1.92314
413319.00 3728414.00 1.99820 413369.00 3728414.00 1.55446
413419.00 3728414.00 1.24033 413469.00 3728414.00 1.01867
413519.00 3728414.00 0.85110 413569.00 3728414.00 0.72268
413319.00 3728464.00 2.85730 413369.00 3728464.00 2.10325
413419.00 3728464.00 1.61317 413469.00 3728464.00 1.28462
413519.00 3728464.00 1.04525 413569.00 3728464.00 0.87219
413369.00 3728514.00 2.78865 413419.00 3728514.00 2.07290
413469.00 3728514.00 1.60171 413519.00 3728514.00 1.27701
413569.00 3728514.00 1.04402 413369.00 3728564.00 3.44233
413419.00 3728564.00 2.52007 413469.00 3728564.00 1.91954
413519.00 3728564.00 1.51133 413569.00 3728564.00 1.22169
413419.00 3728614.00 2.84445 413469.00 3728614.00 2.17884
413519.00 3728614.00 1.71386 413569.00 3728614.00 1.38166
413419.00 3728664.00 2.98187 413469.00 3728664.00 2.32897
412060.00 3727855.00 0.10991 412160.00 3727855.00 0.12472
412260.00 3727855.00 0.14206 412360.00 3727855.00 0.16194
412060.00 3727955.00 0.11730 412160.00 3727955.00 0.13512
412260.00 3727955.00 0.15684 412360.00 3727955.00 0.18299
412060.00 3728055.00 0.12359 412160.00 3728055.00 0.14425
412260.00 3728055.00 0.17050 412360.00 3728055.00 0.20384
412060.00 3728155.00 0.12852 412160.00 3728155.00 0.15158
412260.00 3728155.00 0.18189 412360.00 3728155.00 0.22239
412060.00 3728255.00 0.13189 412160.00 3728255.00 0.15682
412260.00 3728255.00 0.19032 412360.00 3728255.00 0.23667
412060.00 3728355.00 0.13425 412160.00 3728355.00 0.16028
412260.00 3728355.00 0.19599 412360.00 3728355.00 0.24635
412060.00 3728455.00 0.13506 412160.00 3728455.00 0.16167
412260.00 3728455.00 0.19830 412360.00 3728455.00 0.25008
412060.00 3728555.00 0.13498 412160.00 3728555.00 0.16159
412260.00 3728555.00 0.19813 412360.00 3728555.00 0.24960
412060.00 3728655.00 0.13383 412160.00 3728655.00 0.15989
412260.00 3728655.00 0.19520 412360.00 3728655.00 0.24470
412060.00 3728755.00 0.13168 412160.00 3728755.00 0.15631
412260.00 3728755.00 0.18935 412360.00 3728755.00 0.23410
412060.00 3728855.00 0.12803 412160.00 3728855.00 0.15038

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D5 ***
INCLUDING SOURCE(S): L0000164 , L0000165 , L0000166 , L0000167 ,
L0000168 , L0000169 , L0000170 , L0000171 , L0000172 , L0000173 , L0000174 , L0000175 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.17953	412360.00	3728855.00	0.21808
412060.00	3728955.00	0.12267	412160.00	3728955.00	0.14238
412260.00	3728955.00	0.16753	412360.00	3728955.00	0.19917
412060.00	3729055.00	0.11547	412160.00	3729055.00	0.13227
412260.00	3729055.00	0.15286	412360.00	3729055.00	0.17950
412060.00	3729155.00	0.10886	412160.00	3729155.00	0.12339
412260.00	3729155.00	0.14043	412360.00	3729155.00	0.15995
412060.00	3729255.00	0.10152	412160.00	3729255.00	0.11363
412260.00	3729255.00	0.12739	412360.00	3729255.00	0.11404

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D6 ***
INCLUDING SOURCE(S): L0000176 , L0000177 , L0000178 , L0000179 ,
L0000180 , L0000181 , L0000182 , L0000183 , L0000184 , L0000185 , L0000186 , L0000187 ,
L0000188 , L0000189 , L0000190 , L0000191 , L0000192 , L0000193 , L0000194 , L0000195 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413069.00	3727864.00	0.26106	413119.00	3727864.00	0.26230
413169.00	3727864.00	0.26127	413219.00	3727864.00	0.25834
413269.00	3727864.00	0.25344	413319.00	3727864.00	0.24725
413369.00	3727864.00	0.24009	413419.00	3727864.00	0.22944
413469.00	3727864.00	0.21943	413519.00	3727864.00	0.20911
413569.00	3727864.00	0.19839	413069.00	3727914.00	0.30005
413119.00	3727914.00	0.30140	413169.00	3727914.00	0.29973
413219.00	3727914.00	0.29590	413269.00	3727914.00	0.28891
413319.00	3727914.00	0.28124	413369.00	3727914.00	0.27048
413419.00	3727914.00	0.25730	413469.00	3727914.00	0.24445
413519.00	3727914.00	0.23175	413569.00	3727914.00	0.21799
413119.00	3727964.00	0.34968	413169.00	3727964.00	0.34846
413219.00	3727964.00	0.34219	413269.00	3727964.00	0.33305
413319.00	3727964.00	0.32234	413369.00	3727964.00	0.30832
413419.00	3727964.00	0.29059	413469.00	3727964.00	0.27397
413519.00	3727964.00	0.25769	413569.00	3727964.00	0.24038
413119.00	3728014.00	0.41332	413169.00	3728014.00	0.41038
413219.00	3728014.00	0.40156	413269.00	3728014.00	0.38940
413319.00	3728014.00	0.37371	413369.00	3728014.00	0.35351
413419.00	3728014.00	0.33136	413469.00	3728014.00	0.30881
413519.00	3728014.00	0.28763	413569.00	3728014.00	0.26565
413169.00	3728064.00	0.49103	413219.00	3728064.00	0.47963
413269.00	3728064.00	0.46127	413319.00	3728064.00	0.43863
413369.00	3728064.00	0.40935	413419.00	3728064.00	0.37905
413469.00	3728064.00	0.34975	413519.00	3728064.00	0.32211
413569.00	3728064.00	0.29444	413169.00	3728114.00	0.60312
413219.00	3728114.00	0.58204	413269.00	3728114.00	0.55565
413319.00	3728114.00	0.52158	413369.00	3728114.00	0.48049
413419.00	3728114.00	0.43764	413469.00	3728114.00	0.39829
413519.00	3728114.00	0.36180	413569.00	3728114.00	0.32719
413219.00	3728164.00	0.72563	413269.00	3728164.00	0.68347
413319.00	3728164.00	0.62904	413369.00	3728164.00	0.56966
413419.00	3728164.00	0.50929	413469.00	3728164.00	0.45543
413519.00	3728164.00	0.40754	413569.00	3728164.00	0.36475
413219.00	3728214.00	0.93627	413269.00	3728214.00	0.86077
413319.00	3728214.00	0.77199	413369.00	3728214.00	0.68130
413419.00	3728214.00	0.59613	413469.00	3728214.00	0.52296
413519.00	3728214.00	0.46093	413569.00	3728214.00	0.40655
413269.00	3728264.00	1.11078	413319.00	3728264.00	0.96283
413369.00	3728264.00	0.82393	413419.00	3728264.00	0.70132

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D6 ***
INCLUDING SOURCE(S): L0000176 , L0000177 , L0000178 , L0000179 ,
L0000180 , L0000181 , L0000182 , L0000183 , L0000184 , L0000185 , L0000186 , L0000187 ,
L0000188 , L0000189 , L0000190 , L0000191 , L0000192 , L0000193 , L0000194 , L0000195 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.60372	413519.00	3728264.00	0.52328
413569.00	3728264.00	0.45867	413319.00	3728314.00	1.21902
413369.00	3728314.00	1.00495	413419.00	3728314.00	0.83658
413469.00	3728314.00	0.70601	413519.00	3728314.00	0.60489
413569.00	3728314.00	0.52521	413269.00	3728364.00	2.01228
413319.00	3728414.00	2.07884	413369.00	3728414.00	1.59975
413419.00	3728414.00	1.26756	413469.00	3728414.00	1.03744
413519.00	3728414.00	0.86468	413569.00	3728414.00	0.73308
413319.00	3728464.00	2.98952	413369.00	3728464.00	2.19017
413419.00	3728464.00	1.67284	413469.00	3728464.00	1.32893
413519.00	3728464.00	1.07769	413569.00	3728464.00	0.89758
413369.00	3728514.00	3.14183	413419.00	3728514.00	2.28284
413469.00	3728514.00	1.73508	413519.00	3728514.00	1.36667
413569.00	3728514.00	1.10683	413369.00	3728564.00	4.35710
413419.00	3728564.00	3.01942	413469.00	3728564.00	2.21459
413519.00	3728564.00	1.69948	413569.00	3728564.00	1.34699
413419.00	3728614.00	3.66251	413469.00	3728614.00	2.66762
413519.00	3728614.00	2.02141	413569.00	3728614.00	1.58511
413419.00	3728664.00	4.00310	413469.00	3728664.00	2.96948
412060.00	3727855.00	0.10014	412160.00	3727855.00	0.11273
412260.00	3727855.00	0.12731	412360.00	3727855.00	0.14390
412060.00	3727955.00	0.10659	412160.00	3727955.00	0.12161
412260.00	3727955.00	0.13964	412360.00	3727955.00	0.16103
412060.00	3728055.00	0.11215	412160.00	3728055.00	0.12949
412260.00	3728055.00	0.15111	412360.00	3728055.00	0.17799
412060.00	3728155.00	0.11663	412160.00	3728155.00	0.13598
412260.00	3728155.00	0.16089	412360.00	3728155.00	0.19330
412060.00	3728255.00	0.11984	412160.00	3728255.00	0.14083
412260.00	3728255.00	0.16842	412360.00	3728255.00	0.20555
412060.00	3728355.00	0.12222	412160.00	3728355.00	0.14425
412260.00	3728355.00	0.17383	412360.00	3728355.00	0.21443
412060.00	3728455.00	0.12325	412160.00	3728455.00	0.14592
412260.00	3728455.00	0.17651	412360.00	3728455.00	0.21868
412060.00	3728555.00	0.12344	412160.00	3728555.00	0.14627
412260.00	3728555.00	0.17708	412360.00	3728555.00	0.21956
412060.00	3728655.00	0.12279	412160.00	3728655.00	0.14542
412260.00	3728655.00	0.17567	412360.00	3728655.00	0.21747
412060.00	3728755.00	0.12156	412160.00	3728755.00	0.14338
412260.00	3728755.00	0.17245	412360.00	3728755.00	0.21162
412060.00	3728855.00	0.11928	412160.00	3728855.00	0.13958

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*** MODELPTS: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: D6 ***
INCLUDING SOURCE(S): L0000176 , L0000177 , L0000178 , L0000179 ,
L0000180 , L0000181 , L0000182 , L0000183 , L0000184 , L0000185 , L0000186 , L0000187 ,
L0000188 , L0000189 , L0000190 , L0000191 , L0000192 , L0000193 , L0000194 , L0000195 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.16606	412360.00	3728855.00	0.20116
412060.00	3728955.00	0.11549	412160.00	3728955.00	0.13384
412260.00	3728955.00	0.15738	412360.00	3728955.00	0.18725
412060.00	3729055.00	0.10983	412160.00	3729055.00	0.12583
412260.00	3729055.00	0.14562	412360.00	3729055.00	0.17160
412060.00	3729155.00	0.10448	412160.00	3729155.00	0.11861
412260.00	3729155.00	0.13541	412360.00	3729155.00	0.15513
412060.00	3729255.00	0.09823	412160.00	3729255.00	0.11023
412260.00	3729255.00	0.12413	412360.00	3729255.00	0.11119

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL1 ***
 INCLUDING SOURCE(S): L0000376 , L0000377 , L0000378 , L0000379 ,
 L0000380 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3				
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC		
413069.00	3727864.00	0.15492	413119.00	3727864.00	0.15589		
413169.00	3727864.00	0.15610	413219.00	3727864.00	0.15567		
413269.00	3727864.00	0.15453	413319.00	3727864.00	0.15291		
413369.00	3727864.00	0.15080	413419.00	3727864.00	0.14718		
413469.00	3727864.00	0.14368	413519.00	3727864.00	0.13990		
413569.00	3727864.00	0.13574	413069.00	3727914.00	0.17126		
413119.00	3727914.00	0.17235	413169.00	3727914.00	0.17250		
413219.00	3727914.00	0.17202	413269.00	3727914.00	0.17043		
413319.00	3727914.00	0.16865	413369.00	3727914.00	0.16557		
413419.00	3727914.00	0.16129	413469.00	3727914.00	0.15700		
413519.00	3727914.00	0.15257	413569.00	3727914.00	0.14734		
413119.00	3727964.00	0.19146	413169.00	3727964.00	0.19205		
413219.00	3727964.00	0.19109	413269.00	3727964.00	0.18926		
413319.00	3727964.00	0.18691	413369.00	3727964.00	0.18318		
413419.00	3727964.00	0.17772	413469.00	3727964.00	0.17244		
413519.00	3727964.00	0.16699	413569.00	3727964.00	0.16058		
413119.00	3728014.00	0.21489	413169.00	3728014.00	0.21527		
413219.00	3728014.00	0.21407	413269.00	3728014.00	0.21198		
413319.00	3728014.00	0.20853	413369.00	3728014.00	0.20347		
413419.00	3728014.00	0.19731	413469.00	3728014.00	0.19042		
413519.00	3728014.00	0.18356	413569.00	3728014.00	0.17562		
413169.00	3728064.00	0.24324	413219.00	3728064.00	0.24217		
413269.00	3728064.00	0.23924	413319.00	3728064.00	0.23473		
413369.00	3728064.00	0.22781	413419.00	3728064.00	0.21981		
413469.00	3728064.00	0.21137	413519.00	3728064.00	0.20269		
413569.00	3728064.00	0.19292	413169.00	3728114.00	0.27860		
413219.00	3728114.00	0.27619	413269.00	3728114.00	0.27269		
413319.00	3728114.00	0.26657	413369.00	3728114.00	0.25760		
413419.00	3728114.00	0.24698	413469.00	3728114.00	0.23617		
413519.00	3728114.00	0.22491	413569.00	3728114.00	0.21281		
413219.00	3728164.00	0.31954	413269.00	3728164.00	0.31467		
413319.00	3728164.00	0.30588	413369.00	3728164.00	0.29391		
413419.00	3728164.00	0.27988	413469.00	3728164.00	0.26552		
413519.00	3728164.00	0.25081	413569.00	3728164.00	0.23570		
413219.00	3728214.00	0.37628	413269.00	3728214.00	0.36827		
413319.00	3728214.00	0.35541	413369.00	3728214.00	0.33859		
413419.00	3728214.00	0.31979	413469.00	3728214.00	0.30052		
413519.00	3728214.00	0.28114	413569.00	3728214.00	0.26126		
413269.00	3728264.00	0.43783	413319.00	3728264.00	0.41861		
413369.00	3728264.00	0.39545	413419.00	3728264.00	0.36850		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL1 ***
INCLUDING SOURCE(S): L0000376 , L0000377 , L0000378 , L0000379 ,
L0000380 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM ₁₀ IN MICROGRAMS/M ³			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.34233	413519.00	3728264.00	0.31608
413569.00	3728264.00	0.29119	413319.00	3728314.00	0.50159
413369.00	3728314.00	0.46690	413419.00	3728314.00	0.43005
413469.00	3728314.00	0.39335	413519.00	3728314.00	0.35820
413569.00	3728314.00	0.32572	413269.00	3728364.00	0.66101
413319.00	3728414.00	0.76582	413369.00	3728414.00	0.68068
413419.00	3728414.00	0.59860	413469.00	3728414.00	0.52697
413519.00	3728414.00	0.46466	413569.00	3728414.00	0.41167
413319.00	3728464.00	0.98419	413369.00	3728464.00	0.84102
413419.00	3728464.00	0.71792	413469.00	3728464.00	0.61770
413519.00	3728464.00	0.53503	413569.00	3728464.00	0.46862
413369.00	3728514.00	1.05979	413419.00	3728514.00	0.87676
413469.00	3728514.00	0.73591	413519.00	3728514.00	0.62671
413569.00	3728514.00	0.54132	413369.00	3728564.00	1.38892
413419.00	3728564.00	1.10293	413469.00	3728564.00	0.90090
413519.00	3728564.00	0.75024	413569.00	3728564.00	0.63844
413419.00	3728614.00	1.44946	413469.00	3728614.00	1.13922
413519.00	3728614.00	0.92421	413569.00	3728614.00	0.76858
413419.00	3728664.00	1.94589	413469.00	3728664.00	1.46752
412060.00	3727855.00	0.08126	412160.00	3727855.00	0.08881
412260.00	3727855.00	0.09696	412360.00	3727855.00	0.10551
412060.00	3727955.00	0.08749	412160.00	3727955.00	0.09670
412260.00	3727955.00	0.10696	412360.00	3727955.00	0.11807
412060.00	3728055.00	0.09359	412160.00	3728055.00	0.10466
412260.00	3728055.00	0.11740	412360.00	3728055.00	0.13177
412060.00	3728155.00	0.09937	412160.00	3728155.00	0.11240
412260.00	3728155.00	0.12793	412360.00	3728155.00	0.14625
412060.00	3728255.00	0.10450	412160.00	3728255.00	0.11958
412260.00	3728255.00	0.13808	412360.00	3728255.00	0.16081
412060.00	3728355.00	0.10916	412160.00	3728355.00	0.12605
412260.00	3728355.00	0.14751	412360.00	3728355.00	0.17483
412060.00	3728455.00	0.11266	412160.00	3728455.00	0.13119
412260.00	3728455.00	0.15519	412360.00	3728455.00	0.18649
412060.00	3728555.00	0.11512	412160.00	3728555.00	0.13486
412260.00	3728555.00	0.16080	412360.00	3728555.00	0.19535
412060.00	3728655.00	0.11636	412160.00	3728655.00	0.13687
412260.00	3728655.00	0.16398	412360.00	3728655.00	0.20090
412060.00	3728755.00	0.11690	412160.00	3728755.00	0.13769
412260.00	3728755.00	0.16551	412360.00	3728755.00	0.20332
412060.00	3728855.00	0.11690	412160.00	3728855.00	0.13751

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL1 ***
INCLUDING SOURCE(S): L0000376 , L0000377 , L0000378 , L0000379 ,
L0000380 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
412260.00 3728855.00 0.16502 412360.00 3728855.00 0.20273
412060.00 3728955.00 0.11614 412160.00 3728955.00 0.13628
412260.00 3728955.00 0.16314 412360.00 3728955.00 0.19922
412060.00 3729055.00 0.11381 412160.00 3729055.00 0.13280
412260.00 3729055.00 0.15756 412360.00 3729055.00 0.19232
412060.00 3729155.00 0.11160 412160.00 3729155.00 0.12959
412260.00 3729155.00 0.15235 412360.00 3729155.00 0.18151
412060.00 3729255.00 0.10771 412160.00 3729255.00 0.12388
412260.00 3729255.00 0.14391 412360.00 3729255.00 0.13058

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
 02/23/18
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL2 ***
 INCLUDING SOURCE(S): L0000453 , L0000454 , L0000455 , L0000456 ,
 L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 ,
 L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413069.00	3727864.00	0.10938	413119.00	3727864.00	0.11032
413169.00	3727864.00	0.11094	413219.00	3727864.00	0.11130
413269.00	3727864.00	0.11132	413319.00	3727864.00	0.11111
413369.00	3727864.00	0.11066	413419.00	3727864.00	0.10920
413469.00	3727864.00	0.10779	413519.00	3727864.00	0.10615
413569.00	3727864.00	0.10421	413069.00	3727914.00	0.11880
413119.00	3727914.00	0.11987	413169.00	3727914.00	0.12055
413219.00	3727914.00	0.12101	413269.00	3727914.00	0.12094
413319.00	3727914.00	0.12083	413369.00	3727914.00	0.11995
413419.00	3727914.00	0.11834	413469.00	3727914.00	0.11664
413519.00	3727914.00	0.11479	413569.00	3727914.00	0.11234
413119.00	3727964.00	0.13070	413169.00	3727964.00	0.13175
413219.00	3727964.00	0.13211	413269.00	3727964.00	0.13211
413319.00	3727964.00	0.13191	413369.00	3727964.00	0.13093
413419.00	3727964.00	0.12886	413469.00	3727964.00	0.12682
413519.00	3727964.00	0.12458	413569.00	3727964.00	0.12162
413119.00	3728014.00	0.14361	413169.00	3728014.00	0.14472
413219.00	3728014.00	0.14517	413269.00	3728014.00	0.14532
413319.00	3728014.00	0.14485	413369.00	3728014.00	0.14343
413419.00	3728014.00	0.14128	413469.00	3728014.00	0.13860
413519.00	3728014.00	0.13581	413569.00	3728014.00	0.13217
413169.00	3728064.00	0.15992	413219.00	3728064.00	0.16076
413269.00	3728064.00	0.16083	413319.00	3728064.00	0.16022
413369.00	3728064.00	0.15819	413419.00	3728064.00	0.15545
413469.00	3728064.00	0.15228	413519.00	3728064.00	0.14878
413569.00	3728064.00	0.14436	413169.00	3728114.00	0.17859
413219.00	3728114.00	0.17915	413269.00	3728114.00	0.17945
413319.00	3728114.00	0.17856	413369.00	3728114.00	0.17605
413419.00	3728114.00	0.17241	413469.00	3728114.00	0.16843
413519.00	3728114.00	0.16390	413569.00	3728114.00	0.15849
413219.00	3728164.00	0.20193	413269.00	3728164.00	0.20228
413319.00	3728164.00	0.20080	413369.00	3728164.00	0.19757
413419.00	3728164.00	0.19287	413469.00	3728164.00	0.18759
413519.00	3728164.00	0.18167	413569.00	3728164.00	0.17499
413219.00	3728214.00	0.23087	413269.00	3728214.00	0.23077
413319.00	3728214.00	0.22842	413369.00	3728214.00	0.22385
413419.00	3728214.00	0.21767	413469.00	3728214.00	0.21060
413519.00	3728214.00	0.20277	413569.00	3728214.00	0.19379
413269.00	3728264.00	0.26688	413319.00	3728264.00	0.26325
413369.00	3728264.00	0.25711	413419.00	3728264.00	0.24812

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL2 ***
INCLUDING SOURCE(S): L0000453 , L0000454 , L0000455 , L0000456 ,
L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 ,
L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.23851	413519.00	3728264.00	0.22764
413569.00	3728264.00	0.21639	413319.00	3728314.00	0.30847
413369.00	3728314.00	0.29911	413419.00	3728314.00	0.28712
413469.00	3728314.00	0.27328	413519.00	3728314.00	0.25845
413569.00	3728314.00	0.24333	413269.00	3728364.00	0.37897
413319.00	3728414.00	0.45278	413369.00	3728414.00	0.42848
413419.00	3728414.00	0.39934	413469.00	3728414.00	0.37028
413519.00	3728414.00	0.34129	413569.00	3728414.00	0.31386
413319.00	3728464.00	0.57674	413369.00	3728464.00	0.53198
413419.00	3728464.00	0.48483	413469.00	3728464.00	0.44073
413519.00	3728464.00	0.39880	413569.00	3728464.00	0.36208
413369.00	3728514.00	0.68265	413419.00	3728514.00	0.60512
413469.00	3728514.00	0.53560	413519.00	3728514.00	0.47517
413569.00	3728514.00	0.42336	413369.00	3728564.00	0.92449
413419.00	3728564.00	0.78314	413469.00	3728564.00	0.66978
413519.00	3728564.00	0.57781	413569.00	3728564.00	0.50408
413419.00	3728614.00	1.07026	413469.00	3728614.00	0.87121
413519.00	3728614.00	0.72405	413569.00	3728614.00	0.61293
413419.00	3728664.00	1.55812	413469.00	3728664.00	1.18136
412060.00	3727855.00	0.06484	412160.00	3727855.00	0.06945
412260.00	3727855.00	0.07426	412360.00	3727855.00	0.07920
412060.00	3727955.00	0.06971	412160.00	3727955.00	0.07529
412260.00	3727955.00	0.08124	412360.00	3727955.00	0.08746
412060.00	3728055.00	0.07473	412160.00	3728055.00	0.08140
412260.00	3728055.00	0.08870	412360.00	3728055.00	0.09655
412060.00	3728155.00	0.07984	412160.00	3728155.00	0.08773
412260.00	3728155.00	0.09660	412360.00	3728155.00	0.10645
412060.00	3728255.00	0.08493	412160.00	3728255.00	0.09423
412260.00	3728255.00	0.10489	412360.00	3728255.00	0.11706
412060.00	3728355.00	0.09017	412160.00	3728355.00	0.10094
412260.00	3728355.00	0.11366	412360.00	3728355.00	0.12850
412060.00	3728455.00	0.09506	412160.00	3728455.00	0.10749
412260.00	3728455.00	0.12244	412360.00	3728455.00	0.14019
412060.00	3728555.00	0.09954	412160.00	3728555.00	0.11367
412260.00	3728555.00	0.13104	412360.00	3728555.00	0.15217
412060.00	3728655.00	0.10323	412160.00	3728655.00	0.11904
412260.00	3728655.00	0.13887	412360.00	3728655.00	0.16394
412060.00	3728755.00	0.10629	412160.00	3728755.00	0.12351
412260.00	3728755.00	0.14583	412360.00	3728755.00	0.17476
412060.00	3728855.00	0.10860	412160.00	3728855.00	0.12686

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL2 ***
 INCLUDING SOURCE(S): L0000453 , L0000454 , L0000455 , L0000456 ,
 L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 ,
 L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.15092	412360.00	3728855.00	0.18339
412060.00	3728955.00	0.10994	412160.00	3728955.00	0.12887
412260.00	3728955.00	0.15431	412360.00	3728955.00	0.18895
412060.00	3729055.00	0.10967	412160.00	3729055.00	0.12863
412260.00	3729055.00	0.15396	412360.00	3729055.00	0.19096
412060.00	3729155.00	0.10975	412160.00	3729155.00	0.12890
412260.00	3729155.00	0.15424	412360.00	3729155.00	0.18869
412060.00	3729255.00	0.10854	412160.00	3729255.00	0.12705
412260.00	3729255.00	0.15137	412360.00	3729255.00	0.13347

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL3 ***
INCLUDING SOURCE(S): L0000473 , L0000474 , L0000475 , L0000476 ,
L0000477 , L0000478 , L0000479 , L0000480 , L0000481 , L0000482 , L0000483 , L0000484 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413069.00	3727864.00	0.27180	413119.00	3727864.00	0.27224
413169.00	3727864.00	0.27026	413219.00	3727864.00	0.26632
413269.00	3727864.00	0.26041	413319.00	3727864.00	0.25321
413369.00	3727864.00	0.24484	413419.00	3727864.00	0.23316
413469.00	3727864.00	0.22241	413519.00	3727864.00	0.21146
413569.00	3727864.00	0.20023	413069.00	3727914.00	0.31387
413119.00	3727914.00	0.31406	413169.00	3727914.00	0.31102
413219.00	3727914.00	0.30574	413269.00	3727914.00	0.29732
413319.00	3727914.00	0.28822	413369.00	3727914.00	0.27618
413419.00	3727914.00	0.26140	413469.00	3727914.00	0.24761
413519.00	3727914.00	0.23418	413569.00	3727914.00	0.21982
413119.00	3727964.00	0.36619	413169.00	3727964.00	0.36291
413219.00	3727964.00	0.35449	413269.00	3727964.00	0.34328
413319.00	3727964.00	0.33054	413369.00	3727964.00	0.31463
413419.00	3727964.00	0.29502	413469.00	3727964.00	0.27725
413519.00	3727964.00	0.26014	413569.00	3727964.00	0.24221
413119.00	3728014.00	0.43540	413169.00	3728014.00	0.42926
413219.00	3728014.00	0.41717	413269.00	3728014.00	0.40188
413319.00	3728014.00	0.38254	413369.00	3728014.00	0.36006
413419.00	3728014.00	0.33606	413469.00	3728014.00	0.31214
413519.00	3728014.00	0.29008	413569.00	3728014.00	0.26753
413169.00	3728064.00	0.51631	413219.00	3728064.00	0.49968
413269.00	3728064.00	0.47656	413319.00	3728064.00	0.44909
413369.00	3728064.00	0.41640	413419.00	3728064.00	0.38382
413469.00	3728064.00	0.35309	413519.00	3728064.00	0.32467
413569.00	3728064.00	0.29660	413169.00	3728114.00	0.63783
413219.00	3728114.00	0.60817	413269.00	3728114.00	0.57429
413319.00	3728114.00	0.53354	413369.00	3728114.00	0.48784
413419.00	3728114.00	0.44246	413469.00	3728114.00	0.40184
413519.00	3728114.00	0.36489	413569.00	3728114.00	0.33017
413219.00	3728164.00	0.75985	413269.00	3728164.00	0.70574
413319.00	3728164.00	0.64277	413369.00	3728164.00	0.57723
413419.00	3728164.00	0.51460	413469.00	3728164.00	0.46005
413519.00	3728164.00	0.41220	413569.00	3728164.00	0.36957
413219.00	3728214.00	0.98067	413269.00	3728214.00	0.88629
413319.00	3728214.00	0.78666	413369.00	3728214.00	0.69004
413419.00	3728214.00	0.60376	413469.00	3728214.00	0.53078
413519.00	3728214.00	0.46908	413569.00	3728214.00	0.41468
413269.00	3728264.00	1.14046	413319.00	3728264.00	0.98044
413369.00	3728264.00	0.83972	413419.00	3728264.00	0.71600

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL3 ***
INCLUDING SOURCE(S): L0000473 , L0000474 , L0000475 , L0000476 ,
L0000477 , L0000478 , L0000479 , L0000480 , L0000481 , L0000482 , L0000483 , L0000484 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.61872	413519.00	3728264.00	0.53776			
413569.00	3728264.00	0.47205	413319.00	3728314.00	1.25310			
413369.00	3728314.00	1.03849	413419.00	3728314.00	0.86873			
413469.00	3728314.00	0.73527	413519.00	3728314.00	0.62985			
413569.00	3728314.00	0.54597	413269.00	3728364.00	2.11796			
413319.00	3728414.00	2.30521	413369.00	3728414.00	1.75188			
413419.00	3728414.00	1.37122	413469.00	3728414.00	1.10787			
413519.00	3728414.00	0.91460	413569.00	3728414.00	0.76936			
413319.00	3728464.00	3.42200	413369.00	3728464.00	2.42434			
413419.00	3728464.00	1.81133	413469.00	3728464.00	1.41425			
413519.00	3728464.00	1.13558	413569.00	3728464.00	0.93699			
413369.00	3728514.00	3.40014	413419.00	3728514.00	2.42133			
413469.00	3728514.00	1.81833	413519.00	3728514.00	1.42075			
413569.00	3728514.00	1.14458	413369.00	3728564.00	4.55296			
413419.00	3728564.00	3.12569	413469.00	3728564.00	2.28236			
413519.00	3728564.00	1.74283	413569.00	3728564.00	1.37921			
413419.00	3728614.00	3.75218	413469.00	3728614.00	2.72072			
413519.00	3728614.00	2.05789	413569.00	3728614.00	1.61149			
413419.00	3728664.00	4.11408	413469.00	3728664.00	3.02641			
412060.00	3727855.00	0.10197	412160.00	3727855.00	0.11514			
412260.00	3727855.00	0.13050	412360.00	3727855.00	0.14808			
412060.00	3727955.00	0.10849	412160.00	3727955.00	0.12420			
412260.00	3727955.00	0.14321	412360.00	3727955.00	0.16600			
412060.00	3728055.00	0.11407	412160.00	3728055.00	0.13217			
412260.00	3728055.00	0.15495	412360.00	3728055.00	0.18363			
412060.00	3728155.00	0.11850	412160.00	3728155.00	0.13864			
412260.00	3728155.00	0.16482	412360.00	3728155.00	0.19933			
412060.00	3728255.00	0.12160	412160.00	3728255.00	0.14337			
412260.00	3728255.00	0.17225	412360.00	3728255.00	0.21160			
412060.00	3728355.00	0.12384	412160.00	3728355.00	0.14660			
412260.00	3728355.00	0.17739	412360.00	3728355.00	0.22013			
412060.00	3728455.00	0.12474	412160.00	3728455.00	0.14807			
412260.00	3728455.00	0.17974	412360.00	3728455.00	0.22383			
412060.00	3728555.00	0.12482	412160.00	3728555.00	0.14822			
412260.00	3728555.00	0.17993	412360.00	3728555.00	0.22397			
412060.00	3728655.00	0.12396	412160.00	3728655.00	0.14697			
412260.00	3728655.00	0.17780	412360.00	3728655.00	0.22045			
412060.00	3728755.00	0.12232	412160.00	3728755.00	0.14426			
412260.00	3728755.00	0.17344	412360.00	3728755.00	0.21263			
412060.00	3728855.00	0.11954	412160.00	3728855.00	0.13975			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: HAUL3 ***
INCLUDING SOURCE(S): L0000473 , L0000474 , L0000475 , L0000476 ,
L0000477 ,
L0000478 , L0000479 , L0000480 , L0000481 , L0000482 , L0000483 , L0000484 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.16600	412360.00	3728855.00	0.20057
412060.00	3728955.00	0.11534	412160.00	3728955.00	0.13348
412260.00	3728955.00	0.15660	412360.00	3728955.00	0.18574
412060.00	3729055.00	0.10945	412160.00	3729055.00	0.12519
412260.00	3729055.00	0.14455	412360.00	3729055.00	0.16965
412060.00	3729155.00	0.10391	412160.00	3729155.00	0.11773
412260.00	3729155.00	0.13408	412360.00	3729155.00	0.15295
412060.00	3729255.00	0.09756	412160.00	3729255.00	0.10927
412260.00	3729255.00	0.12275	412360.00	3729255.00	0.10881

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: PAREAL ***
 INCLUDING SOURCE(S): PAREAL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3			**
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
413069.00	3727864.00	0.11143	413119.00	3727864.00	0.11406	
413169.00	3727864.00	0.11626	413219.00	3727864.00	0.11802	
413269.00	3727864.00	0.11916	413319.00	3727864.00	0.11967	
413369.00	3727864.00	0.11935	413419.00	3727864.00	0.11728	
413469.00	3727864.00	0.11507	413519.00	3727864.00	0.11226	
413569.00	3727864.00	0.10890	413069.00	3727914.00	0.12883	
413119.00	3727914.00	0.13201	413169.00	3727914.00	0.13459	
413219.00	3727914.00	0.13659	413269.00	3727914.00	0.13749	
413319.00	3727914.00	0.13776	413369.00	3727914.00	0.13652	
413419.00	3727914.00	0.13335	413469.00	3727914.00	0.13005	
413519.00	3727914.00	0.12628	413569.00	3727914.00	0.12161	
413119.00	3727964.00	0.15478	413169.00	3727964.00	0.15818	
413219.00	3727964.00	0.16007	413269.00	3727964.00	0.16072	
413319.00	3727964.00	0.16023	413369.00	3727964.00	0.15786	
413419.00	3727964.00	0.15300	413469.00	3727964.00	0.14817	
413519.00	3727964.00	0.14288	413569.00	3727964.00	0.13663	
413119.00	3728014.00	0.18513	413169.00	3728014.00	0.18892	
413219.00	3728014.00	0.19075	413269.00	3728014.00	0.19086	
413319.00	3728014.00	0.18843	413369.00	3728014.00	0.18393	
413419.00	3728014.00	0.17760	413469.00	3728014.00	0.17020	
413519.00	3728014.00	0.16273	413569.00	3728014.00	0.15433	
413169.00	3728064.00	0.23011	413219.00	3728064.00	0.23187	
413269.00	3728064.00	0.23035	413319.00	3728064.00	0.22558	
413369.00	3728064.00	0.21732	413419.00	3728064.00	0.20749	
413469.00	3728064.00	0.19707	413519.00	3728064.00	0.18664	
413569.00	3728064.00	0.17554	413169.00	3728114.00	0.28822	
413219.00	3728114.00	0.28772	413269.00	3728114.00	0.28353	
413319.00	3728114.00	0.27434	413369.00	3728114.00	0.26087	
413419.00	3728114.00	0.24544	413469.00	3728114.00	0.23040	
413519.00	3728114.00	0.21580	413569.00	3728114.00	0.20133	
413219.00	3728164.00	0.36758	413269.00	3728164.00	0.35716	
413319.00	3728164.00	0.33969	413369.00	3728164.00	0.31753	
413419.00	3728164.00	0.29412	413469.00	3728164.00	0.27232	
413519.00	3728164.00	0.25227	413569.00	3728164.00	0.23371	
413219.00	3728214.00	0.48657	413269.00	3728214.00	0.46177	
413319.00	3728214.00	0.42904	413369.00	3728214.00	0.39270	
413419.00	3728214.00	0.35792	413469.00	3728214.00	0.32696	
413519.00	3728214.00	0.29983	413569.00	3728214.00	0.27492	
413269.00	3728264.00	0.61524	413319.00	3728264.00	0.55541	
413369.00	3728264.00	0.49896	413419.00	3728264.00	0.44540	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: PAREAL ***
INCLUDING SOURCE(S): PAREAL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.40195	413519.00	3728264.00	0.36425			
413569.00	3728264.00	0.33249	413319.00	3728314.00	0.74752			
413369.00	3728314.00	0.65481	413419.00	3728314.00	0.57757			
413469.00	3728314.00	0.51380	413519.00	3728314.00	0.46026			
413569.00	3728314.00	0.41522	413269.00	3728364.00	1.27424			
413319.00	3728414.00	1.65786	413369.00	3728414.00	1.35071			
413419.00	3728414.00	1.12055	413469.00	3728414.00	0.94786			
413519.00	3728414.00	0.81274	413569.00	3728414.00	0.70548			
413319.00	3728464.00	2.77414	413369.00	3728464.00	2.10769			
413419.00	3728464.00	1.65953	413469.00	3728464.00	1.34500			
413519.00	3728464.00	1.11353	413569.00	3728464.00	0.93989			
413369.00	3728514.00	3.27324	413419.00	3728514.00	2.43691			
413469.00	3728514.00	1.88824	413519.00	3728514.00	1.50920			
413569.00	3728514.00	1.23848	413369.00	3728564.00	4.70745			
413419.00	3728564.00	3.36517	413469.00	3728564.00	2.53046			
413519.00	3728564.00	1.96768	413569.00	3728564.00	1.58274			
413419.00	3728614.00	4.22674	413469.00	3728614.00	3.14823			
413519.00	3728614.00	2.43039	413569.00	3728614.00	1.93046			
413419.00	3728664.00	4.76968	413469.00	3728664.00	3.60418			
412060.00	3727855.00	0.04819	412160.00	3727855.00	0.05501			
412260.00	3727855.00	0.06283	412360.00	3727855.00	0.07150			
412060.00	3727955.00	0.05004	412160.00	3727955.00	0.05833			
412260.00	3727955.00	0.06834	412360.00	3727955.00	0.08015			
412060.00	3728055.00	0.05049	412160.00	3728055.00	0.06001			
412260.00	3728055.00	0.07213	412360.00	3728055.00	0.08745			
412060.00	3728155.00	0.04940	412160.00	3728155.00	0.05955			
412260.00	3728155.00	0.07310	412360.00	3728155.00	0.09142			
412060.00	3728255.00	0.04711	412160.00	3728255.00	0.05715			
412260.00	3728255.00	0.07099	412360.00	3728255.00	0.09063			
412060.00	3728355.00	0.04461	412160.00	3728355.00	0.05403			
412260.00	3728355.00	0.06722	412360.00	3728355.00	0.08631			
412060.00	3728455.00	0.04287	412160.00	3728455.00	0.05176			
412260.00	3728455.00	0.06418	412360.00	3728455.00	0.08207			
412060.00	3728555.00	0.04302	412160.00	3728555.00	0.05201			
412260.00	3728555.00	0.06455	412360.00	3728555.00	0.08262			
412060.00	3728655.00	0.04518	412160.00	3728655.00	0.05493			
412260.00	3728655.00	0.06852	412360.00	3728655.00	0.08824			
412060.00	3728755.00	0.04848	412160.00	3728755.00	0.05900			
412260.00	3728755.00	0.07361	412360.00	3728755.00	0.09431			
412060.00	3728855.00	0.05141	412160.00	3728855.00	0.06212			


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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: PAREAL ***
INCLUDING SOURCE(S): PAREAL

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
412260.00 3728855.00 0.07661 412360.00 3728855.00 0.09664
412060.00 3728955.00 0.05297 412160.00 3728955.00 0.06324
412260.00 3728955.00 0.07682 412360.00 3728955.00 0.09474
412060.00 3729055.00 0.05276 412160.00 3729055.00 0.06208
412260.00 3729055.00 0.07398 412360.00 3729055.00 0.08996
412060.00 3729155.00 0.05193 412160.00 3729155.00 0.06042
412260.00 3729155.00 0.07083 412360.00 3729155.00 0.08336
412060.00 3729255.00 0.05015 412160.00 3729255.00 0.05757
412260.00 3729255.00 0.06643 412360.00 3729255.00 0.07458

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R1 ***
 INCLUDING SOURCE(S): R1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3			**
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
413069.00	3727864.00	0.25055	413119.00	3727864.00	0.25132	
413169.00	3727864.00	0.24998	413219.00	3727864.00	0.24691	
413269.00	3727864.00	0.24207	413319.00	3727864.00	0.23609	
413369.00	3727864.00	0.22912	413419.00	3727864.00	0.21899	
413469.00	3727864.00	0.20965	413519.00	3727864.00	0.20004	
413569.00	3727864.00	0.19006	413069.00	3727914.00	0.28690	
413119.00	3727914.00	0.28764	413169.00	3727914.00	0.28561	
413219.00	3727914.00	0.28162	413269.00	3727914.00	0.27483	
413319.00	3727914.00	0.26742	413369.00	3727914.00	0.25733	
413419.00	3727914.00	0.24473	413469.00	3727914.00	0.23282	
413519.00	3727914.00	0.22107	413569.00	3727914.00	0.20832	
413119.00	3727964.00	0.33226	413169.00	3727964.00	0.33044	
413219.00	3727964.00	0.32413	413269.00	3727964.00	0.31530	
413319.00	3727964.00	0.30509	413369.00	3727964.00	0.29198	
413419.00	3727964.00	0.27529	413469.00	3727964.00	0.26002	
413519.00	3727964.00	0.24506	413569.00	3727964.00	0.22912	
413119.00	3728014.00	0.39054	413169.00	3728014.00	0.38695	
413219.00	3728014.00	0.37818	413269.00	3728014.00	0.36651	
413319.00	3728014.00	0.35118	413369.00	3728014.00	0.33270	
413419.00	3728014.00	0.31252	413469.00	3728014.00	0.29196	
413519.00	3728014.00	0.27264	413569.00	3728014.00	0.25252	
413169.00	3728064.00	0.45987	413219.00	3728064.00	0.44849	
413269.00	3728064.00	0.43120	413319.00	3728064.00	0.40984	
413369.00	3728064.00	0.38309	413419.00	3728064.00	0.35575	
413469.00	3728064.00	0.32930	413519.00	3728064.00	0.30427	
413569.00	3728064.00	0.27908	413169.00	3728114.00	0.55983	
413219.00	3728114.00	0.53970	413269.00	3728114.00	0.51517	
413319.00	3728114.00	0.48397	413369.00	3728114.00	0.44669	
413419.00	3728114.00	0.40852	413469.00	3728114.00	0.37332	
413519.00	3728114.00	0.34050	413569.00	3728114.00	0.30916	
413219.00	3728164.00	0.66555	413269.00	3728164.00	0.62726	
413319.00	3728164.00	0.57907	413369.00	3728164.00	0.52564	
413419.00	3728164.00	0.47257	413469.00	3728164.00	0.42482	
413519.00	3728164.00	0.38201	413569.00	3728164.00	0.34341	
413219.00	3728214.00	0.84638	413269.00	3728214.00	0.78012	
413319.00	3728214.00	0.70314	413369.00	3728214.00	0.62347	
413419.00	3728214.00	0.54949	413469.00	3728214.00	0.48516	
413519.00	3728214.00	0.42997	413569.00	3728214.00	0.38113	
413269.00	3728264.00	0.99149	413319.00	3728264.00	0.86586	
413369.00	3728264.00	0.74825	413419.00	3728264.00	0.64157	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R1 ***
INCLUDING SOURCE(S): R1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.55638	413519.00	3728264.00	0.48522
413569.00	3728264.00	0.42743	413319.00	3728314.00	1.08032
413369.00	3728314.00	0.90184	413419.00	3728314.00	0.75895
413469.00	3728314.00	0.64595	413519.00	3728314.00	0.55693
413569.00	3728314.00	0.48602	413269.00	3728364.00	1.72071
413319.00	3728414.00	1.76468	413369.00	3728414.00	1.38396
413419.00	3728414.00	1.11357	413469.00	3728414.00	0.92197
413519.00	3728414.00	0.77683	413569.00	3728414.00	0.66471
413319.00	3728464.00	2.42829	413369.00	3728464.00	1.83441
413419.00	3728464.00	1.43537	413469.00	3728464.00	1.16011
413519.00	3728464.00	0.95589	413569.00	3728464.00	0.80510
413369.00	3728514.00	2.57407	413419.00	3728514.00	1.92812
413469.00	3728514.00	1.49942	413519.00	3728514.00	1.20164
413569.00	3728514.00	0.98736	413369.00	3728564.00	3.61251
413419.00	3728564.00	2.56992	413469.00	3728564.00	1.92604
413519.00	3728564.00	1.49805	413569.00	3728564.00	1.20475
413419.00	3728614.00	3.21348	413469.00	3728614.00	2.36532
413519.00	3728614.00	1.81149	413569.00	3728614.00	1.43304
413419.00	3728664.00	3.65442	413469.00	3728664.00	2.71022
412060.00	3727855.00	0.10041	412160.00	3727855.00	0.11281
412260.00	3727855.00	0.12708	412360.00	3727855.00	0.14315
412060.00	3727955.00	0.10720	412160.00	3727955.00	0.12211
412260.00	3727955.00	0.13991	412360.00	3727955.00	0.16082
412060.00	3728055.00	0.11315	412160.00	3728055.00	0.13054
412260.00	3728055.00	0.15209	412360.00	3728055.00	0.17869
412060.00	3728155.00	0.11805	412160.00	3728155.00	0.13762
412260.00	3728155.00	0.16274	412360.00	3728155.00	0.19527
412060.00	3728255.00	0.12164	412160.00	3728255.00	0.14305
412260.00	3728255.00	0.17117	412360.00	3728255.00	0.20895
412060.00	3728355.00	0.12436	412160.00	3728355.00	0.14698
412260.00	3728355.00	0.17739	412360.00	3728355.00	0.21917
412060.00	3728455.00	0.12563	412160.00	3728455.00	0.14903
412260.00	3728455.00	0.18069	412360.00	3728455.00	0.22450
412060.00	3728555.00	0.12597	412160.00	3728555.00	0.14961
412260.00	3728555.00	0.18164	412360.00	3728555.00	0.22605
412060.00	3728655.00	0.12542	412160.00	3728655.00	0.14891
412260.00	3728655.00	0.18049	412360.00	3728655.00	0.22441
412060.00	3728755.00	0.12430	412160.00	3728755.00	0.14705
412260.00	3728755.00	0.17755	412360.00	3728755.00	0.21899
412060.00	3728855.00	0.12215	412160.00	3728855.00	0.14342

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R1 ***
INCLUDING SOURCE(S): R1

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
412260.00 3728855.00 0.17135 412360.00 3728855.00 0.20868
412060.00 3728955.00 0.11843 412160.00 3728955.00 0.13773
412260.00 3728955.00 0.16262 412360.00 3728955.00 0.19449
412060.00 3729055.00 0.11274 412160.00 3729055.00 0.12960
412260.00 3729055.00 0.15057 412360.00 3729055.00 0.17821
412060.00 3729155.00 0.10727 412160.00 3729155.00 0.12215
412260.00 3729155.00 0.13994 412360.00 3729155.00 0.16079
412060.00 3729255.00 0.10084 412160.00 3729255.00 0.11347
412260.00 3729255.00 0.12816 412360.00 3729255.00 0.11432

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R2 ***
INCLUDING SOURCE(S): L0000196 , L0000197 , L0000198 , L0000199 ,
L0000200 , L0000201 , L0000202 , L0000203 , L0000204 , L0000205 , L0000206 , L0000207 ,
L0000208 , L0000209 , L0000210 , L0000211 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **					
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413069.00	3727864.00	0.23912	413119.00	3727864.00	0.23871
413169.00	3727864.00	0.23633	413219.00	3727864.00	0.23248
413269.00	3727864.00	0.22717	413319.00	3727864.00	0.22103
413369.00	3727864.00	0.21446	413419.00	3727864.00	0.20527
413469.00	3727864.00	0.19636	413519.00	3727864.00	0.18729
413569.00	3727864.00	0.17797	413069.00	3727914.00	0.27283
413119.00	3727914.00	0.27200	413169.00	3727914.00	0.26861
413219.00	3727914.00	0.26365	413269.00	3727914.00	0.25630
413319.00	3727914.00	0.24884	413369.00	3727914.00	0.23899
413419.00	3727914.00	0.22800	413469.00	3727914.00	0.21678
413519.00	3727914.00	0.20578	413569.00	3727914.00	0.19405
413119.00	3727964.00	0.31243	413169.00	3727964.00	0.30885
413219.00	3727964.00	0.30128	413269.00	3727964.00	0.29187
413319.00	3727964.00	0.28175	413369.00	3727964.00	0.26929
413419.00	3727964.00	0.25467	413469.00	3727964.00	0.24046
413519.00	3727964.00	0.22666	413569.00	3727964.00	0.21219
413119.00	3728014.00	0.36491	413169.00	3728014.00	0.35888
413219.00	3728014.00	0.34854	413269.00	3728014.00	0.33630
413319.00	3728014.00	0.32273	413369.00	3728014.00	0.30537
413419.00	3728014.00	0.28666	413469.00	3728014.00	0.26791
413519.00	3728014.00	0.25039	413569.00	3728014.00	0.23239
413169.00	3728064.00	0.42240	413219.00	3728064.00	0.40905
413269.00	3728064.00	0.39136	413319.00	3728064.00	0.37190
413369.00	3728064.00	0.34809	413419.00	3728064.00	0.32328
413469.00	3728064.00	0.29955	413519.00	3728064.00	0.27728
413569.00	3728064.00	0.25509	413169.00	3728114.00	0.50822
413219.00	3728114.00	0.48568	413269.00	3728114.00	0.46126
413319.00	3728114.00	0.43292	413369.00	3728114.00	0.40090
413419.00	3728114.00	0.36715	413469.00	3728114.00	0.33628
413519.00	3728114.00	0.30772	413569.00	3728114.00	0.28058
413219.00	3728164.00	0.58890	413269.00	3728164.00	0.55217
413319.00	3728164.00	0.50891	413369.00	3728164.00	0.46458
413419.00	3728164.00	0.41937	413469.00	3728164.00	0.37863
413519.00	3728164.00	0.34223	413569.00	3728164.00	0.30939
413219.00	3728214.00	0.73269	413269.00	3728214.00	0.67203
413319.00	3728214.00	0.60606	413369.00	3728214.00	0.54201
413419.00	3728214.00	0.48093	413469.00	3728214.00	0.42764
413519.00	3728214.00	0.38155	413569.00	3728214.00	0.34099
413269.00	3728264.00	0.83035	413319.00	3728264.00	0.72977
413369.00	3728264.00	0.63538	413419.00	3728264.00	0.55345

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R2 ***
 INCLUDING SOURCE(S): L0000196 , L0000197 , L0000198 , L0000199 ,
 L0000200 , L0000201 , L0000202 , L0000203 , L0000204 , L0000205 , L0000206 , L0000207 ,
 L0000208 , L0000209 , L0000210 , L0000211 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **					
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.48487	413519.00	3728264.00	0.42705
413569.00	3728264.00	0.37943	413319.00	3728314.00	0.88638
413369.00	3728314.00	0.75141	413419.00	3728314.00	0.64145
413469.00	3728314.00	0.55314	413519.00	3728314.00	0.48287
413569.00	3728314.00	0.42605	413269.00	3728364.00	1.33051
413319.00	3728414.00	1.35313	413369.00	3728414.00	1.09512
413419.00	3728414.00	0.90247	413469.00	3728414.00	0.76276
413519.00	3728414.00	0.65280	413569.00	3728414.00	0.56606
413319.00	3728464.00	1.77739	413369.00	3728464.00	1.39774
413419.00	3728464.00	1.12737	413469.00	3728464.00	0.93603
413519.00	3728464.00	0.78606	413569.00	3728464.00	0.67457
413369.00	3728514.00	1.86849	413419.00	3728514.00	1.46499
413469.00	3728514.00	1.17891	413519.00	3728514.00	0.97119
413569.00	3728514.00	0.81438	413369.00	3728564.00	2.55790
413419.00	3728564.00	1.91654	413469.00	3728564.00	1.48914
413519.00	3728564.00	1.19900	413569.00	3728564.00	0.98355
413419.00	3728614.00	2.41745	413469.00	3728614.00	1.83951
413519.00	3728614.00	1.44522	413569.00	3728614.00	1.16897
413419.00	3728664.00	2.84832	413469.00	3728664.00	2.15615
412060.00	3727855.00	0.10276	412160.00	3727855.00	0.11527
412260.00	3727855.00	0.12950	412360.00	3727855.00	0.14524
412060.00	3727955.00	0.11035	412160.00	3727955.00	0.12563
412260.00	3727955.00	0.14370	412360.00	3727955.00	0.16460
412060.00	3728055.00	0.11715	412160.00	3728055.00	0.13524
412260.00	3728055.00	0.15756	412360.00	3728055.00	0.18481
412060.00	3728155.00	0.12285	412160.00	3728155.00	0.14353
412260.00	3728155.00	0.17006	412360.00	3728155.00	0.20426
412060.00	3728255.00	0.12714	412160.00	3728255.00	0.15006
412260.00	3728255.00	0.18028	412360.00	3728255.00	0.22098
412060.00	3728355.00	0.13051	412160.00	3728355.00	0.15497
412260.00	3728355.00	0.18812	412360.00	3728355.00	0.23404
412060.00	3728455.00	0.13220	412160.00	3728455.00	0.15770
412260.00	3728455.00	0.19257	412360.00	3728455.00	0.24132
412060.00	3728555.00	0.13276	412160.00	3728555.00	0.15865
412260.00	3728555.00	0.19413	412360.00	3728555.00	0.24393
412060.00	3728655.00	0.13222	412160.00	3728655.00	0.15801
412260.00	3728655.00	0.19308	412360.00	3728655.00	0.24257
412060.00	3728755.00	0.13109	412160.00	3728755.00	0.15609
412260.00	3728755.00	0.19006	412360.00	3728755.00	0.23683
412060.00	3728855.00	0.12887	412160.00	3728855.00	0.15224

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*** MODEL_OPTS: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R2 ***
INCLUDING SOURCE(S): L0000196 , L0000197 , L0000198 , L0000199 ,
L0000200 , L0000201 , L0000202 , L0000203 , L0000204 , L0000205 , L0000206 , L0000207 ,
L0000208 , L0000209 , L0000210 , L0000211 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.18329	412360.00	3728855.00	0.22539
412060.00	3728955.00	0.12491	412160.00	3728955.00	0.14607
412260.00	3728955.00	0.17370	412360.00	3728955.00	0.20941
412060.00	3729055.00	0.11865	412160.00	3729055.00	0.13704
412260.00	3729055.00	0.16009	412360.00	3729055.00	0.19101
412060.00	3729155.00	0.11279	412160.00	3729155.00	0.12899
412260.00	3729155.00	0.14845	412360.00	3729155.00	0.17186
412060.00	3729255.00	0.10580	412160.00	3729255.00	0.11946
412260.00	3729255.00	0.13538	412360.00	3729255.00	0.12382

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R3 ***
INCLUDING SOURCE(S): L0000212 , L0000213 , L0000214 , L0000215 ,
L0000216 , L0000217 , L0000218 , L0000219 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.21914 413119.00 3727864.00 0.22045
413169.00 3727864.00 0.22018 413219.00 3727864.00 0.21861
413269.00 3727864.00 0.21563 413319.00 3727864.00 0.21171
413369.00 3727864.00 0.20713 413419.00 3727864.00 0.19971
413469.00 3727864.00 0.19263 413519.00 3727864.00 0.18518
413569.00 3727864.00 0.17726 413069.00 3727914.00 0.24813
413119.00 3727914.00 0.24959 413169.00 3727914.00 0.24904
413219.00 3727914.00 0.24708 413269.00 3727914.00 0.24288
413319.00 3727914.00 0.23824 413369.00 3727914.00 0.23119
413419.00 3727914.00 0.22233 413469.00 3727914.00 0.21337
413519.00 3727914.00 0.20434 413569.00 3727914.00 0.19422
413119.00 3727964.00 0.28470 413169.00 3727964.00 0.28477
413219.00 3727964.00 0.28143 413269.00 3727964.00 0.27618
413319.00 3727964.00 0.26984 413369.00 3727964.00 0.26097
413419.00 3727964.00 0.24916 413469.00 3727964.00 0.23777
413519.00 3727964.00 0.22632 413569.00 3727964.00 0.21368
413119.00 3728014.00 0.32968 413169.00 3728014.00 0.32893
413219.00 3728014.00 0.32445 413269.00 3728014.00 0.31784
413319.00 3728014.00 0.30898 413369.00 3728014.00 0.29632
413419.00 3728014.00 0.28182 413469.00 3728014.00 0.26654
413519.00 3728014.00 0.25178 413569.00 3728014.00 0.23578
413169.00 3728064.00 0.38463 413219.00 3728064.00 0.37944
413269.00 3728064.00 0.36977 413319.00 3728064.00 0.35728
413369.00 3728064.00 0.33940 413419.00 3728064.00 0.31997
413469.00 3728064.00 0.30045 413519.00 3728064.00 0.28130
413569.00 3728064.00 0.26115 413169.00 3728114.00 0.45915
413219.00 3728114.00 0.44926 413269.00 3728114.00 0.43628
413319.00 3728114.00 0.41802 413369.00 3728114.00 0.39384
413419.00 3728114.00 0.36683 413469.00 3728114.00 0.34089
413519.00 3728114.00 0.31556 413569.00 3728114.00 0.29016
413219.00 3728164.00 0.54351 413269.00 3728164.00 0.52394
413319.00 3728164.00 0.49541 413369.00 3728164.00 0.46187
413419.00 3728164.00 0.42442 413469.00 3728164.00 0.38892
413519.00 3728164.00 0.35528 413569.00 3728164.00 0.32334
413219.00 3728214.00 0.67567 413269.00 3728214.00 0.64215
413319.00 3728214.00 0.59752 413369.00 3728214.00 0.54729
413419.00 3728214.00 0.49484 413469.00 3728214.00 0.44599
413519.00 3728214.00 0.40137 413569.00 3728214.00 0.35964
413269.00 3728264.00 0.80451 413319.00 3728264.00 0.73363
413369.00 3728264.00 0.65677 413419.00 3728264.00 0.58059

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R3 ***
INCLUDING SOURCE(S): L0000212 , L0000213 , L0000214 , L0000215 ,

L0000216 , L0000217 , L0000218 , L0000219 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3			**
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
413469.00	3728264.00	0.51351	413519.00	3728264.00	0.45362	
413569.00	3728264.00	0.40263	413319.00	3728314.00	0.91686	
413369.00	3728314.00	0.79670	413419.00	3728314.00	0.68793	
413469.00	3728314.00	0.59441	413519.00	3728314.00	0.51706	
413569.00	3728314.00	0.45342	413269.00	3728364.00	1.37566	
413319.00	3728414.00	1.50147	413369.00	3728414.00	1.20751	
413419.00	3728414.00	0.98254	413469.00	3728414.00	0.81972	
413519.00	3728414.00	0.69408	413569.00	3728414.00	0.59682	
413319.00	3728464.00	1.99579	413369.00	3728464.00	1.53643	
413419.00	3728464.00	1.21916	413469.00	3728464.00	1.00035	
413519.00	3728464.00	0.83316	413569.00	3728464.00	0.71054	
413369.00	3728514.00	2.05892	413419.00	3728514.00	1.59490	
413469.00	3728514.00	1.27182	413519.00	3728514.00	1.03989	
413569.00	3728514.00	0.86719	413369.00	3728564.00	2.98661	
413419.00	3728564.00	2.18510	413469.00	3728564.00	1.66771	
413519.00	3728564.00	1.32268	413569.00	3728564.00	1.07453	
413419.00	3728614.00	2.97786	413469.00	3728614.00	2.18361	
413519.00	3728614.00	1.67005	413569.00	3728614.00	1.32394	
413419.00	3728664.00	3.76698	413469.00	3728664.00	2.70894	
412060.00	3727855.00	0.09405	412160.00	3727855.00	0.10487	
412260.00	3727855.00	0.11712	412360.00	3727855.00	0.13069	
412060.00	3727955.00	0.10054	412160.00	3727955.00	0.11358	
412260.00	3727955.00	0.12886	412360.00	3727955.00	0.14644	
412060.00	3728055.00	0.10639	412160.00	3728055.00	0.12168	
412260.00	3728055.00	0.14028	412360.00	3728055.00	0.16269	
412060.00	3728155.00	0.11136	412160.00	3728155.00	0.12873	
412260.00	3728155.00	0.15062	412360.00	3728155.00	0.17829	
412060.00	3728255.00	0.11519	412160.00	3728255.00	0.13441	
412260.00	3728255.00	0.15923	412360.00	3728255.00	0.19184	
412060.00	3728355.00	0.11827	412160.00	3728355.00	0.13880	
412260.00	3728355.00	0.16602	412360.00	3728355.00	0.20272	
412060.00	3728455.00	0.11996	412160.00	3728455.00	0.14145	
412260.00	3728455.00	0.17019	412360.00	3728455.00	0.20933	
412060.00	3728555.00	0.12067	412160.00	3728555.00	0.14259	
412260.00	3728555.00	0.17202	412360.00	3728555.00	0.21234	
412060.00	3728655.00	0.12043	412160.00	3728655.00	0.14241	
412260.00	3728655.00	0.17177	412360.00	3728655.00	0.21233	
412060.00	3728755.00	0.11982	412160.00	3728755.00	0.14139	
412260.00	3728755.00	0.17030	412360.00	3728755.00	0.20955	
412060.00	3728855.00	0.11852	412160.00	3728855.00	0.13911	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R3 ***
INCLUDING SOURCE(S): L0000212 , L0000213 , L0000214 , L0000215 ,
L0000216 , L0000217 , L0000218 , L0000219 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
412260.00 3728855.00 0.16626 412360.00 3728855.00 0.20284
412060.00 3728955.00 0.11590 412160.00 3728955.00 0.13500
412260.00 3728955.00 0.15986 412360.00 3728955.00 0.19205
412060.00 3729055.00 0.11126 412160.00 3729055.00 0.12826
412260.00 3729055.00 0.14963 412360.00 3729055.00 0.17832
412060.00 3729155.00 0.10671 412160.00 3729155.00 0.12196
412260.00 3729155.00 0.14045 412360.00 3729155.00 0.16278
412060.00 3729255.00 0.10095 412160.00 3729255.00 0.11408
412260.00 3729255.00 0.12959 412360.00 3729255.00 0.11681

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R4 ***
INCLUDING SOURCE(S): R4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.21718 413119.00 3727864.00 0.21906
413169.00 3727864.00 0.21945 413219.00 3727864.00 0.21857
413269.00 3727864.00 0.21626 413319.00 3727864.00 0.21297
413369.00 3727864.00 0.20896 413419.00 3727864.00 0.20198
413469.00 3727864.00 0.19525 413519.00 3727864.00 0.18807
413569.00 3727864.00 0.18034 413069.00 3727914.00 0.24569
413119.00 3727914.00 0.24789 413169.00 3727914.00 0.24819
413219.00 3727914.00 0.24713 413269.00 3727914.00 0.24379
413319.00 3727914.00 0.23996 413369.00 3727914.00 0.23358
413419.00 3727914.00 0.22529 413469.00 3727914.00 0.21674
413519.00 3727914.00 0.20802 413569.00 3727914.00 0.19809
413119.00 3727964.00 0.28258 413169.00 3727964.00 0.28377
413219.00 3727964.00 0.28162 413269.00 3727964.00 0.27751
413319.00 3727964.00 0.27222 413369.00 3727964.00 0.26421
413419.00 3727964.00 0.25307 413469.00 3727964.00 0.24215
413519.00 3727964.00 0.23105 413569.00 3727964.00 0.21857
413119.00 3728014.00 0.32697 413169.00 3728014.00 0.32775
413219.00 3728014.00 0.32488 413269.00 3728014.00 0.31983
413319.00 3728014.00 0.31244 413369.00 3728014.00 0.30083
413419.00 3728014.00 0.28710 413469.00 3728014.00 0.27234
413519.00 3728014.00 0.25792 413569.00 3728014.00 0.24202
413169.00 3728064.00 0.38323 413219.00 3728064.00 0.38031
413269.00 3728064.00 0.37279 413319.00 3728064.00 0.36220
413369.00 3728064.00 0.34570 413419.00 3728064.00 0.32716
413469.00 3728064.00 0.30822 413519.00 3728064.00 0.28936
413569.00 3728064.00 0.26915 413169.00 3728114.00 0.45749
413219.00 3728114.00 0.45086 413269.00 3728114.00 0.44095
413319.00 3728114.00 0.42524 413369.00 3728114.00 0.40286
413419.00 3728114.00 0.37685 413469.00 3728114.00 0.35144
413519.00 3728114.00 0.32621 413569.00 3728114.00 0.30047
413219.00 3728164.00 0.54649 413269.00 3728164.00 0.53143
413319.00 3728164.00 0.50631 413369.00 3728164.00 0.47514
413419.00 3728164.00 0.43867 413469.00 3728164.00 0.40342
413519.00 3728164.00 0.36943 413569.00 3728164.00 0.33662
413219.00 3728214.00 0.68136 413269.00 3728214.00 0.65463
413319.00 3728214.00 0.61469 413369.00 3728214.00 0.56721
413419.00 3728214.00 0.51542 413469.00 3728214.00 0.46607
413519.00 3728214.00 0.42012 413569.00 3728214.00 0.37647
413269.00 3728264.00 0.82621 413319.00 3728264.00 0.76188
413369.00 3728264.00 0.68729 413419.00 3728264.00 0.61061

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R4 ***
 INCLUDING SOURCE(S): R4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.54123	413519.00	3728264.00	0.47809
413569.00	3728264.00	0.42372	413319.00	3728314.00	0.96485
413369.00	3728314.00	0.84484	413419.00	3728314.00	0.73174
413469.00	3728314.00	0.63193	413519.00	3728314.00	0.54837
413569.00	3728314.00	0.47923	413269.00	3728364.00	1.45448
413319.00	3728414.00	1.64879	413369.00	3728414.00	1.32271
413419.00	3728414.00	1.06793	413469.00	3728414.00	0.88372
413519.00	3728414.00	0.74258	413569.00	3728414.00	0.63438
413319.00	3728464.00	2.24874	413369.00	3728464.00	1.70568
413419.00	3728464.00	1.33490	413469.00	3728464.00	1.08394
413519.00	3728464.00	0.89492	413569.00	3728464.00	0.75826
413369.00	3728514.00	2.31096	413419.00	3728514.00	1.76344
413469.00	3728514.00	1.39016	413519.00	3728514.00	1.12643
413569.00	3728514.00	0.93216	413369.00	3728564.00	3.44468
413419.00	3728564.00	2.46815	413469.00	3728564.00	1.85331
413519.00	3728564.00	1.45241	413569.00	3728564.00	1.16782
413419.00	3728614.00	3.45867	413469.00	3728614.00	2.47739
413519.00	3728614.00	1.86185	413569.00	3728614.00	1.45660
413419.00	3728664.00	4.44504	413469.00	3728664.00	3.11505
412060.00	3727855.00	0.09162	412160.00	3727855.00	0.10208
412260.00	3727855.00	0.11395	412360.00	3727855.00	0.12714
412060.00	3727955.00	0.09770	412160.00	3727955.00	0.11022
412260.00	3727955.00	0.12489	412360.00	3727955.00	0.14182
412060.00	3728055.00	0.10314	412160.00	3728055.00	0.11772
412260.00	3728055.00	0.13544	412360.00	3728055.00	0.15679
412060.00	3728155.00	0.10774	412160.00	3728155.00	0.12421
412260.00	3728155.00	0.14490	412360.00	3728155.00	0.17098
412060.00	3728255.00	0.11128	412160.00	3728255.00	0.12941
412260.00	3728255.00	0.15273	412360.00	3728255.00	0.18320
412060.00	3728355.00	0.11412	412160.00	3728355.00	0.13345
412260.00	3728355.00	0.15890	412360.00	3728355.00	0.19297
412060.00	3728455.00	0.11569	412160.00	3728455.00	0.13587
412260.00	3728455.00	0.16267	412360.00	3728455.00	0.19888
412060.00	3728555.00	0.11634	412160.00	3728555.00	0.13691
412260.00	3728555.00	0.16434	412360.00	3728555.00	0.20158
412060.00	3728655.00	0.11612	412160.00	3728655.00	0.13676
412260.00	3728655.00	0.16414	412360.00	3728655.00	0.20162
412060.00	3728755.00	0.11558	412160.00	3728755.00	0.13587
412260.00	3728755.00	0.16288	412360.00	3728755.00	0.19928
412060.00	3728855.00	0.11445	412160.00	3728855.00	0.13387

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R4 ***
INCLUDING SOURCE(S): R4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
412260.00	3728855.00	0.15936	412360.00	3728855.00	0.19349
412060.00	3728955.00	0.11211	412160.00	3728955.00	0.13022
412260.00	3728955.00	0.15370	412360.00	3728955.00	0.18399
412060.00	3729055.00	0.10786	412160.00	3729055.00	0.12407
412260.00	3729055.00	0.14440	412360.00	3729055.00	0.17164
412060.00	3729155.00	0.10370	412160.00	3729155.00	0.11832
412260.00	3729155.00	0.13603	412360.00	3729155.00	0.15746
412060.00	3729255.00	0.09834	412160.00	3729255.00	0.11100
412260.00	3729255.00	0.12596	412360.00	3729255.00	0.11348

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R5 ***
INCLUDING SOURCE(S): R5

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 0.22181 413119.00 3727864.00 0.22377
413169.00 3727864.00 0.22416 413219.00 3727864.00 0.22322
413269.00 3727864.00 0.22080 413319.00 3727864.00 0.21734
413369.00 3727864.00 0.21313 413419.00 3727864.00 0.20584
413469.00 3727864.00 0.19883 413519.00 3727864.00 0.19135
413569.00 3727864.00 0.18332 413069.00 3727914.00 0.25137
413119.00 3727914.00 0.25366 413169.00 3727914.00 0.25396
413219.00 3727914.00 0.25283 413269.00 3727914.00 0.24930
413319.00 3727914.00 0.24527 413369.00 3727914.00 0.23857
413419.00 3727914.00 0.22988 413469.00 3727914.00 0.22094
413519.00 3727914.00 0.21184 413569.00 3727914.00 0.20151
413119.00 3727964.00 0.28972 413169.00 3727964.00 0.29096
413219.00 3727964.00 0.28867 413269.00 3727964.00 0.28432
413319.00 3727964.00 0.27872 413369.00 3727964.00 0.27027
413419.00 3727964.00 0.25858 413469.00 3727964.00 0.24713
413519.00 3727964.00 0.23551 413569.00 3727964.00 0.22251
413119.00 3728014.00 0.33604 413169.00 3728014.00 0.33684
413219.00 3728014.00 0.33377 413269.00 3728014.00 0.32839
413319.00 3728014.00 0.32052 413369.00 3728014.00 0.30825
413419.00 3728014.00 0.29378 413469.00 3728014.00 0.27827
413519.00 3728014.00 0.26316 413569.00 3728014.00 0.24655
413169.00 3728064.00 0.39494 413219.00 3728064.00 0.39178
413269.00 3728064.00 0.38373 413319.00 3728064.00 0.37241
413369.00 3728064.00 0.35490 413419.00 3728064.00 0.33530
413469.00 3728064.00 0.31533 413519.00 3728064.00 0.29551
413569.00 3728064.00 0.27437 413169.00 3728114.00 0.47310
413219.00 3728114.00 0.46594 413269.00 3728114.00 0.45525
413319.00 3728114.00 0.43838 413369.00 3728114.00 0.41449
413419.00 3728114.00 0.38688 413469.00 3728114.00 0.36001
413519.00 3728114.00 0.33344 413569.00 3728114.00 0.30649
413219.00 3728164.00 0.56701 413269.00 3728164.00 0.55063
413319.00 3728164.00 0.52352 413369.00 3728164.00 0.49003
413419.00 3728164.00 0.45115 413469.00 3728164.00 0.41376
413519.00 3728164.00 0.37791 413569.00 3728164.00 0.34354
413219.00 3728214.00 0.71056 413269.00 3728214.00 0.68126
413319.00 3728214.00 0.63781 413369.00 3728214.00 0.58649
413419.00 3728214.00 0.53103 413469.00 3728214.00 0.47856
413519.00 3728214.00 0.43008 413569.00 3728214.00 0.38440
413269.00 3728264.00 0.86437 413319.00 3728264.00 0.79368
413369.00 3728264.00 0.71262 413419.00 3728264.00 0.63015

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R5 ***
INCLUDING SOURCE(S): R5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
413469.00	3728264.00	0.55630	413519.00	3728264.00	0.48978
413569.00	3728264.00	0.43299	413319.00	3728314.00	1.00952
413369.00	3728314.00	0.87826	413419.00	3728314.00	0.75641
413469.00	3728314.00	0.65031	413519.00	3728314.00	0.56249
413569.00	3728314.00	0.49044	413269.00	3728364.00	1.54335
413319.00	3728414.00	1.73991	413369.00	3728414.00	1.38262
413419.00	3728414.00	1.10951	413469.00	3728414.00	0.91481
413519.00	3728414.00	0.76668	413569.00	3728414.00	0.65361
413319.00	3728464.00	2.38780	413369.00	3728464.00	1.79494
413419.00	3728464.00	1.39691	413469.00	3728464.00	1.12989
413519.00	3728464.00	0.92954	413569.00	3728464.00	0.78528
413369.00	3728514.00	2.46614	413419.00	3728514.00	1.86648
413469.00	3728514.00	1.46122	413519.00	3728514.00	1.17725
413569.00	3728514.00	0.96969	413369.00	3728564.00	3.72232
413419.00	3728564.00	2.63002	413469.00	3728564.00	1.95535
413519.00	3728564.00	1.52129	413569.00	3728564.00	1.21642
413419.00	3728614.00	3.65273	413469.00	3728614.00	2.59783
413519.00	3728614.00	1.94145	413569.00	3728614.00	1.51211
413419.00	3728664.00	4.59812	413469.00	3728664.00	3.22064
412060.00	3727855.00	0.09223	412160.00	3727855.00	0.10287
412260.00	3727855.00	0.11498	412360.00	3727855.00	0.12849
412060.00	3727955.00	0.09830	412160.00	3727955.00	0.11101
412260.00	3727955.00	0.12597	412360.00	3727955.00	0.14328
412060.00	3728055.00	0.10370	412160.00	3728055.00	0.11848
412260.00	3728055.00	0.13650	412360.00	3728055.00	0.15829
412060.00	3728155.00	0.10824	412160.00	3728155.00	0.12490
412260.00	3728155.00	0.14589	412360.00	3728155.00	0.17243
412060.00	3728255.00	0.11170	412160.00	3728255.00	0.13001
412260.00	3728255.00	0.15359	412360.00	3728255.00	0.18449
412060.00	3728355.00	0.11447	412160.00	3728355.00	0.13393
412260.00	3728355.00	0.15960	412360.00	3728355.00	0.19403
412060.00	3728455.00	0.11596	412160.00	3728455.00	0.13624
412260.00	3728455.00	0.16321	412360.00	3728455.00	0.19968
412060.00	3728555.00	0.11655	412160.00	3728555.00	0.13719
412260.00	3728555.00	0.16473	412360.00	3728555.00	0.20215
412060.00	3728655.00	0.11629	412160.00	3728655.00	0.13697
412260.00	3728655.00	0.16442	412360.00	3728655.00	0.20200
412060.00	3728755.00	0.11570	412160.00	3728755.00	0.13600
412260.00	3728755.00	0.16303	412360.00	3728755.00	0.19941
412060.00	3728855.00	0.11448	412160.00	3728855.00	0.13387

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: R5 ***
INCLUDING SOURCE(S): R5

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC
-----
412260.00 3728855.00 0.15930 412360.00 3728855.00 0.19328
412060.00 3728955.00 0.11203 412160.00 3728955.00 0.13006
412260.00 3728955.00 0.15340 412360.00 3728955.00 0.18345
412060.00 3729055.00 0.10767 412160.00 3729055.00 0.12377
412260.00 3729055.00 0.14393 412360.00 3729055.00 0.17089
412060.00 3729155.00 0.10342 412160.00 3729155.00 0.11792
412260.00 3729155.00 0.13545 412360.00 3729155.00 0.15660
412060.00 3729255.00 0.09801 412160.00 3729255.00 0.11054
412260.00 3729255.00 0.12533 412360.00 3729255.00 0.11297

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AREA1 ***
 INCLUDING SOURCE(S): AREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
413069.00	3727864.00	56.78169	(16010108)	413119.00	3727864.00	61.56309	
(16010108)							
413169.00	3727864.00	60.84347	(16010108)	413219.00	3727864.00	57.49350	
(12012608)							
413269.00	3727864.00	52.32099	(15012920)	413319.00	3727864.00	54.58206	
(13011520)							
413369.00	3727864.00	56.40531	(14110720)	413419.00	3727864.00	55.73226	
(13123108)							
413469.00	3727864.00	55.64203	(13123108)	413519.00	3727864.00	51.83750	
(13123108)							
413569.00	3727864.00	49.30738	(15010608)	413069.00	3727914.00	61.90456	
(14021108)							
413119.00	3727914.00	67.81056	(16010108)	413169.00	3727914.00	67.25338	
(16010108)							
413219.00	3727914.00	63.20361	(12012608)	413269.00	3727914.00	57.41298	
(15012920)							
413319.00	3727914.00	60.74063	(13011520)	413369.00	3727914.00	62.14437	
(14110720)							
413419.00	3727914.00	62.19737	(13123108)	413469.00	3727914.00	60.12281	
(13123108)							
413519.00	3727914.00	55.82483	(15010608)	413569.00	3727914.00	54.20479	
(16021108)							
413119.00	3727964.00	75.19807	(16010108)	413169.00	3727964.00	74.92220	
(16010108)							
413219.00	3727964.00	69.94555	(12012608)	413269.00	3727964.00	64.45641	
(13011520)							
413319.00	3727964.00	68.32678	(14110720)	413369.00	3727964.00	68.53065	
(14110720)							
413419.00	3727964.00	68.75280	(13123108)	413469.00	3727964.00	64.06795	
(13123108)							
413519.00	3727964.00	60.24289	(16021108)	413569.00	3727964.00	58.89619	
(16021108)							
413119.00	3728014.00	83.86703	(16010108)	413169.00	3728014.00	84.16563	
(16010108)							
413219.00	3728014.00	78.11435	(12012608)	413269.00	3728014.00	73.69009	
(13011520)							
413319.00	3728014.00	77.50012	(14110720)	413369.00	3728014.00	77.06013	
(13123108)							
413419.00	3728014.00	75.68181	(13123108)	413469.00	3728014.00	69.53942	
(15010608)							
413519.00	3728014.00	67.31326	(16021108)	413569.00	3728014.00	62.61362	
(16021108)							
413169.00	3728064.00	95.49722	(16010108)	413219.00	3728064.00	87.67816	
(12012608)							
413269.00	3728064.00	84.63681	(13011520)	413319.00	3728064.00	88.10735	
(14110720)							
413369.00	3728064.00	87.95052	(13123108)	413419.00	3728064.00	82.24704	
(13123108)							
413469.00	3728064.00	76.96553	(16021108)	413519.00	3728064.00	73.42823	
(16021108)							
413569.00	3728064.00	67.14660	(15101218)	413169.00	3728114.00	109.86602	
(16010108)							
413219.00	3728114.00	99.52816	(12012608)	413269.00	3728114.00	98.42878	
(14110720)							
413319.00	3728114.00	100.38031	(14110720)	413369.00	3728114.00	99.52957	
(13123108)							
413419.00	3728114.00	90.35711	(15010608)	413469.00	3728114.00	86.56875	
(16021108)							
413519.00	3728114.00	78.88496	(15101218)	413569.00	3728114.00	73.02550	
(13010108)							
413219.00	3728164.00	114.84371	(12012608)	413269.00	3728164.00	116.65026	
(14110720)							
413319.00	3728164.00	117.64602	(13123108)	413369.00	3728164.00	111.50897	
(13123108)							
413419.00	3728164.00	103.09064	(16021108)	413469.00	3728164.00	94.49936	
(16021108)							
413519.00	3728164.00	85.57695	(13010108)	413569.00	3728164.00	81.54362	
(13010108)							
413219.00	3728214.00	134.06930	(12012608)	413269.00	3728214.00	140.54748	
(14110720)							
413319.00	3728214.00	139.46956	(13123108)	413369.00	3728214.00	124.92890	
(15010608)							
413419.00	3728214.00	117.24899	(16021108)	413469.00	3728214.00	102.97026	
(15101218)							
413519.00	3728214.00	97.53987	(13010108)	413569.00	3728214.00	88.97802	
(14110420)							

413269.00	3728264.00	170.55753	(14110720)	413319.00	3728264.00	164.05071
(13123108)						
413369.00	3728264.00	147.99050	(16021108)	413419.00	3728264.00	130.16711
(15101218)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AREA1 ***
INCLUDING SOURCE(S): AREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)		Y-COORD (M)	CONC
(YYMMDDHH)								
413469.00	3728264.00	119.79569	(13010108)	413519.00	3728264.00	107.80368		
(14110420)								
413569.00	3728264.00	94.88850	(15121720)	413319.00	3728314.00	190.99193		
(15010608)								
413369.00	3728314.00	170.28905	(16021108)	413419.00	3728314.00	152.51882		
(13010108)								
413469.00	3728314.00	134.68935	(14110420)	413519.00	3728314.00	116.20762		
(13121019)								
413569.00	3728314.00	107.61028	(15123108)	413269.00	3728364.00	277.93984		
(13123108)								
413319.00	3728414.00	294.27169	(13010108)	413369.00	3728414.00	243.88398		
(14110420)								
413419.00	3728414.00	204.78411	(15123108)	413469.00	3728414.00	176.56900		
(13012308)								
413519.00	3728414.00	147.56243	(12010608)	413569.00	3728414.00	124.04055		
(12010608)								
413319.00	3728464.00	374.60674	(14110420)	413369.00	3728464.00	302.05204		
(13012308)								
413419.00	3728464.00	236.07057	(12010608)	413469.00	3728464.00	187.50062		
(12101720)								
413519.00	3728464.00	155.39366	(12101720)	413569.00	3728464.00	132.62387		
(15012108)								
413369.00	3728514.00	339.12977	(12101720)	413419.00	3728514.00	260.97838		
(12013008)								
413469.00	3728514.00	212.58804	(12013008)	413519.00	3728514.00	175.24902		
(12013008)								
413569.00	3728514.00	146.62628	(12013008)	413369.00	3728564.00	385.97248		
(12013008)								
413419.00	3728564.00	276.40847	(12013008)	413469.00	3728564.00	209.82216		
(12013008)								
413519.00	3728564.00	165.26022	(12013008)	413569.00	3728564.00	137.20811		
(12011008)								
413419.00	3728614.00	264.79146	(13103120)	413469.00	3728614.00	205.72238		
(13103120)								
413519.00	3728614.00	165.74637	(13103120)	413569.00	3728614.00	137.52811		
(13103120)								
413419.00	3728664.00	252.14451	(13121708)	413469.00	3728664.00	201.88938		
(13121708)								
412060.00	3727855.00	25.25455	(13101620)	412160.00	3727855.00	26.40891		
(15010720)								
412260.00	3727855.00	29.99438	(15010720)	412360.00	3727855.00	32.28257		
(16010119)								
412060.00	3727955.00	27.49427	(14110619)	412160.00	3727955.00	29.50309		
(13101620)								
412260.00	3727955.00	31.85394	(13101620)	412360.00	3727955.00	35.63695		
(15010720)								
412060.00	3728055.00	28.50370	(14110619)	412160.00	3728055.00	32.28551		
(14110619)								
412260.00	3728055.00	35.50758	(14110619)	412360.00	3728055.00	39.03039		
(13101620)								
412060.00	3728155.00	28.63938	(14112608)	412160.00	3728155.00	32.89474		
(14112608)								
412260.00	3728155.00	37.45422	(14110619)	412360.00	3728155.00	43.49197		
(14110619)								
412060.00	3728255.00	26.59946	(12121908)	412160.00	3728255.00	31.54291		
(14121508)								
412260.00	3728255.00	37.32112	(14121508)	412360.00	3728255.00	44.59779		
(14112608)								
412060.00	3728355.00	30.81201	(12011208)	412160.00	3728355.00	33.63085		
(12011208)								
412260.00	3728355.00	37.33265	(13012208)	412360.00	3728355.00	42.01980		
(13012208)								
412060.00	3728455.00	33.00409	(12011208)	412160.00	3728455.00	37.62847		
(12011208)								
412260.00	3728455.00	43.28666	(12011208)	412360.00	3728455.00	50.36805		
(12011208)								
412060.00	3728555.00	31.32805	(15010520)	412160.00	3728555.00	35.60004		
(15010520)								
412260.00	3728555.00	40.97339	(15010520)	412360.00	3728555.00	47.85353		
(15010520)								
412060.00	3728655.00	31.40028	(15010520)	412160.00	3728655.00	35.53667		
(15010520)								
412260.00	3728655.00	40.70513	(15010520)	412360.00	3728655.00	47.33065		
(15010520)								
412060.00	3728755.00	29.63006	(15012208)	412160.00	3728755.00	33.44121		
(15012208)								

412260.00	3728755.00	38.46491	(15040820)	412360.00	3728755.00	45.57490
(15040820)						
412060.00	3728855.00	29.43249	(15040820)	412160.00	3728855.00	33.97688
(15111820)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AREAL ***
INCLUDING SOURCE(S): AREAL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
412260.00	3728855.00	39.41824	(15111820)	412360.00	3728855.00	45.46089	
(15111820)							
412060.00	3728955.00	29.49278	(15111820)	412160.00	3728955.00	32.26397	
(15111820)							
412260.00	3728955.00	34.65675	(15111820)	412360.00	3728955.00	41.03067	
(12020320)							
412060.00	3729055.00	25.64023	(16120808)	412160.00	3729055.00	30.33392	
(12020320)							
412260.00	3729055.00	35.86858	(12020320)	412360.00	3729055.00	40.99163	
(12020320)							
412060.00	3729155.00	27.33262	(12020320)	412160.00	3729155.00	30.61538	
(12020320)							
412260.00	3729155.00	33.06165	(12020320)	412360.00	3729155.00	36.98796	
(13122720)							
412060.00	3729255.00	25.98196	(12020320)	412160.00	3729255.00	27.32928	
(13122720)							
412260.00	3729255.00	30.95593	(13122720)	412360.00	3729255.00	47.28042	
(14110620)							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C2 ***
INCLUDING SOURCE(S): C2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	25.01693	(12030919)	413119.00	3727864.00	23.54211					
(12030919)				413219.00	3727864.00	24.48718					
413169.00	3727864.00	23.87494	(14122519)	413319.00	3727864.00	24.05661					
(14122519)				413419.00	3727864.00	22.85704					
413269.00	3727864.00	24.08226	(16121917)	413519.00	3727864.00	21.59508					
(15020908)				413619.00	3727864.00	27.87193					
413369.00	3727864.00	23.12998	(16021720)	413719.00	3727864.00	26.59340					
(16021720)				413819.00	3727864.00	26.82506					
413469.00	3727864.00	21.99172	(16020420)	413919.00	3727864.00	25.63510					
(14110518)				414019.00	3727864.00	24.09487					
413569.00	3727864.00	20.42957	(14110518)	414119.00	3727864.00	21.71759					
(12030919)				414219.00	3727864.00	29.90939					
413119.00	3727914.00	26.31433	(12030919)	414319.00	3727864.00	30.02695					
(14122519)				414419.00	3727864.00	28.60157					
413219.00	3727914.00	27.10925	(14122519)	414519.00	3727864.00	26.67457					
(16121917)				414619.00	3727864.00	23.65523					
413319.00	3727914.00	26.48054	(15020908)	414719.00	3727864.00	33.84537					
(16021720)				414819.00	3727864.00	33.85755					
413419.00	3727914.00	24.84929	(14051220)	414919.00	3727864.00	31.66965					
(14110518)				415019.00	3727864.00	29.08590					
413519.00	3727914.00	23.36917	(14110518)	415119.00	3727864.00	25.15040					
(16020419)				415219.00	3727864.00	38.04856					
413119.00	3727964.00	29.47192	(12030919)	415319.00	3727864.00	37.07993					
(14122519)				415419.00	3727864.00	34.20441					
413219.00	3727964.00	30.08226	(14122519)	415519.00	3727864.00	29.46754					
(16121917)				415619.00	3727864.00	44.96503					
413319.00	3727964.00	29.04306	(15020908)	415719.00	3727864.00	43.54501					
(16021720)				415819.00	3727864.00	40.30200					
413419.00	3727964.00	27.28537	(16020420)	415919.00	3727864.00	34.90278					
(14110518)				416019.00	3727864.00	29.99309					
413519.00	3727964.00	24.86076	(14110518)	416119.00	3727864.00	49.86532					
(16020419)				416219.00	3727864.00	46.27953					
413119.00	3728014.00	33.57149	(12030919)	416319.00	3727864.00	37.48344					
(14122519)				416419.00	3727864.00	32.67962					
413219.00	3728014.00	33.66433	(14122519)	416519.00	3727864.00	60.15579					
(16121917)				416619.00	3727864.00	51.59853					
413319.00	3728014.00	32.37138	(16021720)	416719.00	3727864.00	42.75945					
(14051220)				416819.00	3727864.00	36.43902					
413419.00	3728014.00	30.47446	(14110518)	416919.00	3727864.00						
(14110518)				417019.00	3727864.00						
413519.00	3728014.00	27.15874	(16020419)	417119.00	3727864.00						
(16020419)				417219.00	3727864.00						
413169.00	3728064.00	38.59634	(14122519)	417319.00	3727864.00						
(14122519)				417419.00	3727864.00						
413269.00	3728064.00	38.27252	(15020908)	417519.00	3727864.00						
(16021720)				417619.00	3727864.00						
413369.00	3728064.00	35.24632	(16020420)	417719.00	3727864.00						
(14110518)				417819.00	3727864.00						
413469.00	3728064.00	31.33397	(16020419)	417919.00	3727864.00						
(16020419)				418019.00	3727864.00						
413569.00	3728064.00	26.34132	(13122319)	418119.00	3727864.00						
(14122519)				418219.00	3727864.00						
413219.00	3728114.00	44.07104	(16121917)	418319.00	3727864.00						
(15020908)				418419.00	3727864.00						
413319.00	3728114.00	42.32374	(16021720)	418519.00	3727864.00						
(14110518)				418619.00	3727864.00						
413419.00	3728114.00	37.66760	(14110518)	418719.00	3727864.00						
(16020419)				418819.00	3727864.00						
413519.00	3728114.00	30.91263	(16020419)	418919.00	3727864.00						
(13122319)				419019.00	3727864.00						
413219.00	3728164.00	52.14847	(16121917)	419119.00	3727864.00						
(16021720)				419219.00	3727864.00						
413319.00	3728164.00	48.07688	(14051220)	419319.00	3727864.00						
(14110518)				419419.00	3727864.00						
413419.00	3728164.00	42.01933	(16020419)	419519.00	3727864.00						
(16020419)				419619.00	3727864.00						
413519.00	3728164.00	35.43841	(13122319)	419719.00	3727864.00						
(14051320)				419819.00	3727864.00						
413219.00	3728214.00	63.11218	(16121917)	419919.00	3727864.00						
(16021720)				420019.00	3727864.00						
413319.00	3728214.00	56.89885	(14110518)	420119.00	3727864.00						
(14110518)				420219.00	3727864.00						
413419.00	3728214.00	46.57978	(16020419)	420319.00	3727864.00						
(13122319)				420419.00	3727864.00						
413519.00	3728214.00	39.24832	(14051320)	420519.00	3727864.00						
(14051320)				420619.00	3727864.00						

413269.00	3728264.00	72.27050	(14051220)	413319.00	3728264.00	67.60176
(14110518)						
413369.00	3728264.00	59.68932	(16020419)	413419.00	3728264.00	53.10544
(13122319)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C2 ***
 INCLUDING SOURCE(S): C2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413469.00	3728264.00	48.35427	(14051320)	413519.00	3728264.00	43.94084					
(14051320)											
413569.00	3728264.00	37.88291	(14051320)	413319.00	3728314.00	79.42665					
(16020419)											
413369.00	3728314.00	68.66133	(13122319)	413419.00	3728314.00	61.73915					
(14051320)											
413469.00	3728314.00	54.28824	(14051320)	413519.00	3728314.00	46.77640					
(13122318)											
413569.00	3728314.00	41.69225	(13122318)	413269.00	3728364.00	111.33883					
(14110518)											
413319.00	3728414.00	116.34480	(14051320)	413369.00	3728414.00	93.13744					
(13122318)											
413419.00	3728414.00	76.84937	(13092718)	413469.00	3728414.00	64.35410					
(13092718)											
413519.00	3728414.00	54.48665	(14060219)	413569.00	3728414.00	47.04066					
(15081120)											
413319.00	3728464.00	138.26883	(13122318)	413369.00	3728464.00	106.43631					
(13092718)											
413419.00	3728464.00	84.18684	(15081120)	413469.00	3728464.00	69.70281					
(15081120)											
413519.00	3728464.00	58.06350	(15040319)	413569.00	3728464.00	49.67530					
(15103017)											
413369.00	3728514.00	117.26587	(15040319)	413419.00	3728514.00	90.94773					
(15103017)											
413469.00	3728514.00	74.00053	(14091618)	413519.00	3728514.00	61.43664					
(14091618)											
413569.00	3728514.00	51.87165	(14091618)	413369.00	3728564.00	124.48086					
(14091118)											
413419.00	3728564.00	95.32005	(14091118)	413469.00	3728564.00	75.55619					
(14091118)											
413519.00	3728564.00	62.37180	(14091118)	413569.00	3728564.00	52.42513					
(14091118)											
413419.00	3728614.00	93.28925	(14091819)	413469.00	3728614.00	74.64527					
(15102618)											
413519.00	3728614.00	61.15212	(15102618)	413569.00	3728614.00	51.66168					
(14091820)											
413419.00	3728664.00	88.77460	(14072319)	413469.00	3728664.00	71.76254					
(12071819)											
412060.00	3727855.00	10.86785	(13122519)	412160.00	3727855.00	11.90798					
(13122508)											
412260.00	3727855.00	13.03109	(13121808)	412360.00	3727855.00	14.12193					
(16122619)											
412060.00	3727955.00	11.45275	(13122519)	412160.00	3727955.00	12.88403					
(13122519)											
412260.00	3727955.00	14.24561	(13122508)	412360.00	3727955.00	15.68519					
(13121808)											
412060.00	3728055.00	12.17155	(15021120)	412160.00	3728055.00	13.23762					
(15021120)											
412260.00	3728055.00	15.26240	(13122519)	412360.00	3728055.00	17.20682					
(13122519)											
412060.00	3728155.00	12.97822	(16020819)	412160.00	3728155.00	14.55007					
(16020819)											
412260.00	3728155.00	16.23140	(15021120)	412360.00	3728155.00	18.05954					
(15021120)											
412060.00	3728255.00	13.06323	(16122218)	412160.00	3728255.00	14.49268					
(16020819)											
412260.00	3728255.00	17.23146	(16020819)	412360.00	3728255.00	20.24155					
(16020819)											
412060.00	3728355.00	13.03247	(13112219)	412160.00	3728355.00	15.16627					
(16122218)											
412260.00	3728355.00	17.78449	(16122218)	412360.00	3728355.00	20.89080					
(16122218)											
412060.00	3728455.00	13.81846	(12112908)	412160.00	3728455.00	15.75595					
(12112908)											
412260.00	3728455.00	18.19442	(12112908)	412360.00	3728455.00	21.21168					
(12112908)											
412060.00	3728555.00	12.96972	(14120908)	412160.00	3728555.00	14.89798					
(13112720)											
412260.00	3728555.00	17.40467	(13112720)	412360.00	3728555.00	20.65223					
(13112720)											
412060.00	3728655.00	13.94709	(14120908)	412160.00	3728655.00	15.94691					
(14120908)											
412260.00	3728655.00	18.46708	(14120908)	412360.00	3728655.00	21.83960					
(15012619)											
412060.00	3728755.00	13.40304	(15012619)	412160.00	3728755.00	15.03444					
(15012619)											

412260.00	3728755.00	17.59171	(16122119)	412360.00	3728755.00	20.75781
(16122119)						
412060.00	3728855.00	13.03916	(14010908)	412160.00	3728855.00	14.83740
(15111020)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C2 ***
INCLUDING SOURCE(S): C2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) Y-COORD (M)		CONC (YYMMDDHH)		X-COORD (M) Y-COORD (M)		CONC
412260.00	3728855.00	17.23434	(15111020)	412360.00	3728855.00	19.87424
(15111020)						
412060.00	3728955.00	12.68444	(15111020)	412160.00	3728955.00	14.34947
(16121519)						
412260.00	3728955.00	16.57636	(12111620)	412360.00	3728955.00	19.09777
(12111620)						
412060.00	3729055.00	12.26437	(12111620)	412160.00	3729055.00	13.63485
(12111620)						
412260.00	3729055.00	15.28603	(14121108)	412360.00	3729055.00	17.52155
(12121208)						
412060.00	3729155.00	11.68511	(14121108)	412160.00	3729155.00	12.92924
(12121208)						
412260.00	3729155.00	14.44660	(16120620)	412360.00	3729155.00	16.34423
(14111020)						
412060.00	3729255.00	10.95620	(12121208)	412160.00	3729255.00	12.13278
(16120620)						
412260.00	3729255.00	13.57783	(14111020)	412360.00	3729255.00	25.39369
(15121619)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C3 ***
INCLUDING SOURCE(S): L0000220 , L0000221 , L0000222 , L0000223 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)		Y-COORD (M)	CONC
(YYMMDDHH)								
413069.00	3727864.00	30.98848	(14122519)	413119.00	3727864.00	32.29057		
(14122519)				413219.00	3727864.00	31.04023		
413169.00	3727864.00	31.87338	(16121917)	413319.00	3727864.00	28.94125		
(15020908)				413419.00	3727864.00	26.18480		
413269.00	3727864.00	30.10379	(16021720)	413519.00	3727864.00	22.77316		
(16020420)				413069.00	3727914.00	35.45208		
413369.00	3727864.00	28.40183	(14110518)	413169.00	3727914.00	36.22846		
(14110518)				413269.00	3727914.00	33.71144		
413469.00	3727864.00	24.96521	(16020419)	413369.00	3727914.00	31.02784		
(16020419)				413469.00	3727914.00	26.48578		
413569.00	3727864.00	21.62048	(13122319)	413569.00	3727914.00	23.82463		
(14122519)				413119.00	3727964.00	41.48786		
413119.00	3727914.00	36.59585	(14122519)	413219.00	3727964.00	37.60126		
(16121917)				413319.00	3727964.00	33.73923		
413219.00	3727914.00	34.39621	(15020908)	413419.00	3727964.00	28.33271		
(14051220)				413519.00	3727964.00	25.55922		
413319.00	3727914.00	32.52233	(14110518)	413119.00	3728014.00	47.76690		
(14110518)				413219.00	3728014.00	43.29460		
413419.00	3727914.00	28.82619	(16020419)	413319.00	3728014.00	37.54094		
(16020419)				413419.00	3728014.00	32.06347		
413519.00	3727914.00	24.63873	(13122319)	413519.00	3728014.00	27.98335		
(13122319)				413169.00	3728064.00	52.72466		
413119.00	3727964.00	41.63780	(14122519)	413219.00	3728064.00	45.80988		
(16121917)				413319.00	3728064.00	38.19646		
413219.00	3727964.00	39.27382	(16021720)	413419.00	3728064.00	32.72433		
(16020420)				413519.00	3728064.00	66.16609		
413319.00	3727964.00	36.79338	(14110518)	413119.00	3728114.00	56.74629		
(16020419)				413219.00	3728114.00	46.78527		
413419.00	3727964.00	31.24344	(16020419)	413319.00	3728114.00	38.72772		
(13122319)				413419.00	3728114.00	31.28049		
413519.00	3727964.00	27.48361	(13122319)	413219.00	3728164.00	66.08758		
(14051320)				413319.00	3728164.00	53.36151		
413119.00	3728014.00	48.24871	(14122519)	413419.00	3728164.00	41.02733		
(15020908)				413519.00	3728164.00	33.32149		
413219.00	3728014.00	45.44398	(14051220)	413219.00	3728214.00	78.11493		
(14110518)				413319.00	3728214.00	58.17273		
413319.00	3728014.00	40.66543	(14110518)	413419.00	3728214.00	44.63575		
(16020419)				413519.00	3728214.00	34.77094		
413419.00	3728014.00	33.20858	(13122319)					
(13122319)								
413519.00	3728014.00	29.84016	(14051320)					
(14051320)								
413169.00	3728064.00	55.09645	(15020908)					
(14051220)								
413269.00	3728064.00	50.18567	(14110518)					
(16020419)								
413369.00	3728064.00	40.11268	(16020419)					
(13122319)								
413469.00	3728064.00	35.27470	(14051320)					
(14051320)								
413569.00	3728064.00	29.02893	(14051320)					
(16021720)								
413219.00	3728114.00	61.74931	(14110518)					
(16020419)								
413319.00	3728114.00	50.67561	(16020419)					
(13122319)								
413419.00	3728114.00	42.70100	(14051320)					
(14051320)								
413519.00	3728114.00	33.71878	(12012417)					
(13122318)								
413219.00	3728164.00	74.16602	(14110518)					
(16020419)								
413319.00	3728164.00	59.14385	(13122319)					
(14051320)								
413419.00	3728164.00	46.84026	(14051320)					
(13122318)								
413519.00	3728164.00	36.97202	(13122318)					
(13092718)								
413219.00	3728214.00	90.13644	(16020419)					
(13122319)								
413319.00	3728214.00	69.08333	(14051320)					
(14051320)								
413419.00	3728214.00	50.88819	(13122318)					
(13092718)								
413519.00	3728214.00	39.32347	(13092718)					
(12101118)								

413269.00	3728264.00	94.16333	(14051320)	413319.00	3728264.00	76.32658
(13122318)						
413369.00	3728264.00	64.70226	(13092718)	413419.00	3728264.00	55.03536
(13092718)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C3 ***
 INCLUDING SOURCE(S): L0000220 , L0000221 , L0000222 , L0000223 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		(YYMMDDHH)		X-COORD (M)		Y-COORD (M)		CONC	
(YYMMDDHH)													
413469.00	3728264.00	47.36938	(14060219)	413519.00	3728264.00	41.28201							
(15081120)													
413569.00	3728264.00	36.78215	(15081120)	413319.00	3728314.00	85.97441							
(13092718)													
413369.00	3728314.00	70.29073	(14060219)	413419.00	3728314.00	59.26524							
(15081120)													
413469.00	3728314.00	50.52296	(15040319)	413519.00	3728314.00	43.81800							
(15040319)													
413569.00	3728314.00	38.27311	(15103017)	413269.00	3728364.00	121.72805							
(15081120)													
413319.00	3728414.00	99.92959	(14091618)	413369.00	3728414.00	78.73604							
(14091618)													
413419.00	3728414.00	63.95488	(12101020)	413469.00	3728414.00	53.39950							
(12101020)													
413519.00	3728414.00	45.61909	(13060420)	413569.00	3728414.00	39.56675							
(13060420)													
413319.00	3728464.00	100.51296	(14091820)	413369.00	3728464.00	79.54284							
(14091118)													
413419.00	3728464.00	65.16498	(14091118)	413469.00	3728464.00	54.68239							
(14091118)													
413519.00	3728464.00	46.76923	(14091118)	413569.00	3728464.00	40.63569							
(14091118)													
413369.00	3728514.00	76.69983	(15011517)	413419.00	3728514.00	63.01265							
(15011517)													
413469.00	3728514.00	53.16956	(14091819)	413519.00	3728514.00	45.59725							
(14091819)													
413569.00	3728514.00	39.65383	(15102618)	413369.00	3728564.00	72.36866							
(14072319)													
413419.00	3728564.00	60.72618	(14072319)	413469.00	3728564.00	51.48814							
(12071819)													
413519.00	3728564.00	44.21982	(12071819)	413569.00	3728564.00	38.56941							
(13092019)													
413419.00	3728614.00	56.71906	(14092519)	413469.00	3728614.00	48.77648							
(12083119)													
413519.00	3728614.00	42.60890	(14072319)	413569.00	3728614.00	37.60252							
(14072319)													
413419.00	3728664.00	52.29209	(14110617)	413469.00	3728664.00	46.14982							
(14091119)													
412060.00	3727855.00	12.76265	(13122519)	412160.00	3727855.00	14.21096							
(13122519)													
412260.00	3727855.00	15.80001	(13122508)	412360.00	3727855.00	17.59433							
(13121808)													
412060.00	3727955.00	13.49173	(15021120)	412160.00	3727955.00	14.81983							
(13122519)													
412260.00	3727955.00	17.37788	(13122519)	412360.00	3727955.00	19.70155							
(13122508)													
412060.00	3728055.00	14.52271	(16020819)	412160.00	3728055.00	16.39383							
(16020819)													
412260.00	3728055.00	18.50807	(15021120)	412360.00	3728055.00	21.19210							
(13122519)													
412060.00	3728155.00	14.70218	(16122218)	412160.00	3728155.00	16.47726							
(16122218)													
412260.00	3728155.00	19.85870	(16020819)	412360.00	3728155.00	23.62328							
(16020819)													
412060.00	3728255.00	14.57907	(12112708)	412160.00	3728255.00	17.02282							
(16122218)													
412260.00	3728255.00	20.34511	(16122218)	412360.00	3728255.00	24.44316							
(16122218)													
412060.00	3728355.00	15.45432	(12112908)	412160.00	3728355.00	17.90413							
(12112908)													
412260.00	3728355.00	21.10305	(12112908)	412360.00	3728355.00	25.30473							
(12112908)													
412060.00	3728455.00	15.16157	(14120908)	412160.00	3728455.00	17.62141							
(14120908)													
412260.00	3728455.00	20.88565	(14120908)	412360.00	3728455.00	25.24616							
(14120908)													
412060.00	3728555.00	15.51933	(15012619)	412160.00	3728555.00	17.96047							
(15012619)													
412260.00	3728555.00	21.09568	(15012619)	412360.00	3728555.00	25.05112							
(15012619)													
412060.00	3728655.00	14.73774	(16122119)	412160.00	3728655.00	17.02658							
(16122119)													
412260.00	3728655.00	19.87544	(14010908)	412360.00	3728655.00	23.97476							
(15111020)													
412060.00	3728755.00	14.48780	(15111020)	412160.00	3728755.00	16.50582							
(15111020)													

412260.00	3728755.00	19.20416	(16121519)	412360.00	3728755.00	22.85763
(12111620)						
412060.00	3728855.00	13.97437	(16121519)	412160.00	3728855.00	15.96624
(12111620)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C3 ***
INCLUDING SOURCE(S): L0000220 , L0000221 , L0000222 , L0000223 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) Y-COORD (M)		CONC (YYMMDDHH)		X-COORD (M) Y-COORD (M)		CONC
(YYMMDDHH)		(YYMMDDHH)				
412260.00	3728855.00	17.97582	(12111620)	412360.00	3728855.00	20.81992
(12121208)						
412060.00	3728955.00	13.19982	(12111620)	412160.00	3728955.00	14.84760
(14121108)						
412260.00	3728955.00	16.73292	(16120620)	412360.00	3728955.00	19.17684
(14111020)						
412060.00	3729055.00	12.32573	(12121208)	412160.00	3729055.00	13.72050
(16120620)						
412260.00	3729055.00	15.45323	(14111020)	412360.00	3729055.00	17.42593
(12113018)						
412060.00	3729155.00	11.70261	(15030220)	412160.00	3729155.00	13.04627
(14111020)						
412260.00	3729155.00	14.30099	(12113018)	412360.00	3729155.00	15.88219
(15102119)						
412060.00	3729255.00	11.04559	(14111020)	412160.00	3729255.00	12.02643
(12113018)						
412260.00	3729255.00	13.21852	(15102119)	412360.00	3729255.00	25.80635
(13111320)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C4 ***
 INCLUDING SOURCE(S): L0000224 , L0000225 , L0000226 , L0000227 ,
 L0000228 , L0000229 , L0000230 , L0000231 , L0000232 , L0000233 , L0000234 , L0000235 ,
 L0000236 , L0000237 , L0000238 , L0000239 , L0000240 , L0000241 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM ₁₀		IN MICROGRAMS/M ³		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
(YYMMDDHH)						
413069.00	3727864.00	29.00098	(14122519)	413119.00	3727864.00	28.40618
(14122519)						
413169.00	3727864.00	28.65678	(16121917)	413219.00	3727864.00	27.06105
(15020908)						
413269.00	3727864.00	26.88649	(14051220)	413319.00	3727864.00	25.91155
(16020420)						
413369.00	3727864.00	25.44031	(14110518)	413419.00	3727864.00	23.39945
(14110518)						
413469.00	3727864.00	22.50928	(16020419)	413519.00	3727864.00	20.65460
(16020419)						
413569.00	3727864.00	19.50339	(13122319)	413069.00	3727914.00	32.78958
(14122519)						
413119.00	3727914.00	31.98088	(16121917)	413169.00	3727914.00	31.97960
(15020908)						
413219.00	3727914.00	30.58712	(16021720)	413269.00	3727914.00	29.60912
(14051220)						
413319.00	3727914.00	28.92647	(14110518)	413369.00	3727914.00	27.35145
(14110518)						
413419.00	3727914.00	25.72470	(16020419)	413469.00	3727914.00	23.76204
(16020419)						
413519.00	3727914.00	21.99739	(13122319)	413569.00	3727914.00	21.49513
(13122319)						
413119.00	3727964.00	36.51478	(16121917)	413169.00	3727964.00	35.90912
(15020908)						
413219.00	3727964.00	34.46747	(16021720)	413269.00	3727964.00	32.97094
(16020420)						
413319.00	3727964.00	32.11760	(14110518)	413369.00	3727964.00	29.71582
(16020419)						
413419.00	3727964.00	27.66375	(16020419)	413469.00	3727964.00	25.00315
(13122319)						
413519.00	3727964.00	24.51780	(13122319)	413569.00	3727964.00	22.94433
(13122319)						
413119.00	3728014.00	42.33664	(16121917)	413169.00	3728014.00	40.19812
(15020908)						
413219.00	3728014.00	39.02543	(14051220)	413269.00	3728014.00	37.48531
(14110518)						
413319.00	3728014.00	34.98737	(14110518)	413369.00	3728014.00	32.69132
(16020419)						
413419.00	3728014.00	28.86713	(13122319)	413469.00	3728014.00	28.23891
(13122319)						
413519.00	3728014.00	26.33471	(13122319)	413569.00	3728014.00	25.06162
(14051320)						
413169.00	3728064.00	46.34513	(16021720)	413219.00	3728064.00	44.37015
(16020420)						
413269.00	3728064.00	42.30960	(14110518)	413319.00	3728064.00	39.12477
(16020419)						
413369.00	3728064.00	34.69950	(16020419)	413419.00	3728064.00	33.08985
(13122319)						
413469.00	3728064.00	30.56615	(14051320)	413519.00	3728064.00	29.01005
(14051320)						
413569.00	3728064.00	26.41424	(14051320)	413169.00	3728114.00	54.95048
(14051220)						
413219.00	3728114.00	51.32484	(14110518)	413269.00	3728114.00	47.22360
(16020419)						
413319.00	3728114.00	42.71631	(16020419)	413369.00	3728114.00	39.64270
(13122319)						
413419.00	3728114.00	36.36777	(14051320)	413469.00	3728114.00	33.96128
(14051320)						
413519.00	3728114.00	30.39765	(14051320)	413569.00	3728114.00	27.52997
(13122318)						
413219.00	3728164.00	59.16862	(14110518)	413269.00	3728164.00	53.69829
(16020419)						
413319.00	3728164.00	48.62913	(13122319)	413369.00	3728164.00	44.39401
(14051320)						
413419.00	3728164.00	40.52777	(14051320)	413469.00	3728164.00	35.30084
(14051320)						
413519.00	3728164.00	32.45844	(13122318)	413569.00	3728164.00	29.43391
(13122318)						
413219.00	3728214.00	69.97873	(16020419)	413269.00	3728214.00	61.65864
(13122319)						
413319.00	3728214.00	55.72022	(14051320)	413369.00	3728214.00	49.50758
(14051320)						

413419.00	3728214.00	42.71811	(13122318)	413469.00	3728214.00	38.55493
(13122318)						
413519.00	3728214.00	34.61305	(13092718)	413569.00	3728214.00	31.05620
(13092718)						
413269.00	3728264.00	72.72863	(14051320)	413319.00	3728264.00	62.08247
(14051320)						
413369.00	3728264.00	53.57505	(13122318)	413419.00	3728264.00	46.69170
(13092718)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C4 ***
INCLUDING SOURCE(S): L0000224 , L0000225 , L0000226 , L0000227 ,
L0000228 , L0000229 , L0000230 , L0000231 , L0000232 , L0000233 , L0000234 , L0000235 ,
L0000236 , L0000237 , L0000238 , L0000239 , L0000240 , L0000241 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)	CONC OF PM ₁₀ IN MICROGRAMS/M ³		X-COORD (M)		Y-COORD (M)	CONC
(YYMMDDHH)			CONC	(YYMMDDHH)				
413469.00	3728264.00	41.09261	(13092718)	413519.00	3728264.00	36.21625		
(12101118)								
413569.00	3728264.00	32.37487	(14060219)	413319.00	3728314.00	68.35789		
(13092718)								
413369.00	3728314.00	58.23942	(13092718)	413419.00	3728314.00	49.75161		
(14060219)								
413469.00	3728314.00	43.19755	(15081120)	413519.00	3728314.00	38.33468		
(15081120)								
413569.00	3728314.00	33.96391	(15040319)	413269.00	3728364.00	91.90294		
(13092718)								
413319.00	3728414.00	79.63853	(15103017)	413369.00	3728414.00	65.33407		
(15103017)								
413419.00	3728414.00	55.15525	(14091618)	413469.00	3728414.00	47.66377		
(14091618)								
413519.00	3728414.00	41.46203	(14091618)	413569.00	3728414.00	36.40055		
(14091618)								
413319.00	3728464.00	82.80356	(12101020)	413369.00	3728464.00	67.10476		
(13060420)								
413419.00	3728464.00	55.73335	(13060420)	413469.00	3728464.00	47.60421		
(13060520)								
413519.00	3728464.00	41.10388	(14091118)	413569.00	3728464.00	36.21550		
(14091118)								
413369.00	3728514.00	67.88311	(14091820)	413419.00	3728514.00	56.75150		
(14091118)								
413469.00	3728514.00	48.44554	(14091118)	413519.00	3728514.00	41.99897		
(14091118)								
413569.00	3728514.00	36.87951	(14091118)	413369.00	3728564.00	66.13047		
(15011517)								
413419.00	3728564.00	55.37242	(15011517)	413469.00	3728564.00	47.38099		
(14091819)								
413519.00	3728564.00	41.17154	(14091819)	413569.00	3728564.00	36.10772		
(15102618)								
413419.00	3728614.00	53.59969	(14072319)	413469.00	3728614.00	46.11349		
(12071819)								
413519.00	3728614.00	39.94802	(12071819)	413569.00	3728614.00	35.19834		
(15011517)								
413419.00	3728664.00	50.37441	(15092219)	413469.00	3728664.00	43.98125		
(12083119)								
412060.00	3727855.00	12.79090	(13122519)	412160.00	3727855.00	14.13870		
(13122508)								
412260.00	3727855.00	15.64657	(13121808)	412360.00	3727855.00	17.19217		
(16122619)								
412060.00	3727955.00	13.31134	(13122519)	412160.00	3727955.00	15.39863		
(13122519)								
412260.00	3727955.00	17.30587	(13122508)	412360.00	3727955.00	19.40386		
(13121808)								
412060.00	3728055.00	14.50224	(16020819)	412160.00	3728055.00	16.23055		
(15021120)								
412260.00	3728055.00	18.49793	(13122519)	412360.00	3728055.00	21.63509		
(13122519)								
412060.00	3728155.00	14.99374	(16020819)	412160.00	3728155.00	17.57460		
(16020819)								
412260.00	3728155.00	20.29214	(16020819)	412360.00	3728155.00	23.35595		
(15021120)								
412060.00	3728255.00	15.46923	(16122218)	412160.00	3728255.00	17.95395		
(16122218)								
412260.00	3728255.00	20.83421	(16122218)	412360.00	3728255.00	25.21760		
(16020819)								
412060.00	3728355.00	15.83739	(12112908)	412160.00	3728355.00	18.15183		
(12112908)								
412260.00	3728355.00	21.08200	(12112908)	412360.00	3728355.00	25.60179		
(16122218)								
412060.00	3728455.00	15.37218	(12112908)	412160.00	3728455.00	18.02224		
(12112908)								
412260.00	3728455.00	21.57402	(12112908)	412360.00	3728455.00	26.36534		
(12112908)								
412060.00	3728555.00	16.27101	(14120908)	412160.00	3728555.00	18.89768		
(14120908)								
412260.00	3728555.00	22.34925	(14120908)	412360.00	3728555.00	26.91029		
(15012619)								
412060.00	3728655.00	15.49631	(15012619)	412160.00	3728655.00	17.78409		
(16122119)								

412260.00	3728655.00	21.17747	(16122119)	412360.00	3728655.00	25.45364
(14010908)						
412060.00	3728755.00	14.99357	(15111020)	412160.00	3728755.00	17.53525
(15111020)						
412260.00	3728755.00	20.44838	(15111020)	412360.00	3728755.00	24.43486
(16121519)						
412060.00	3728855.00	14.55933	(16121519)	412160.00	3728855.00	16.79696
(16121519)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C4 ***
INCLUDING SOURCE(S): L0000224 , L0000225 , L0000226 , L0000227 ,
L0000228 , L0000229 , L0000230 , L0000231 , L0000232 , L0000233 , L0000234 , L0000235 ,
L0000236 , L0000237 , L0000238 , L0000239 , L0000240 , L0000241 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
412260.00	3728855.00	19.51906	(12111620)	412360.00	3728855.00	22.63081	
(14121108)							
412060.00	3728955.00	14.13066	(12111620)	412160.00	3728955.00	15.79313	
(14121108)							
412260.00	3728955.00	17.92509	(12121208)	412360.00	3728955.00	20.56460	
(15030220)							
412060.00	3729055.00	13.00700	(12121208)	412160.00	3729055.00	14.53842	
(16120620)							
412260.00	3729055.00	16.40746	(14111020)	412360.00	3729055.00	18.69468	
(12113018)							
412060.00	3729155.00	12.35539	(16120620)	412160.00	3729155.00	13.85313	
(14111020)							
412260.00	3729155.00	15.23150	(12113018)	412360.00	3729155.00	17.10636	
(15102119)							
412060.00	3729255.00	11.69768	(14111020)	412160.00	3729255.00	12.73748	
(12113018)							
412260.00	3729255.00	14.08363	(15102119)	412360.00	3729255.00	26.57297	
(12120320)							

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C5 ***
INCLUDING SOURCE(S): L0000242 , L0000243 , L0000244 , L0000245 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	25.44575	(13092720)	413119.00	3727864.00	26.69288					
(14122519)											
413169.00	3727864.00	26.02871	(14122519)	413219.00	3727864.00	26.37199					
(16121917)											
413269.00	3727864.00	25.13032	(15020908)	413319.00	3727864.00	24.92895					
(16021720)											
413369.00	3727864.00	24.17566	(16020420)	413419.00	3727864.00	23.65404					
(14110518)											
413469.00	3727864.00	22.34531	(14110518)	413519.00	3727864.00	21.22994					
(16020419)											
413569.00	3727864.00	19.94349	(16020419)	413069.00	3727914.00	28.50098					
(13092720)											
413119.00	3727914.00	29.90630	(14122519)	413169.00	3727914.00	29.04381					
(16121917)											
413219.00	3727914.00	29.28539	(15020908)	413269.00	3727914.00	27.76159					
(16021720)											
413319.00	3727914.00	27.56815	(14051220)	413369.00	3727914.00	26.44420					
(16020420)											
413419.00	3727914.00	25.73455	(14110518)	413469.00	3727914.00	23.93699					
(16020419)											
413519.00	3727914.00	22.75556	(16020419)	413569.00	3727914.00	20.53169					
(16020419)											
413119.00	3727964.00	33.58826	(14122519)	413169.00	3727964.00	33.10378					
(16121917)											
413219.00	3727964.00	32.56607	(15020908)	413269.00	3727964.00	31.31675					
(16021720)											
413319.00	3727964.00	30.28433	(16020420)	413369.00	3727964.00	29.67163					
(14110518)											
413419.00	3727964.00	27.50489	(14110518)	413469.00	3727964.00	26.13198					
(16020419)											
413519.00	3727964.00	23.76049	(16020419)	413569.00	3727964.00	22.65269					
(13122319)											
413119.00	3728014.00	38.36140	(14122519)	413169.00	3728014.00	37.84792					
(16121917)											
413219.00	3728014.00	36.29455	(15020908)	413269.00	3728014.00	35.46576					
(14051220)											
413319.00	3728014.00	34.18976	(14110518)	413369.00	3728014.00	32.68008					
(14110518)											
413419.00	3728014.00	30.35908	(16020419)	413469.00	3728014.00	27.76454					
(16020419)											
413519.00	3728014.00	25.92528	(13122319)	413569.00	3728014.00	24.92668					
(13122319)											
413169.00	3728064.00	43.41102	(16121917)	413219.00	3728064.00	41.10580					
(16021720)											
413269.00	3728064.00	39.88923	(14051220)	413319.00	3728064.00	38.92958					
(14110518)											
413369.00	3728064.00	35.58405	(16020419)	413419.00	3728064.00	32.94123					
(16020419)											
413469.00	3728064.00	29.99833	(13122319)	413519.00	3728064.00	28.85844					
(13122319)											
413569.00	3728064.00	26.93107	(14051320)	413169.00	3728114.00	50.70812					
(15020908)											
413219.00	3728114.00	47.85134	(14051220)	413269.00	3728114.00	45.68638					
(16020420)											
413319.00	3728114.00	43.27525	(14110518)	413369.00	3728114.00	39.80277					
(16020419)											
413419.00	3728114.00	35.33205	(13122319)	413469.00	3728114.00	33.88839					
(13122319)											
413519.00	3728114.00	31.53766	(14051320)	413569.00	3728114.00	29.33076					
(14051320)											
413219.00	3728164.00	56.13018	(14051220)	413269.00	3728164.00	53.51624					
(14110518)											
413319.00	3728164.00	48.77624	(16020419)	413369.00	3728164.00	42.60319					
(16020419)											
413419.00	3728164.00	40.67076	(13122319)	413469.00	3728164.00	37.54431					
(14051320)											
413519.00	3728164.00	34.32543	(14051320)	413569.00	3728164.00	30.12143					
(14051320)											
413219.00	3728214.00	67.06229	(16020420)	413269.00	3728214.00	61.25933					
(16020419)											
413319.00	3728214.00	54.15723	(16020419)	413369.00	3728214.00	50.18610					
(13122319)											
413419.00	3728214.00	45.77426	(14051320)	413469.00	3728214.00	40.81265					
(14051320)											
413519.00	3728214.00	35.88582	(13122318)	413569.00	3728214.00	32.84747					
(13122318)											

413269.00	3728264.00	71.61139	(16020419)	413319.00	3728264.00	64.11786
(13122319)						
413369.00	3728264.00	57.42945	(14051320)	413419.00	3728264.00	49.52309
(14051320)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C5 ***
INCLUDING SOURCE(S): L0000242 , L0000243 , L0000244 , L0000245 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413469.00	3728264.00	43.81221	(13122318)	413519.00	3728264.00	38.74225					
(13092718)											
413569.00	3728264.00	34.93063	(13092718)	413319.00	3728314.00	75.25043					
(14051320)											
413369.00	3728314.00	62.15706	(13122318)	413419.00	3728314.00	54.29094					
(13122318)											
413469.00	3728314.00	47.32741	(13092718)	413519.00	3728314.00	41.04799					
(12101118)											
413569.00	3728314.00	36.50435	(14060219)	413269.00	3728364.00	102.83465					
(14051320)											
413319.00	3728414.00	91.94744	(14060219)	413369.00	3728414.00	75.53961					
(15081120)											
413419.00	3728414.00	62.46889	(15040319)	413469.00	3728414.00	53.34120					
(15040319)											
413519.00	3728414.00	45.66642	(15103017)	413569.00	3728414.00	39.54930					
(15103017)											
413319.00	3728464.00	101.26154	(16110917)	413369.00	3728464.00	79.94680					
(14091618)											
413419.00	3728464.00	65.85232	(14091618)	413469.00	3728464.00	55.85180					
(14091618)											
413519.00	3728464.00	47.37641	(14091618)	413569.00	3728464.00	41.24087					
(14091618)											
413369.00	3728514.00	82.64702	(14091118)	413419.00	3728514.00	67.69249					
(14091118)											
413469.00	3728514.00	56.52539	(14091118)	413519.00	3728514.00	48.17407					
(14091118)											
413569.00	3728514.00	41.62872	(14091118)	413369.00	3728564.00	82.69711					
(15102618)											
413419.00	3728564.00	67.26435	(15102618)	413469.00	3728564.00	55.94094					
(14091820)											
413519.00	3728564.00	47.89869	(14091820)	413569.00	3728564.00	41.31243					
(14091820)											
413419.00	3728614.00	64.70448	(12071819)	413469.00	3728614.00	54.45834					
(15011517)											
413519.00	3728614.00	46.38976	(15011517)	413569.00	3728614.00	40.37009					
(14091819)											
413419.00	3728664.00	61.38523	(12083119)	413469.00	3728664.00	52.51491					
(14072319)											
412060.00	3727855.00	11.89902	(13122519)	412160.00	3727855.00	13.10214					
(13122508)											
412260.00	3727855.00	14.44344	(13121808)	412360.00	3727855.00	15.78081					
(16122619)											
412060.00	3727955.00	12.55150	(13122519)	412160.00	3727955.00	14.27263					
(13122519)											
412260.00	3727955.00	15.91739	(13122508)	412360.00	3727955.00	17.70548					
(13121808)											
412060.00	3728055.00	13.44060	(15021120)	412160.00	3728055.00	14.84871					
(15021120)											
412260.00	3728055.00	17.11040	(13122519)	412360.00	3728055.00	19.53829					
(13122519)											
412060.00	3728155.00	14.22344	(16020819)	412160.00	3728155.00	16.29142					
(16020819)											
412260.00	3728155.00	18.31527	(15021120)	412360.00	3728155.00	20.85405					
(15021120)											
412060.00	3728255.00	14.53261	(16122218)	412160.00	3728255.00	16.48959					
(16122218)											
412260.00	3728255.00	19.08927	(16020819)	412360.00	3728255.00	23.17721					
(16020819)											
412060.00	3728355.00	14.36474	(12112908)	412160.00	3728355.00	16.56451					
(12112708)											
412260.00	3728355.00	19.67180	(16122218)	412360.00	3728355.00	23.93081					
(16122218)											
412060.00	3728455.00	15.03240	(12112908)	412160.00	3728455.00	17.44895					
(12112908)											
412260.00	3728455.00	20.61836	(12112908)	412360.00	3728455.00	24.75526					
(12112908)											
412060.00	3728555.00	15.13023	(14120908)	412160.00	3728555.00	17.54704					
(14120908)											
412260.00	3728555.00	20.73375	(14120908)	412360.00	3728555.00	24.92307					
(14120908)											
412060.00	3728655.00	15.11221	(15012619)	412160.00	3728655.00	17.38441					
(15012619)											
412260.00	3728655.00	20.21652	(15012619)	412360.00	3728655.00	23.76674					
(15012619)											
412060.00	3728755.00	14.42280	(16122119)	412160.00	3728755.00	16.52798					
(14010908)											

412260.00	3728755.00	19.36864	(15111020)	412360.00	3728755.00	23.19457
(15111020)						
412060.00	3728855.00	14.16116	(15111020)	412160.00	3728855.00	15.92950
(15122308)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C5 ***
INCLUDING SOURCE(S): L0000242 , L0000243 , L0000244 , L0000245 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) Y-COORD (M)		CONC (YYMMDDHH)		X-COORD (M) Y-COORD (M)		CONC
(YYMMDDHH)		(YYMMDDHH)				
412260.00	3728855.00	18.65247	(16121519)	412360.00	3728855.00	22.03754
(12111620)						
412060.00	3728955.00	13.63633	(16121519)	412160.00	3728955.00	15.50126
(12111620)						
412260.00	3728955.00	17.51254	(14121108)	412360.00	3728955.00	20.06940
(12121208)						
412060.00	3729055.00	12.73117	(14121108)	412160.00	3729055.00	14.19032
(14121108)						
412260.00	3729055.00	15.98392	(16120620)	412360.00	3729055.00	18.58530
(14111020)						
412060.00	3729155.00	12.08555	(12121208)	412160.00	3729155.00	13.47362
(16120620)						
412260.00	3729155.00	15.18378	(14111020)	412360.00	3729155.00	16.88123
(12113018)						
412060.00	3729255.00	11.42175	(15030220)	412160.00	3729255.00	12.67483
(14111020)						
412260.00	3729255.00	13.87977	(12113018)	412360.00	3729255.00	25.85503
(16102619)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C6 ***
 INCLUDING SOURCE(S): L0000246 , L0000247 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	27.06232	(13092720)	413119.00	3727864.00	27.71332					
(14122519)											
413169.00	3727864.00	27.93367	(14122519)	413219.00	3727864.00	27.85141					
(16121917)											
413269.00	3727864.00	27.00440	(15020908)	413319.00	3727864.00	26.40593					
(16021720)											
413369.00	3727864.00	25.45469	(14051220)	413419.00	3727864.00	24.88400					
(14110518)											
413469.00	3727864.00	23.65289	(14110518)	413519.00	3727864.00	22.33383					
(16020419)											
413569.00	3727864.00	20.99815	(16020419)	413069.00	3727914.00	30.62586					
(12030919)											
413119.00	3727914.00	31.24834	(14122519)	413169.00	3727914.00	31.12293					
(14122519)											
413219.00	3727914.00	31.22762	(16121917)	413269.00	3727914.00	29.51857					
(15020908)											
413319.00	3727914.00	29.37358	(14051220)	413369.00	3727914.00	28.16336					
(16020420)											
413419.00	3727914.00	27.30746	(14110518)	413469.00	3727914.00	25.26219					
(16020419)											
413519.00	3727914.00	24.07142	(16020419)	413569.00	3727914.00	21.68198					
(16020419)											
413119.00	3727964.00	35.38024	(14122519)	413169.00	3727964.00	34.97782					
(14122519)											
413219.00	3727964.00	35.00408	(15020908)	413269.00	3727964.00	33.35152					
(16021720)											
413319.00	3727964.00	32.54880	(14051220)	413369.00	3727964.00	31.66826					
(14110518)											
413419.00	3727964.00	29.43765	(14110518)	413469.00	3727964.00	27.77161					
(16020419)											
413519.00	3727964.00	25.24129	(16020419)	413569.00	3727964.00	23.97602					
(13122319)											
413119.00	3728014.00	40.79718	(14122519)	413169.00	3728014.00	40.08269					
(16121917)											
413219.00	3728014.00	39.61611	(15020908)	413269.00	3728014.00	38.18835					
(16021720)											
413319.00	3728014.00	36.66908	(16020420)	413369.00	3728014.00	35.16636					
(14110518)											
413419.00	3728014.00	32.45795	(16020419)	413469.00	3728014.00	29.67826					
(16020419)											
413519.00	3728014.00	27.62008	(13122319)	413569.00	3728014.00	26.42747					
(13122319)											
413169.00	3728064.00	46.73740	(16121917)	413219.00	3728064.00	45.00865					
(15020908)											
413269.00	3728064.00	43.63350	(14051220)	413319.00	3728064.00	42.06362					
(14110518)											
413369.00	3728064.00	38.28272	(16020419)	413419.00	3728064.00	35.48872					
(16020419)											
413469.00	3728064.00	32.18144	(13122319)	413519.00	3728064.00	30.82039					
(13122319)											
413569.00	3728064.00	28.73851	(14051320)	413169.00	3728114.00	55.64149					
(16121917)											
413219.00	3728114.00	52.12046	(16021720)	413269.00	3728114.00	50.18290					
(16020420)											
413319.00	3728114.00	47.56698	(14110518)	413369.00	3728114.00	43.32520					
(16020419)											
413419.00	3728114.00	38.25171	(13122319)	413469.00	3728114.00	36.48363					
(13122319)											
413519.00	3728114.00	33.91154	(14051320)	413569.00	3728114.00	31.19524					
(14051320)											
413219.00	3728164.00	62.65240	(14051220)	413269.00	3728164.00	59.56234					
(14110518)											
413319.00	3728164.00	53.96308	(16020419)	413369.00	3728164.00	46.77564					
(16020419)											
413419.00	3728164.00	44.26077	(13122319)	413469.00	3728164.00	40.71187					
(14051320)											
413519.00	3728164.00	36.73149	(14051320)	413569.00	3728164.00	32.24539					
(13122318)											
413219.00	3728214.00	75.89271	(16020420)	413269.00	3728214.00	69.28113					
(14110518)											
413319.00	3728214.00	60.70937	(16020419)	413369.00	3728214.00	55.44197					
(13122319)											
413419.00	3728214.00	50.19617	(14051320)	413469.00	3728214.00	43.95390					
(14051320)											
413519.00	3728214.00	38.98372	(13122318)	413569.00	3728214.00	35.05496					
(13122318)											

413269.00	3728264.00	82.38128	(16020419)	413319.00	3728264.00	72.35355
(13122319)						
413369.00	3728264.00	64.11603	(14051320)	413419.00	3728264.00	53.72595
(14051320)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C6 ***
 INCLUDING SOURCE(S): L0000246 , L0000247 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413469.00	3728264.00	47.78858	(13122318)	413519.00	3728264.00	42.11079					
(13092718)											
413569.00	3728264.00	37.22353	(13092718)	413319.00	3728314.00	85.53943					
(14051320)											
413369.00	3728314.00	70.33304	(13122318)	413419.00	3728314.00	59.98134					
(13092718)											
413469.00	3728314.00	51.49759	(13092718)	413519.00	3728314.00	44.55016					
(14060219)											
413569.00	3728314.00	38.97060	(15081120)	413269.00	3728364.00	121.32328					
(14051320)											
413319.00	3728414.00	106.83460	(15081120)	413369.00	3728414.00	85.49825					
(15040319)											
413419.00	3728414.00	69.36292	(15040319)	413469.00	3728414.00	57.91812					
(15103017)											
413519.00	3728414.00	48.78181	(15103017)	413569.00	3728414.00	42.60744					
(14091618)											
413319.00	3728464.00	117.37789	(14091618)	413369.00	3728464.00	91.17735					
(14091618)											
413419.00	3728464.00	72.66981	(14091618)	413469.00	3728464.00	59.97602					
(14091618)											
413519.00	3728464.00	50.17503	(12101020)	413569.00	3728464.00	43.20889					
(12101020)											
413369.00	3728514.00	92.30634	(14091118)	413419.00	3728514.00	74.29785					
(14091118)											
413469.00	3728514.00	61.30909	(14091118)	413519.00	3728514.00	51.75275					
(14091118)											
413569.00	3728514.00	44.48903	(14091118)	413369.00	3728564.00	88.62264					
(15011517)											
413419.00	3728564.00	71.36299	(14091819)	413469.00	3728564.00	59.35746					
(14091819)											
413519.00	3728564.00	50.23760	(15102618)	413569.00	3728564.00	43.37984					
(15102618)											
413419.00	3728614.00	68.59288	(14072319)	413469.00	3728614.00	57.34103					
(12071819)											
413519.00	3728614.00	48.64116	(12071819)	413569.00	3728614.00	42.08821					
(15011517)											
413419.00	3728664.00	63.65055	(14092519)	413469.00	3728664.00	54.02064					
(12083119)											
412060.00	3727855.00	11.98297	(13122519)	412160.00	3727855.00	13.18452					
(13122508)											
412260.00	3727855.00	14.44380	(13121808)	412360.00	3727855.00	15.77237					
(16122619)											
412060.00	3727955.00	12.25396	(15021120)	412160.00	3727955.00	14.13115					
(13122519)											
412260.00	3727955.00	15.83409	(13122519)	412360.00	3727955.00	17.66082					
(13122508)											
412060.00	3728055.00	13.48574	(16020819)	412160.00	3728055.00	14.97448					
(15021120)											
412260.00	3728055.00	16.54318	(13122519)	412360.00	3728055.00	19.60745					
(13122519)											
412060.00	3728155.00	13.72600	(16020819)	412160.00	3728155.00	16.01807					
(16020819)											
412260.00	3728155.00	18.45640	(16020819)	412360.00	3728155.00	21.03429					
(15021120)											
412060.00	3728255.00	14.23080	(16122218)	412160.00	3728255.00	16.36824					
(16122218)											
412260.00	3728255.00	18.81347	(16122218)	412360.00	3728255.00	22.30164					
(16020819)											
412060.00	3728355.00	14.46308	(12112908)	412160.00	3728355.00	16.38792					
(12112908)											
412260.00	3728355.00	18.93701	(12112708)	412360.00	3728355.00	22.79002					
(16122218)											
412060.00	3728455.00	14.37116	(12112908)	412160.00	3728455.00	16.68496					
(12112908)											
412260.00	3728455.00	19.72394	(12112908)	412360.00	3728455.00	23.72294					
(12112908)											
412060.00	3728555.00	14.94630	(14120908)	412160.00	3728555.00	17.26056					
(14120908)											
412260.00	3728555.00	20.27699	(14120908)	412360.00	3728555.00	24.20074					
(14120908)											
412060.00	3728655.00	14.62590	(15012619)	412160.00	3728655.00	16.66662					
(15012619)											
412260.00	3728655.00	19.14677	(15012619)	412360.00	3728655.00	22.88971					
(16122119)											
412060.00	3728755.00	14.00159	(14010908)	412160.00	3728755.00	15.94199					
(14010908)											

412260.00	3728755.00	18.83103	(15111020)	412360.00	3728755.00	22.14123
(15111020)						
412060.00	3728855.00	13.69758	(15111020)	412160.00	3728855.00	15.44372
(15122308)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C6 ***
INCLUDING SOURCE(S): L0000246 , L0000247 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) Y-COORD (M)		CONC (YYMMDDHH)		X-COORD (M) Y-COORD (M)		CONC
(YYMMDDHH)		(YYMMDDHH)				
412260.00	3728855.00	17.98326	(16121519)	412360.00	3728855.00	21.06186
(12111620)						
412060.00	3728955.00	13.28670	(12111620)	412160.00	3728955.00	14.94364
(12111620)						
412260.00	3728955.00	16.89041	(14121108)	412360.00	3728955.00	19.18425
(12121208)						
412060.00	3729055.00	12.40238	(14121108)	412160.00	3729055.00	13.72369
(12121208)						
412260.00	3729055.00	15.44498	(16120620)	412360.00	3729055.00	17.86096
(14111020)						
412060.00	3729155.00	11.70995	(16120620)	412160.00	3729155.00	13.00998
(15030220)						
412260.00	3729155.00	14.63782	(14111020)	412360.00	3729155.00	16.18413
(12113018)						
412060.00	3729255.00	11.11195	(14111020)	412160.00	3729255.00	12.25036
(14111020)						
412260.00	3729255.00	13.39988	(12113018)	412360.00	3729255.00	25.62214
(16102619)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C7 ***
 INCLUDING SOURCE(S): L0000248 , L0000249 , L0000250 , L0000251 ,

L0000252 ,
 L0000253 , L0000254 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3			
		CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
X-COORD (M)	Y-COORD (M)						
(YYMMDDHH)							
413069.00	3727864.00	27.48279	(12030919)	413119.00	3727864.00	26.12472	
(12030919)							
413169.00	3727864.00	26.21411	(14122519)	413219.00	3727864.00	26.85011	
(14122519)							
413269.00	3727864.00	26.55107	(16121917)	413319.00	3727864.00	26.24354	
(15020908)							
413369.00	3727864.00	25.56524	(16021720)	413419.00	3727864.00	24.77113	
(14051220)							
413469.00	3727864.00	23.91024	(14110518)	413519.00	3727864.00	23.28936	
(14110518)							
413569.00	3727864.00	21.59067	(16020419)	413069.00	3727914.00	30.80024	
(12030919)							
413119.00	3727914.00	29.42695	(12030919)	413169.00	3727914.00	29.41969	
(14122519)							
413219.00	3727914.00	29.92406	(14122519)	413269.00	3727914.00	29.71967	
(16121917)							
413319.00	3727914.00	28.94122	(15020908)	413369.00	3727914.00	28.29124	
(16021720)							
413419.00	3727914.00	27.09782	(16020420)	413469.00	3727914.00	26.52897	
(14110518)							
413519.00	3727914.00	24.87842	(14110518)	413569.00	3727914.00	23.58268	
(16020419)							
413119.00	3727964.00	33.22959	(12030919)	413169.00	3727964.00	33.38677	
(14122519)							
413219.00	3727964.00	33.44125	(14122519)	413269.00	3727964.00	33.43721	
(16121917)							
413319.00	3727964.00	31.81931	(16021720)	413369.00	3727964.00	31.48934	
(16021720)							
413419.00	3727964.00	30.15520	(14110518)	413469.00	3727964.00	29.02256	
(14110518)							
413519.00	3727964.00	27.02443	(16020419)	413569.00	3727964.00	25.18144	
(16020419)							
413119.00	3728014.00	38.25441	(12030919)	413169.00	3728014.00	38.16695	
(14122519)							
413219.00	3728014.00	37.73085	(14122519)	413269.00	3728014.00	37.91955	
(15020908)							
413319.00	3728014.00	36.73044	(16021720)	413369.00	3728014.00	34.96269	
(16020420)							
413419.00	3728014.00	34.06767	(14110518)	413469.00	3728014.00	31.10639	
(14110518)							
413519.00	3728014.00	29.45485	(16020419)	413569.00	3728014.00	26.08076	
(16020419)							
413169.00	3728064.00	44.03739	(14122519)	413219.00	3728064.00	43.59173	
(16121917)							
413269.00	3728064.00	43.24114	(15020908)	413319.00	3728064.00	42.04511	
(16021720)							
413369.00	3728064.00	39.87363	(14110518)	413419.00	3728064.00	37.64064	
(14110518)							
413469.00	3728064.00	34.79654	(16020419)	413519.00	3728064.00	31.06947	
(16020419)							
413569.00	3728064.00	29.80057	(13122319)	413169.00	3728114.00	52.10958	
(14122519)							
413219.00	3728114.00	51.26473	(16121917)	413269.00	3728114.00	49.38600	
(15020908)							
413319.00	3728114.00	47.96913	(14051220)	413369.00	3728114.00	46.02972	
(14110518)							
413419.00	3728114.00	41.75422	(16020419)	413469.00	3728114.00	37.60848	
(16020419)							
413519.00	3728114.00	35.20603	(13122319)	413569.00	3728114.00	32.66278	
(13122319)							
413219.00	3728164.00	61.49984	(16121917)	413269.00	3728164.00	59.06183	
(16021720)							
413319.00	3728164.00	56.04881	(14110518)	413369.00	3728164.00	51.69064	
(14110518)							
413419.00	3728164.00	46.63475	(16020419)	413469.00	3728164.00	42.41620	
(13122319)							
413519.00	3728164.00	39.03954	(13122319)	413569.00	3728164.00	36.42219	
(14051320)							
413219.00	3728214.00	75.74374	(15020908)	413269.00	3728214.00	71.58089	
(14051220)							
413319.00	3728214.00	67.04361	(14110518)	413369.00	3728214.00	59.57984	
(16020419)							
413419.00	3728214.00	52.61107	(13122319)	413469.00	3728214.00	47.92374	
(14051320)							

413519.00	3728214.00	43.96808	(14051320)	413569.00	3728214.00	38.12952
(14051320)						
413269.00	3728264.00	87.94827	(14110518)	413319.00	3728264.00	78.79213
(16020419)						
413369.00	3728264.00	67.74393	(13122319)	413419.00	3728264.00	61.12080
(14051320)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C7 ***
INCLUDING SOURCE(S): L0000248 , L0000249 , L0000250 , L0000251 ,

L0000252 ,
L0000253 , L0000254 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3			
X-COORD (M)		Y-COORD (M)		CONC		(YYMMDDHH)	
(YYMMDDHH)							
413469.00	3728264.00	54.44020	(14051320)	413519.00	3728264.00	46.50780	
(13122318)							
413569.00	3728264.00	41.73124	(13122318)	413319.00	3728314.00	92.14287	
(13122319)							
413369.00	3728314.00	81.89791	(14051320)	413419.00	3728314.00	69.69261	
(14051320)							
413469.00	3728314.00	59.16546	(13122318)	413519.00	3728314.00	51.16440	
(13092718)							
413569.00	3728314.00	44.55255	(13092718)	413269.00	3728364.00	139.51672	
(16020419)							
413319.00	3728414.00	135.99851	(13122318)	413369.00	3728414.00	106.74145	
(13092718)							
413419.00	3728414.00	83.99632	(14060219)	413469.00	3728414.00	69.79094	
(15081120)							
413519.00	3728414.00	58.43088	(15040319)	413569.00	3728414.00	49.55877	
(15103017)							
413319.00	3728464.00	160.27418	(15081120)	413369.00	3728464.00	118.62839	
(15040319)							
413419.00	3728464.00	90.54989	(15103017)	413469.00	3728464.00	73.79230	
(14091618)							
413519.00	3728464.00	60.95309	(14091618)	413569.00	3728464.00	51.97561	
(14091618)							
413369.00	3728514.00	122.67646	(14091118)	413419.00	3728514.00	94.92317	
(14091118)							
413469.00	3728514.00	75.77349	(14091118)	413519.00	3728514.00	62.35883	
(14091118)							
413569.00	3728514.00	52.44702	(14091118)	413369.00	3728564.00	121.85411	
(14091819)							
413419.00	3728564.00	93.86065	(15102618)	413469.00	3728564.00	74.74658	
(15102618)							
413519.00	3728564.00	61.83735	(14091820)	413569.00	3728564.00	52.04795	
(14091820)							
413419.00	3728614.00	89.13601	(14072319)	413469.00	3728614.00	72.12263	
(12071819)							
413519.00	3728614.00	59.34020	(15011517)	413569.00	3728614.00	50.48797	
(15011517)							
413419.00	3728664.00	81.98287	(14091119)	413469.00	3728664.00	67.41476	
(12083119)							
412060.00	3727855.00	11.22925	(13122519)	412160.00	3727855.00	12.28294	
(13122508)							
412260.00	3727855.00	13.36375	(15011208)	412360.00	3727855.00	14.76049	
(13121808)							
412060.00	3727955.00	11.49872	(15021120)	412160.00	3727955.00	13.06801	
(13122519)							
412260.00	3727955.00	14.70630	(13122519)	412360.00	3727955.00	16.36157	
(13122508)							
412060.00	3728055.00	12.56202	(16020819)	412160.00	3728055.00	13.87178	
(15021120)							
412260.00	3728055.00	15.22170	(15021120)	412360.00	3728055.00	17.85391	
(13122519)							
412060.00	3728155.00	12.78753	(16020819)	412160.00	3728155.00	14.78821	
(16020819)							
412260.00	3728155.00	16.89553	(16020819)	412360.00	3728155.00	19.08624	
(15021120)							
412060.00	3728255.00	13.24713	(16122218)	412160.00	3728255.00	15.06318	
(16122218)							
412260.00	3728255.00	17.09286	(16122218)	412360.00	3728255.00	20.19097	
(16020819)							
412060.00	3728355.00	13.23384	(12112908)	412160.00	3728355.00	14.87052	
(12112708)							
412260.00	3728355.00	17.28115	(12112708)	412360.00	3728355.00	20.77191	
(16122218)							
412060.00	3728455.00	13.59583	(12112908)	412160.00	3728455.00	15.63389	
(12112908)							
412260.00	3728455.00	18.25997	(12112908)	412360.00	3728455.00	21.62305	
(12112908)							
412060.00	3728555.00	13.70423	(14120908)	412160.00	3728555.00	15.73513	
(14120908)							
412260.00	3728555.00	18.36112	(14120908)	412360.00	3728555.00	21.73871	
(14120908)							
412060.00	3728655.00	13.76980	(15012619)	412160.00	3728655.00	15.73360	
(15012619)							
412260.00	3728655.00	18.16236	(15012619)	412360.00	3728655.00	21.19041	
(15012619)							

412060.00	3728755.00	13.11128	(16122119)	412160.00	3728755.00	14.97369
(16122119)						
412260.00	3728755.00	17.31062	(14010908)	412360.00	3728755.00	20.38228
(15111020)						
412060.00	3728855.00	12.93438	(15111020)	412160.00	3728855.00	14.64676
(15111020)						

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: C7 ***
INCLUDING SOURCE(S): L0000248 , L0000249 , L0000250 , L0000251 ,
L0000252 , L0000253 , L0000254 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC
-----
(16121519) 412260.00 3728855.00 16.61895 (15122308) 412360.00 3728855.00 19.54260
(12111620) 412060.00 3728955.00 12.48993 (16121519) 412160.00 3728955.00 14.14183
(14121108) 412260.00 3728955.00 16.10783 (12111620) 412360.00 3728955.00 18.26768
(14121108) 412060.00 3729055.00 11.93080 (12111620) 412160.00 3729055.00 13.17006
(16120620) 412260.00 3729055.00 14.66840 (12121208) 412360.00 3729055.00 16.88522
(16120620) 412060.00 3729155.00 11.31239 (14121108) 412160.00 3729155.00 12.48108
(14111020) 412260.00 3729155.00 13.89685 (15030220) 412360.00 3729155.00 15.67907
(14111020) 412060.00 3729255.00 10.73064 (16120620) 412160.00 3729255.00 11.82213
(16120120) 412260.00 3729255.00 12.94649 (14111020) 412360.00 3729255.00 24.22124

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
 02/23/18
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D1C1 ***
 INCLUDING SOURCE(S): L0000255 , L0000256 , L0000257 , L0000258 ,
 L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		IN MICROGRAMS/M**3		CONC	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	32.60224	(14122519)	413119.00	3727864.00	31.92117			
(16121917)									
413169.00	3727864.00	31.81779	(15020908)	413219.00	3727864.00	30.47372			
(16021720)									
413269.00	3727864.00	29.48307	(14051220)	413319.00	3727864.00	28.74408			
(14110518)									
413369.00	3727864.00	27.30919	(14110518)	413419.00	3727864.00	25.64059			
(16020419)									
413469.00	3727864.00	23.63169	(16020419)	413519.00	3727864.00	21.95085			
(13122319)									
413569.00	3727864.00	21.45030	(13122319)	413069.00	3727914.00	37.19169			
(14122519)									
413119.00	3727914.00	36.62127	(16121917)	413169.00	3727914.00	35.59811			
(15020908)									
413219.00	3727914.00	34.45811	(16021720)	413269.00	3727914.00	32.87907			
(16020420)									
413319.00	3727914.00	32.01324	(14110518)	413369.00	3727914.00	29.60572			
(16020419)									
413419.00	3727914.00	27.51691	(16020419)	413469.00	3727914.00	24.97009			
(13122319)									
413519.00	3727914.00	24.45732	(13122319)	413569.00	3727914.00	22.85166			
(13122319)									
413119.00	3727964.00	42.05967	(16121917)	413169.00	3727964.00	39.89429			
(15020908)									
413219.00	3727964.00	38.86558	(14051220)	413269.00	3727964.00	37.25880			
(14110518)									
413319.00	3727964.00	34.72205	(14110518)	413369.00	3727964.00	32.58500			
(16020419)									
413419.00	3727964.00	28.79268	(13122319)	413469.00	3727964.00	28.16031			
(13122319)									
413519.00	3727964.00	26.23636	(13122319)	413569.00	3727964.00	25.00062			
(14051320)									
413119.00	3728014.00	49.06723	(16121917)	413169.00	3728014.00	46.51101			
(16021720)									
413219.00	3728014.00	44.15824	(16020420)	413269.00	3728014.00	42.11673			
(14110518)									
413319.00	3728014.00	38.96739	(16020419)	413369.00	3728014.00	34.49060			
(16020419)									
413419.00	3728014.00	33.06129	(13122319)	413469.00	3728014.00	30.51616			
(14051320)									
413519.00	3728014.00	28.94166	(14051320)	413569.00	3728014.00	26.30167			
(14051320)									
413169.00	3728064.00	54.45721	(14051220)	413219.00	3728064.00	51.59223			
(14110518)									
413269.00	3728064.00	47.13662	(16020419)	413319.00	3728064.00	42.45834			
(16020419)									
413369.00	3728064.00	39.54065	(13122319)	413419.00	3728064.00	36.30514			
(14051320)									
413469.00	3728064.00	33.85455	(14051320)	413519.00	3728064.00	30.28883			
(14051320)									
413569.00	3728064.00	27.45439	(13122318)	413169.00	3728114.00	64.37779			
(16020420)									
413219.00	3728114.00	58.82910	(14110518)	413269.00	3728114.00	53.36333			
(16020419)									
413319.00	3728114.00	48.58836	(13122319)	413369.00	3728114.00	44.33155			
(14051320)									
413419.00	3728114.00	40.39104	(14051320)	413469.00	3728114.00	35.14795			
(14051320)									
413519.00	3728114.00	32.40822	(13122318)	413569.00	3728114.00	29.33972			
(13122318)									
413219.00	3728164.00	69.02695	(16020419)	413269.00	3728164.00	61.44685			
(13122319)									
413319.00	3728164.00	55.71383	(14051320)	413369.00	3728164.00	49.42611			
(14051320)									
413419.00	3728164.00	42.65169	(13122318)	413469.00	3728164.00	38.48167			
(13122318)									
413519.00	3728164.00	34.56986	(13092718)	413569.00	3728164.00	31.04207			
(13092718)									
413219.00	3728214.00	81.42265	(13122319)	413269.00	3728214.00	72.82736			
(14051320)									
413319.00	3728214.00	62.05042	(14051320)	413369.00	3728214.00	53.55095			
(13122318)									
413419.00	3728214.00	46.67653	(13092718)	413469.00	3728214.00	41.05206			
(13092718)									

413519.00	3728214.00	36.22054	(12101118)	413569.00	3728214.00	32.32660
(14060219)						
413269.00	3728264.00	81.11018	(13122318)	413319.00	3728264.00	68.49047
(13092718)						
413369.00	3728264.00	58.34373	(13092718)	413419.00	3728264.00	49.71621
(14060219)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D1C1 ***
INCLUDING SOURCE(S): L0000255 , L0000256 , L0000257 , L0000258 ,
L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		(YYMMDDHH)		X-COORD (M)		Y-COORD (M)		CONC	
413469.00	3728264.00	43.17522	(15081120)	413519.00	3728264.00	38.30479							
(15081120)				413319.00	3728314.00	75.02401							
413569.00	3728264.00	33.93258	(15040319)	413419.00	3728314.00	53.18689							
(14060219)				413519.00	3728314.00	39.90733							
413369.00	3728314.00	62.75078	(15081120)	413269.00	3728364.00	102.52739							
(15040319)				413369.00	3728414.00	67.52940							
413469.00	3728314.00	45.86204	(15040319)	413469.00	3728414.00	47.70409							
(15103017)				413519.00	3728414.00	36.17612							
413569.00	3728314.00	35.06552	(15103017)	413369.00	3728464.00	68.44205							
(15040319)				413319.00	3728414.00	48.57562							
413319.00	3728414.00	83.31080	(12101020)	413519.00	3728464.00	36.92018							
(12101020)				413319.00	3728464.00	55.43103							
413419.00	3728414.00	56.04301	(13060420)	413369.00	3728514.00	41.18180							
(13060520)				413519.00	3728514.00	63.42453							
413519.00	3728414.00	41.21870	(13060520)	413419.00	3728514.00	46.11667							
(14091118)				413519.00	3728564.00	35.23985							
413319.00	3728464.00	84.57464	(14091820)	413419.00	3728614.00	43.92824							
(14091820)				413519.00	3728614.00	34.34185							
413419.00	3728464.00	56.92159	(14091118)	413419.00	3728664.00	41.73123							
(14091118)				413519.00	3728664.00	14.79281							
413519.00	3728464.00	42.01605	(14091118)	412360.00	3727855.00	18.17383							
(14091118)				412260.00	3727855.00	15.71029							
413369.00	3728514.00	66.29104	(15011517)	412260.00	3727955.00	20.65508							
(15011517)				412260.00	3727955.00	17.11108							
413469.00	3728514.00	47.48190	(14091819)	412260.00	3728055.00	22.70493							
(14091819)				412060.00	3728155.00	17.48514							
413569.00	3728514.00	36.12689	(15102618)	412260.00	3728155.00	25.08009							
(14072319)				412060.00	3728255.00	18.00047							
413419.00	3728564.00	53.56523	(14072319)	412260.00	3728255.00	26.13181							
(12071819)				412060.00	3728355.00	18.90003							
413519.00	3728564.00	39.91842	(12071819)	412260.00	3728355.00	27.16820							
(15011517)				412060.00	3728455.00	18.74466							
413419.00	3728614.00	50.28529	(15092219)	412260.00	3728455.00	27.28341							
(12083119)				412060.00	3728555.00	18.89079							
413519.00	3728614.00	38.80587	(14072319)	412260.00	3728555.00	26.45194							
(14072319)				412060.00	3728655.00	17.88657							
413419.00	3728664.00	47.33117	(14091119)	412260.00	3728655.00	25.54063							
(14091119)				412060.00	3728655.00								
412060.00	3727855.00	13.32969	(13122519)										
(13122508)													
412260.00	3727855.00	16.34525	(13121808)										
(13121808)													
412060.00	3727955.00	14.00017	(15021120)										
(13122519)													
412260.00	3727955.00	18.23290	(13122519)										
(13122508)													
412060.00	3728055.00	15.20318	(16020819)										
(16020819)													
412260.00	3728055.00	19.40692	(15021120)										
(13122519)													
412060.00	3728155.00	15.37538	(16122218)										
(16020819)													
412260.00	3728155.00	21.11942	(16020819)										
(16020819)													
412060.00	3728255.00	15.30460	(12112708)										
(16122218)													
412260.00	3728255.00	21.63125	(16122218)										
(16122218)													
412060.00	3728355.00	16.21879	(12112908)										
(12112908)													
412260.00	3728355.00	22.44505	(12112908)										
(12112908)													
412060.00	3728455.00	16.03936	(14120908)										
(14120908)													
412260.00	3728455.00	22.37503	(14120908)										
(14120908)													
412060.00	3728555.00	16.28561	(15012619)										
(15012619)													
412260.00	3728555.00	22.24241	(15012619)										
(15012619)													
412060.00	3728655.00	15.46059	(16122119)										
(14010908)													
412260.00	3728655.00	21.09832	(15111020)										
(15111020)													

412060.00	3728755.00	15.11995	(15111020)	412160.00	3728755.00	17.17698
(15122308)						
412260.00	3728755.00	20.31295	(16121519)	412360.00	3728755.00	24.12455
(12111620)						
412060.00	3728855.00	14.57474	(12111620)	412160.00	3728855.00	16.59571
(12111620)						

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D1C1 ***
INCLUDING SOURCE(S): L0000255 , L0000256 , L0000257 , L0000258 ,
L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC
-----
(16120620) 412260.00 3728855.00 18.90359 (14121108) 412360.00 3728855.00 21.72084
(12121208) 412060.00 3728955.00 13.73752 (14121108) 412160.00 3728955.00 15.34964
(14111020) 412260.00 3728955.00 17.45974 (16120620) 412360.00 3728955.00 20.09253
(15030220) 412060.00 3729055.00 12.71625 (16120620) 412160.00 3729055.00 14.12507
(15102119) 412260.00 3729055.00 15.90615 (14111020) 412360.00 3729055.00 18.01125
(14111020) 412060.00 3729155.00 12.13890 (14111020) 412160.00 3729155.00 13.28549
(14111019) 412260.00 3729155.00 14.72393 (15102119) 412360.00 3729155.00 16.21022
(15102119) 412060.00 3729255.00 11.24388 (14020420) 412160.00 3729255.00 12.35795
(13111320) 412260.00 3729255.00 13.43920 (14111019) 412360.00 3729255.00 25.89481

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D2 ***
 INCLUDING SOURCE(S): D2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	28.21028	(14122519)	413119.00	3727864.00	28.33651					
(16121917)											
413169.00	3727864.00	27.10664	(15020908)	413219.00	3727864.00	26.64689					
(16021720)											
413269.00	3727864.00	25.56426	(16020420)	413319.00	3727864.00	25.13369					
(14110518)											
413369.00	3727864.00	23.79928	(14110518)	413419.00	3727864.00	22.52253					
(16020419)											
413469.00	3727864.00	20.95815	(16020419)	413519.00	3727864.00	19.16725					
(13122319)											
413569.00	3727864.00	19.00462	(13122319)	413069.00	3727914.00	31.48948					
(14122519)											
413119.00	3727914.00	31.71530	(16121917)	413169.00	3727914.00	29.95623					
(16021720)											
413219.00	3727914.00	29.53583	(14051220)	413269.00	3727914.00	28.25656					
(14110518)											
413319.00	3727914.00	27.55136	(14110518)	413369.00	3727914.00	25.62895					
(16020419)											
413419.00	3727914.00	24.06461	(16020419)	413469.00	3727914.00	21.52107					
(13122319)											
413519.00	3727914.00	21.41753	(13122319)	413569.00	3727914.00	20.41782					
(13122319)											
413119.00	3727964.00	35.50744	(15020908)	413169.00	3727964.00	34.20490					
(16021720)											
413219.00	3727964.00	32.55752	(16020420)	413269.00	3727964.00	31.73356					
(14110518)											
413319.00	3727964.00	29.48218	(14110518)	413369.00	3727964.00	28.00150					
(16020419)											
413419.00	3727964.00	25.00283	(16020419)	413469.00	3727964.00	24.32955					
(13122319)											
413519.00	3727964.00	23.18651	(13122319)	413569.00	3727964.00	21.92153					
(14051320)											
413119.00	3728014.00	40.18234	(15020908)	413169.00	3728014.00	38.76032					
(14051220)											
413219.00	3728014.00	36.78087	(14110518)	413269.00	3728014.00	35.12815					
(14110518)											
413319.00	3728014.00	32.82883	(16020419)	413369.00	3728014.00	29.59018					
(16020419)											
413419.00	3728014.00	28.07685	(13122319)	413469.00	3728014.00	26.56879					
(13122319)											
413519.00	3728014.00	25.12280	(14051320)	413569.00	3728014.00	23.53674					
(14051320)											
413169.00	3728064.00	43.84200	(14051220)	413219.00	3728064.00	42.24233					
(14110518)											
413269.00	3728064.00	38.75005	(16020419)	413319.00	3728064.00	35.54414					
(16020419)											
413369.00	3728064.00	32.87262	(13122319)	413419.00	3728064.00	30.93869					
(13122319)											
413469.00	3728064.00	29.06626	(14051320)	413519.00	3728064.00	26.95583					
(14051320)											
413569.00	3728064.00	24.13778	(14051320)	413169.00	3728114.00	51.09042					
(14110518)											
413219.00	3728114.00	46.87305	(14110518)	413269.00	3728114.00	43.27905					
(16020419)											
413319.00	3728114.00	39.28543	(13122319)	413369.00	3728114.00	36.77729					
(13122319)											
413419.00	3728114.00	34.22097	(14051320)	413469.00	3728114.00	31.14034					
(14051320)											
413519.00	3728114.00	27.52121	(12012417)	413569.00	3728114.00	25.87004					
(13122318)											
413219.00	3728164.00	53.81840	(16020419)	413269.00	3728164.00	47.85817					
(13122319)											
413319.00	3728164.00	44.70840	(13122319)	413369.00	3728164.00	41.19575					
(14051320)											
413419.00	3728164.00	36.53124	(14051320)	413469.00	3728164.00	32.61875					
(13122318)											
413519.00	3728164.00	30.02422	(13122318)	413569.00	3728164.00	27.25924					
(13092718)											
413219.00	3728214.00	60.28484	(13122319)	413269.00	3728214.00	55.97158					
(13122319)											
413319.00	3728214.00	50.76036	(14051320)	413369.00	3728214.00	43.62674					
(14051320)											
413419.00	3728214.00	39.26802	(13122318)	413469.00	3728214.00	34.97388					
(13122318)											
413519.00	3728214.00	31.80165	(13092718)	413569.00	3728214.00	28.41624					
(13092718)											

413269.00	3728264.00	64.55216	(14051320)	413319.00	3728264.00	54.36009
(13122318)						
413369.00	3728264.00	47.94761	(13122318)	413419.00	3728264.00	42.23139
(13092718)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D2 ***
 INCLUDING SOURCE(S): D2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413469.00	3728264.00	36.97651	(13092718)	413519.00	3728264.00	33.07280					
(14060219)											
413569.00	3728264.00	29.63356	(14060219)	413319.00	3728314.00	60.41098					
(13092718)											
413369.00	3728314.00	51.12479	(13092718)	413419.00	3728314.00	44.51163					
(14060219)											
413469.00	3728314.00	39.14431	(15081120)	413519.00	3728314.00	34.86517					
(15081120)											
413569.00	3728314.00	31.13589	(15040319)	413269.00	3728364.00	77.96956					
(12101118)											
413319.00	3728414.00	68.94653	(15103017)	413369.00	3728414.00	57.47657					
(15103017)											
413419.00	3728414.00	48.85049	(14091618)	413469.00	3728414.00	42.71574					
(14091618)											
413519.00	3728414.00	37.56740	(14091618)	413569.00	3728414.00	33.29562					
(14091618)											
413319.00	3728464.00	72.05166	(14091618)	413369.00	3728464.00	59.18262					
(12101020)											
413419.00	3728464.00	49.74026	(12101020)	413469.00	3728464.00	42.86674					
(13060420)											
413519.00	3728464.00	37.30286	(13060420)	413569.00	3728464.00	33.02013					
(13060520)											
413369.00	3728514.00	60.45561	(14091118)	413419.00	3728514.00	51.22894					
(14091118)											
413469.00	3728514.00	44.07835	(14091118)	413519.00	3728514.00	38.47473					
(14091118)											
413569.00	3728514.00	33.99240	(14091118)	413369.00	3728564.00	58.81031					
(14091819)											
413419.00	3728564.00	49.87754	(14091819)	413469.00	3728564.00	42.92488					
(15102618)											
413519.00	3728564.00	37.55255	(15102618)	413569.00	3728564.00	33.19854					
(15102618)											
413419.00	3728614.00	48.28012	(12071819)	413469.00	3728614.00	41.69449					
(13092019)											
413519.00	3728614.00	36.69284	(15011517)	413569.00	3728614.00	32.51939					
(15011517)											
413419.00	3728664.00	46.09159	(14072319)	413469.00	3728664.00	40.54967					
(14072319)											
412060.00	3727855.00	13.36006	(13122508)	412160.00	3727855.00	14.64841					
(13121808)											
412260.00	3727855.00	16.03241	(16122619)	412360.00	3727855.00	18.14133					
(14011619)											
412060.00	3727955.00	14.32271	(13122519)	412160.00	3727955.00	16.09070					
(13122519)											
412260.00	3727955.00	18.00431	(13122508)	412360.00	3727955.00	20.16225					
(13121808)											
412060.00	3728055.00	15.20916	(15021120)	412160.00	3728055.00	16.78092					
(13122519)											
412260.00	3728055.00	20.00979	(13122519)	412360.00	3728055.00	22.99427					
(13122508)											
412060.00	3728155.00	16.25601	(16020819)	412160.00	3728155.00	18.77642					
(16020819)											
412260.00	3728155.00	21.46153	(15021120)	412360.00	3728155.00	24.92438					
(13122519)											
412060.00	3728255.00	16.61594	(16122218)	412160.00	3728255.00	19.15737					
(16122218)											
412260.00	3728255.00	22.65101	(16020819)	412360.00	3728255.00	28.04755					
(16020819)											
412060.00	3728355.00	16.73238	(12112908)	412160.00	3728355.00	19.19218					
(12112708)											
412260.00	3728355.00	23.09911	(16122218)	412360.00	3728355.00	29.00159					
(16122218)											
412060.00	3728455.00	16.83881	(12112908)	412160.00	3728455.00	19.90926					
(12112908)											
412260.00	3728455.00	24.08722	(12112908)	412360.00	3728455.00	29.82983					
(12112908)											
412060.00	3728555.00	17.52204	(14120908)	412160.00	3728555.00	20.56777					
(14120908)											
412260.00	3728555.00	24.65925	(14120908)	412360.00	3728555.00	30.17260					
(14120908)											
412060.00	3728655.00	16.77035	(15012619)	412160.00	3728655.00	19.29510					
(16122119)											
412260.00	3728655.00	23.27047	(16122119)	412360.00	3728655.00	28.44767					
(14010908)											
412060.00	3728755.00	16.15311	(15111020)	412160.00	3728755.00	19.03316					
(15111020)											

412260.00	3728755.00	22.35424	(15111020)	412360.00	3728755.00	27.16333
(16121519)						
412060.00	3728855.00	15.68507	(16121519)	412160.00	3728855.00	18.21810
(12111620)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D2 ***
INCLUDING SOURCE(S): D2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
412260.00	3728855.00	21.20025	(12111620)	412360.00	3728855.00	24.83926	
(14121108)							
412060.00	3728955.00	15.05777	(12111620)	412160.00	3728955.00	16.99540	
(14121108)							
412260.00	3728955.00	19.34875	(16120620)	412360.00	3728955.00	22.59620	
(14111020)							
412060.00	3729055.00	13.85396	(12121208)	412160.00	3729055.00	15.55631	
(16120620)							
412260.00	3729055.00	17.70865	(14111020)	412360.00	3729055.00	20.28752	
(12113018)							
412060.00	3729155.00	13.09713	(15030220)	412160.00	3729155.00	14.71125	
(14111020)							
412260.00	3729155.00	16.26916	(12113018)	412360.00	3729155.00	18.12884	
(15102119)							
412060.00	3729255.00	12.26577	(14111020)	412160.00	3729255.00	13.44986	
(12113018)							
412260.00	3729255.00	14.81825	(15102119)	412360.00	3729255.00	28.44495	
(13111320)							

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D3 ***
 INCLUDING SOURCE(S): D3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	23.54434	(12030919)	413119.00	3727864.00	22.23111					
(13092720)											
413169.00	3727864.00	22.78074	(14122519)	413219.00	3727864.00	23.12692					
(14122519)											
413269.00	3727864.00	22.83211	(16121917)	413319.00	3727864.00	22.75643					
(15020908)											
413369.00	3727864.00	21.86640	(16021720)	413419.00	3727864.00	21.69114					
(16021720)											
413469.00	3727864.00	20.84964	(16020420)	413519.00	3727864.00	20.50787					
(14110518)											
413569.00	3727864.00	19.59678	(14110518)	413069.00	3727914.00	26.16770					
(12030919)											
413119.00	3727914.00	24.59418	(13092720)	413169.00	3727914.00	25.25905					
(14122519)											
413219.00	3727914.00	25.47002	(14122519)	413269.00	3727914.00	25.30630					
(16121917)											
413319.00	3727914.00	24.94314	(15020908)	413369.00	3727914.00	24.15329					
(16021720)											
413419.00	3727914.00	23.52038	(14051220)	413469.00	3727914.00	22.70600					
(16020420)											
413519.00	3727914.00	22.23381	(14110518)	413569.00	3727914.00	20.55805					
(13120408)											
413119.00	3727964.00	27.30355	(13092720)	413169.00	3727964.00	28.25534					
(14122519)											
413219.00	3727964.00	28.09886	(14122519)	413269.00	3727964.00	28.16877					
(16121917)											
413319.00	3727964.00	27.23922	(15020908)	413369.00	3727964.00	26.86176					
(16021720)											
413419.00	3727964.00	25.63422	(16020420)	413469.00	3727964.00	25.14500					
(14110518)											
413519.00	3727964.00	23.73776	(14110518)	413569.00	3727964.00	22.45989					
(16020419)											
413119.00	3728014.00	30.71711	(13092720)	413169.00	3728014.00	31.77488					
(14122519)											
413219.00	3728014.00	31.23038	(14122519)	413269.00	3728014.00	31.55925					
(16121917)											
413319.00	3728014.00	30.16245	(16021720)	413369.00	3728014.00	29.65031					
(16021720)											
413419.00	3728014.00	28.41576	(14110518)	413469.00	3728014.00	27.48591					
(14110518)											
413519.00	3728014.00	25.53971	(16020419)	413569.00	3728014.00	24.05691					
(16020419)											
413169.00	3728064.00	35.97220	(14122519)	413219.00	3728064.00	35.27414					
(16121917)											
413269.00	3728064.00	35.44333	(15020908)	413319.00	3728064.00	34.36445					
(16021720)											
413369.00	3728064.00	32.69183	(16020420)	413419.00	3728064.00	31.92085					
(14110518)											
413469.00	3728064.00	29.47049	(14110518)	413519.00	3728064.00	27.91148					
(16020419)											
413569.00	3728064.00	25.07794	(16020419)	413169.00	3728114.00	41.51619					
(14122519)											
413219.00	3728114.00	40.63443	(16121917)	413269.00	3728114.00	40.01413					
(15020908)											
413319.00	3728114.00	39.01985	(16021720)	413369.00	3728114.00	37.04719					
(14110518)											
413419.00	3728114.00	35.27658	(14110518)	413469.00	3728114.00	32.66233					
(16020419)											
413519.00	3728114.00	29.61494	(16020419)	413569.00	3728114.00	27.92109					
(13122319)											
413219.00	3728164.00	47.53051	(16121917)	413269.00	3728164.00	45.33197					
(16021720)											
413319.00	3728164.00	44.08012	(14051220)	413369.00	3728164.00	42.56826					
(14110518)											
413419.00	3728164.00	38.71130	(16020419)	413469.00	3728164.00	35.48943					
(16020419)											
413519.00	3728164.00	32.66884	(13122319)	413569.00	3728164.00	30.94062					
(13122319)											
413219.00	3728214.00	56.68629	(16121917)	413269.00	3728214.00	54.12212					
(16021720)											
413319.00	3728214.00	51.15984	(14110518)	413369.00	3728214.00	47.73014					
(14110518)											
413419.00	3728214.00	43.40801	(16020419)	413469.00	3728214.00	38.92538					
(13122319)											
413519.00	3728214.00	36.69496	(13122319)	413569.00	3728214.00	34.14584					
(14051320)											

413269.00	3728264.00	64.29011	(14051220)	413319.00	3728264.00	60.84168
(14110518)						
413369.00	3728264.00	54.38130	(16020419)	413419.00	3728264.00	47.53091
(13122319)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D3 ***
 INCLUDING SOURCE(S): D3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413469.00	3728264.00	44.53765	(13122319)	413519.00	3728264.00	41.03227					
(14051320)											
413569.00	3728264.00	36.64338	(14051320)	413319.00	3728314.00	70.12978					
(16020419)											
413369.00	3728314.00	60.34813	(16020419)	413419.00	3728314.00	55.80583					
(13122319)											
413469.00	3728314.00	50.49830	(14051320)	413519.00	3728314.00	43.75149					
(14051320)											
413569.00	3728314.00	39.21473	(13122318)	413269.00	3728364.00	96.68117					
(14110518)											
413319.00	3728414.00	99.62599	(13122319)	413369.00	3728414.00	85.19165					
(14051320)											
413419.00	3728414.00	70.11165	(13122318)	413469.00	3728414.00	60.13061					
(13092718)											
413519.00	3728414.00	51.13765	(13092718)	413569.00	3728414.00	44.33951					
(14060219)											
413319.00	3728464.00	120.07093	(14051320)	413369.00	3728464.00	96.14665					
(13092718)											
413419.00	3728464.00	77.19731	(13092718)	413469.00	3728464.00	64.54456					
(14060219)											
413519.00	3728464.00	54.61599	(15081120)	413569.00	3728464.00	47.17977					
(15040319)											
413369.00	3728514.00	106.90453	(15081120)	413419.00	3728514.00	85.35747					
(15040319)											
413469.00	3728514.00	69.44786	(15103017)	413519.00	3728514.00	57.71221					
(15103017)											
413569.00	3728514.00	48.82100	(14091618)	413369.00	3728564.00	117.23020					
(14091618)											
413419.00	3728564.00	90.78590	(14091618)	413469.00	3728564.00	72.17602					
(14091618)											
413519.00	3728564.00	59.55360	(14091618)	413569.00	3728564.00	50.00729					
(12101020)											
413419.00	3728614.00	91.80775	(14091118)	413469.00	3728614.00	73.69596					
(14091118)											
413519.00	3728614.00	60.60769	(14091118)	413569.00	3728614.00	51.24271					
(14091118)											
413419.00	3728664.00	87.88264	(15011517)	413469.00	3728664.00	70.80988					
(14091819)											
412060.00	3727855.00	10.81244	(13122508)	412160.00	3727855.00	11.62327					
(13121808)											
412260.00	3727855.00	12.73634	(13121808)	412360.00	3727855.00	13.82926					
(16122619)											
412060.00	3727955.00	11.52238	(13122519)	412160.00	3727955.00	12.63960					
(13122519)											
412260.00	3727955.00	13.95141	(13122508)	412360.00	3727955.00	15.40597					
(13121808)											
412060.00	3728055.00	11.94942	(15021120)	412160.00	3728055.00	13.26872					
(13122519)											
412260.00	3728055.00	15.20869	(13122519)	412360.00	3728055.00	17.01367					
(13122508)											
412060.00	3728155.00	12.94588	(16020819)	412160.00	3728155.00	14.23745					
(15021120)											
412260.00	3728155.00	15.90509	(15021120)	412360.00	3728155.00	18.31160					
(13122519)											
412060.00	3728255.00	12.77544	(16122218)	412160.00	3728255.00	14.95590					
(16020819)											
412260.00	3728255.00	17.39908	(16020819)	412360.00	3728255.00	19.85417					
(16020819)											
412060.00	3728355.00	13.44194	(16122218)	412160.00	3728355.00	15.45529					
(16122218)											
412260.00	3728355.00	17.83277	(16122218)	412360.00	3728355.00	20.48987					
(16122218)											
412060.00	3728455.00	13.76199	(12112908)	412160.00	3728455.00	15.56915					
(12112908)											
412260.00	3728455.00	17.79296	(12112908)	412360.00	3728455.00	20.90421					
(12112708)											
412060.00	3728555.00	13.49741	(12112908)	412160.00	3728555.00	15.58797					
(12112908)											
412260.00	3728555.00	18.30036	(12112908)	412360.00	3728555.00	21.80892					
(12112908)											
412060.00	3728655.00	14.07570	(14120908)	412160.00	3728655.00	16.17752					
(14120908)											
412260.00	3728655.00	18.86147	(14120908)	412360.00	3728655.00	22.36694					
(14120908)											
412060.00	3728755.00	13.85146	(15012619)	412160.00	3728755.00	15.71192					
(15012619)											

412260.00	3728755.00	18.02670	(15012619)	412360.00	3728755.00	21.11183
(16122119)						
412060.00	3728855.00	13.28279	(14010908)	412160.00	3728855.00	15.08008
(14010908)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D3 ***
INCLUDING SOURCE(S): D3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(15111020)	412260.00 3728855.00	17.50897	(15111020)	412360.00	3728855.00	20.66041	
(15122308)	412060.00 3728955.00	13.04509	(15111020)	412160.00	3728955.00	14.56112	
(12111620)	412260.00 3728955.00	16.92354	(16121519)	412360.00	3728955.00	19.77808	
(12111620)	412060.00 3729055.00	12.46240	(16121519)	412160.00	3729055.00	14.04346	
(12121208)	412260.00 3729055.00	15.62486	(14121108)	412360.00	3729055.00	18.13217	
(14121108)	412060.00 3729155.00	11.86807	(14121108)	412160.00	3729155.00	13.31006	
(15030220)	412260.00 3729155.00	14.78298	(16120620)	412360.00	3729155.00	16.76111	
(16120620)	412060.00 3729255.00	11.28357	(12121208)	412160.00	3729255.00	12.49510	
(15121619)	412260.00 3729255.00	13.93732	(14111020)	412360.00	3729255.00	26.07010	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D4 ***
INCLUDING SOURCE(S): L0000154 , L0000155 , L0000156 , L0000157 ,
L0000158 , L0000159 , L0000160 , L0000161 , L0000162 , L0000163 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC
-----
413069.00 3727864.00 26.58919 (14122519) 413119.00 3727864.00 26.24323
(14122519)
413169.00 3727864.00 26.40786 (16121917) 413219.00 3727864.00 25.34398
(15020908)
413269.00 3727864.00 24.88980 (16021720) 413319.00 3727864.00 23.98057
(16020420)
413369.00 3727864.00 23.75368 (14110518) 413419.00 3727864.00 22.51805
(14110518)
413469.00 3727864.00 21.28549 (16020419) 413519.00 3727864.00 20.10307
(16020419)
413569.00 3727864.00 18.17337 (16020419) 413069.00 3727914.00 29.84840
(14122519)
413119.00 3727914.00 29.05191 (14122519) 413169.00 3727914.00 29.32511
(16121917)
413219.00 3727914.00 27.77007 (16021720) 413269.00 3727914.00 27.47233
(14051220)
413319.00 3727914.00 26.57630 (16020420) 413369.00 3727914.00 25.81127
(14110518)
413419.00 3727914.00 23.97203 (16020419) 413469.00 3727914.00 22.88173
(16020419)
413519.00 3727914.00 20.80066 (16020419) 413569.00 3727914.00 20.06576
(13122319)
413119.00 3727964.00 32.81804 (16121917) 413169.00 3727964.00 32.82341
(15020908)
413219.00 3727964.00 31.33791 (16021720) 413269.00 3727964.00 30.19228
(14051220)
413319.00 3727964.00 29.66428 (14110518) 413369.00 3727964.00 27.82738
(14110518)
413419.00 3727964.00 26.27901 (16020419) 413469.00 3727964.00 23.99966
(16020419)
413519.00 3727964.00 22.70529 (13122319) 413569.00 3727964.00 21.96453
(13122319)
413119.00 3728014.00 37.77577 (16121917) 413169.00 3728014.00 36.71150
(15020908)
413219.00 3728014.00 35.41727 (14051220) 413269.00 3728014.00 33.92897
(16020420)
413319.00 3728014.00 32.92150 (14110518) 413369.00 3728014.00 30.50194
(16020419)
413419.00 3728014.00 28.08969 (16020419) 413469.00 3728014.00 25.90965
(13122319)
413519.00 3728014.00 25.09726 (13122319) 413569.00 3728014.00 23.41937
(14051320)
413169.00 3728064.00 40.90920 (15020908) 413219.00 3728064.00 40.08548
(14051220)
413269.00 3728064.00 38.58889 (14110518) 413319.00 3728064.00 35.66359
(16020419)
413369.00 3728064.00 33.30387 (16020419) 413419.00 3728064.00 29.99889
(13122319)
413469.00 3728064.00 28.98637 (13122319) 413519.00 3728064.00 27.05604
(14051320)
413569.00 3728064.00 25.59034 (14051320) 413169.00 3728114.00 48.20058
(16021720)
413219.00 3728114.00 45.50688 (16020420) 413269.00 3728114.00 43.25333
(14110518)
413319.00 3728114.00 40.14308 (16020419) 413369.00 3728114.00 35.36618
(13122319)
413419.00 3728114.00 34.08019 (13122319) 413469.00 3728114.00 31.64142
(14051320)
413519.00 3728114.00 29.59580 (14051320) 413569.00 3728114.00 26.63146
(14051320)
413219.00 3728164.00 53.07943 (14110518) 413269.00 3728164.00 48.92387
(16020419)
413319.00 3728164.00 43.23454 (16020419) 413369.00 3728164.00 40.98824
(13122319)
413419.00 3728164.00 37.73922 (14051320) 413469.00 3728164.00 34.65628
(14051320)
413519.00 3728164.00 30.54196 (14051320) 413569.00 3728164.00 28.28581
(13122318)
413219.00 3728214.00 61.34791 (14110518) 413269.00 3728214.00 55.01735
(16020419)
413319.00 3728214.00 50.50095 (13122319) 413369.00 3728214.00 46.13210
(14051320)
413419.00 3728214.00 41.33058 (14051320) 413469.00 3728214.00 36.11454
(13122318)

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413519.00	3728214.00	33.19838	(13122318)	413569.00	3728214.00	29.93488
(13092718)						
413269.00	3728264.00	64.41520	(13122319)	413319.00	3728264.00	58.08589
(14051320)						
413369.00	3728264.00	50.37072	(14051320)	413419.00	3728264.00	44.23524
(13122318)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D4 ***
INCLUDING SOURCE(S): L0000154 , L0000155 , L0000156 , L0000157 ,
L0000158 , L0000159 , L0000160 , L0000161 , L0000162 , L0000163 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC
-----
(13092718) 413469.00 3728264.00 39.22150 (13122318) 413519.00 3728264.00 35.31710
(14051320) 413569.00 3728264.00 31.32247 (13092718) 413319.00 3728314.00 62.97087
(13092718) 413369.00 3728314.00 55.16226 (13122318) 413419.00 3728314.00 48.09334
(14060219) 413469.00 3728314.00 41.56988 (12101118) 413519.00 3728314.00 36.95113
(13122318) 413569.00 3728314.00 32.88156 (15081120) 413269.00 3728364.00 84.69706
(15040319) 413319.00 3728414.00 76.65648 (15081120) 413369.00 3728414.00 63.98156
(15103017) 413419.00 3728414.00 54.06109 (15040319) 413469.00 3728414.00 46.49749
(14091618) 413519.00 3728414.00 40.25617 (15103017) 413569.00 3728414.00 35.09364
(14091618) 413319.00 3728464.00 81.78869 (14091618) 413369.00 3728464.00 67.71155
(14091618) 413419.00 3728464.00 56.60978 (14091618) 413469.00 3728464.00 48.53438
(14091618) 413519.00 3728464.00 41.69294 (14091618) 413569.00 3728464.00 36.60225
(14091118) 413369.00 3728514.00 68.94769 (14091118) 413419.00 3728514.00 57.68455
(14091118) 413469.00 3728514.00 49.01828 (14091118) 413519.00 3728514.00 42.34611
(15102618) 413569.00 3728514.00 37.07144 (14091118) 413369.00 3728564.00 68.75683
(14091820) 413419.00 3728564.00 57.25295 (14091820) 413469.00 3728564.00 48.55098
(14091820) 413519.00 3728564.00 42.04018 (14091820) 413569.00 3728564.00 36.74211
(15011517) 413419.00 3728614.00 55.46504 (15011517) 413469.00 3728614.00 47.40797
(14091819) 413519.00 3728614.00 40.97886 (14091819) 413569.00 3728614.00 36.12389
(14072319) 413419.00 3728664.00 53.45275 (14072319) 413469.00 3728664.00 45.83739
(13121808) 412060.00 3727855.00 12.50518 (13122508) 412160.00 3727855.00 13.62322
(14011619) 412260.00 3727855.00 14.91738 (13121808) 412360.00 3727855.00 16.46270
(13122519) 412060.00 3727955.00 13.36152 (13122519) 412160.00 3727955.00 14.92199
(13121808) 412260.00 3727955.00 16.63380 (13122508) 412360.00 3727955.00 18.55506
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(13122508) 412260.00 3728055.00 18.32234 (13122519) 412360.00 3728055.00 20.88511
(16020819) 412060.00 3728155.00 15.15858 (16020819) 412160.00 3728155.00 17.24253
(13122519) 412260.00 3728155.00 19.53551 (15021120) 412360.00 3728155.00 22.49936
(16122218) 412060.00 3728255.00 15.40378 (16122218) 412160.00 3728255.00 17.45253
(16020819) 412260.00 3728255.00 20.85377 (16020819) 412360.00 3728255.00 25.17575
(12112708) 412060.00 3728355.00 15.28086 (12112708) 412160.00 3728355.00 17.74550
(16122218) 412260.00 3728355.00 21.44504 (16122218) 412360.00 3728355.00 26.20661
(12112908) 412060.00 3728455.00 16.04267 (12112908) 412160.00 3728455.00 18.74872
(12112908) 412260.00 3728455.00 22.34061 (12112908) 412360.00 3728455.00 27.10292
(14120908) 412060.00 3728555.00 16.15617 (14120908) 412160.00 3728555.00 18.86953
(14120908) 412260.00 3728555.00 22.49370 (14120908) 412360.00 3728555.00 27.34185
(15012619) 412060.00 3728655.00 16.05854 (15012619) 412160.00 3728655.00 18.55210
(16122119) 412260.00 3728655.00 21.67261 (15012619) 412360.00 3728655.00 25.89276

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412060.00	3728755.00	15.29706	(16122119)	412160.00	3728755.00	17.60110
(14010908)						
412260.00	3728755.00	21.00191	(15111020)	412360.00	3728755.00	25.04855
(15111020)						
412060.00	3728855.00	14.93754	(15111020)	412160.00	3728855.00	17.01494
(16121519)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D4 ***
 INCLUDING SOURCE(S): L0000154 , L0000155 , L0000156 , L0000157 ,

L0000158 , L0000159 , L0000160 , L0000161 , L0000162 , L0000163 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		(YYMMDDHH)		X-COORD (M)		Y-COORD (M)		CONC	
412260.00	3728855.00	20.00758	(12111620)	412360.00	3728855.00	23.54615							
(12111620)													
412060.00	3728955.00	14.47233	(12111620)	412160.00	3728955.00	16.28319							
(12111620)													
412260.00	3728955.00	18.62822	(14121108)	412360.00	3728955.00	21.42098							
(16120620)													
412060.00	3729055.00	13.42692	(14121108)	412160.00	3729055.00	14.88934							
(12121208)													
412260.00	3729055.00	16.84289	(16120620)	412360.00	3729055.00	19.68403							
(14111020)													
412060.00	3729155.00	12.69591	(16120620)	412160.00	3729155.00	14.14630							
(14111020)													
412260.00	3729155.00	15.78562	(14111020)	412360.00	3729155.00	17.75143							
(15102119)													
412060.00	3729255.00	12.01791	(14111020)	412160.00	3729255.00	13.06037							
(14020420)													
412260.00	3729255.00	14.53035	(15102119)	412360.00	3729255.00	27.17811							
(16021620)													

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D5 ***
INCLUDING SOURCE(S): L0000164 , L0000165 , L0000166 , L0000167 ,
L0000168 , L0000169 , L0000170 , L0000171 , L0000172 , L0000173 , L0000174 , L0000175 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)	CONC		IN MICROGRAMS/M**3		CONC	
(YYMMDDHH)			(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	27.79137	(14122519)		413119.00	3727864.00	29.34948	
(14122519)								
413169.00	3727864.00	28.70850	(16121917)		413219.00	3727864.00	28.61478	
(15020908)								
413269.00	3727864.00	27.36547	(16021720)		413319.00	3727864.00	26.85391	
(14051220)								
413369.00	3727864.00	26.12610	(14110518)		413419.00	3727864.00	25.11221	
(14110518)								
413469.00	3727864.00	23.43755	(16020419)		413519.00	3727864.00	22.21847	
(16020419)								
413569.00	3727864.00	20.05549	(16020419)		413069.00	3727914.00	31.51428	
(14122519)								
413119.00	3727914.00	33.05621	(14122519)		413169.00	3727914.00	32.52413	
(16121917)								
413219.00	3727914.00	31.79466	(15020908)		413269.00	3727914.00	30.68958	
(16021720)								
413319.00	3727914.00	29.67605	(16020420)		413369.00	3727914.00	28.91945	
(14110518)								
413419.00	3727914.00	26.73028	(14110518)		413469.00	3727914.00	25.48965	
(16020419)								
413519.00	3727914.00	23.16222	(16020419)		413569.00	3727914.00	22.15640	
(13122319)								
413119.00	3727964.00	37.34094	(14122519)		413169.00	3727964.00	37.14414	
(16121917)								
413219.00	3727964.00	35.17277	(15020908)		413269.00	3727964.00	34.48884	
(14051220)								
413319.00	3727964.00	33.27902	(14110518)		413369.00	3727964.00	31.75396	
(14110518)								
413419.00	3727964.00	29.53743	(16020419)		413469.00	3727964.00	26.99741	
(16020419)								
413519.00	3727964.00	25.31924	(13122319)		413569.00	3727964.00	24.34804	
(13122319)								
413119.00	3728014.00	42.92860	(14122519)		413169.00	3728014.00	42.51084	
(16121917)								
413219.00	3728014.00	40.17771	(16021720)		413269.00	3728014.00	38.68024	
(16020420)								
413319.00	3728014.00	37.79874	(14110518)		413369.00	3728014.00	34.63859	
(16020419)								
413419.00	3728014.00	31.99735	(16020419)		413469.00	3728014.00	29.22119	
(13122319)								
413519.00	3728014.00	28.12998	(13122319)		413569.00	3728014.00	26.24524	
(14051320)								
413169.00	3728064.00	48.93362	(15020908)		413219.00	3728064.00	46.80268	
(14051220)								
413269.00	3728064.00	44.49867	(14110518)		413319.00	3728064.00	41.80510	
(14110518)								
413369.00	3728064.00	38.50304	(16020419)		413419.00	3728064.00	34.31318	
(13122319)								
413469.00	3728064.00	32.91304	(13122319)		413519.00	3728064.00	30.68282	
(14051320)								
413569.00	3728064.00	28.57799	(14051320)		413169.00	3728114.00	57.20911	
(15020908)								
413219.00	3728114.00	54.05611	(14051220)		413269.00	3728114.00	51.58422	
(14110518)								
413319.00	3728114.00	47.26644	(16020419)		413369.00	3728114.00	41.18997	
(13122319)								
413419.00	3728114.00	39.34412	(13122319)		413469.00	3728114.00	36.38573	
(14051320)								
413519.00	3728114.00	33.39845	(14051320)		413569.00	3728114.00	29.40561	
(14051320)								
413219.00	3728164.00	63.84371	(14110518)		413269.00	3728164.00	58.84539	
(16020419)								
413319.00	3728164.00	51.99588	(16020419)		413369.00	3728164.00	48.37170	
(13122319)								
413419.00	3728164.00	44.17577	(14051320)		413469.00	3728164.00	39.57387	
(14051320)								
413519.00	3728164.00	34.76547	(13122318)		413569.00	3728164.00	32.00575	
(13122318)								
413219.00	3728214.00	77.80746	(14110518)		413269.00	3728214.00	68.39657	
(16020419)								
413319.00	3728214.00	61.39152	(13122319)		413369.00	3728214.00	55.27176	
(14051320)								
413419.00	3728214.00	47.86768	(14051320)		413469.00	3728214.00	42.32523	
(13122318)								

413519.00	3728214.00	37.67263	(13122318)	413569.00	3728214.00	33.98041
(13092718)						
413269.00	3728264.00	81.59133	(13122319)	413319.00	3728264.00	71.78779
(14051320)						
413369.00	3728264.00	59.39726	(13122318)	413419.00	3728264.00	52.33858
(13122318)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D5 ***
 INCLUDING SOURCE(S): L0000164 , L0000165 , L0000166 , L0000167 ,
 L0000168 , L0000169 , L0000170 , L0000171 , L0000172 , L0000173 , L0000174 , L0000175 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
413469.00	3728264.00	45.86172	(13092718)	413519.00	3728264.00	39.87324	
(13092718)							
413569.00	3728264.00	35.50848	(14060219)	413319.00	3728314.00	79.73871	
(13122318)							
413369.00	3728314.00	67.05798	(13092718)	413419.00	3728314.00	56.22944	
(12101118)							
413469.00	3728314.00	48.49790	(14060219)	413519.00	3728314.00	42.43762	
(15081120)							
413569.00	3728314.00	37.43738	(15081120)	413269.00	3728364.00	111.55020	
(13092718)							
413319.00	3728414.00	96.45638	(15040319)	413369.00	3728414.00	77.13668	
(15103017)							
413419.00	3728414.00	63.21104	(14091618)	413469.00	3728414.00	53.97392	
(14091618)							
413519.00	3728414.00	46.38366	(14091618)	413569.00	3728414.00	40.29521	
(14091618)							
413319.00	3728464.00	100.68535	(12101020)	413369.00	3728464.00	79.24103	
(13060420)							
413419.00	3728464.00	64.33906	(14091118)	413469.00	3728464.00	54.25829	
(14091118)							
413519.00	3728464.00	46.19150	(14091118)	413569.00	3728464.00	40.29209	
(14091118)							
413369.00	3728514.00	79.75744	(14091820)	413419.00	3728514.00	65.48125	
(14091820)							
413469.00	3728514.00	54.75498	(14091820)	413519.00	3728514.00	46.68492	
(14091118)							
413569.00	3728514.00	40.60194	(14091118)	413369.00	3728564.00	77.12685	
(12071819)							
413419.00	3728564.00	63.39339	(15011517)	413469.00	3728564.00	53.23761	
(15011517)							
413519.00	3728564.00	45.78722	(14091819)	413569.00	3728564.00	39.89464	
(14091819)							
413419.00	3728614.00	60.62737	(14072319)	413469.00	3728614.00	51.52264	
(14072319)							
413519.00	3728614.00	44.41944	(12071819)	413569.00	3728614.00	38.66116	
(12071819)							
413419.00	3728664.00	56.66548	(14091119)	413469.00	3728664.00	48.38335	
(15092219)							
412060.00	3727855.00	12.44612	(13122519)	412160.00	3727855.00	13.73332	
(13122508)							
412260.00	3727855.00	15.10091	(13121808)	412360.00	3727855.00	16.56269	
(16122619)							
412060.00	3727955.00	12.80802	(15021120)	412160.00	3727955.00	14.72969	
(13122519)							
412260.00	3727955.00	16.60474	(13122519)	412360.00	3727955.00	18.57657	
(13122508)							
412060.00	3728055.00	14.09031	(16020819)	412160.00	3728055.00	15.67350	
(15021120)							
412260.00	3728055.00	17.37911	(15021120)	412360.00	3728055.00	20.69022	
(13122519)							
412060.00	3728155.00	14.13370	(16020819)	412160.00	3728155.00	16.66812	
(16020819)							
412260.00	3728155.00	19.43907	(16020819)	412360.00	3728155.00	22.27681	
(15021120)							
412060.00	3728255.00	14.70193	(16122218)	412160.00	3728255.00	17.08967	
(16122218)							
412260.00	3728255.00	19.89907	(16122218)	412360.00	3728255.00	23.30971	
(16020819)							
412060.00	3728355.00	15.19803	(12112908)	412160.00	3728355.00	17.38531	
(12112908)							
412260.00	3728355.00	20.15348	(12112908)	412360.00	3728355.00	23.89563	
(12112708)							
412060.00	3728455.00	14.57653	(13112720)	412160.00	3728455.00	16.98247	
(12112908)							
412260.00	3728455.00	20.20382	(12112908)	412360.00	3728455.00	24.50114	
(12112908)							
412060.00	3728555.00	15.53464	(14120908)	412160.00	3728555.00	17.95149	
(14120908)							
412260.00	3728555.00	21.09873	(14120908)	412360.00	3728555.00	25.20219	
(15012619)							
412060.00	3728655.00	14.83702	(15012619)	412160.00	3728655.00	16.86199	
(16122119)							
412260.00	3728655.00	20.00226	(16122119)	412360.00	3728655.00	23.90350	
(14010908)							

412060.00	3728755.00	14.32797	(14010908)	412160.00	3728755.00	16.66994
(15111020)						
412260.00	3728755.00	19.45702	(15111020)	412360.00	3728755.00	22.91893
(16121519)						
412060.00	3728855.00	13.93777	(15122308)	412160.00	3728855.00	16.04129
(16121519)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D5 ***
INCLUDING SOURCE(S): L0000164 , L0000165 , L0000166 , L0000167 ,
L0000168 , L0000169 , L0000170 , L0000171 , L0000172 , L0000173 , L0000174 , L0000175 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)		Y-COORD (M)	CONC
412260.00	3728855.00	18.61382	(12111620)	412360.00	3728855.00	21.40091		
(14121108)								
412060.00	3728955.00	13.61798	(12111620)	412160.00	3728955.00	15.07659		
(14121108)								
412260.00	3728955.00	17.14135	(12121208)	412360.00	3728955.00	19.66793		
(16120620)								
412060.00	3729055.00	12.59850	(14121108)	412160.00	3729055.00	13.90353		
(16120620)								
412260.00	3729055.00	15.62636	(12120308)	412360.00	3729055.00	18.04200		
(14111020)								
412060.00	3729155.00	11.96563	(16120620)	412160.00	3729155.00	13.31056		
(14111020)								
412260.00	3729155.00	14.60320	(14111020)	412360.00	3729155.00	16.42653		
(15102119)								
412060.00	3729255.00	11.34761	(14111020)	412160.00	3729255.00	12.26979		
(14020420)								
412260.00	3729255.00	13.58846	(15102119)	412360.00	3729255.00	25.51195		
(16021620)								

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D6 ***
 INCLUDING SOURCE(S): L0000176 , L0000177 , L0000178 , L0000179 ,
 L0000180 , L0000181 , L0000182 , L0000183 , L0000184 , L0000185 , L0000186 , L0000187 ,
 L0000188 , L0000189 , L0000190 , L0000191 , L0000192 , L0000193 , L0000194 , L0000195 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM ₁₀		IN MICROGRAMS/M**3		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
(YYMMDDHH)						
413069.00	3727864.00	26.81268	(12030919)	413119.00	3727864.00	25.34099
(13092720)						
413169.00	3727864.00	26.67892	(14122519)	413219.00	3727864.00	25.86791
(14122519)						
413269.00	3727864.00	26.30307	(16121917)	413319.00	3727864.00	25.01260
(15020908)						
413369.00	3727864.00	25.08403	(16021720)	413419.00	3727864.00	24.00565
(16020420)						
413469.00	3727864.00	23.49865	(14110518)	413519.00	3727864.00	22.12031
(14110518)						
413569.00	3727864.00	21.08444	(16020419)	413069.00	3727914.00	30.17341
(12030919)						
413119.00	3727914.00	28.33549	(13092720)	413169.00	3727914.00	29.81405
(14122519)						
413219.00	3727914.00	29.17305	(16121917)	413269.00	3727914.00	29.10791
(15020908)						
413319.00	3727914.00	28.07317	(16021720)	413369.00	3727914.00	27.38794
(14051220)						
413419.00	3727914.00	26.43134	(14110518)	413469.00	3727914.00	25.47864
(14110518)						
413519.00	3727914.00	23.83087	(16020419)	413569.00	3727914.00	22.50430
(16020419)						
413119.00	3727964.00	31.83374	(13092720)	413169.00	3727964.00	33.64815
(14122519)						
413219.00	3727964.00	33.01195	(16121917)	413269.00	3727964.00	32.35815
(15020908)						
413319.00	3727964.00	31.57210	(16021720)	413369.00	3727964.00	30.25480
(16020420)						
413419.00	3727964.00	29.42364	(14110518)	413469.00	3727964.00	27.14283
(14110518)						
413519.00	3727964.00	25.92169	(16020419)	413569.00	3727964.00	23.42336
(16020419)						
413119.00	3728014.00	36.34428	(13092720)	413169.00	3728014.00	38.19909
(14122519)						
413219.00	3728014.00	37.65928	(16121917)	413269.00	3728014.00	36.08493
(15020908)						
413319.00	3728014.00	35.53271	(14051220)	413369.00	3728014.00	34.00013
(14110518)						
413419.00	3728014.00	32.25641	(14110518)	413469.00	3728014.00	30.05417
(16020419)						
413519.00	3728014.00	27.43191	(16020419)	413569.00	3728014.00	25.76130
(13122319)						
413169.00	3728064.00	43.67861	(14122519)	413219.00	3728064.00	43.34751
(16121917)						
413269.00	3728064.00	41.22733	(16021720)	413319.00	3728064.00	39.82219
(16020420)						
413369.00	3728064.00	38.48275	(14110518)	413419.00	3728064.00	35.24023
(16020419)						
413469.00	3728064.00	32.48842	(16020419)	413519.00	3728064.00	29.88795
(13122319)						
413569.00	3728064.00	28.56121	(13122319)	413169.00	3728114.00	51.02791
(14122519)						
413219.00	3728114.00	49.96774	(15020908)	413269.00	3728114.00	47.99394
(14051220)						
413319.00	3728114.00	45.97262	(14110518)	413369.00	3728114.00	42.60774
(14110518)						
413419.00	3728114.00	39.17931	(16020419)	413469.00	3728114.00	35.14761
(13122319)						
413519.00	3728114.00	33.57245	(13122319)	413569.00	3728114.00	31.27364
(14051320)						
413219.00	3728164.00	58.38877	(15020908)	413269.00	3728164.00	56.05820
(14051220)						
413319.00	3728164.00	53.20863	(14110518)	413369.00	3728164.00	48.29123
(16020419)						
413419.00	3728164.00	42.23809	(13122319)	413469.00	3728164.00	40.18749
(13122319)						
413519.00	3728164.00	37.20942	(14051320)	413569.00	3728164.00	33.89924
(14051320)						
413219.00	3728214.00	70.43182	(16021720)	413269.00	3728214.00	66.97710
(14110518)						
413319.00	3728214.00	60.70051	(16020419)	413369.00	3728214.00	53.13597
(16020419)						

413419.00	3728214.00	49.43217	(13122319)	413469.00	3728214.00	45.21302
(14051320)						
413519.00	3728214.00	40.21161	(14051320)	413569.00	3728214.00	35.52680
(13122318)						
413269.00	3728264.00	80.71130	(14110518)	413319.00	3728264.00	70.31354
(16020419)						
413369.00	3728264.00	63.01216	(13122319)	413419.00	3728264.00	56.55717
(14051320)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D6 ***
 INCLUDING SOURCE(S): L0000176 , L0000177 , L0000178 , L0000179 ,
 L0000180 , L0000181 , L0000182 , L0000183 , L0000184 , L0000185 , L0000186 , L0000187 ,
 L0000188 , L0000189 , L0000190 , L0000191 , L0000192 , L0000193 , L0000194 , L0000195 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10		IN MICROGRAMS/M**3		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
(YYMMDDHH)						
413469.00	3728264.00	48.60029	(14051320)	413519.00	3728264.00	43.24792
(13122318)						
413569.00	3728264.00	38.34856	(13092718)	413319.00	3728314.00	84.33939
(13122319)						
413369.00	3728314.00	73.64383	(14051320)	413419.00	3728314.00	61.23666
(13122318)						
413469.00	3728314.00	53.35988	(13122318)	413519.00	3728314.00	46.75731
(13092718)						
413569.00	3728314.00	40.63669	(12101118)	413269.00	3728364.00	120.27655
(13122319)						
413319.00	3728414.00	114.15821	(13092718)	413369.00	3728414.00	90.99997
(14060219)						
413419.00	3728414.00	74.03356	(15081120)	413469.00	3728414.00	62.01565
(15040319)						
413519.00	3728414.00	52.60493	(15040319)	413569.00	3728414.00	45.10752
(15103017)						
413319.00	3728464.00	130.74246	(15040319)	413369.00	3728464.00	99.57317
(15103017)						
413419.00	3728464.00	78.40501	(14091618)	413469.00	3728464.00	65.47737
(14091618)						
413519.00	3728464.00	54.82695	(14091618)	413569.00	3728464.00	47.13638
(14091618)						
413369.00	3728514.00	103.49204	(14091118)	413419.00	3728514.00	82.08596
(14091118)						
413469.00	3728514.00	66.88004	(14091118)	413519.00	3728514.00	55.88791
(14091118)						
413569.00	3728514.00	47.60672	(14091118)	413369.00	3728564.00	103.24221
(15102618)						
413419.00	3728564.00	81.62504	(15102618)	413469.00	3728564.00	66.18468
(15102618)						
413519.00	3728564.00	55.49815	(14091820)	413569.00	3728564.00	47.27767
(14091820)						
413419.00	3728614.00	78.15348	(12071819)	413469.00	3728614.00	63.95816
(12071819)						
413519.00	3728614.00	53.70722	(15011517)	413569.00	3728614.00	45.98402
(15011517)						
413419.00	3728664.00	72.37997	(14092519)	413469.00	3728664.00	60.68518
(12083119)						
412060.00	3727855.00	11.50233	(13122519)	412160.00	3727855.00	12.62249
(13122508)						
412260.00	3727855.00	13.78215	(13121808)	412360.00	3727855.00	14.98019
(16122619)						
412060.00	3727955.00	11.71048	(16020820)	412160.00	3727955.00	13.53009
(13122519)						
412260.00	3727955.00	15.04307	(13122519)	412360.00	3727955.00	16.71884
(13122508)						
412060.00	3728055.00	12.85224	(16020819)	412160.00	3728055.00	14.25354
(15021120)						
412260.00	3728055.00	15.81406	(13122519)	412360.00	3728055.00	18.52560
(13122519)						
412060.00	3728155.00	13.29722	(16020819)	412160.00	3728155.00	15.33780
(16020819)						
412260.00	3728155.00	17.43959	(16020819)	412360.00	3728155.00	19.77399
(15021120)						
412060.00	3728255.00	13.70472	(16122218)	412160.00	3728255.00	15.58171
(16122218)						
412260.00	3728255.00	17.66056	(16122218)	412360.00	3728255.00	21.24683
(16020819)						
412060.00	3728355.00	13.64582	(12112908)	412160.00	3728355.00	15.46082
(12112708)						
412260.00	3728355.00	18.02354	(16122218)	412360.00	3728355.00	21.84547
(16122218)						
412060.00	3728455.00	14.07879	(12112908)	412160.00	3728455.00	16.24425
(12112908)						
412260.00	3728455.00	19.05101	(12112908)	412360.00	3728455.00	22.67395
(12112908)						
412060.00	3728555.00	14.20094	(14120908)	412160.00	3728555.00	16.36030
(14120908)						
412260.00	3728555.00	19.16875	(14120908)	412360.00	3728555.00	22.80990
(14120908)						
412060.00	3728655.00	14.22081	(15012619)	412160.00	3728655.00	16.27823
(15012619)						

412260.00	3728655.00	18.82543	(15012619)	412360.00	3728655.00	22.00066
(15012619)						
412060.00	3728755.00	13.56187	(16122119)	412160.00	3728755.00	15.48175
(16122119)						
412260.00	3728755.00	17.90103	(14010908)	412360.00	3728755.00	21.32738
(15111020)						
412060.00	3728855.00	13.35533	(15111020)	412160.00	3728855.00	15.07166
(15111020)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: D6 ***
INCLUDING SOURCE(S): L0000176 , L0000177 , L0000178 , L0000179 ,
L0000180 , L0000181 , L0000182 , L0000183 , L0000184 , L0000185 , L0000186 , L0000187 ,
L0000188 , L0000189 , L0000190 , L0000191 , L0000192 , L0000193 , L0000194 , L0000195 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC OF PM ₁₀ IN MICROGRAMS/M ³		CONC	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
412260.00	3728855.00	17.28430	(16121519)	412360.00	3728855.00	20.36003	
(12111620)							
412060.00	3728955.00	12.88836	(16121519)	412160.00	3728955.00	14.61197	
(12111620)							
412260.00	3728955.00	16.48615	(12111620)	412360.00	3728955.00	18.82741	
(14121108)							
412060.00	3729055.00	12.15265	(12111620)	412160.00	3729055.00	13.53395	
(14121108)							
412260.00	3729055.00	15.02718	(12121208)	412360.00	3729055.00	17.29879	
(15030220)							
412060.00	3729155.00	11.57282	(12121208)	412160.00	3729155.00	12.83788	
(16120620)							
412260.00	3729155.00	14.31487	(14111020)	412360.00	3729155.00	15.89474	
(14111020)							
412060.00	3729255.00	10.93008	(16120620)	412160.00	3729255.00	12.13446	
(14111020)							
412260.00	3729255.00	13.17368	(14020420)	412360.00	3729255.00	25.02254	
(16102619)							

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL1 ***
 INCLUDING SOURCE(S): L0000376 , L0000377 , L0000378 , L0000379 ,
 L0000380 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
413069.00	3727864.00	17.56351	(12030919)	413119.00	3727864.00	16.64608	
(13092720)							
413169.00	3727864.00	16.48391	(14122519)	413219.00	3727864.00	17.35056	
(14122519)							
413269.00	3727864.00	17.15592	(14122519)	413319.00	3727864.00	17.17478	
(16121917)							
413369.00	3727864.00	17.13875	(15020908)	413419.00	3727864.00	16.31785	
(15020908)							
413469.00	3727864.00	16.27767	(16021720)	413519.00	3727864.00	15.85834	
(14051220)							
413569.00	3727864.00	15.39789	(16020420)	413069.00	3727914.00	19.12099	
(12030919)							
413119.00	3727914.00	18.10695	(12030919)	413169.00	3727914.00	17.94200	
(14122519)							
413219.00	3727914.00	18.85323	(14122519)	413269.00	3727914.00	18.46730	
(14122519)							
413319.00	3727914.00	18.72553	(16121917)	413369.00	3727914.00	18.39695	
(15020908)							
413419.00	3727914.00	17.54544	(16021720)	413469.00	3727914.00	17.50235	
(16021720)							
413519.00	3727914.00	16.80691	(14051220)	413569.00	3727914.00	16.45213	
(14110518)							
413119.00	3727964.00	19.77437	(12030919)	413169.00	3727964.00	19.64772	
(14122519)							
413219.00	3727964.00	20.52081	(14122519)	413269.00	3727964.00	19.94864	
(14122519)							
413319.00	3727964.00	20.39911	(16121917)	413369.00	3727964.00	19.81271	
(15020908)							
413419.00	3727964.00	19.20786	(16021720)	413469.00	3727964.00	18.81321	
(14051220)							
413519.00	3727964.00	18.18471	(16020420)	413569.00	3727964.00	17.79528	
(14110518)							
413119.00	3728014.00	21.82533	(12030919)	413169.00	3728014.00	21.58860	
(14122519)							
413219.00	3728014.00	22.47062	(14122519)	413269.00	3728014.00	21.85015	
(16121917)							
413319.00	3728014.00	22.29657	(16121917)	413369.00	3728014.00	21.28278	
(15020908)							
413419.00	3728014.00	20.99661	(16021720)	413469.00	3728014.00	20.16274	
(14051220)							
413519.00	3728014.00	19.63768	(14110518)	413569.00	3728014.00	19.03443	
(14110518)							
413169.00	3728064.00	23.82392	(14122519)	413219.00	3728064.00	24.77857	
(14122519)							
413269.00	3728064.00	24.31004	(16121917)	413319.00	3728064.00	24.37287	
(15020908)							
413369.00	3728064.00	23.10860	(16021720)	413419.00	3728064.00	22.82813	
(14051220)							
413469.00	3728064.00	21.91568	(16020420)	413519.00	3728064.00	21.39789	
(14110518)							
413569.00	3728064.00	20.09045	(14110518)	413169.00	3728114.00	26.62646	
(14122519)							
413219.00	3728114.00	27.37359	(14122519)	413269.00	3728114.00	27.16708	
(16121917)							
413319.00	3728114.00	26.77897	(15020908)	413369.00	3728114.00	25.75062	
(16021720)							
413419.00	3728114.00	24.84276	(14051220)	413469.00	3728114.00	23.96013	
(14110518)							
413519.00	3728114.00	22.99900	(14110518)	413569.00	3728114.00	21.44704	
(16020419)							
413219.00	3728164.00	30.56488	(14122519)	413269.00	3728164.00	30.54759	
(16121917)							
413319.00	3728164.00	29.40569	(15020908)	413369.00	3728164.00	28.58591	
(16021720)							
413419.00	3728164.00	27.23708	(16020420)	413469.00	3728164.00	26.35813	
(14110518)							
413519.00	3728164.00	24.28051	(14110518)	413569.00	3728164.00	23.13738	
(16020419)							
413219.00	3728214.00	34.58980	(14122519)	413269.00	3728214.00	34.53073	
(16121917)							
413319.00	3728214.00	32.50715	(16021720)	413369.00	3728214.00	31.73279	
(14051220)							
413419.00	3728214.00	30.25404	(14110518)	413469.00	3728214.00	28.47961	
(14110518)							
413519.00	3728214.00	26.56521	(16020419)	413569.00	3728214.00	24.31041	

(16020419)						
413269.00	3728264.00	39.17461	(15020908)	413319.00	3728264.00	37.22288
(16021720)						
413369.00	3728264.00	35.26531	(16020420)	413419.00	3728264.00	33.64804
(14110518)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL1 ***
 INCLUDING SOURCE(S): L0000376 , L0000377 , L0000378 , L0000379 ,
 L0000380 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
413469.00	3728264.00	30.81702	(16020419)	413519.00	3728264.00	28.38737	
(16020419)							
413569.00	3728264.00	25.84309	(13122319)	413319.00	3728314.00	42.60366	
(14051220)							
413369.00	3728314.00	40.01162	(14110518)	413419.00	3728314.00	36.50092	
(14110518)							
413469.00	3728314.00	33.64249	(16020419)	413519.00	3728314.00	29.99634	
(13122319)							
413569.00	3728314.00	28.62939	(13122319)	413269.00	3728364.00	51.22408	
(15020908)							
413319.00	3728414.00	56.27985	(14110518)	413369.00	3728414.00	50.26961	
(16020419)							
413419.00	3728414.00	43.35419	(16020419)	413469.00	3728414.00	40.16299	
(13122319)							
413519.00	3728414.00	36.58078	(14051320)	413569.00	3728414.00	33.06125	
(14051320)							
413319.00	3728464.00	64.46681	(14110518)	413369.00	3728464.00	55.39231	
(16020419)							
413419.00	3728464.00	49.17942	(13122319)	413469.00	3728464.00	44.12080	
(14051320)							
413519.00	3728464.00	38.63728	(14051320)	413569.00	3728464.00	34.13997	
(13122318)							
413369.00	3728514.00	62.41547	(13122319)	413419.00	3728514.00	54.28560	
(14051320)							
413469.00	3728514.00	45.91044	(14051320)	413519.00	3728514.00	40.53451	
(13122318)							
413569.00	3728514.00	36.04956	(13092718)	413369.00	3728564.00	68.09928	
(14051320)							
413419.00	3728564.00	56.19525	(13122318)	413469.00	3728564.00	48.46478	
(13092718)							
413519.00	3728564.00	42.30541	(13092718)	413569.00	3728564.00	37.07838	
(12101118)							
413419.00	3728614.00	58.23457	(13092718)	413469.00	3728614.00	49.80518	
(14060219)							
413519.00	3728614.00	43.30649	(15081120)	413569.00	3728614.00	38.17631	
(15081120)							
413419.00	3728664.00	59.27302	(15040319)	413469.00	3728664.00	50.80784	
(15040319)							
412060.00	3727855.00	9.10083	(13121808)	412160.00	3727855.00	9.69408	
(16122619)							
412260.00	3727855.00	10.47207	(14011619)	412360.00	3727855.00	11.71049	
(14011619)							
412060.00	3727955.00	9.68166	(13122508)	412160.00	3727955.00	10.51093	
(13121808)							
412260.00	3727955.00	11.25827	(16122619)	412360.00	3727955.00	12.31744	
(14011619)							
412060.00	3728055.00	10.32203	(13122519)	412160.00	3728055.00	11.26186	
(13122508)							
412260.00	3728055.00	12.25497	(13121808)	412360.00	3728055.00	13.23700	
(16122619)							
412060.00	3728155.00	10.65556	(13122519)	412160.00	3728155.00	11.97430	
(13122519)							
412260.00	3728155.00	13.18197	(13122508)	412360.00	3728155.00	14.45184	
(13121808)							
412060.00	3728255.00	11.30405	(15021120)	412160.00	3728255.00	12.32445	
(15021120)							
412260.00	3728255.00	13.87877	(13122519)	412360.00	3728255.00	15.72404	
(13122519)							
412060.00	3728355.00	11.97476	(16020819)	412160.00	3728355.00	13.36748	
(16020819)							
412260.00	3728355.00	14.79152	(15021120)	412360.00	3728355.00	16.51617	
(15021120)							
412060.00	3728455.00	12.09471	(16122218)	412160.00	3728455.00	13.34916	
(16122218)							
412260.00	3728455.00	15.50184	(16020819)	412360.00	3728455.00	17.97540	
(16020819)							
412060.00	3728555.00	11.99483	(13112219)	412160.00	3728555.00	13.73558	
(16122218)							
412260.00	3728555.00	15.88070	(16122218)	412360.00	3728555.00	18.32989	
(16122218)							
412060.00	3728655.00	12.58662	(12112908)	412160.00	3728655.00	14.21303	
(12112908)							
412260.00	3728655.00	16.18911	(12112908)	412360.00	3728655.00	18.61096	
(12112908)							
412060.00	3728755.00	11.97277	(14120908)	412160.00	3728755.00	13.58303	

(14120908)						
	412260.00	3728755.00	15.63126	(14120908)	412360.00	3728755.00
(14120908)						18.17875
	412060.00	3728855.00	12.77789	(14120908)	412160.00	3728855.00
(14120908)						14.41135

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL1 ***
INCLUDING SOURCE(S): L0000376 , L0000377 , L0000378 , L0000379 ,
L0000380 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀		IN MICROGRAMS/M ³		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
412260.00	3728855.00	16.45761	(14120908)	412360.00	3728855.00	19.12029	
(15012619)							
412060.00	3728955.00	12.39741	(15012619)	412160.00	3728955.00	13.77819	
(15012619)							
412260.00	3728955.00	15.82253	(16122119)	412360.00	3728955.00	18.39066	
(16122119)							
412060.00	3729055.00	11.92313	(14010908)	412160.00	3729055.00	13.46771	
(15111020)							
412260.00	3729055.00	15.44847	(15111020)	412360.00	3729055.00	17.95373	
(15111020)							
412060.00	3729155.00	11.82825	(15111020)	412160.00	3729155.00	13.28813	
(16121519)							
412260.00	3729155.00	15.17400	(12111620)	412360.00	3729155.00	17.45645	
(12111620)							
412060.00	3729255.00	11.61714	(12111620)	412160.00	3729255.00	12.94124	
(12111620)							
412260.00	3729255.00	14.40366	(14121108)	412360.00	3729255.00	26.30004	
(16012820)							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL2 ***
INCLUDING SOURCE(S): L0000453 , L0000454 , L0000455 , L0000456 ,
L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 ,
L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10		IN MICROGRAMS/M**3		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
(YYMMDDHH)						
413069.00	3727864.00	11.29009	(12030919)	413119.00	3727864.00	11.58344
(12030919)						
413169.00	3727864.00	11.42587	(12030919)	413219.00	3727864.00	10.93964
(13092720)						
413269.00	3727864.00	11.08693	(14122519)	413319.00	3727864.00	11.52815
(14122519)						
413369.00	3727864.00	11.55915	(14122519)	413419.00	3727864.00	11.33939
(16121917)						
413469.00	3727864.00	11.49065	(16121917)	413519.00	3727864.00	11.27046
(15020908)						
413569.00	3727864.00	10.79699	(15020908)	413069.00	3727914.00	11.91288
(12030919)						
413119.00	3727914.00	12.31050	(12030919)	413169.00	3727914.00	12.20105
(12030919)						
413219.00	3727914.00	11.64738	(13092720)	413269.00	3727914.00	11.80905
(14122519)						
413319.00	3727914.00	12.29135	(14122519)	413369.00	3727914.00	12.22175
(14122519)						
413419.00	3727914.00	12.10529	(16121917)	413469.00	3727914.00	12.17051
(16121917)						
413519.00	3727914.00	11.86777	(15020908)	413569.00	3727914.00	11.48474
(16021720)						
413119.00	3727964.00	13.06306	(12030919)	413169.00	3727964.00	13.07916
(12030919)						
413219.00	3727964.00	12.44617	(12030919)	413269.00	3727964.00	12.62155
(14122519)						
413319.00	3727964.00	13.11272	(14122519)	413369.00	3727964.00	12.99694
(14122519)						
413419.00	3727964.00	12.94241	(16121917)	413469.00	3727964.00	12.90008
(16121917)						
413519.00	3727964.00	12.48488	(15020908)	413569.00	3727964.00	12.25720
(16021720)						
413119.00	3728014.00	13.94661	(12030919)	413169.00	3728014.00	14.03403
(12030919)						
413219.00	3728014.00	13.40886	(12030919)	413269.00	3728014.00	13.55884
(14122519)						
413319.00	3728014.00	14.05112	(14122519)	413369.00	3728014.00	13.83440
(14122519)						
413419.00	3728014.00	13.86858	(16121917)	413469.00	3728014.00	13.67845
(16121917)						
413519.00	3728014.00	13.12268	(15020908)	413569.00	3728014.00	13.05064
(16021720)						
413169.00	3728064.00	15.08112	(12030919)	413219.00	3728064.00	14.52579
(12030919)						
413269.00	3728064.00	14.60071	(14122519)	413319.00	3728064.00	15.08355
(14122519)						
413369.00	3728064.00	14.75674	(14122519)	413419.00	3728064.00	14.85825
(16121917)						
413469.00	3728064.00	14.52107	(15020908)	413519.00	3728064.00	13.98630
(16021720)						
413569.00	3728064.00	13.86396	(16021720)	413169.00	3728114.00	16.35185
(12030919)						
413219.00	3728114.00	15.74153	(12030919)	413269.00	3728114.00	15.78998
(14122519)						
413319.00	3728114.00	16.25139	(14122519)	413369.00	3728114.00	15.80545
(16121917)						
413419.00	3728114.00	15.94779	(16121917)	413469.00	3728114.00	15.44073
(15020908)						
413519.00	3728114.00	15.03336	(16021720)	413569.00	3728114.00	14.68181
(16021720)						
413219.00	3728164.00	17.20891	(12030919)	413269.00	3728164.00	17.18119
(14122519)						
413319.00	3728164.00	17.57253	(14122519)	413369.00	3728164.00	17.18557
(16121917)						
413419.00	3728164.00	17.13867	(16121917)	413469.00	3728164.00	16.40876
(15020908)						
413519.00	3728164.00	16.11423	(16021720)	413569.00	3728164.00	15.53838
(14051220)						
413219.00	3728214.00	19.02493	(12030919)	413269.00	3728214.00	18.81429
(14122519)						
413319.00	3728214.00	19.10263	(14122519)	413369.00	3728214.00	18.73093
(16121917)						

413419.00	3728214.00	18.42702	(16121917)	413469.00	3728214.00	17.52966
(16021720)						
413519.00	3728214.00	17.21230	(16021720)	413569.00	3728214.00	16.45409
(16020420)						
413269.00	3728264.00	20.70965	(14122519)	413319.00	3728264.00	20.86572
(14122519)						
413369.00	3728264.00	20.45781	(16121917)	413419.00	3728264.00	19.82624
(15020908)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL2 ***
 INCLUDING SOURCE(S): L0000453 , L0000454 , L0000455 , L0000456 ,
 L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 ,
 L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10		IN MICROGRAMS/M**3		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
(YYMMDDHH)						
413469.00	3728264.00	19.00411	(16021720)	413519.00	3728264.00	18.36197
(14051220)						
413569.00	3728264.00	17.56535	(16020420)	413319.00	3728314.00	22.90143
(14122519)						
413369.00	3728314.00	22.38887	(16121917)	413419.00	3728314.00	21.38135
(15020908)						
413469.00	3728314.00	20.51327	(16021720)	413519.00	3728314.00	19.54989
(14051220)						
413569.00	3728314.00	18.84859	(14110518)	413269.00	3728364.00	25.68953
(14122519)						
413319.00	3728414.00	27.88281	(14122519)	413369.00	3728414.00	26.86994
(16121917)						
413419.00	3728414.00	25.00619	(14051220)	413469.00	3728414.00	23.89332
(14051220)						
413519.00	3728414.00	22.47448	(14110518)	413569.00	3728414.00	21.16712
(14110518)						
413319.00	3728464.00	31.23840	(14122519)	413369.00	3728464.00	29.58480
(15020908)						
413419.00	3728464.00	27.46264	(14051220)	413469.00	3728464.00	25.71813
(14051220)						
413519.00	3728464.00	23.97520	(14110518)	413569.00	3728464.00	22.24201
(14110518)						
413369.00	3728514.00	32.69345	(15020908)	413419.00	3728514.00	30.26706
(14051220)						
413469.00	3728514.00	27.70094	(16020420)	413519.00	3728514.00	25.70726
(14110518)						
413569.00	3728514.00	23.72920	(16020419)	413369.00	3728564.00	36.77807
(15020908)						
413419.00	3728564.00	33.42554	(14051220)	413469.00	3728564.00	29.95208
(16020420)						
413519.00	3728564.00	27.32418	(14110518)	413569.00	3728564.00	25.16345
(16020419)						
413419.00	3728614.00	37.11684	(14051220)	413469.00	3728614.00	32.54536
(16020420)						
413519.00	3728614.00	29.35527	(16020419)	413569.00	3728614.00	26.39464
(16020419)						
413419.00	3728664.00	41.55021	(14051220)	413469.00	3728664.00	35.25438
(16020420)						
412060.00	3727855.00	6.19072	(16122619)	412160.00	3727855.00	6.74936
(14011619)						
412260.00	3727855.00	7.20972	(14011619)	412360.00	3727855.00	7.47067
(14011619)						
412060.00	3727955.00	6.47603	(16122619)	412160.00	3727955.00	6.84094
(16122619)						
412260.00	3727955.00	7.49046	(14011619)	412360.00	3727955.00	8.01955
(14011619)						
412060.00	3728055.00	6.84625	(13121808)	412160.00	3728055.00	7.15764
(13121808)						
412260.00	3728055.00	7.57894	(16122619)	412360.00	3728055.00	8.31666
(14011619)						
412060.00	3728155.00	7.14621	(13122508)	412160.00	3728155.00	7.53251
(13121808)						
412260.00	3728155.00	7.94628	(13121808)	412360.00	3728155.00	8.41501
(16122619)						
412060.00	3728255.00	7.45337	(13122519)	412160.00	3728255.00	7.88533
(13122508)						
412260.00	3728255.00	8.30593	(13121808)	412360.00	3728255.00	8.82596
(13121808)						
412060.00	3728355.00	7.79096	(13122519)	412160.00	3728355.00	8.27719
(13122519)						
412260.00	3728355.00	8.75392	(13122508)	412360.00	3728355.00	9.23153
(13122508)						
412060.00	3728455.00	8.05842	(15021120)	412160.00	3728455.00	8.60707
(13122519)						
412260.00	3728455.00	9.22709	(13122519)	412360.00	3728455.00	9.72682
(13122508)						
412060.00	3728555.00	8.51171	(16020819)	412160.00	3728555.00	9.07244
(15021120)						
412260.00	3728555.00	9.66731	(13122519)	412360.00	3728555.00	10.38207
(13122519)						
412060.00	3728655.00	8.86844	(16020819)	412160.00	3728655.00	9.63884
(16020819)						

412260.00	3728655.00	10.33784	(15021120)	412360.00	3728655.00	11.10511
(13122519)						
412060.00	3728755.00	9.08867	(16122218)	412160.00	3728755.00	9.87461
(16020819)						
412260.00	3728755.00	11.12948	(16020819)	412360.00	3728755.00	12.20659
(16020819)						
412060.00	3728855.00	9.23350	(13112219)	412160.00	3728855.00	10.33097
(16122218)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL2 ***
INCLUDING SOURCE(S): L0000453 , L0000454 , L0000455 , L0000456 ,
L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 ,
L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC OF PM_10 IN MICROGRAMS/M**3		CONC	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
412260.00	3728855.00	11.56997	(16122218)	412360.00	3728855.00	12.99635	
(16020819)							
412060.00	3728955.00	9.74084	(12112908)	412160.00	3728955.00	10.76031	
(12112908)							
412260.00	3728955.00	11.99035	(12112908)	412360.00	3728955.00	13.54503	
(16122218)							
412060.00	3729055.00	9.51836	(14120908)	412160.00	3729055.00	10.56882	
(12112908)							
412260.00	3729055.00	12.09042	(12112908)	412360.00	3729055.00	14.30706	
(12112908)							
412060.00	3729155.00	10.16487	(14120908)	412160.00	3729155.00	11.37486	
(14120908)							
412260.00	3729155.00	12.86839	(14120908)	412360.00	3729155.00	14.82443	
(14120908)							
412060.00	3729255.00	10.04159	(15012619)	412160.00	3729255.00	11.14068	
(15012619)							
412260.00	3729255.00	12.45629	(16122119)	412360.00	3729255.00	21.75662	
(16110919)							

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL3 ***
 INCLUDING SOURCE(S): L0000473 , L0000474 , L0000475 , L0000476 ,
 L0000477 , L0000478 , L0000479 , L0000480 , L0000481 , L0000482 , L0000483 , L0000484 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		(YYMMDDHH)		X-COORD (M)		Y-COORD (M)		CONC	
413069.00	3727864.00	25.41418	(12030919)	413119.00	3727864.00	24.30748							
(14122519)				413219.00	3727864.00	24.47099							
413169.00	3727864.00	25.11750	(14122519)	413319.00	3727864.00	23.25438							
(16121917)				413419.00	3727864.00	22.11911							
413269.00	3727864.00	24.33123	(16121917)	413519.00	3727864.00	20.21017							
(16021720)				413069.00	3727914.00	28.42097							
413369.00	3727864.00	23.04955	(14051220)	413169.00	3727914.00	27.77880							
(16020420)				413219.00	3727914.00	26.61798							
413469.00	3727864.00	21.58581	(14110518)	413269.00	3727914.00	24.90954							
(14110518)				413369.00	3727914.00	23.06454							
413569.00	3727864.00	19.45874	(16020419)	413469.00	3727914.00	20.51809							
(12030919)				413569.00	3727914.00	30.95015							
413119.00	3727914.00	27.11550	(14122519)	413169.00	3727964.00	29.13002							
(14122519)				413269.00	3727964.00	27.34614							
413219.00	3727914.00	27.25534	(16121917)	413369.00	3727964.00	24.60306							
(15020908)				413469.00	3727964.00	21.18483							
413319.00	3727914.00	25.85216	(16021720)	413569.00	3727964.00	34.58251							
(14051220)				413169.00	3728014.00	32.11713							
413419.00	3727914.00	24.20394	(14110518)	413269.00	3728014.00	30.29617							
(14110518)				413369.00	3728014.00	26.78897							
413519.00	3727914.00	21.85756	(16020419)	413469.00	3728014.00	23.57595							
(16020419)				413569.00	3728014.00	38.06007							
413119.00	3727964.00	30.30846	(14122519)	413169.00	3728064.00	34.84662							
(14122519)				413269.00	3728064.00	30.97389							
413219.00	3727964.00	30.32332	(16121917)	413369.00	3728064.00	26.99855							
(15020908)				413469.00	3728064.00	44.19793							
413319.00	3727964.00	28.50292	(14051220)	413569.00	3728064.00	41.08440							
(16020420)				413169.00	3728114.00	36.20791							
413419.00	3727964.00	26.39631	(14110518)	413269.00	3728114.00	31.20738							
(16020419)				413369.00	3728114.00	27.91916							
413519.00	3727964.00	23.39286	(16020419)	413469.00	3728114.00	46.19614							
(16020419)				413569.00	3728114.00	40.23868							
413119.00	3728014.00	34.39117	(14122519)	413169.00	3728164.00	34.47526							
(14122519)				413269.00	3728164.00	29.67028							
413219.00	3728014.00	33.88541	(16121917)	413369.00	3728164.00	52.86550							
(16021720)				413469.00	3728164.00	43.95340							
413319.00	3728014.00	31.49209	(14051220)	413569.00	3728164.00	38.26462							
(14110518)				413169.00	3728214.00								
413419.00	3728014.00	28.40752	(14110518)	413269.00	3728214.00								
(16020419)				413369.00	3728214.00								
413519.00	3728014.00	24.47045	(16020419)	413469.00	3728214.00								
(13122319)				413569.00	3728214.00								
413169.00	3728064.00	38.76304	(14122519)	413169.00	3728214.00								
(15020908)				413269.00	3728214.00								
413269.00	3728064.00	36.32621	(14051220)	413369.00	3728214.00								
(16020420)				413469.00	3728214.00								
413369.00	3728064.00	33.32119	(14110518)	413569.00	3728214.00								
(16020419)				413169.00	3728214.00								
413469.00	3728064.00	28.47247	(16020419)	413269.00	3728214.00								
(13122319)				413369.00	3728214.00								
413569.00	3728064.00	25.56171	(13122319)	413469.00	3728214.00								
(16121917)				413569.00	3728214.00								
413219.00	3728114.00	42.66858	(15020908)	413169.00	3728214.00								
(14051220)				413269.00	3728214.00								
413319.00	3728114.00	39.19472	(14110518)	413369.00	3728214.00								
(16020419)				413469.00	3728214.00								
413419.00	3728114.00	33.58003	(16020419)	413569.00	3728214.00								
(13122319)				413169.00	3728214.00								
413519.00	3728114.00	29.50752	(13122319)	413269.00	3728214.00								
(14051320)				413369.00	3728214.00								
413219.00	3728164.00	48.11750	(15020908)	413469.00	3728214.00								
(14051220)				413569.00	3728214.00								
413319.00	3728164.00	43.59639	(14110518)	413169.00	3728214.00								
(16020419)				413269.00	3728214.00								
413419.00	3728164.00	36.67418	(13122319)	413369.00	3728214.00								
(13122319)				413469.00	3728214.00								
413519.00	3728164.00	32.46765	(14051320)	413569.00	3728214.00								
(14051320)				413169.00	3728214.00								
413219.00	3728214.00	56.68303	(14051220)	413269.00	3728214.00								
(14110518)				413369.00	3728214.00								
413319.00	3728214.00	48.81342	(16020419)	413469.00	3728214.00								
(13122319)				413569.00	3728214.00								
413419.00	3728214.00	41.04194	(13122319)	413169.00	3728214.00								
(14051320)				413269.00	3728214.00								

413519.00	3728214.00	34.37663	(14051320)	413569.00	3728214.00	31.32464
(13122318)						
413269.00	3728264.00	59.94726	(16020419)	413319.00	3728264.00	54.16307
(16020419)						
413369.00	3728264.00	50.00566	(13122319)	413419.00	3728264.00	45.92718
(14051320)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL3 ***
INCLUDING SOURCE(S): L0000473 , L0000474 , L0000475 , L0000476 ,
L0000477 , L0000478 , L0000479 , L0000480 , L0000481 , L0000482 , L0000483 , L0000484 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)		Y-COORD (M)	CONC
413469.00	3728264.00	40.35350	(14051320)		413519.00	3728264.00	36.95111	
(13122318)								
413569.00	3728264.00	33.63631	(13092718)		413319.00	3728314.00	62.43079	
(13122319)								
413369.00	3728314.00	56.48612	(14051320)		413419.00	3728314.00	49.54253	
(13122318)								
413469.00	3728314.00	44.45845	(13092718)		413519.00	3728314.00	39.74073	
(13092718)								
413569.00	3728314.00	35.46238	(12101118)		413269.00	3728364.00	80.07191	
(13122319)								
413319.00	3728414.00	80.48270	(14060219)		413369.00	3728414.00	69.36653	
(15081120)								
413419.00	3728414.00	59.39362	(15081120)		413469.00	3728414.00	51.74898	
(15040319)								
413519.00	3728414.00	44.93925	(15103017)		413569.00	3728414.00	39.44593	
(15103017)								
413319.00	3728464.00	94.35759	(16110917)		413369.00	3728464.00	76.81618	
(16110917)								
413419.00	3728464.00	64.35913	(14091618)		413469.00	3728464.00	55.21910	
(14091618)								
413519.00	3728464.00	47.43125	(14091618)		413569.00	3728464.00	41.50652	
(14091618)								
413369.00	3728514.00	83.03459	(14091118)		413419.00	3728514.00	68.66185	
(14091118)								
413469.00	3728514.00	57.69218	(14091118)		413519.00	3728514.00	49.32996	
(14091118)								
413569.00	3728514.00	42.79570	(14091118)		413369.00	3728564.00	84.97414	
(14101618)								
413419.00	3728564.00	69.72137	(15102618)		413469.00	3728564.00	58.19401	
(15102618)								
413519.00	3728564.00	49.53834	(15102618)		413569.00	3728564.00	42.80237	
(14091820)								
413419.00	3728614.00	69.40723	(14072319)		413469.00	3728614.00	57.90372	
(12071819)								
413519.00	3728614.00	48.89011	(15011517)		413569.00	3728614.00	42.40758	
(15011517)								
413419.00	3728664.00	66.50598	(14092519)		413469.00	3728664.00	56.12075	
(12083119)								
412060.00	3727855.00	11.56994	(13122519)		412160.00	3727855.00	12.70490	
(13122508)								
412260.00	3727855.00	13.86382	(13121808)		412360.00	3727855.00	15.20602	
(13121808)								
412060.00	3727955.00	11.84918	(15021120)		412160.00	3727955.00	13.54393	
(13122519)								
412260.00	3727955.00	15.22534	(13122519)		412360.00	3727955.00	16.97968	
(13122508)								
412060.00	3728055.00	12.95980	(16020819)		412160.00	3728055.00	14.35391	
(15021120)								
412260.00	3728055.00	15.81315	(15021120)		412360.00	3728055.00	18.66175	
(13122519)								
412060.00	3728155.00	13.10494	(16020819)		412160.00	3728155.00	15.25074	
(16020819)								
412260.00	3728155.00	17.55749	(16020819)		412360.00	3728155.00	19.95479	
(15021120)								
412060.00	3728255.00	13.54446	(16122218)		412160.00	3728255.00	15.52076	
(16122218)								
412260.00	3728255.00	17.79545	(16122218)		412360.00	3728255.00	20.90987	
(16020819)								
412060.00	3728355.00	13.68212	(12112908)		412160.00	3728355.00	15.44544	
(12112908)								
412260.00	3728355.00	17.74927	(12112708)		412360.00	3728355.00	21.20248	
(16122218)								
412060.00	3728455.00	13.59643	(12112908)		412160.00	3728455.00	15.66626	
(12112908)								
412260.00	3728455.00	18.35108	(12112908)		412360.00	3728455.00	21.83381	
(12112908)								
412060.00	3728555.00	13.96563	(14120908)		412160.00	3728555.00	16.00859	
(14120908)								
412260.00	3728555.00	18.62803	(14120908)		412360.00	3728555.00	21.95992	
(14120908)								
412060.00	3728655.00	13.68125	(15012619)		412160.00	3728655.00	15.48488	
(15012619)								
412260.00	3728655.00	17.64004	(15012619)		412360.00	3728655.00	20.52593	
(16122119)								

412060.00	3728755.00	13.01347	(16122119)	412160.00	3728755.00	14.72150
(14010908)						
412260.00	3728755.00	17.05024	(15111020)	412360.00	3728755.00	19.83905
(15111020)						
412060.00	3728855.00	12.74794	(15111020)	412160.00	3728855.00	14.15596
(15122308)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL3 ***
INCLUDING SOURCE(S): L0000473 , L0000474 , L0000475 , L0000476 ,
L0000477 , L0000478 , L0000479 , L0000480 , L0000481 , L0000482 , L0000483 , L0000484 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC
-----
(12111620) 412260.00 3728855.00 16.28807 (16121519) 412360.00 3728855.00 18.81440
(12111620) 412060.00 3728955.00 12.26409 (16121519) 412160.00 3728955.00 13.77499
(12111620) 412260.00 3728955.00 15.29170 (14121108) 412360.00 3728955.00 17.21782
(12121208) 412060.00 3729055.00 11.47211 (14121108) 412160.00 3729055.00 12.70286
(14121108) 412260.00 3729055.00 14.03598 (16120620) 412360.00 3729055.00 15.96504
(14111020) 412060.00 3729155.00 10.95689 (12121208) 412160.00 3729155.00 12.07528
(16120620) 412260.00 3729155.00 13.40361 (14111020) 412360.00 3729155.00 14.63698
(12113018) 412060.00 3729255.00 10.35703 (15030220) 412160.00 3729255.00 11.42958
(14111020) 412260.00 3729255.00 12.35208 (12113018) 412360.00 3729255.00 22.33252
(16102619)

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREAL ***
INCLUDING SOURCE(S): PAREAL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	68.11281	(16010108)	413119.00	3727864.00	63.62920					
(12012608)											
413169.00	3727864.00	57.83311	(13011520)	413219.00	3727864.00	61.47058					
(14110720)											
413269.00	3727864.00	62.40845	(14110720)	413319.00	3727864.00	61.99838					
(13123108)											
413369.00	3727864.00	59.33848	(13123108)	413419.00	3727864.00	55.23386					
(15010608)											
413469.00	3727864.00	53.82093	(16021108)	413519.00	3727864.00	50.82186					
(16021108)											
413569.00	3727864.00	47.67128	(15101218)	413069.00	3727914.00	75.86381					
(16010108)											
413119.00	3727914.00	70.34996	(12012608)	413169.00	3727914.00	65.46271					
(13011520)											
413219.00	3727914.00	69.19719	(14110720)	413269.00	3727914.00	68.58189					
(14110720)											
413319.00	3727914.00	68.26760	(13123108)	413369.00	3727914.00	62.89541					
(13123108)											
413419.00	3727914.00	60.22157	(14100320)	413469.00	3727914.00	57.91978					
(16021108)											
413519.00	3727914.00	54.03120	(15101218)	413569.00	3727914.00	50.14591					
(13010108)											
413119.00	3727964.00	78.28569	(12012608)	413169.00	3727964.00	74.55817					
(13011520)											
413219.00	3727964.00	78.08547	(14110720)	413269.00	3727964.00	77.09233					
(13123108)											
413319.00	3727964.00	74.46970	(13123108)	413369.00	3727964.00	68.44009					
(15010608)											
413419.00	3727964.00	66.29926	(16021108)	413469.00	3727964.00	61.68487					
(15101218)											
413519.00	3727964.00	56.46251	(15101218)	413569.00	3727964.00	55.36581					
(13010108)											
413119.00	3728014.00	87.98158	(12012608)	413169.00	3728014.00	85.63041					
(14110720)											
413219.00	3728014.00	88.32369	(14110720)	413269.00	3728014.00	86.99865					
(13123108)											
413319.00	3728014.00	80.27833	(13123108)	413369.00	3728014.00	76.16554					
(16021108)											
413419.00	3728014.00	71.33537	(16021108)	413469.00	3728014.00	65.53176					
(15101218)											
413519.00	3728014.00	63.00552	(13010108)	413569.00	3728014.00	59.15920					
(13010108)											
413169.00	3728064.00	100.17180	(14110720)	413219.00	3728064.00	100.03071					
(14110720)											
413269.00	3728064.00	97.33933	(13123108)	413319.00	3728064.00	88.59643					
(14100320)											
413369.00	3728064.00	84.26756	(16021108)	413419.00	3728064.00	77.04340					
(15101218)											
413469.00	3728064.00	72.56826	(13010108)	413519.00	3728064.00	67.99036					
(13010108)											
413569.00	3728064.00	63.60664	(14110420)	413169.00	3728114.00	118.24634					
(14110720)											
413219.00	3728114.00	116.15879	(13123108)	413269.00	3728114.00	107.47169					
(13123108)											
413319.00	3728114.00	100.41811	(16021108)	413369.00	3728114.00	91.96292					
(15101218)											
413419.00	3728114.00	84.89961	(13010108)	413469.00	3728114.00	79.29031					
(13010108)											
413519.00	3728114.00	73.52909	(14110420)	413569.00	3728114.00	66.41117					
(13121019)											
413219.00	3728164.00	134.93402	(13123108)	413269.00	3728164.00	122.08366					
(14100320)											
413319.00	3728164.00	111.67111	(15101218)	413369.00	3728164.00	101.27702					
(13010108)											
413419.00	3728164.00	94.23780	(13010108)	413469.00	3728164.00	86.36463					
(14110420)											
413519.00	3728164.00	77.34450	(13121019)	413569.00	3728164.00	72.92383					
(15123108)											
413219.00	3728214.00	154.79793	(13123108)	413269.00	3728214.00	140.98639					
(14100320)											
413319.00	3728214.00	123.78806	(15101218)	413369.00	3728214.00	114.74301					
(13010108)											
413419.00	3728214.00	103.57258	(14110420)	413469.00	3728214.00	91.71365					
(15123108)											
413519.00	3728214.00	86.48074	(15123108)	413569.00	3728214.00	80.31591					
(13012308)											

413269.00	3728264.00	160.35538	(15101218)	413319.00	3728264.00	144.11354
(13010108)						
413369.00	3728264.00	127.58527	(14110420)	413419.00	3728264.00	113.73878
(15123108)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREAL ***
 INCLUDING SOURCE(S): PAREAL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413469.00	3728264.00	104.50634	(13012308)	413519.00	3728264.00	95.29198					
(13012308)											
413569.00	3728264.00	84.67379	(12010608)	413319.00	3728314.00	162.79711					
(14110420)											
413369.00	3728314.00	144.70484	(15123108)	413419.00	3728314.00	130.09341					
(13012308)											
413469.00	3728314.00	113.57737	(13012308)	413519.00	3728314.00	99.44307					
(12010608)											
413569.00	3728314.00	87.80202	(12101720)	413269.00	3728364.00	218.50381					
(14110420)											
413319.00	3728414.00	214.26217	(12010608)	413369.00	3728414.00	177.25630					
(12101720)											
413419.00	3728414.00	148.52563	(15012108)	413469.00	3728414.00	130.56212					
(12013008)											
413519.00	3728414.00	115.21688	(12013008)	413569.00	3728414.00	101.96933					
(12013008)											
413319.00	3728464.00	250.00778	(12013008)	413369.00	3728464.00	202.23583					
(12013008)											
413419.00	3728464.00	166.27812	(12013008)	413469.00	3728464.00	138.95726					
(12013008)											
413519.00	3728464.00	117.75326	(12013008)	413569.00	3728464.00	101.09067					
(12013008)											
413369.00	3728514.00	197.10210	(12011008)	413419.00	3728514.00	160.71075					
(12011008)											
413469.00	3728514.00	134.53289	(12011008)	413519.00	3728514.00	114.89760					
(12011008)											
413569.00	3728514.00	99.75846	(12011008)	413369.00	3728564.00	198.88772					
(13120217)											
413419.00	3728564.00	160.40617	(13120217)	413469.00	3728564.00	133.16986					
(13103120)											
413519.00	3728564.00	113.70300	(13103120)	413569.00	3728564.00	98.63042					
(13103120)											
413419.00	3728614.00	158.53629	(13121708)	413469.00	3728614.00	133.22298					
(13121708)											
413519.00	3728614.00	113.13465	(13121708)	413569.00	3728614.00	97.42455					
(13120217)											
413419.00	3728664.00	147.28356	(16010420)	413469.00	3728664.00	123.63743					
(12010520)											
412060.00	3727855.00	28.73798	(13101620)	412160.00	3727855.00	30.43375					
(13101620)											
412260.00	3727855.00	34.68824	(15010720)	412360.00	3727855.00	38.27489					
(16010119)											
412060.00	3727955.00	31.47973	(14110619)	412160.00	3727955.00	34.01022					
(13101620)											
412260.00	3727955.00	37.41799	(13101620)	412360.00	3727955.00	42.11167					
(15010720)											
412060.00	3728055.00	32.19392	(14112608)	412160.00	3728055.00	37.18248					
(14110619)											
412260.00	3728055.00	42.01173	(14110619)	412360.00	3728055.00	46.71864					
(13101620)											
412060.00	3728155.00	31.82814	(14121508)	412160.00	3728155.00	37.31178					
(14112608)											
412260.00	3728155.00	43.65478	(14112608)	412360.00	3728155.00	52.08951					
(14110619)											
412060.00	3728255.00	31.81041	(13012208)	412160.00	3728255.00	35.20906					
(13012208)											
412260.00	3728255.00	41.94007	(14121508)	412360.00	3728255.00	51.53085					
(14121508)											
412060.00	3728355.00	36.75298	(12011208)	412160.00	3728355.00	41.76391					
(12011208)											
412260.00	3728355.00	47.79078	(12011208)	412360.00	3728355.00	54.99366					
(12011208)											
412060.00	3728455.00	34.71373	(12011208)	412160.00	3728455.00	40.52501					
(12011208)											
412260.00	3728455.00	48.07032	(12011208)	412360.00	3728455.00	58.10771					
(12011208)											
412060.00	3728555.00	35.74444	(15010520)	412160.00	3728555.00	41.00988					
(15010520)											
412260.00	3728555.00	47.78088	(15010520)	412360.00	3728555.00	56.67424					
(15010520)											
412060.00	3728655.00	33.08735	(15012208)	412160.00	3728655.00	37.87297					
(15012208)											
412260.00	3728655.00	43.71635	(15012208)	412360.00	3728655.00	52.69570					
(15040820)											
412060.00	3728755.00	32.82664	(15040820)	412160.00	3728755.00	38.11764					
(15111820)											

412260.00	3728755.00	44.74343	(15111820)	412360.00	3728755.00	52.11455
(15111820)						
412060.00	3728855.00	32.61458	(15111820)	412160.00	3728855.00	35.82793
(15111820)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PAREAL ***
 INCLUDING SOURCE(S): PAREAL ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
412260.00	3728855.00	38.58153	(15111820)	412360.00	3728855.00	48.18131	
(12020320)							
412060.00	3728955.00	28.61851	(12020320)	412160.00	3728955.00	34.53921	
(12020320)							
412260.00	3728955.00	40.50303	(12020320)	412360.00	3728955.00	45.35095	
(12020320)							
412060.00	3729055.00	30.21006	(12020320)	412160.00	3729055.00	33.43909	
(12020320)							
412260.00	3729055.00	35.84991	(13122720)	412360.00	3729055.00	41.26515	
(14110620)							
412060.00	3729155.00	27.63446	(12020320)	412160.00	3729155.00	30.63772	
(13122720)							
412260.00	3729155.00	34.53909	(14110620)	412360.00	3729155.00	38.39018	
(14110620)							
412060.00	3729255.00	26.28125	(13122720)	412160.00	3729255.00	29.39234	
(14110620)							
412260.00	3729255.00	31.76334	(14110620)	412360.00	3729255.00	42.53184	
(15011420)							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R1 ***
INCLUDING SOURCE(S): R1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	25.74804	(12030919)	413119.00	3727864.00	24.94939					
(14122519)				413219.00	3727864.00	25.45231					
413169.00	3727864.00	26.09355	(14122519)	413319.00	3727864.00	24.32772					
(16121917)				413419.00	3727864.00	23.34254					
413269.00	3727864.00	25.58152	(16121917)	413519.00	3727864.00	21.51541					
(16021720)				413619.00	3727864.00	28.95291					
413369.00	3727864.00	24.38282	(16021720)	413719.00	3727864.00	29.05878					
(16020420)				413819.00	3727864.00	28.23265					
413469.00	3727864.00	22.87041	(14110518)	413919.00	3727864.00	26.53765					
(14110518)				414019.00	3727864.00	24.73768					
413569.00	3727864.00	20.51420	(16020419)	414119.00	3727864.00	21.88786					
(12030919)				414219.00	3727864.00	32.65584					
413119.00	3727914.00	27.97060	(14122519)	414319.00	3727864.00	31.20897					
(14122519)				414419.00	3727864.00	29.35032					
413219.00	3727914.00	28.63083	(16121917)	414519.00	3727864.00	26.30083					
(15020908)				414619.00	3727864.00	22.79347					
413319.00	3727914.00	27.41789	(16021720)	414719.00	3727864.00	36.89498					
(14051220)				414819.00	3727864.00	34.58401					
413419.00	3727914.00	25.70619	(14110518)	414919.00	3727864.00	32.93613					
(14110518)				415019.00	3727864.00	29.05624					
413519.00	3727914.00	23.13424	(16020419)	415119.00	3727864.00	24.85094					
(16020419)				415219.00	3727864.00	41.81070					
413119.00	3727964.00	31.47624	(14122519)	415319.00	3727864.00	38.39594					
(14122519)				415419.00	3727864.00	33.94469					
413219.00	3727964.00	32.24901	(16121917)	415519.00	3727864.00	28.73315					
(15020908)				415619.00	3727864.00	48.63217					
413319.00	3727964.00	30.68394	(16021720)	415719.00	3727864.00	46.19706					
(16020420)				415819.00	3727864.00	40.94950					
413419.00	3727964.00	28.52360	(14110518)	415919.00	3727864.00	33.63559					
(14110518)				416019.00	3727864.00	30.11367					
413519.00	3727964.00	25.14451	(16020419)	416119.00	3727864.00	53.40985					
(16020419)				416219.00	3727864.00	46.21946					
413119.00	3728014.00	36.02141	(14122519)	416319.00	3727864.00	38.60751					
(14122519)				416419.00	3727864.00	32.92242					
413219.00	3728014.00	36.58098	(16121917)	416519.00	3727864.00	64.24683					
(16021720)				416619.00	3727864.00	50.84249					
413319.00	3728014.00	34.23937	(14051220)	416719.00	3727864.00	43.28608					
(14110518)				416819.00	3727864.00	34.01839					
413419.00	3728014.00	31.18307	(14110518)								
(16020419)											
413519.00	3728014.00	26.61404	(16020419)								
(13122319)											
413169.00	3728064.00	41.95410	(14122519)								
(16121917)											
413269.00	3728064.00	40.03423	(16021720)								
(16020420)											
413369.00	3728064.00	37.11704	(14110518)								
(16020419)											
413469.00	3728064.00	31.39687	(16020419)								
(13122319)											
413569.00	3728064.00	27.64023	(13122319)								
(14122519)											
413219.00	3728114.00	47.92078	(15020908)								
(16021720)											
413319.00	3728114.00	44.30045	(14110518)								
(14110518)											
413419.00	3728114.00	37.69143	(16020419)								
(13122319)											
413519.00	3728114.00	32.38826	(13122319)								
(14051320)											
413219.00	3728164.00	55.42494	(15020908)								
(14051220)											
413319.00	3728164.00	51.12812	(14110518)								
(16020419)											
413419.00	3728164.00	40.19831	(13122319)								
(13122319)											
413519.00	3728164.00	35.73832	(14051320)								
(14051320)											
413219.00	3728214.00	67.71306	(16021720)								
(14110518)											
413319.00	3728214.00	57.83199	(16020419)								
(16020419)											
413419.00	3728214.00	47.24595	(13122319)								
(14051320)											
413519.00	3728214.00	39.03137	(14051320)								
(13122318)											

413269.00	3728264.00	76.86113	(14110518)	413319.00	3728264.00	66.74080
(16020419)						
413369.00	3728264.00	59.89328	(13122319)	413419.00	3728264.00	53.95004
(14051320)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R1 ***
INCLUDING SOURCE(S): R1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413469.00	3728264.00	47.16799	(14051320)	413519.00	3728264.00	41.48510					
(13122318)				413319.00	3728314.00	79.41234					
(13122319)				413419.00	3728314.00	58.49888					
(14051320)				413519.00	3728314.00	45.05793					
(13092718)				413269.00	3728364.00	112.63091					
(13122319)				413369.00	3728414.00	86.75882					
(13092718)				413469.00	3728414.00	59.62876					
(15081120)				413569.00	3728414.00	43.90988					
(15040319)				413369.00	3728464.00	95.55279					
(15040319)				413469.00	3728464.00	62.46607					
(15103017)				413569.00	3728464.00	45.71413					
(14091618)				413369.00	3728514.00	79.08957					
(14091618)				413519.00	3728514.00	53.66530					
(13060420)				413369.00	3728564.00	101.28192					
(14091820)				413469.00	3728564.00	65.34010					
(14091118)				413569.00	3728564.00	46.87061					
(14091118)				413419.00	3728614.00	63.29767					
(15011517)				413519.00	3728614.00	45.73324					
(14091819)				413469.00	3728664.00	60.91396					
(14072319)				412060.00	3727855.00	12.61630					
(13122508)				412260.00	3727855.00	15.07632					
(16122619)				412060.00	3727955.00	13.67338					
(13122519)				412260.00	3727955.00	16.81442					
(13121808)				412060.00	3728055.00	14.19671					
(15021120)				412260.00	3728055.00	18.57696					
(13122519)				412060.00	3728155.00	15.54020					
(16020819)				412260.00	3728155.00	19.71501					
(15021120)				412060.00	3728255.00	15.64851					
(16122218)				412260.00	3728255.00	21.86595					
(16020819)				412060.00	3728355.00	15.75666					
(16122218)				412260.00	3728355.00	22.57821					
(16122218)				412060.00	3728455.00	16.72200					
(12112908)				412260.00	3728455.00	23.25246					
(12112908)				412060.00	3728555.00	16.45712					
(14120908)				412260.00	3728555.00	23.12391					
(14120908)				412060.00	3728655.00	16.75655					
(15012619)				412260.00	3728655.00	23.12803					
(15012619)				412060.00	3728755.00	15.92959					
(16122119)											

412260.00	3728755.00	18.57570	(14010908)	412360.00	3728755.00	21.96042
(15111020)						
412060.00	3728855.00	13.65052	(15111020)	412160.00	3728855.00	15.57932
(15111020)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R1 ***
INCLUDING SOURCE(S): R1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10		IN MICROGRAMS/M**3		**	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
412260.00	3728855.00	17.77067	(15122308)	412360.00	3728855.00	21.06742	
(16121519)							
412060.00	3728955.00	13.18058	(16121519)	412160.00	3728955.00	15.01104	
(12111620)							
412260.00	3728955.00	17.17296	(12111620)	412360.00	3728955.00	19.61259	
(14121108)							
412060.00	3729055.00	12.56866	(12111620)	412160.00	3729055.00	13.94972	
(14121108)							
412260.00	3729055.00	15.59316	(12121208)	412360.00	3729055.00	18.01285	
(16120620)							
412060.00	3729155.00	11.88655	(12121208)	412160.00	3729155.00	13.20100	
(16120620)							
412260.00	3729155.00	14.73346	(14111020)	412360.00	3729155.00	16.54374	
(14111020)							
412060.00	3729255.00	11.24468	(16120620)	412160.00	3729255.00	12.47600	
(14111020)							
412260.00	3729255.00	13.58977	(14020420)	412360.00	3729255.00	26.43021	
(16120120)							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R2 ***
 INCLUDING SOURCE(S): L0000196 , L0000197 , L0000198 , L0000199 ,
 L0000200 , L0000201 , L0000202 , L0000203 , L0000204 , L0000205 , L0000206 , L0000207 ,
 L0000208 , L0000209 , L0000210 , L0000211 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)	CONC OF PM ₁₀		IN MICROGRAMS/M ³		CONC
(YYMMDDHH)	(YYMMDDHH)		CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
413069.00	3727864.00	23.63701	(13092720)	413119.00	3727864.00	24.70751	
(14122519)							
413169.00	3727864.00	24.34506	(14122519)	413219.00	3727864.00	24.51442	
(16121917)							
413269.00	3727864.00	23.72193	(15020908)	413319.00	3727864.00	23.24505	
(16021720)							
413369.00	3727864.00	22.68234	(14051220)	413419.00	3727864.00	22.06940	
(14110518)							
413469.00	3727864.00	21.40981	(14110518)	413519.00	3727864.00	19.95272	
(16020419)							
413569.00	3727864.00	19.24648	(16020419)	413069.00	3727914.00	26.31514	
(13092720)							
413119.00	3727914.00	27.52997	(14122519)	413169.00	3727914.00	26.77230	
(14122519)							
413219.00	3727914.00	27.15048	(16121917)	413269.00	3727914.00	25.68974	
(15020908)							
413319.00	3727914.00	25.68655	(16021720)	413369.00	3727914.00	24.68282	
(16020420)							
413419.00	3727914.00	24.25427	(14110518)	413469.00	3727914.00	22.69358	
(14110518)							
413519.00	3727914.00	21.71033	(16020419)	413569.00	3727914.00	20.17867	
(16020419)							
413119.00	3727964.00	30.73006	(14122519)	413169.00	3727964.00	30.07633	
(16121917)							
413219.00	3727964.00	30.07176	(15020908)	413269.00	3727964.00	28.65200	
(16021720)							
413319.00	3727964.00	28.26922	(14051220)	413369.00	3727964.00	27.36215	
(14110518)							
413419.00	3727964.00	26.28476	(14110518)	413469.00	3727964.00	24.58915	
(16020419)							
413519.00	3727964.00	23.11387	(16020419)	413569.00	3727964.00	20.73562	
(13122319)							
413119.00	3728014.00	34.83836	(14122519)	413169.00	3728014.00	34.21100	
(16121917)							
413219.00	3728014.00	33.51132	(15020908)	413269.00	3728014.00	32.42733	
(16021720)							
413319.00	3728014.00	31.42989	(16020420)	413369.00	3728014.00	30.56673	
(14110518)							
413419.00	3728014.00	28.06490	(16020419)	413469.00	3728014.00	26.67171	
(16020419)							
413519.00	3728014.00	23.94709	(16020419)	413569.00	3728014.00	23.35354	
(13122319)							
413169.00	3728064.00	39.03944	(16121917)	413219.00	3728064.00	37.43786	
(15020908)							
413269.00	3728064.00	36.60952	(14051220)	413319.00	3728064.00	35.40404	
(14110518)							
413369.00	3728064.00	33.39920	(14110518)	413419.00	3728064.00	31.13013	
(16020419)							
413469.00	3728064.00	28.09262	(16020419)	413519.00	3728064.00	26.81319	
(13122319)							
413569.00	3728064.00	25.45012	(13122319)	413169.00	3728114.00	45.29076	
(16121917)							
413219.00	3728114.00	42.44116	(16021720)	413269.00	3728114.00	41.13350	
(16020420)							
413319.00	3728114.00	40.03978	(14110518)	413369.00	3728114.00	36.79671	
(16020419)							
413419.00	3728114.00	33.49775	(16020419)	413469.00	3728114.00	31.17200	
(13122319)							
413519.00	3728114.00	29.50180	(13122319)	413569.00	3728114.00	27.74100	
(14051320)							
413219.00	3728164.00	49.86643	(14051220)	413269.00	3728164.00	47.67376	
(14110518)							
413319.00	3728164.00	44.01702	(14110518)	413369.00	3728164.00	40.73164	
(16020419)							
413419.00	3728164.00	36.91817	(13122319)	413469.00	3728164.00	34.73740	
(13122319)							
413519.00	3728164.00	32.48097	(14051320)	413569.00	3728164.00	29.75383	
(14051320)							
413219.00	3728214.00	58.83210	(14051220)	413269.00	3728214.00	55.58397	
(14110518)							
413319.00	3728214.00	50.34607	(16020419)	413369.00	3728214.00	44.73857	
(13122319)							

413419.00	3728214.00	41.81027	(13122319)	413469.00	3728214.00	38.70010
(14051320)						
413519.00	3728214.00	34.71786	(14051320)	413569.00	3728214.00	30.86540
(13122318)						
413269.00	3728264.00	63.96832	(16020419)	413319.00	3728264.00	55.62717
(13122319)						
413369.00	3728264.00	51.57567	(13122319)	413419.00	3728264.00	47.17713
(14051320)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R2 ***
 INCLUDING SOURCE(S): L0000196 , L0000197 , L0000198 , L0000199 ,
 L0000200 , L0000201 , L0000202 , L0000203 , L0000204 , L0000205 , L0000206 , L0000207 ,
 L0000208 , L0000209 , L0000210 , L0000211 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10		IN MICROGRAMS/M**3		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
(YYMMDDHH)						
413469.00	3728264.00	41.13509	(14051320)	413519.00	3728264.00	36.97167
(13122318)						
413569.00	3728264.00	33.30117	(13122318)	413319.00	3728314.00	66.33560
(13122319)						
413369.00	3728314.00	59.12691	(14051320)	413419.00	3728314.00	49.86970
(13122318)						
413469.00	3728314.00	44.62591	(13122318)	413519.00	3728314.00	39.65768
(13092718)						
413569.00	3728314.00	35.21433	(13092718)	413269.00	3728364.00	88.76763
(13122319)						
413319.00	3728414.00	84.14899	(13092718)	413369.00	3728414.00	70.59641
(13092718)						
413419.00	3728414.00	59.07346	(14060219)	413469.00	3728414.00	51.06014
(15081120)						
413519.00	3728414.00	44.18178	(15081120)	413569.00	3728414.00	38.86405
(15040319)						
413319.00	3728464.00	94.71797	(15081120)	413369.00	3728464.00	76.93085
(15040319)						
413419.00	3728464.00	63.52998	(15040319)	413469.00	3728464.00	53.77792
(15103017)						
413519.00	3728464.00	45.48196	(15103017)	413569.00	3728464.00	39.97641
(14091618)						
413369.00	3728514.00	81.61664	(14091618)	413419.00	3728514.00	67.19045
(14091618)						
413469.00	3728514.00	56.05991	(14091618)	413519.00	3728514.00	47.60176
(14091618)						
413569.00	3728514.00	40.91874	(12101020)	413369.00	3728564.00	84.62939
(14091118)						
413419.00	3728564.00	68.78850	(14091118)	413469.00	3728564.00	57.04989
(14091118)						
413519.00	3728564.00	48.85243	(14091118)	413569.00	3728564.00	42.06247
(14091118)						
413419.00	3728614.00	66.58237	(14091819)	413469.00	3728614.00	55.80278
(15102618)						
413519.00	3728614.00	47.41888	(15102618)	413569.00	3728614.00	41.02987
(15102618)						
413419.00	3728664.00	64.28083	(12071819)	413469.00	3728664.00	53.98629
(12071819)						
412060.00	3727855.00	11.67466	(13122508)	412160.00	3727855.00	12.65114
(13121808)						
412260.00	3727855.00	13.81959	(13121808)	412360.00	3727855.00	15.06679
(16122619)						
412060.00	3727955.00	12.46738	(13122519)	412160.00	3727955.00	13.77389
(13122519)						
412260.00	3727955.00	15.28024	(13122508)	412360.00	3727955.00	16.96603
(13121808)						
412060.00	3728055.00	13.04765	(15021120)	412160.00	3728055.00	14.44933
(13122519)						
412260.00	3728055.00	16.76620	(13122519)	412360.00	3728055.00	18.92823
(13122508)						
412060.00	3728155.00	14.10099	(16020819)	412160.00	3728155.00	15.73261
(16020819)						
412260.00	3728155.00	17.71021	(15021120)	412360.00	3728155.00	20.42069
(13122519)						
412060.00	3728255.00	14.15167	(16122218)	412160.00	3728255.00	16.11989
(16020819)						
412260.00	3728255.00	19.20689	(16020819)	412360.00	3728255.00	22.50889
(16020819)						
412060.00	3728355.00	14.26634	(16122218)	412160.00	3728355.00	16.73658
(16122218)						
412260.00	3728355.00	19.80385	(16122218)	412360.00	3728355.00	23.46813
(16122218)						
412060.00	3728455.00	15.09971	(12112908)	412160.00	3728455.00	17.39119
(12112908)						
412260.00	3728455.00	20.33700	(12112908)	412360.00	3728455.00	24.06210
(12112908)						
412060.00	3728555.00	14.47729	(14120908)	412160.00	3728555.00	16.77177
(14120908)						
412260.00	3728555.00	19.79806	(14120908)	412360.00	3728555.00	23.77156
(14120908)						
412060.00	3728655.00	15.09007	(14120908)	412160.00	3728655.00	17.41209
(15012619)						

412260.00	3728655.00	20.49542	(15012619)	412360.00	3728655.00	24.50858
(15012619)						
412060.00	3728755.00	14.30215	(16122119)	412160.00	3728755.00	16.62239
(16122119)						
412260.00	3728755.00	19.47162	(16122119)	412360.00	3728755.00	23.06136
(15111020)						
412060.00	3728855.00	14.15602	(15111020)	412160.00	3728855.00	16.27295
(15111020)						

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R2 ***
INCLUDING SOURCE(S): L0000196 , L0000197 , L0000198 , L0000199 ,
L0000200 , L0000201 , L0000202 , L0000203 , L0000204 , L0000205 , L0000206 , L0000207 ,
L0000208 , L0000209 , L0000210 , L0000211 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC OF PM ₁₀ IN MICROGRAMS/M ³		CONC	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
412260.00	3728855.00	18.63296	(15122308)	412360.00	3728855.00	22.22024	
(16121519)							
412060.00	3728955.00	13.68402	(16121519)	412160.00	3728955.00	15.62018	
(12111620)							
412260.00	3728955.00	17.97544	(12111620)	412360.00	3728955.00	20.62818	
(14121108)							
412060.00	3729055.00	13.01718	(12111620)	412160.00	3729055.00	14.49210	
(14121108)							
412260.00	3729055.00	16.22014	(12121208)	412360.00	3729055.00	18.86279	
(16120620)							
412060.00	3729155.00	12.31850	(12121208)	412160.00	3729155.00	13.73736	
(16120620)							
412260.00	3729155.00	15.40589	(14111020)	412360.00	3729155.00	17.25949	
(14111020)							
412060.00	3729255.00	11.63008	(16120620)	412160.00	3729255.00	12.95605	
(14111020)							
412260.00	3729255.00	14.14200	(12113018)	412360.00	3729255.00	26.28044	
(16102619)							

*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R3 ***
 INCLUDING SOURCE(S): L0000212 , L0000213 , L0000214 , L0000215 ,

L0000216 , L0000217 , L0000218 , L0000219 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3			
		CONC		(YYMMDDHH)			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	
(YYMMDDHH)							
413069.00	3727864.00	23.61038	(12030919)	413119.00	3727864.00	22.34873	
(13092720)							
413169.00	3727864.00	23.01155	(14122519)	413219.00	3727864.00	23.20226	
(14122519)							
413269.00	3727864.00	23.02139	(16121917)	413319.00	3727864.00	22.82165	
(15020908)							
413369.00	3727864.00	22.03919	(16021720)	413419.00	3727864.00	21.69692	
(14051220)							
413469.00	3727864.00	20.93840	(16020420)	413519.00	3727864.00	20.55489	
(14110518)							
413569.00	3727864.00	19.49591	(14110518)	413069.00	3727914.00	26.25632	
(12030919)							
413119.00	3727914.00	24.73445	(13092720)	413169.00	3727914.00	25.51407	
(14122519)							
413219.00	3727914.00	25.53215	(14122519)	413269.00	3727914.00	25.48120	
(16121917)							
413319.00	3727914.00	24.95973	(15020908)	413369.00	3727914.00	24.28134	
(16021720)							
413419.00	3727914.00	23.52826	(14051220)	413469.00	3727914.00	22.83791	
(14110518)							
413519.00	3727914.00	22.18407	(14110518)	413569.00	3727914.00	20.64134	
(16020419)							
413119.00	3727964.00	27.47196	(13092720)	413169.00	3727964.00	28.53777	
(14122519)							
413219.00	3727964.00	28.13839	(14122519)	413269.00	3727964.00	28.31415	
(16121917)							
413319.00	3727964.00	27.18352	(15020908)	413369.00	3727964.00	26.91136	
(16021720)							
413419.00	3727964.00	25.76426	(16020420)	413469.00	3727964.00	25.18197	
(14110518)							
413519.00	3727964.00	23.55688	(14110518)	413569.00	3727964.00	22.46704	
(16020419)							
413119.00	3728014.00	30.92322	(13092720)	413169.00	3728014.00	32.08672	
(14122519)							
413219.00	3728014.00	31.23272	(14122519)	413269.00	3728014.00	31.65094	
(16121917)							
413319.00	3728014.00	30.42001	(16021720)	413369.00	3728014.00	29.69659	
(14051220)							
413419.00	3728014.00	28.59476	(14110518)	413469.00	3728014.00	27.36749	
(14110518)							
413519.00	3728014.00	25.61919	(16020419)	413569.00	3728014.00	23.90680	
(16020419)							
413169.00	3728064.00	36.31440	(14122519)	413219.00	3728064.00	35.70754	
(16121917)							
413269.00	3728064.00	35.54429	(15020908)	413319.00	3728064.00	34.51950	
(16021720)							
413369.00	3728064.00	32.89590	(16020420)	413419.00	3728064.00	31.92495	
(14110518)							
413469.00	3728064.00	29.32689	(16020419)	413519.00	3728064.00	27.79441	
(16020419)							
413569.00	3728064.00	24.72806	(16020419)	413169.00	3728114.00	41.88983	
(14122519)							
413219.00	3728114.00	41.05716	(16121917)	413269.00	3728114.00	39.97905	
(15020908)							
413319.00	3728114.00	39.02124	(14051220)	413369.00	3728114.00	37.27800	
(14110518)							
413419.00	3728114.00	35.00836	(14110518)	413469.00	3728114.00	32.61600	
(16020419)							
413519.00	3728114.00	29.23119	(16020419)	413569.00	3728114.00	28.06548	
(13122319)							
413219.00	3728164.00	47.89631	(16121917)	413269.00	3728164.00	45.76171	
(16021720)							
413319.00	3728164.00	44.00227	(16020420)	413369.00	3728164.00	42.47476	
(14110518)							
413419.00	3728164.00	38.80773	(16020419)	413469.00	3728164.00	35.08161	
(16020419)							
413519.00	3728164.00	32.86563	(13122319)	413569.00	3728164.00	30.77705	
(13122319)							
413219.00	3728214.00	56.89677	(16121917)	413269.00	3728214.00	54.27090	
(16021720)							
413319.00	3728214.00	51.47011	(14110518)	413369.00	3728214.00	47.09556	
(14110518)							
413419.00	3728214.00	43.00687	(16020419)	413469.00	3728214.00	39.20498	
(13122319)							

413519.00	3728214.00	36.45995	(13122319)	413569.00	3728214.00	34.05472
(14051320)						
413269.00	3728264.00	64.30886	(14051220)	413319.00	3728264.00	60.43240
(14110518)						
413369.00	3728264.00	54.07696	(16020419)	413419.00	3728264.00	47.95193
(13122319)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R3 ***
INCLUDING SOURCE(S): L0000212 , L0000213 , L0000214 , L0000215 ,

L0000216 , L0000217 , L0000218 , L0000219 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC
-----
(14051320) 413469.00 3728264.00 44.18395 (13122319) 413519.00 3728264.00 40.79671
(16020419) 413569.00 3728264.00 36.01612 (14051320) 413319.00 3728314.00 70.15715
(13122319) 413369.00 3728314.00 60.67184 (13122319) 413419.00 3728314.00 55.23251
(14051320) 413469.00 3728314.00 49.99168 (14051320) 413519.00 3728314.00 42.72309
(14110518) 413569.00 3728314.00 38.91436 (13122318) 413269.00 3728364.00 95.11598
(14051320) 413319.00 3728414.00 98.51573 (14051320) 413369.00 3728414.00 82.81732
(13092718) 413419.00 3728414.00 68.98753 (13122318) 413469.00 3728414.00 59.24916
(14060219) 413519.00 3728414.00 50.29253 (12101118) 413569.00 3728414.00 43.69670
(13092718) 413319.00 3728464.00 116.55747 (13122318) 413369.00 3728464.00 94.34370
(15081120) 413419.00 3728464.00 75.66760 (14060219) 413469.00 3728464.00 63.50487
(15040319) 413519.00 3728464.00 53.65253 (15081120) 413569.00 3728464.00 46.57211
(15040319) 413369.00 3728514.00 103.79085 (15081120) 413419.00 3728514.00 83.11150
(14091618) 413469.00 3728514.00 67.58548 (15103017) 413519.00 3728514.00 56.01223
(14091618) 413569.00 3728514.00 48.30355 (14091618) 413369.00 3728564.00 112.31222
(14091618) 413419.00 3728564.00 87.08480 (14091618) 413469.00 3728564.00 69.40460
(13060420) 413519.00 3728564.00 57.66299 (12101020) 413569.00 3728564.00 48.68657
(14091118) 413419.00 3728614.00 87.37755 (14091118) 413469.00 3728614.00 70.77741
(14091118) 413519.00 3728614.00 58.60089 (14091118) 413569.00 3728614.00 49.78785
(15011517) 413419.00 3728664.00 83.79181 (13092019) 413469.00 3728664.00 68.34898
(15011208) 412060.00 3727855.00 10.85087 (13122508) 412160.00 3727855.00 11.66625
(16122619) 412260.00 3727855.00 12.81328 (13121808) 412360.00 3727855.00 13.91297
(13122519) 412060.00 3727955.00 11.54688 (13122519) 412160.00 3727955.00 12.70817
(13121808) 412260.00 3727955.00 14.03546 (13122508) 412360.00 3727955.00 15.49748
(13122519) 412060.00 3728055.00 12.01884 (15021120) 412160.00 3728055.00 13.26724
(13122508) 412260.00 3728055.00 15.26584 (13122519) 412360.00 3728055.00 17.09844
(16020819) 412060.00 3728155.00 12.99520 (16020819) 412160.00 3728155.00 14.30262
(13122519) 412260.00 3728155.00 16.00971 (15021120) 412360.00 3728155.00 18.33088
(16020819) 412060.00 3728255.00 12.87509 (16122218) 412160.00 3728255.00 14.93553
(16020819) 412260.00 3728255.00 17.44233 (16020819) 412360.00 3728255.00 19.99998
(16020819) 412060.00 3728355.00 13.41808 (16122218) 412160.00 3728355.00 15.46787
(16122218) 412260.00 3728355.00 17.90637 (16122218) 412360.00 3728355.00 20.66348
(16122218) 412060.00 3728455.00 13.83775 (12112908) 412160.00 3728455.00 15.68634
(12112908) 412260.00 3728455.00 17.97326 (12112908) 412360.00 3728455.00 20.95492
(12112708) 412060.00 3728555.00 13.40692 (12112908) 412160.00 3728555.00 15.48801
(12112908) 412260.00 3728555.00 18.19057 (12112908) 412360.00 3728555.00 21.69184
(12112908) 412060.00 3728655.00 14.11324 (14120908) 412160.00 3728655.00 16.20739
(14120908) 412260.00 3728655.00 18.87512 (14120908) 412360.00 3728655.00 22.34796
(14120908)

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412060.00	3728755.00	13.79349	(15012619)	412160.00	3728755.00	15.60557
(15012619)						
412260.00	3728755.00	17.84237	(15012619)	412360.00	3728755.00	21.17365
(16122119)						
412060.00	3728855.00	13.27128	(14010908)	412160.00	3728855.00	15.00984
(14010908)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R3 ***
INCLUDING SOURCE(S): L0000212 , L0000213 , L0000214 , L0000215 ,
L0000216 , L0000217 , L0000218 , L0000219 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC
-----
(15111020) 412260.00 3728855.00 17.53909 (15111020) 412360.00 3728855.00 20.56559
(15122308) 412060.00 3728955.00 13.00457 (15111020) 412160.00 3728955.00 14.55780
(12111620) 412260.00 3728955.00 16.89661 (16121519) 412360.00 3728955.00 19.67837
(12111620) 412060.00 3729055.00 12.42629 (16121519) 412160.00 3729055.00 13.98169
(12111620) 412260.00 3729055.00 15.60999 (14121108) 412360.00 3729055.00 18.03535
(12121208) 412060.00 3729155.00 11.87096 (14121108) 412160.00 3729155.00 13.22611
(14121108) 412260.00 3729155.00 14.76004 (16120620) 412360.00 3729155.00 16.70626
(14111020) 412060.00 3729255.00 11.22265 (12121208) 412160.00 3729255.00 12.43442
(16120620) 412260.00 3729255.00 13.89091 (14111020) 412360.00 3729255.00 25.98915
(15121619)

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*** AERMOD - VERSION 16216r *** *** C:\Lakes\AERMOD View\P1105 - Construction Risk\P1105 - Construction ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R4 ***
 INCLUDING SOURCE(S): R4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	23.82826	(12030919)	413119.00	3727864.00	22.83007					
(12030919)											
413169.00	3727864.00	22.24581	(14122519)	413219.00	3727864.00	23.34020					
(14122519)											
413269.00	3727864.00	22.54595	(16121917)	413319.00	3727864.00	23.10724					
(16121917)											
413369.00	3727864.00	22.30466	(15020908)	413419.00	3727864.00	21.99947					
(16021720)											
413469.00	3727864.00	21.16612	(14051220)	413519.00	3727864.00	20.66363					
(14110518)											
413569.00	3727864.00	20.11264	(14110518)	413069.00	3727914.00	26.39362					
(12030919)											
413119.00	3727914.00	25.41221	(12030919)	413169.00	3727914.00	24.68928					
(14122519)											
413219.00	3727914.00	25.81733	(14122519)	413269.00	3727914.00	25.13974					
(16121917)											
413319.00	3727914.00	25.43522	(16121917)	413369.00	3727914.00	24.09640					
(16021720)											
413419.00	3727914.00	24.02261	(16021720)	413469.00	3727914.00	23.09998					
(16020420)											
413519.00	3727914.00	22.66825	(14110518)	413569.00	3727914.00	21.30548					
(14110518)											
413119.00	3727964.00	28.32923	(12030919)	413169.00	3727964.00	27.65236					
(14122519)											
413219.00	3727964.00	28.63202	(14122519)	413269.00	3727964.00	28.18906					
(16121917)											
413319.00	3727964.00	28.05108	(15020908)	413369.00	3727964.00	27.09791					
(16021720)											
413419.00	3727964.00	26.23841	(14051220)	413469.00	3727964.00	25.40418					
(14110518)											
413519.00	3727964.00	24.52630	(14110518)	413569.00	3727964.00	22.86926					
(16020419)											
413119.00	3728014.00	32.07943	(12030919)	413169.00	3728014.00	31.14626					
(14122519)											
413219.00	3728014.00	32.02978	(14122519)	413269.00	3728014.00	31.86940					
(16121917)											
413319.00	3728014.00	31.07948	(15020908)	413369.00	3728014.00	30.31423					
(16021720)											
413419.00	3728014.00	28.93377	(16020420)	413469.00	3728014.00	28.18513					
(14110518)											
413519.00	3728014.00	26.07086	(14110518)	413569.00	3728014.00	24.85344					
(16020419)											
413169.00	3728064.00	35.33371	(14122519)	413219.00	3728064.00	36.20092					
(14122519)											
413269.00	3728064.00	36.12031	(16121917)	413319.00	3728064.00	34.35753					
(16021720)											
413369.00	3728064.00	33.75092	(14051220)	413419.00	3728064.00	32.37403					
(14110518)											
413469.00	3728064.00	30.74297	(14110518)	413519.00	3728064.00	28.75065					
(16020419)											
413569.00	3728064.00	26.32550	(16020419)	413169.00	3728114.00	40.89706					
(14122519)											
413219.00	3728114.00	41.02393	(14122519)	413269.00	3728114.00	41.12950					
(16121917)											
413319.00	3728114.00	39.65398	(16021720)	413369.00	3728114.00	37.76780					
(16020420)											
413419.00	3728114.00	36.48571	(14110518)	413469.00	3728114.00	33.48851					
(16020419)											
413519.00	3728114.00	31.07898	(16020419)	413569.00	3728114.00	28.30053					
(13122319)											
413219.00	3728164.00	47.22609	(14122519)	413269.00	3728164.00	47.39208					
(15020908)											
413319.00	3728164.00	45.48404	(16021720)	413369.00	3728164.00	43.42559					
(14110518)											
413419.00	3728164.00	40.22543	(14110518)	413469.00	3728164.00	37.19977					
(16020419)											
413519.00	3728164.00	33.11554	(13122319)	413569.00	3728164.00	31.95544					
(13122319)											
413219.00	3728214.00	57.02685	(16121917)	413269.00	3728214.00	54.83673					
(15020908)											
413319.00	3728214.00	52.46744	(14051220)	413369.00	3728214.00	50.05316					
(14110518)											
413419.00	3728214.00	45.37204	(16020419)	413469.00	3728214.00	39.65247					
(16020419)											
413519.00	3728214.00	38.04511	(13122319)	413569.00	3728214.00	35.14077					
(14051320)											

413269.00	3728264.00	66.17860	(16021720)	413319.00	3728264.00	62.67910
(14110518)						
413369.00	3728264.00	56.48674	(16020419)	413419.00	3728264.00	49.94626
(16020419)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R4 ***
 INCLUDING SOURCE(S): R4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		(YYMMDDHH)		X-COORD (M)		Y-COORD (M)		CONC	
(YYMMDDHH)													
413469.00	3728264.00	46.40449	(13122319)	413519.00	3728264.00	42.51315							
(14051320)													
413569.00	3728264.00	38.49646	(14051320)	413319.00	3728314.00	74.76310							
(14110518)													
413369.00	3728314.00	65.25635	(16020419)	413419.00	3728314.00	58.51401							
(13122319)													
413469.00	3728314.00	52.78810	(14051320)	413519.00	3728314.00	46.46000							
(14051320)													
413569.00	3728314.00	40.78180	(13122318)	413269.00	3728364.00	101.46196							
(14110518)													
413319.00	3728414.00	106.62611	(13122319)	413369.00	3728414.00	92.05565							
(14051320)													
413419.00	3728414.00	74.40804	(13122318)	413469.00	3728414.00	63.71769							
(13092718)													
413519.00	3728414.00	54.40484	(13092718)	413569.00	3728414.00	46.73162							
(14060219)													
413319.00	3728464.00	134.22826	(14051320)	413369.00	3728464.00	104.71432							
(13122318)													
413419.00	3728464.00	83.78936	(13092718)	413469.00	3728464.00	69.27827							
(14060219)													
413519.00	3728464.00	58.05472	(15081120)	413569.00	3728464.00	49.85074							
(15040319)													
413369.00	3728514.00	117.67961	(15081120)	413419.00	3728514.00	92.84462							
(15040319)													
413469.00	3728514.00	74.60024	(15103017)	413519.00	3728514.00	61.51117							
(15103017)													
413569.00	3728514.00	51.74664	(14091618)	413369.00	3728564.00	129.98420							
(14091618)													
413419.00	3728564.00	98.83190	(14091618)	413469.00	3728564.00	77.48312							
(14091618)													
413519.00	3728564.00	63.34819	(12101020)	413569.00	3728564.00	52.86532							
(12101020)													
413419.00	3728614.00	99.06618	(14091118)	413469.00	3728614.00	78.77926							
(14091118)													
413519.00	3728614.00	64.29351	(14091118)	413569.00	3728614.00	54.04132							
(14091118)													
413419.00	3728664.00	94.80546	(12071819)	413469.00	3728664.00	75.81271							
(15011517)													
412060.00	3727855.00	10.61020	(13122508)	412160.00	3727855.00	11.49482							
(13122508)													
412260.00	3727855.00	12.60068	(13121808)	412360.00	3727855.00	13.64555							
(16122619)													
412060.00	3727955.00	11.24667	(13122519)	412160.00	3727955.00	12.47266							
(13122519)													
412260.00	3727955.00	13.76266	(13122508)	412360.00	3727955.00	15.14653							
(13121808)													
412060.00	3728055.00	11.78769	(15021120)	412160.00	3728055.00	12.80681							
(13122519)													
412260.00	3728055.00	14.84555	(13122519)	412360.00	3728055.00	16.61114							
(13122508)													
412060.00	3728155.00	12.67736	(16020819)	412160.00	3728155.00	14.00178							
(16020819)													
412260.00	3728155.00	15.62687	(15021120)	412360.00	3728155.00	17.60940							
(13122519)													
412060.00	3728255.00	12.58654	(16122218)	412160.00	3728255.00	14.42513							
(16020819)													
412260.00	3728255.00	16.87351	(16020819)	412360.00	3728255.00	19.41924							
(16020819)													
412060.00	3728355.00	13.01383	(16122218)	412160.00	3728355.00	14.98318							
(16122218)													
412260.00	3728355.00	17.32863	(16122218)	412360.00	3728355.00	19.99319							
(16122218)													
412060.00	3728455.00	13.45250	(12112908)	412160.00	3728455.00	15.21323							
(12112908)													
412260.00	3728455.00	17.38342	(12112908)	412360.00	3728455.00	20.13714							
(12112708)													
412060.00	3728555.00	13.03820	(12112908)	412160.00	3728555.00	15.01736							
(12112908)													
412260.00	3728555.00	17.57321	(12112908)	412360.00	3728555.00	20.86145							
(12112908)													
412060.00	3728655.00	13.70363	(14120908)	412160.00	3728655.00	15.69844							
(14120908)													
412260.00	3728655.00	18.22906	(14120908)	412360.00	3728655.00	21.50729							
(14120908)													
412060.00	3728755.00	13.45433	(15012619)	412160.00	3728755.00	15.21150							
(15012619)													

412260.00	3728755.00	17.38346	(15012619)	412360.00	3728755.00	20.31852
(16122119)						
412060.00	3728855.00	12.91361	(16122119)	412160.00	3728855.00	14.62310
(14010908)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R4 ***
 INCLUDING SOURCE(S): R4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) Y-COORD (M)		CONC (YYMMDDHH)		X-COORD (M) Y-COORD (M)		CONC
(YYMMDDHH)		(YYMMDDHH)				
412260.00	3728855.00	16.91448	(15111020)	412360.00	3728855.00	19.90282
(15111020)						
412060.00	3728955.00	12.70120	(15111020)	412160.00	3728955.00	14.13492
(15111020)						
412260.00	3728955.00	16.36898	(16121519)	412360.00	3728955.00	19.06578
(12111620)						
412060.00	3729055.00	12.14605	(16121519)	412160.00	3729055.00	13.65596
(12111620)						
412260.00	3729055.00	15.13549	(12111620)	412360.00	3729055.00	17.56865
(14121108)						
412060.00	3729155.00	11.61164	(12111620)	412160.00	3729155.00	12.97877
(14121108)						
412260.00	3729155.00	14.36815	(12121208)	412360.00	3729155.00	16.23739
(15030220)						
412060.00	3729255.00	11.02874	(12121208)	412160.00	3729255.00	12.18607
(16120620)						
412260.00	3729255.00	13.52825	(14111020)	412360.00	3729255.00	25.19280
(16112820)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R5 ***
INCLUDING SOURCE(S): R5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413069.00	3727864.00	24.29409	(12030919)	413119.00	3727864.00	23.28799					
(12030919)											
413169.00	3727864.00	22.69860	(14122519)	413219.00	3727864.00	23.78744					
(14122519)											
413269.00	3727864.00	23.03044	(16121917)	413319.00	3727864.00	23.53088					
(16121917)											
413369.00	3727864.00	22.63373	(15020908)	413419.00	3727864.00	22.41267					
(16021720)											
413469.00	3727864.00	21.45549	(14051220)	413519.00	3727864.00	21.07246					
(14110518)											
413569.00	3727864.00	20.39426	(14110518)	413069.00	3727914.00	26.94818					
(12030919)											
413119.00	3727914.00	25.96316	(12030919)	413169.00	3727914.00	25.22973					
(14122519)											
413219.00	3727914.00	26.34625	(14122519)	413269.00	3727914.00	25.70644					
(16121917)											
413319.00	3727914.00	25.91826	(15020908)	413369.00	3727914.00	24.66474					
(16021720)											
413419.00	3727914.00	24.45820	(16021720)	413469.00	3727914.00	23.52735					
(16020420)											
413519.00	3727914.00	23.07629	(14110518)	413569.00	3727914.00	21.54875					
(14110518)											
413119.00	3727964.00	28.99256	(12030919)	413169.00	3727964.00	28.30805					
(14122519)											
413219.00	3727964.00	29.25922	(14122519)	413269.00	3727964.00	28.85678					
(16121917)											
413319.00	3727964.00	28.60589	(15020908)	413369.00	3727964.00	27.73836					
(16021720)											
413419.00	3727964.00	26.68745	(14051220)	413469.00	3727964.00	25.98274					
(14110518)											
413519.00	3727964.00	24.90755	(14110518)	413569.00	3727964.00	23.29226					
(16020419)											
413119.00	3728014.00	32.90205	(12030919)	413169.00	3728014.00	31.94889					
(14122519)											
413219.00	3728014.00	32.78447	(14122519)	413269.00	3728014.00	32.66555					
(16121917)											
413319.00	3728014.00	31.70160	(15020908)	413369.00	3728014.00	31.01870					
(16021720)											
413419.00	3728014.00	29.57985	(16020420)	413469.00	3728014.00	28.76483					
(14110518)											
413519.00	3728014.00	26.46453	(16020419)	413569.00	3728014.00	25.21715					
(16020419)											
413169.00	3728064.00	36.32749	(14122519)	413219.00	3728064.00	37.12499					
(14122519)											
413269.00	3728064.00	37.06882	(16121917)	413319.00	3728064.00	35.40581					
(16021720)											
413369.00	3728064.00	34.49778	(14051220)	413419.00	3728064.00	33.24562					
(14110518)											
413469.00	3728064.00	31.27666	(14110518)	413519.00	3728064.00	29.29349					
(16020419)											
413569.00	3728064.00	26.57852	(16020419)	413169.00	3728114.00	42.17411					
(14122519)											
413219.00	3728114.00	42.15553	(14122519)	413269.00	3728114.00	42.27615					
(15020908)											
413319.00	3728114.00	40.87741	(16021720)	413369.00	3728114.00	38.82167					
(16020420)											
413419.00	3728114.00	37.36459	(14110518)	413469.00	3728114.00	34.30228					
(16020419)											
413519.00	3728114.00	31.49744	(16020419)	413569.00	3728114.00	29.07831					
(13122319)											
413219.00	3728164.00	48.81925	(16121917)	413269.00	3728164.00	48.77887					
(15020908)											
413319.00	3728164.00	46.86484	(16021720)	413369.00	3728164.00	44.86188					
(14110518)											
413419.00	3728164.00	41.01510	(14110518)	413469.00	3728164.00	37.88913					
(16020419)											
413519.00	3728164.00	34.16807	(13122319)	413569.00	3728164.00	32.59866					
(13122319)											
413219.00	3728214.00	59.32448	(16121917)	413269.00	3728214.00	56.60438					
(16021720)											
413319.00	3728214.00	54.20166	(16020420)	413369.00	3728214.00	51.51386					
(14110518)											
413419.00	3728214.00	46.53030	(16020419)	413469.00	3728214.00	40.92162					
(13122319)											
413519.00	3728214.00	38.92747	(13122319)	413569.00	3728214.00	36.03180					
(14051320)											

413269.00	3728264.00	69.09650	(16021720)	413319.00	3728264.00	65.36139
(14110518)						
413369.00	3728264.00	58.49987	(16020419)	413419.00	3728264.00	50.75373
(16020419)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R5 ***
 INCLUDING SOURCE(S): R5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC		ELEV		URBAN		ADJ_U*	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
413469.00	3728264.00	47.66932	(13122319)	413519.00	3728264.00	43.67630					
(14051320)											
413569.00	3728264.00	39.00991	(14051320)	413319.00	3728314.00	77.50587					
(14110518)											
413369.00	3728314.00	66.89710	(16020419)	413419.00	3728314.00	60.44725					
(13122319)											
413469.00	3728314.00	54.35965	(14051320)	413519.00	3728314.00	47.02881					
(14051320)											
413569.00	3728314.00	41.79574	(13122318)	413269.00	3728364.00	107.51524					
(14110518)											
413319.00	3728414.00	112.35253	(13122319)	413369.00	3728414.00	95.28581					
(14051320)											
413419.00	3728414.00	77.20511	(13122318)	413469.00	3728414.00	65.60294					
(13092718)											
413519.00	3728414.00	55.03691	(13092718)	413569.00	3728414.00	47.48566					
(14060219)											
413319.00	3728464.00	139.02465	(14051320)	413369.00	3728464.00	108.72881					
(13092718)											
413419.00	3728464.00	85.59068	(12101118)	413469.00	3728464.00	70.64734					
(15081120)											
413519.00	3728464.00	59.07365	(15081120)	413569.00	3728464.00	50.74971					
(15040319)											
413369.00	3728514.00	121.61876	(15081120)	413419.00	3728514.00	95.01829					
(15040319)											
413469.00	3728514.00	75.95727	(15103017)	413519.00	3728514.00	62.18560					
(14091618)											
413569.00	3728514.00	52.94179	(14091618)	413369.00	3728564.00	132.39939					
(14091618)											
413419.00	3728564.00	99.48793	(14091618)	413469.00	3728564.00	77.73314					
(12101020)											
413519.00	3728564.00	63.76539	(13060420)	413569.00	3728564.00	53.23976					
(13060520)											
413419.00	3728614.00	99.71964	(14091820)	413469.00	3728614.00	78.92593					
(14091820)											
413519.00	3728614.00	64.08797	(14091820)	413569.00	3728614.00	53.88868					
(14091118)											
413419.00	3728664.00	95.35122	(12071819)	413469.00	3728664.00	75.77811					
(13092019)											
412060.00	3727855.00	10.66257	(13122508)	412160.00	3727855.00	11.62444					
(13122508)											
412260.00	3727855.00	12.72513	(13121808)	412360.00	3727855.00	13.77574					
(16122619)											
412060.00	3727955.00	11.28323	(13122519)	412160.00	3727955.00	12.59262					
(13122519)											
412260.00	3727955.00	13.90058	(13122508)	412360.00	3727955.00	15.29028					
(13121808)											
412060.00	3728055.00	11.89982	(15021120)	412160.00	3728055.00	12.83257					
(15021120)											
412260.00	3728055.00	14.94459	(13122519)	412360.00	3728055.00	16.74248					
(13122508)											
412060.00	3728155.00	12.75000	(16020819)	412160.00	3728155.00	14.16596					
(16020819)											
412260.00	3728155.00	15.80219	(15021120)	412360.00	3728155.00	17.64438					
(13122519)											
412060.00	3728255.00	12.72667	(16122218)	412160.00	3728255.00	14.39369					
(16020819)											
412260.00	3728255.00	16.94097	(16020819)	412360.00	3728255.00	19.65306					
(16020819)											
412060.00	3728355.00	12.97959	(16122218)	412160.00	3728355.00	15.00067					
(16122218)											
412260.00	3728355.00	17.43514	(16122218)	412360.00	3728355.00	20.24880					
(16122218)											
412060.00	3728455.00	13.54541	(12112908)	412160.00	3728455.00	15.36063					
(12112908)											
412260.00	3728455.00	17.61505	(12112908)	412360.00	3728455.00	20.35082					
(12112908)											
412060.00	3728555.00	12.94467	(13112720)	412160.00	3728555.00	14.89280					
(12112908)											
412260.00	3728555.00	17.44037	(12112908)	412360.00	3728555.00	20.72562					
(12112908)											
412060.00	3728655.00	13.75614	(14120908)	412160.00	3728655.00	15.74726					
(14120908)											
412260.00	3728655.00	18.26774	(14120908)	412360.00	3728655.00	21.52305					
(14120908)											
412060.00	3728755.00	13.41780	(15012619)	412160.00	3728755.00	15.13225					
(15012619)											

412260.00	3728755.00	17.23620	(15012619)	412360.00	3728755.00	20.41214
(16122119)						
412060.00	3728855.00	12.93517	(14010908)	412160.00	3728855.00	14.59598
(14010908)						

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: R5 ***
INCLUDING SOURCE(S): R5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) Y-COORD (M)		CONC (YYMMDDHH)		X-COORD (M) Y-COORD (M)		CONC
(YYMMDDHH)		(YYMMDDHH)				
412260.00	3728855.00	16.98314	(15111020)	412360.00	3728855.00	19.86370
(15111020)						
412060.00	3728955.00	12.67779	(15111020)	412160.00	3728955.00	14.14529
(15122308)						
412260.00	3728955.00	16.38145	(16121519)	412360.00	3728955.00	19.05516
(12111620)						
412060.00	3729055.00	12.12791	(16121519)	412160.00	3729055.00	13.63446
(12111620)						
412260.00	3729055.00	15.14356	(14121108)	412360.00	3729055.00	17.49453
(12121208)						
412060.00	3729155.00	11.56811	(14121108)	412160.00	3729155.00	12.92818
(14121108)						
412260.00	3729155.00	14.32835	(16120620)	412360.00	3729155.00	16.20161
(15030220)						
412060.00	3729255.00	10.99658	(12121208)	412160.00	3729255.00	12.15568
(16120620)						
412260.00	3729255.00	13.52280	(14111020)	412360.00	3729255.00	25.20318
(16112820)						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID		AVERAGE CONC		RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)				OF TYPE	NETWORK GRID-ID
AREA1	1ST HIGHEST VALUE IS	7.85350	AT (	413419.00,	3728664.00,	8.83,	15.61,	0.00)	DC
	2ND HIGHEST VALUE IS	5.87173	AT (	413419.00,	3728614.00,	8.81,	8.81,	0.00)	DC
	3RD HIGHEST VALUE IS	5.31325	AT (	413469.00,	3728664.00,	8.81,	15.68,	0.00)	DC
	4TH HIGHEST VALUE IS	5.26935	AT (	413369.00,	3728564.00,	8.83,	13.74,	0.00)	DC
	5TH HIGHEST VALUE IS	4.01727	AT (	413469.00,	3728614.00,	8.88,	8.88,	0.00)	DC
	6TH HIGHEST VALUE IS	3.64071	AT (	413419.00,	3728564.00,	9.02,	9.02,	0.00)	DC
	7TH HIGHEST VALUE IS	2.91675	AT (	413519.00,	3728614.00,	8.42,	8.42,	0.00)	DC
	8TH HIGHEST VALUE IS	2.66073	AT (	413469.00,	3728564.00,	8.57,	8.57,	0.00)	DC
	9TH HIGHEST VALUE IS	2.64982	AT (	413369.00,	3728514.00,	8.27,	8.27,	0.00)	DC
	10TH HIGHEST VALUE IS	2.22227	AT (	413569.00,	3728614.00,	8.45,	13.87,	0.00)	DC
C2	1ST HIGHEST VALUE IS	4.41934	AT (	413419.00,	3728664.00,	8.83,	15.61,	0.00)	DC
	2ND HIGHEST VALUE IS	3.88719	AT (	413369.00,	3728564.00,	8.83,	13.74,	0.00)	DC
	3RD HIGHEST VALUE IS	3.65763	AT (	413419.00,	3728614.00,	8.81,	8.81,	0.00)	DC
	4TH HIGHEST VALUE IS	3.14351	AT (	413469.00,	3728664.00,	8.81,	15.68,	0.00)	DC
	5TH HIGHEST VALUE IS	2.72383	AT (	413419.00,	3728564.00,	9.02,	9.02,	0.00)	DC
	6TH HIGHEST VALUE IS	2.61309	AT (	413469.00,	3728614.00,	8.88,	8.88,	0.00)	DC
	7TH HIGHEST VALUE IS	2.58902	AT (	413369.00,	3728514.00,	8.27,	8.27,	0.00)	DC
	8TH HIGHEST VALUE IS	2.47246	AT (	413319.00,	3728464.00,	8.49,	13.42,	0.00)	DC
	9TH HIGHEST VALUE IS	2.01440	AT (	413469.00,	3728564.00,	8.57,	8.57,	0.00)	DC
	10TH HIGHEST VALUE IS	1.95773	AT (	413519.00,	3728614.00,	8.42,	8.42,	0.00)	DC
C3	1ST HIGHEST VALUE IS	3.68416	AT (	413369.00,	3728564.00,	8.83,	13.74,	0.00)	DC
	2ND HIGHEST VALUE IS	3.63068	AT (	413319.00,	3728464.00,	8.49,	13.42,	0.00)	DC
	3RD HIGHEST VALUE IS	3.23544	AT (	413369.00,	3728514.00,	8.27,	8.27,	0.00)	DC
	4TH HIGHEST VALUE IS	2.90756	AT (	413419.00,	3728614.00,	8.81,	8.81,	0.00)	DC
	5TH HIGHEST VALUE IS	2.90399	AT (	413419.00,	3728664.00,	8.83,	15.61,	0.00)	DC
	6TH HIGHEST VALUE IS	2.72700	AT (	413419.00,	3728564.00,	9.02,	9.02,	0.00)	DC
	7TH HIGHEST VALUE IS	2.57939	AT (	413369.00,	3728464.00,	8.69,	8.69,	0.00)	DC
	8TH HIGHEST VALUE IS	2.57865	AT (	413319.00,	3728414.00,	7.94,	7.94,	0.00)	DC
	9TH HIGHEST VALUE IS	2.42995	AT (	413269.00,	3728364.00,	8.44,	13.71,	0.00)	DC
	10TH HIGHEST VALUE IS	2.37665	AT (	413419.00,	3728514.00,	8.87,	8.87,	0.00)	DC
C4	1ST HIGHEST VALUE IS	2.70317	AT (	413369.00,	3728564.00,	8.83,	13.74,	0.00)	DC
	2ND HIGHEST VALUE IS	2.48519	AT (	413419.00,	3728664.00,	8.83,	15.61,	0.00)	DC
	3RD HIGHEST VALUE IS	2.32387	AT (	413419.00,	3728614.00,	8.81,	8.81,	0.00)	DC
	4TH HIGHEST VALUE IS	2.24304	AT (	413319.00,	3728464.00,	8.49,	13.42,	0.00)	DC
	5TH HIGHEST VALUE IS	2.20574	AT (	413369.00,	3728514.00,	8.27,	8.27,	0.00)	DC
	6TH HIGHEST VALUE IS	2.04175	AT (	413419.00,	3728564.00,	9.02,	9.02,	0.00)	DC
	7TH HIGHEST VALUE IS	1.96665	AT (	413469.00,	3728664.00,	8.81,	15.68,	0.00)	DC
	8TH HIGHEST VALUE IS	1.81634	AT (	413469.00,	3728614.00,	8.88,	8.88,	0.00)	DC
	9TH HIGHEST VALUE IS	1.70892	AT (413369.00,	3728464.00,	8.69,	8.69,	0.00)	DC
	10TH HIGHEST VALUE IS	1.69263	AT (413419.00,	3728514.00,	8.87,	8.87,	0.00)	DC

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
C5	1ST HIGHEST VALUE IS	3.05400 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.00734 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.69958 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.29829 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.29535 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.24214 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.19881 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.04647 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	9TH HIGHEST VALUE IS	1.74937 AT (413419.00, 3728514.00,	8.87, 8.87, 0.00)	DC	
	10TH HIGHEST VALUE IS	1.71423 AT (413469.00, 3728564.00,	8.57, 8.57, 0.00)	DC	
C6	1ST HIGHEST VALUE IS	3.87787 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.42431 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.21510 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.99226 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.94751 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.76601 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.61610 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.40791 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.19310 AT (413419.00, 3728514.00,	8.87, 8.87, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.16365 AT (413369.00, 3728464.00,	8.69, 8.69, 0.00)	DC	
C7	1ST HIGHEST VALUE IS	5.53560 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	2ND HIGHEST VALUE IS	4.79445 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	3RD HIGHEST VALUE IS	4.46452 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.88213 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.68145 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.66703 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	7TH HIGHEST VALUE IS	3.49418 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	8TH HIGHEST VALUE IS	3.16766 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.72534 AT (413419.00, 3728514.00,	8.87, 8.87, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.61856 AT (413469.00, 3728564.00,	8.57, 8.57, 0.00)	DC	
D1C1	1ST HIGHEST VALUE IS	3.00777 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.93464 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.64847 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.47791 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.44787 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.28458 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.17250 AT (413319.00, 3728414.00,	7.94, 7.94, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.15856 AT (413369.00, 3728464.00,	8.69, 8.69, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.06803 AT (413269.00, 3728364.00,	8.44, 13.71, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.00374 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
D2	1ST HIGHEST VALUE IS	2.05208 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.01268 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	3RD HIGHEST VALUE IS	1.84070 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	1.67298 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	5TH HIGHEST VALUE IS	1.66432 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	6TH HIGHEST VALUE IS	1.61468 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	7TH HIGHEST VALUE IS	1.59796 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	8TH HIGHEST VALUE IS	1.46812 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	9TH HIGHEST VALUE IS	1.32686 AT (413419.00, 3728514.00,	8.87, 8.87, 0.00)	DC	
	10TH HIGHEST VALUE IS	1.31873 AT (413369.00, 3728464.00,	8.69, 8.69, 0.00)	DC	
D3	1ST HIGHEST VALUE IS	3.79448 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.95215 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.91822 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.71769 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.16606 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.14597 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.01886 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	8TH HIGHEST VALUE IS	1.96883 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	9TH HIGHEST VALUE IS	1.65740 AT (413519.00, 3728614.00,	8.42, 8.42, 0.00)	DC	
	10TH HIGHEST VALUE IS	1.64290 AT (413469.00, 3728564.00,	8.57, 8.57, 0.00)	DC	
D4	1ST HIGHEST VALUE IS	2.37541 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.33130 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.11832 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	1.85931 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	5TH HIGHEST VALUE IS	1.80996 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	6TH HIGHEST VALUE IS	1.77683 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	1.74908 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	8TH HIGHEST VALUE IS	1.65273 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	9TH HIGHEST VALUE IS	1.42185 AT (413419.00, 3728514.00,	8.87, 8.87, 0.00)	DC	
	10TH HIGHEST VALUE IS	1.39938 AT (413469.00, 3728564.00,	8.57, 8.57, 0.00)	DC	
D5	1ST HIGHEST VALUE IS	3.44233 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.98187 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.85730 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.84445 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.78865 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.52007 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.32897 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.17884 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.10325 AT (413369.00, 3728464.00,	8.69, 8.69, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.07290 AT (413419.00, 3728514.00,	8.87, 8.87, 0.00)	DC	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
D6	1ST HIGHEST VALUE IS	4.35710 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	2ND HIGHEST VALUE IS	4.00310 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.66251 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.14183 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.01942 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.98952 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.96948 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.66762 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.28284 AT (413419.00, 3728514.00,	8.87, 8.87, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.21459 AT (413469.00, 3728564.00,	8.57, 8.57, 0.00)	DC	
HAUL1	1ST HIGHEST VALUE IS	1.94589 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	1.46752 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	3RD HIGHEST VALUE IS	1.44946 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	1.38892 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	5TH HIGHEST VALUE IS	1.13922 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	6TH HIGHEST VALUE IS	1.10293 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	1.05979 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.98419 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.92421 AT (413519.00, 3728614.00,	8.42, 8.42, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.90090 AT (413469.00, 3728564.00,	8.57, 8.57, 0.00)	DC	
HAUL2	1ST HIGHEST VALUE IS	1.55812 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	2ND HIGHEST VALUE IS	1.18136 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	3RD HIGHEST VALUE IS	1.07026 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.92449 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.87121 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.78314 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.72405 AT (413519.00, 3728614.00,	8.42, 8.42, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.68265 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.66978 AT (413469.00, 3728564.00,	8.57, 8.57, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.61293 AT (413569.00, 3728614.00,	8.45, 13.87, 0.00)	DC	
HAUL3	1ST HIGHEST VALUE IS	4.55296 AT (413369.00, 3728564.00,	8.83, 13.74, 0.00)	DC	
	2ND HIGHEST VALUE IS	4.11408 AT (413419.00, 3728664.00,	8.83, 15.61, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.75218 AT (413419.00, 3728614.00,	8.81, 8.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.42200 AT (413319.00, 3728464.00,	8.49, 13.42, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.40014 AT (413369.00, 3728514.00,	8.27, 8.27, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.12569 AT (413419.00, 3728564.00,	9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	3.02641 AT (413469.00, 3728664.00,	8.81, 15.68, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.72072 AT (413469.00, 3728614.00,	8.88, 8.88, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.42434 AT (413369.00, 3728464.00,	8.69, 8.69, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.42133 AT (413419.00, 3728514.00,	8.87, 8.87, 0.00)	DC	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID				AVERAGE CONC		RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)		OF TYPE		NETWORK GRID-ID
PAREA1	1ST HIGHEST VALUE IS	4.76968	AT (	413419.00,	3728664.00,	8.83,	15.61,	0.00)	DC
	2ND HIGHEST VALUE IS	4.70745	AT (	413369.00,	3728564.00,	8.83,	13.74,	0.00)	DC
	3RD HIGHEST VALUE IS	4.22674	AT (	413419.00,	3728614.00,	8.81,	8.81,	0.00)	DC
	4TH HIGHEST VALUE IS	3.60418	AT (	413469.00,	3728664.00,	8.81,	15.68,	0.00)	DC
	5TH HIGHEST VALUE IS	3.36517	AT (	413419.00,	3728564.00,	9.02,	9.02,	0.00)	DC
	6TH HIGHEST VALUE IS	3.27324	AT (	413369.00,	3728514.00,	8.27,	8.27,	0.00)	DC
	7TH HIGHEST VALUE IS	3.14823	AT (	413469.00,	3728614.00,	8.88,	8.88,	0.00)	DC
	8TH HIGHEST VALUE IS	2.77414	AT (	413319.00,	3728464.00,	8.49,	13.42,	0.00)	DC
	9TH HIGHEST VALUE IS	2.53046	AT (	413469.00,	3728564.00,	8.57,	8.57,	0.00)	DC
	10TH HIGHEST VALUE IS	2.43691	AT (	413419.00,	3728514.00,	8.87,	8.87,	0.00)	DC
R1	1ST HIGHEST VALUE IS	3.65442	AT (	413419.00,	3728664.00,	8.83,	15.61,	0.00)	DC
	2ND HIGHEST VALUE IS	3.61251	AT (	413369.00,	3728564.00,	8.83,	13.74,	0.00)	DC
	3RD HIGHEST VALUE IS	3.21348	AT (	413419.00,	3728614.00,	8.81,	8.81,	0.00)	DC
	4TH HIGHEST VALUE IS	2.71022	AT (	413469.00,	3728664.00,	8.81,	15.68,	0.00)	DC
	5TH HIGHEST VALUE IS	2.57407	AT (	413369.00,	3728514.00,	8.27,	8.27,	0.00)	DC
	6TH HIGHEST VALUE IS	2.56992	AT (	413419.00,	3728564.00,	9.02,	9.02,	0.00)	DC
	7TH HIGHEST VALUE IS	2.42829	AT (	413319.00,	3728464.00,	8.49,	13.42,	0.00)	DC
	8TH HIGHEST VALUE IS	2.36532	AT (	413469.00,	3728614.00,	8.88,	8.88,	0.00)	DC
	9TH HIGHEST VALUE IS	1.92812	AT (	413419.00,	3728514.00,	8.87,	8.87,	0.00)	DC
	10TH HIGHEST VALUE IS	1.92604	AT (	413469.00,	3728564.00,	8.57,	8.57,	0.00)	DC
R2	1ST HIGHEST VALUE IS	2.84832	AT (	413419.00,	3728664.00,	8.83,	15.61,	0.00)	DC
	2ND HIGHEST VALUE IS	2.55790	AT (	413369.00,	3728564.00,	8.83,	13.74,	0.00)	DC
	3RD HIGHEST VALUE IS	2.41745	AT (	413419.00,	3728614.00,	8.81,	8.81,	0.00)	DC
	4TH HIGHEST VALUE IS	2.15615	AT (	413469.00,	3728664.00,	8.81,	15.68,	0.00)	DC
	5TH HIGHEST VALUE IS	1.91654	AT (	413419.00,	3728564.00,	9.02,	9.02,	0.00)	DC
	6TH HIGHEST VALUE IS	1.86849	AT (	413369.00,	3728514.00,	8.27,	8.27,	0.00)	DC
	7TH HIGHEST VALUE IS	1.83951	AT (	413469.00,	3728614.00,	8.88,	8.88,	0.00)	DC
	8TH HIGHEST VALUE IS	1.77739	AT (	413319.00,	3728464.00,	8.49,	13.42,	0.00)	DC
	9TH HIGHEST VALUE IS	1.48914	AT (	413469.00,	3728564.00,	8.57,	8.57,	0.00)	DC
	10TH HIGHEST VALUE IS	1.46499	AT (	413419.00,	3728514.00,	8.87,	8.87,	0.00)	DC
R3	1ST HIGHEST VALUE IS	3.76698	AT (	413419.00,	3728664.00,	8.83,	15.61,	0.00)	DC
	2ND HIGHEST VALUE IS	2.98661	AT (	413369.00,	3728564.00,	8.83,	13.74,	0.00)	DC
	3RD HIGHEST VALUE IS	2.97786	AT (	413419.00,	3728614.00,	8.81,	8.81,	0.00)	DC
	4TH HIGHEST VALUE IS	2.70894	AT (	413469.00,	3728664.00,	8.81,	15.68,	0.00)	DC
	5TH HIGHEST VALUE IS	2.18510	AT (	413419.00,	3728564.00,	9.02,	9.02,	0.00)	DC
	6TH HIGHEST VALUE IS	2.18361	AT (	413469.00,	3728614.00,	8.88,	8.88,	0.00)	DC
	7TH HIGHEST VALUE IS	2.05892	AT (	413369.00,	3728514.00,	8.27,	8.27,	0.00)	DC
	8TH HIGHEST VALUE IS	1.99579	AT (	413319.00,	3728464.00,	8.49,	13.42,	0.00)	DC
	9TH HIGHEST VALUE IS	1.67005	AT (413519.00,	3728614.00,	8.42,	8.42,	0.00)	DC	
	10TH HIGHEST VALUE IS	1.66771	AT (413469.00,	3728564.00,	8.57,	8.57,	0.00)	DC	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID		AVERAGE CONC		RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
R4	1ST HIGHEST VALUE IS	4.44504 AT (	413419.00,	3728664.00,	8.83,	15.61, 0.00) DC
	2ND HIGHEST VALUE IS	3.45867 AT (	413419.00,	3728614.00,	8.81,	8.81, 0.00) DC
	3RD HIGHEST VALUE IS	3.44468 AT (	413369.00,	3728564.00,	8.83,	13.74, 0.00) DC
	4TH HIGHEST VALUE IS	3.11505 AT (	413469.00,	3728664.00,	8.81,	15.68, 0.00) DC
	5TH HIGHEST VALUE IS	2.47739 AT (	413469.00,	3728614.00,	8.88,	8.88, 0.00) DC
	6TH HIGHEST VALUE IS	2.46815 AT (	413419.00,	3728564.00,	9.02,	9.02, 0.00) DC
	7TH HIGHEST VALUE IS	2.31096 AT (	413369.00,	3728514.00,	8.27,	8.27, 0.00) DC
	8TH HIGHEST VALUE IS	2.24874 AT (	413319.00,	3728464.00,	8.49,	13.42, 0.00) DC
	9TH HIGHEST VALUE IS	1.86185 AT (	413519.00,	3728614.00,	8.42,	8.42, 0.00) DC
	10TH HIGHEST VALUE IS	1.85331 AT (	413469.00,	3728564.00,	8.57,	8.57, 0.00) DC
R5	1ST HIGHEST VALUE IS	4.59812 AT (	413419.00,	3728664.00,	8.83,	15.61, 0.00) DC
	2ND HIGHEST VALUE IS	3.72232 AT (	413369.00,	3728564.00,	8.83,	13.74, 0.00) DC
	3RD HIGHEST VALUE IS	3.65273 AT (	413419.00,	3728614.00,	8.81,	8.81, 0.00) DC
	4TH HIGHEST VALUE IS	3.22064 AT (	413469.00,	3728664.00,	8.81,	15.68, 0.00) DC
	5TH HIGHEST VALUE IS	2.63002 AT (	413419.00,	3728564.00,	9.02,	9.02, 0.00) DC
	6TH HIGHEST VALUE IS	2.59783 AT (	413469.00,	3728614.00,	8.88,	8.88, 0.00) DC
	7TH HIGHEST VALUE IS	2.46614 AT (	413369.00,	3728514.00,	8.27,	8.27, 0.00) DC
	8TH HIGHEST VALUE IS	2.38780 AT (	413319.00,	3728464.00,	8.49,	13.42, 0.00) DC
	9TH HIGHEST VALUE IS	1.95535 AT (	413469.00,	3728564.00,	8.57,	8.57, 0.00) DC
	10TH HIGHEST VALUE IS	1.94145 AT (413519.00,	3728614.00,	8.42,	8.42, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

NETWORK				AVERAGE CONC		DATE	RECEPTOR		OF	
GROUP ID	GRID-ID			(YYMMDDHH)		(XR, YR, ZELEV, ZHILL, ZFLAG)				
TYPE										
AREA1	HIGH	1ST HIGH VALUE IS	385.97248	ON 12013008: AT (	413369.00, 3728564.00,	8.83,	13.74,	0.00)		
DC										
C2	HIGH	1ST HIGH VALUE IS	138.26883	ON 13122318: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
C3	HIGH	1ST HIGH VALUE IS	121.72805	ON 15081120: AT (	413269.00, 3728364.00,	8.44,	13.71,	0.00)		
DC										
C4	HIGH	1ST HIGH VALUE IS	91.90294	ON 13092718: AT (	413269.00, 3728364.00,	8.44,	13.71,	0.00)		
DC										
C5	HIGH	1ST HIGH VALUE IS	102.83465	ON 14051320: AT (	413269.00, 3728364.00,	8.44,	13.71,	0.00)		
DC										
C6	HIGH	1ST HIGH VALUE IS	121.32328	ON 14051320: AT (	413269.00, 3728364.00,	8.44,	13.71,	0.00)		
DC										
C7	HIGH	1ST HIGH VALUE IS	160.27418	ON 15081120: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
D1C1	HIGH	1ST HIGH VALUE IS	102.52739	ON 15040319: AT (	413269.00, 3728364.00,	8.44,	13.71,	0.00)		
DC										
D2	HIGH	1ST HIGH VALUE IS	77.96956	ON 12101118: AT (	413269.00, 3728364.00,	8.44,	13.71,	0.00)		
DC										
D3	HIGH	1ST HIGH VALUE IS	120.07093	ON 14051320: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
D4	HIGH	1ST HIGH VALUE IS	84.69706	ON 13122318: AT (	413269.00, 3728364.00,	8.44,	13.71,	0.00)		
DC										
D5	HIGH	1ST HIGH VALUE IS	111.55020	ON 13092718: AT (	413269.00, 3728364.00,	8.44,	13.71,	0.00)		
DC										
D6	HIGH	1ST HIGH VALUE IS	130.74246	ON 15040319: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
HAUL1	HIGH	1ST HIGH VALUE IS	68.09928	ON 14051320: AT (	413369.00, 3728564.00,	8.83,	13.74,	0.00)		
DC										
HAUL2	HIGH	1ST HIGH VALUE IS	41.55021	ON 14051220: AT (	413419.00, 3728664.00,	8.83,	15.61,	0.00)		
DC										
HAUL3	HIGH	1ST HIGH VALUE IS	94.35759	ON 16110917: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
PAREA1	HIGH	1ST HIGH VALUE IS	250.00778	ON 12013008: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
R1	HIGH	1ST HIGH VALUE IS	123.16494	ON 15081120: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
R2	HIGH	1ST HIGH VALUE IS	94.71797	ON 15081120: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
R3	HIGH	1ST HIGH VALUE IS	116.55747	ON 13122318: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
R4	HIGH	1ST HIGH VALUE IS	134.22826	ON 14051320: AT (	413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										
R5	HIGH	1ST HIGH VALUE IS	139.02465	ON 14051320: AT (413319.00, 3728464.00,	8.49,	13.42,	0.00)		
DC										

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of        1864 Informational Message(s)

A Total of      43848 Hours Were Processed

A Total of        1500 Calm Hours Identified

A Total of          364 Missing Hours Identified (  0.83 Percent)

***** FATAL ERROR MESSAGES *****
      *** NONE ***

***** WARNING MESSAGES *****
ME W186   2711      MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187   2711      MEOPEN: ADJ_U* Option for Low Winds used in AERMET

*****
*** AERMOD Finishes Successfully ***
*****

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Greenhouse Gas Appendix

- 1 Assumptions And Calculations
- 2 CalEEMod Output

Greenhouse Gas Appendix

1. Assumptions And Calculations

OCSD - P1-105

Construction Assumptions

CalEEMod Inputs (Non-Default information only)

Project Location
 County Los Angeles
 Air District South Coast
 Climate Zone 11
 Construction Year 2019
 Operational Year 2027
 Utility Provider Southern California Edison

	Base	2015 ¹	2020 ¹
CO intensity	702.43634	531.74431	411.627695
% renewable	0%	24.30%	41.40%

¹ <http://www.cpuc.ca.gov/renewables/>

Land Use	SF/ DU/ Seat/ Room /Spaces	KSF	Acres	CalEEMod Land Use Type
Industrial - New	44,295	44.30	7	General Industrial
Paving Area	4,300	4.30		Non-Asphalt

OCSD - P1-105

Construction Assumptions

Construction Schedule

	Max Daily		
	Start	Months	Days
Demolition	1/1/2019	10	220
Site Preparation/Grading/Excavation	1/1/2019	19	418
Building Construction (Rehabilitation)	1/1/2019	45	990
Building Construction (New)	1/1/2019	51	1122
Paving	1/1/2019	1	22
Architectural Coating	1/1/2019	5	110

Construction will occur 5 days per week between 7 am and 8 pm, which will conservatively result in an approximately 10 hour operational day for onsite equipment once lunch, breaks, daily meetings and maintenance are factored into the daily activities.

Demolition, site preparation/grading/excavation will overlap with the Rehabilitation phase, however will need to be completed prior to the new construction. New Construction will overlap with the Rehabilitation phase.

Total Onsite Equipment

Equipment Type	#	CalEEMod Designation
Dirt Truck	1	Off-road Truck
Skidsteer	2	Skid Steer Loader
Wheel Loader	1	Tractor/loader/backhoe
Backhoe Loader	3	Tractor/loader/backhoe
Dozer	2	Rubber Tired Dozer
Trackhoe	2	Tractor/loader/backhoe
Trackhoe w/ Hammer	1	Tractor/loader/backhoe
Water Truck	1	water truck
Concrete Mixer	2	Cement/mortar mixer
Crane	2	crane
Telehandler	1	Forklift Hp adjusted to 140
Forklift	2	Forklift
Pile Driver	1	Crane
Compactor	1	Plate Compactor
Paver	1	Paver
Generator	1	Generator
Groundwater Pump	1	Pump

Note the equipment above represents the total number of each piece of equipment that will be onsite at any given time. Where phases overlap the equipment is only accounted for in one of the phases.

OCSD - P1-105

Construction Assumptions

Construction Equipment

Rehabilitation

Equipment	#	hrs/day	CalEEMod Equipment Type
Hand tools	Not modeled		
concrete mixers	2	10	Concrete and Motar Mixers
cranes	2	9	Cranes
telehandlers	1	10	Forklift w/HP adjusted to 140
forklifts	2	10	Forklifts
elevated work platforms	Not modeled		
pavers	1	10	Pavers
backhoe loader	3	9	Tractor/Loader/Backhoe

Demolition

12,500 cubic yards construction material
10,000 Tons of debris (Rounds up 1,463 lbs per cubic yard)

Equipment	#	hrs/day	CalEEMod Equipment Type
dirt trucks	1	5	Off-highway Truck
skidsteers	2	10	Skid Steer Loader
wheel loaders	1	10	Tractor Loader Backhoe
backhoe loaders	0		Accounted for in Rehabilitation
dozers	2	10	Rubber Tierd Dozer
trackhoses	2	10	Tractor Loader Backhoe
trackhoe w/hammer	1	10	Tractor Loader Backhoe
water truck	1	5	Off-highway Truck

Site Prep/Grading/Excavation (1) - Associated with Demolition

4,200 cubic yards of soil - exported
12,500 cubic yards of soil - imported

Site Prep/Grading/Excavation (2) - Associated with New Structures

21,300 cubic yards of soil - exported
15,750 cubic yards of soil - imported

*Equipment for Site Prep/Grading/Excavation Phases are assumed to be accounted for in the other modeled phases given the total equipment list provided. These phases are only included for import/export of soil associated with these phases.

OCSD - P1-105

Construction Assumptions

New Structures

Equipment	#	hrs/day	
Hand tools	Not Modeled		
Dirt trucks	1	5	Off-highway Truck
concrete mixers	0		Accounted for in Rehabilitation
cranes	0		Accounted for in Rehabilitation
telehandlers	0		Accounted for in Rehabilitation
forklifts	0		Accounted for in Rehabilitation
pile drivers	1	1	Crane
elevated work platforms	Not Modeled		
skidsteers	2	10	Skid Steer Loader
wheel loaders	1	10	Tractor/Loader/ Backhoe
backhoe loaders	0		Accounted for in Rehabilitation
dozers	2	10	Rubber Tired Dozer
trackhoes	2	10	Tractor/Loader/ Backhoe
water trucks	1	5	Off-highway Truck
compactors	1	10	Plate Compactor
pavers	0		Accounted for in Rehabilitation
generators	1	10	Generator Set
groundwater pump	1	10	pump

OCSD - P1-105

Construction Assumptions

Paving

Paving is assumed to be part of the provided construction phases. A Phasing phase is only added to account for any fugitive emissions that would occur from paving activities. Therefore, onsite construction equipment is not modeled because it is accounted for under the New Structures Building Phase.

Architectural Coating

Architectural coating will occur as part of the New Structure Phase and is only included to account for fugitive ROG emissions from the application of architectural coating. Therefore, onsite equipment is not modeled because it would be accounted for as part of the New Structures Building Phase.

Trips and VMT - Uses Defaults from CalEEMod

Note: Trip length for Waste hauling in demolition is based on distance from the site to the disposal site. According to Mapquest, maximum distance is 18.8 miles which is used in the analysis.

OCSD - P1-105
Construction Assumptions

CalEEMod Modeling Notes:

PM10 and PM2.5 Fugitive emissions report the "Mitigated" scenario because the "Mitigated" scenario represents emissions with the incorporation of SCAQMD Rule 403 which is a requirement of construction within SCAQMD Jurisdiction. Rule 403 assumes watering 3 times per day.

OCSD - P1-105

GHG Emissions Calculations

CalEEMod 2016.3.2

Title: OCSD - P1-105 Construction Only

Date: 1/9/2018

Construction Emissions

		CO ₂ e		Months	Years
		CalEEMod	Adjusted		
Demolition	Onsite	607.04	607.04	10	
	Offsite	63.40	63.40		
Grading - Demolition	Onsite	0.00	0.00	10	
	Offsite	81.44	81.44		
Site Prep - New Structures	Onsite	868.15	1,374.58	19	1.6
	Offsite	112.78	178.57		
BC - New Structures	Onsite	868.15	3,689.65	51	4.3
	Offsite	53.67	228.08		
Paving	Onsite	0.00	0.00	1	
	Offsite	0.00	0.00		
Architectural Coating	Onsite	0.00	0.00	5	
	Offsite	2.32	2.32		
BC - Rehabilitation	2019 Onsite	442.32	1658.7	45	3.8
	2019 Offsite	53.67	201.2498		
Total Annual			8,085.03		
Amortized Construction			270		
Threshold			3,000		
Exceed Threshold			No		

Notes

Emissions from the year 2019 were used to calculate total emissions. When a construction phase extends beyond one year, the emissions for 2019 are multiplied by the total number of years to get total emissions. These totals are identified in the Adjusted Column. The CalEEMod column identifies the emissions directly from CalEEMod for the 2019 modeling year.

The Rehabilitation phase will only occur during the dry weather, therefore the 3.8 years of active construction will be spread out over the 8 year construction timeline. The emissions for GHGs are estimated based on the estimated number of months each phase will occur regardless of where in the schedule the activities will take place.

Emissions are amortized over a 30 year project lifetime. Because there are no operational emissions associated with the project, the amortized emissions are compared to the regulatory threshold.

Operational Emissions

There are no new operational activities and therefore no new operational emissions. While the new buildings will require energy consumption, they will be more efficient than the buildings that are being replaced and therefore may ultimately result in a decrease in energy consumption from the project site.

Greenhouse Gas Appendix

2. CalEEMod Output

OCSD P1-105 Construction Only - Los Angeles-South Coast County, Annual

OCSD P1-105 Construction Only
Los Angeles-South Coast County, Annual

1.0 Project Characteristics**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	44.30	1000sqft	7.00	44,300.00	0
Other Non-Asphalt Surfaces	4.30	1000sqft	0.10	4,300.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	531.74	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Grading - See Assumptions

Demolition -

Trips and VMT - See assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstEquipMitigation	Tier	No Change	Tier 4 Interim
tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	230.00	1,122.00
tblConstructionPhase	NumDays	20.00	220.00

tblConstructionPhase	NumDays	20.00	110.00
tblConstructionPhase	NumDays	20.00	22.00
tblConstructionPhase	NumDays	10.00	418.00
tblConstructionPhase	NumDays	230.00	990.00
tblConstructionPhase	PhaseEndDate	2/8/2021	6/3/2019
tblConstructionPhase	PhaseEndDate	1/27/2020	4/19/2023
tblConstructionPhase	PhaseEndDate	1/28/2019	11/4/2019
tblConstructionPhase	PhaseEndDate	3/11/2019	6/3/2019
tblConstructionPhase	PhaseEndDate	1/11/2021	1/30/2019
tblConstructionPhase	PhaseEndDate	2/11/2019	8/6/2020
tblConstructionPhase	PhaseEndDate	12/14/2020	10/17/2022
tblConstructionPhase	PhaseStartDate	1/12/2021	1/1/2019
tblConstructionPhase	PhaseStartDate	3/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	2/12/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	12/15/2020	1/1/2019
tblConstructionPhase	PhaseStartDate	1/29/2019	1/1/2019
tblConstructionPhase	PhaseStartDate	1/28/2020	1/1/2019
tblGrading	AcresOfGrading	0.00	7.00
tblGrading	MaterialExported	0.00	12,500.00
tblGrading	MaterialExported	0.00	15,750.00
tblGrading	MaterialImported	0.00	4,200.00
tblGrading	MaterialImported	0.00	21,300.00
tblLandUse	LotAcreage	1.02	7.00
tblOffRoadEquipment	HorsePower	89.00	140.00
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.40	0.40
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks

tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Off-Highway Trucks
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Plate Compactors
tblOffRoadEquipment	OffRoadEquipmentType		Pumps
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Dozers
tblOffRoadEquipment	OffRoadEquipmentType		Cement and Mortar Mixers
tblOffRoadEquipment	OffRoadEquipmentType		Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Pavers
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	PhaseName		Building Construction - Rehabilitation
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblOffRoadEquipment	UsageHours	7.00	9.00
tblOffRoadEquipment	UsageHours	8.00	10.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblTripsAndVMT	HaulingTripLength	20.00	18.90

2.0 Emissions Summary

Summary not used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2019	11/4/2019	5	220	
2	Site Preparation - New Structures	Site Preparation	1/1/2019	8/6/2020	5	418	
3	Grading - Demolition	Grading	1/1/2019	6/3/2019	5	110	
4	Building Construction - New Structures	Building Construction	1/1/2019	4/19/2023	5	1122	
5	Building Construction - Rehabilitation	Building Construction	1/1/2019	10/17/2022	5	990	
6	Paving	Paving	1/1/2019	1/30/2019	5	22	
7	Architectural Coating	Architectural Coating	1/1/2019	6/3/2019	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.1

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 66,450; Non-Residential Outdoor: 22,150; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	0	6.00	78	0.48
Demolition	Excavators	0	8.00	158	0.38
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Grading - Demolition	Excavators	0	8.00	158	0.38
Building Construction - New Structures	Cranes	1	9.00	231	0.29
Building Construction - New Structures	Forklifts	0	8.00	89	0.20
Building Construction - New Structures	Generator Sets	1	10.00	84	0.74
Paving	Pavers	0	8.00	130	0.42
Paving	Rollers	0	8.00	80	0.38
Demolition	Rubber Tired Dozers	2	10.00	247	0.40
Grading - Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Grading - Demolition	Graders	0	8.00	187	0.41
Grading - Demolition	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving	Paving Equipment	0	8.00	132	0.36
Site Preparation - New Structures	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Site Preparation - New Structures	Rubber Tired Dozers	0	8.00	247	0.40
Building Construction - New Structures	Welders	0	8.00	46	0.45
Building Construction - Rehabilitation	Cranes	2	9.00	231	0.29
Building Construction - Rehabilitation	Forklifts	1	10.00	140	0.20
Building Construction - Rehabilitation	Generator Sets	0	8.00	84	0.74
Building Construction - Rehabilitation	Tractors/Loaders/Backhoes	3	9.00	97	0.37
Building Construction - Rehabilitation	Welders	0	8.00	46	0.45
Demolition	Off-Highway Trucks	1	8.00	402	0.38
Demolition	Skid Steer Loaders	1	10.00	65	0.37
Demolition	Tractors/Loaders/Backhoes	4	10.00	97	0.37

Demolition	Off-Highway Trucks	1	5.00	402	0.38
Building Construction - New Structures	Off-Highway Trucks	2	5.00	402	0.38
Building Construction - New Structures	Skid Steer Loaders	2	10.00	65	0.37
Building Construction - New Structures	Plate Compactors	1	10.00	8	0.43
Building Construction - New Structures	Pumps	1	10.00	84	0.74
Building Construction - New Structures	Rubber Tired Dozers	2	10.00	247	0.40
Building Construction - Rehabilitation	Cement and Mortar Mixers	2	10.00	9	0.56
Building Construction - Rehabilitation	Forklifts	2	10.00	89	0.20
Building Construction - Rehabilitation	Pavers	1	10.00	130	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	9	23.00	0.00	989.00	14.70	6.90	18.90	LD_Mix	HDT_Mix	HHDT
Site Preparation - New Structures	0	0.00	0.00	4,631.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading - Demolition	0	0.00	0.00	2,088.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - New Structures	13	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	0	4.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction - Rehabilitation	11	20.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

- Use Cleaner Engines for Construction Equipment
- Use Soil Stabilizer
- Replace Ground Cover
- Water Exposed Area
- Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1070	0.0000	0.1070	0.0162	0.0000	0.0162	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.5787	6.0466	3.3478	6.7000e-003		0.3014	0.3014		0.2773	0.2773	0.0000	602.2810	602.2810	0.1906	0.0000	607.0448
Total	0.5787	6.0466	3.3478	6.7000e-003	0.1070	0.3014	0.4084	0.0162	0.2773	0.2935	0.0000	602.2810	602.2810	0.1906	0.0000	607.0448

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.4900e-003	0.1506	0.0318	3.7000e-004	8.0300e-003	5.3000e-004	8.5600e-003	2.2100e-003	5.1000e-004	2.7100e-003	0.0000	36.6570	36.6570	2.6100e-003	0.0000	36.7223
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0127	0.0106	0.1149	3.0000e-004	0.0277	2.4000e-004	0.0280	7.3600e-003	2.2000e-004	7.5900e-003	0.0000	26.6499	26.6499	9.2000e-004	0.0000	26.6729
Total	0.0172	0.1611	0.1467	6.7000e-004	0.0358	7.7000e-004	0.0365	9.5700e-003	7.3000e-004	0.0103	0.0000	63.3070	63.3070	3.5300e-003	0.0000	63.3952

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0396	0.0000	0.0396	6.0000e-003	0.0000	6.0000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2110	2.8109	3.4617	6.7000e-003		0.0601	0.0601		0.0563	0.0563	0.0000	602.2802	602.2802	0.1906	0.0000	607.0441
Total	0.2110	2.8109	3.4617	6.7000e-003	0.0396	0.0601	0.0997	6.0000e-003	0.0563	0.0623	0.0000	602.2802	602.2802	0.1906	0.0000	607.0441

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.4900e-003	0.1506	0.0318	3.7000e-004	8.0300e-003	5.3000e-004	8.5600e-003	2.2100e-003	5.1000e-004	2.7100e-003	0.0000	36.6570	36.6570	2.6100e-003	0.0000	36.7223
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0127	0.0106	0.1149	3.0000e-004	0.0277	2.4000e-004	0.0280	7.3600e-003	2.2000e-004	7.5900e-003	0.0000	26.6499	26.6499	9.2000e-004	0.0000	26.6729
Total	0.0172	0.1611	0.1467	6.7000e-004	0.0358	7.7000e-004	0.0365	9.5700e-003	7.3000e-004	0.0103	0.0000	63.3070	63.3070	3.5300e-003	0.0000	63.3952

3.3 Site Preparation - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.8100e-003	0.0000	5.8100e-003	7.2000e-004	0.0000	7.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0137	0.4576	0.0972	1.1500e-003	0.0361	1.6400e-003	0.0377	9.5800e-003	1.5700e-003	0.0112	0.0000	112.5825	112.5825	7.9400e-003	0.0000	112.7810
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0137	0.4576	0.0972	1.1500e-003	0.0361	1.6400e-003	0.0377	9.5800e-003	1.5700e-003	0.0112	0.0000	112.5825	112.5825	7.9400e-003	0.0000	112.7810

3.4 Grading - Demolition - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.4000e-004	0.0000	9.4000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	9.4000e-004	0.0000	9.4000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	9.9200e-003	0.3304	0.0702	8.3000e-004	0.0179	1.1800e-003	0.0191	4.9300e-003	1.1300e-003	6.0600e-003	0.0000	81.2948	81.2948	5.7300e-003	0.0000	81.4381

3.5 Building Construction - New Structures - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.8187	8.3986	4.8707	9.7100e-003		0.4174	0.4174		0.3902	0.3902	0.0000	862.5162	862.5162	0.2255	0.0000	868.1530
Total	0.8187	8.3986	4.8707	9.7100e-003		0.4174	0.4174		0.3902	0.3902	0.0000	862.5162	862.5162	0.2255	0.0000	868.1530

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.4200e-003	0.1233	0.0337	2.7000e-004	6.5800e-003	7.8000e-004	7.3500e-003	1.9000e-003	7.4000e-004	2.6400e-003	0.0000	26.1067	26.1067	1.7400e-003	0.0000	26.1503
Worker	0.0131	0.0109	0.1185	3.0000e-004	0.0286	2.5000e-004	0.0289	7.6000e-003	2.3000e-004	7.8300e-003	0.0000	27.4926	27.4926	9.5000e-004	0.0000	27.5163
Total	0.0175	0.1342	0.1522	5.7000e-004	0.0352	1.0300e-003	0.0362	9.5000e-003	9.7000e-004	0.0105	0.0000	53.5994	53.5994	2.6900e-003	0.0000	53.6666

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2610	3.7709	5.2358	9.7100e-003		0.0702	0.0702		0.0668	0.0668	0.0000	862.5152	862.5152	0.2255	0.0000	868.1519
Total	0.2610	3.7709	5.2358	9.7100e-003		0.0702	0.0702		0.0668	0.0668	0.0000	862.5152	862.5152	0.2255	0.0000	868.1519

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.4200e-003	0.1233	0.0337	2.7000e-004	6.5800e-003	7.8000e-004	7.3500e-003	1.9000e-003	7.4000e-004	2.6400e-003	0.0000	26.1067	26.1067	1.7400e-003	0.0000	26.1503
Worker	0.0131	0.0109	0.1185	3.0000e-004	0.0286	2.5000e-004	0.0289	7.6000e-003	2.3000e-004	7.8300e-003	0.0000	27.4926	27.4926	9.5000e-004	0.0000	27.5163
Total	0.0175	0.1342	0.1522	5.7000e-004	0.0352	1.0300e-003	0.0362	9.5000e-003	9.7000e-004	0.0105	0.0000	53.5994	53.5994	2.6900e-003	0.0000	53.6666

3.6 Building Construction - Rehabilitation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	tons/yr										MT/yr					
Off-Road	0.3996	4.2004	2.9159	4.9500e-003		0.2262	0.2262		0.2085	0.2085	0.0000	438.9276	438.9276	0.1357	0.0000	442.3200
Total	0.3996	4.2004	2.9159	4.9500e-003		0.2262	0.2262		0.2085	0.2085	0.0000	438.9276	438.9276	0.1357	0.0000	442.3200

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.4200e-003	0.1233	0.0337	2.7000e-004	6.5800e-003	7.8000e-004	7.3500e-003	1.9000e-003	7.4000e-004	2.6400e-003	0.0000	26.1067	26.1067	1.7400e-003	0.0000	26.1503
Worker	0.0131	0.0109	0.1185	3.0000e-004	0.0286	2.5000e-004	0.0289	7.6000e-003	2.3000e-004	7.8300e-003	0.0000	27.4926	27.4926	9.5000e-004	0.0000	27.5163
Total	0.0175	0.1342	0.1522	5.7000e-004	0.0352	1.0300e-003	0.0362	9.5000e-003	9.7000e-004	0.0105	0.0000	53.5994	53.5994	2.6900e-003	0.0000	53.6666

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0840	1.7743	3.1918	4.9500e-003		7.7300e-003	7.7300e-003		7.7300e-003	7.7300e-003	0.0000	438.9271	438.9271	0.1357	0.0000	442.3194
Total	0.0840	1.7743	3.1918	4.9500e-003		7.7300e-003	7.7300e-003		7.7300e-003	7.7300e-003	0.0000	438.9271	438.9271	0.1357	0.0000	442.3194

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.4200e-003	0.1233	0.0337	2.7000e-004	6.5800e-003	7.8000e-004	7.3500e-003	1.9000e-003	7.4000e-004	2.6400e-003	0.0000	26.1067	26.1067	1.7400e-003	0.0000	26.1503
Worker	0.0131	0.0109	0.1185	3.0000e-004	0.0286	2.5000e-004	0.0289	7.6000e-003	2.3000e-004	7.8300e-003	0.0000	27.4926	27.4926	9.5000e-004	0.0000	27.5163
Total	0.0175	0.1342	0.1522	5.7000e-004	0.0352	1.0300e-003	0.0362	9.5000e-003	9.7000e-004	0.0105	0.0000	53.5994	53.5994	2.6900e-003	0.0000	53.6666

3.7 Paving - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

3.8 Architectural Coating - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.2059					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.2059	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1000e-003	9.2000e-004	9.9900e-003	3.0000e-005	2.4100e-003	2.0000e-005	2.4300e-003	6.4000e-004	2.0000e-005	6.6000e-004	0.0000	2.3174	2.3174	8.0000e-005	0.0000	2.3194

Total	1.1000e-003	9.2000e-004	9.9900e-003	3.0000e-005	2.4100e-003	2.0000e-005	2.4300e-003	6.4000e-004	2.0000e-005	6.6000e-004	0.0000	2.3174	2.3174	8.0000e-005	0.0000	2.3194
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.2059					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.2059	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.1000e-003	9.2000e-004	9.9900e-003	3.0000e-005	2.4100e-003	2.0000e-005	2.4300e-003	6.4000e-004	2.0000e-005	6.6000e-004	0.0000	2.3174	2.3174	8.0000e-005	0.0000	2.3194
Total	1.1000e-003	9.2000e-004	9.9900e-003	3.0000e-005	2.4100e-003	2.0000e-005	2.4300e-003	6.4000e-004	2.0000e-005	6.6000e-004	0.0000	2.3174	2.3174	8.0000e-005	0.0000	2.3194

4.0 Operational Detail - Mobile

No Operational Emissions