APPENDIX A

Distribution List

Agency	Address	City	State	Zip
City of Palm Springs Public Library	300 S. Sunrise Way	Palm Springs	CA	92262
City of Palm Springs Planning Department	3200 E. Tahquitz Canyon Way	Palm Springs	CA	92262
Palm Springs Unified School District	150 District Center Drive	Palm Springs	CA	92264
Palm Springs Fire Department	300 N. El Cielo Road	Palm Springs	CA	92262
Palm Springs Police Department	200 South Civic Drive	Palm Springs	CA	92262
Riverside County Fire Department	210 West San Jacinto Avenue	Perris	CA	92570
Riverside County Sheriff's Department	4095 Lemon Street	Riverside	CA	92501
Riverside County Transportation & Land Management Agency Attention: CEQA Notice	82675 Highway 111	Indio	CA	92201
South Coast Air Quality Management District	21865 Copley Drive	Diamond Bar	CA	91765-4182
Southern California Edison	36100 Cathedral Canyon Drive	Cathedral City	CA	92234
Southern California Gas Company	211 North Sunrise Way	Palm Springs	CA	92262
Spectrum	440 El Cielo Rd, Stes 9 & 10	Palm Springs	CA	92262
Frontier Communications	295 N Sunrise Way	Palm Springs	CA	92262
Burrtec Waste & Recycling Services	41-757 Eclectic Street	Palm Desert	CA	92260
Desert Water Agency	1200 S Gene Autry Trail	Palm Springs	CA	92264
SunLine Transit Agency	32-505 Harry Oliver Trail	Thousand Palms	CA	92276
Coachella Valley of Associated Governments	73-710 Fred Waring Drive, Suite 200	Palm Desert	CA	92260
Agua Caliente Band of Cahuilla Indians	5401 Dinah Shore Drive	Palm Springs	CA	92264
Torres-Martinez Desert Cahuilla Indians	66-725 Martinez Street	Thermal	CA	92274
Palm Springs International Airport	3400 E. Tahquitz Canyon Way	Palm Springs	CA	92262
Riverside County Airport Land Use Commission	4080 Lemon Street, 14th Floor	Riverside	CA	92501

APPENDIX B

Air Quality and Greenhouse Gas Background and Modeling Data

Appendix B.1

Annual—Existing

Palm Springs 500 Building (Existing)

Salton Sea Air Basin, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
High School	14.35	1000sqft	0.33	14,350.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.4	**Precipitation Freq (Days)**	20
Climate Zone	10			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Building square footage provided by architect

Construction Phase - Existing operation only

Off-road Equipment - Existing operation only

Vehicle Trips - No trips generated by the existing use

Area Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value

tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	10.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblVehicleTrips	ST_TR	4.37	0.00
tblVehicleTrips	SU_TR	1.79	0.00
tblVehicleTrips	WD_TR	12.89	0.00

2.0 Emissions Summary

2.2 Overall Operational

Baseline Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0660	0.0000	1.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.6000e-004	2.6000e-004	0.0000	0.0000	2.7000e-004
Energy	6.8000e-004	6.1600e-003	5.1800e-003	4.0000e-005		4.7000e-004	4.7000e-004		4.7000e-004	4.7000e-004	0.0000	40.0853	40.0853	1.5100e-003	4.1000e-004	40.2446
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	3.7878	0.0000	3.7878	0.2239	0.0000	9.3841
Water						0.0000	0.0000		0.0000	0.0000	0.1512	6.3141	6.4653	0.0158	4.2000e-004	6.9852
Total	**0.0667**	**6.1600e-003**	**5.3100e-003**	**4.0000e-005**	**0.0000**	**4.7000e-004**	**4.7000e-004**	**0.0000**	**4.7000e-004**	**4.7000e-004**	**3.9390**	**46.3997**	**50.3387**	**0.2412**	**8.3000e-004**	**56.6143**

Regulatory Compliance Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0618	0.0000	1.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.6000e-004	2.6000e-004	0.0000	0.0000	2.7000e-004
Energy	6.8000e-004	6.1600e-003	5.1800e-003	4.0000e-005		4.7000e-004	4.7000e-004		4.7000e-004	4.7000e-004	0.0000	40.0853	40.0853	1.5100e-003	4.1000e-004	40.2446
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	3.7878	0.0000	3.7878	0.2239	0.0000	9.3841
Water						0.0000	0.0000		0.0000	0.0000	0.1209	5.6541	5.7751	0.0127	3.4000e-004	6.1932
Total	**0.0625**	**6.1600e-003**	**5.3100e-003**	**4.0000e-005**	**0.0000**	**4.7000e-004**	**4.7000e-004**	**0.0000**	**4.7000e-004**	**4.7000e-004**	**3.9087**	**45.7397**	**49.6485**	**0.2380**	**7.5000e-004**	**55.8223**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**6.28**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.77**	**1.42**	**1.37**	**1.30**	**9.64**	**1.40**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Regulatory Compliance	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Baseline	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Baseline	Regulatory Compliance
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High School	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High School	12.50	4.20	5.40	77.80	17.20	5.00	75	19	6

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High School	0.482259	0.038261	0.180775	0.132303	0.018096	0.005727	0.021216	0.108810	0.002699	0.002023	0.006057	0.000794	0.000981

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Regulatory Compliance						0.0000	0.0000		0.0000	0.0000	0.0000	33.3772	33.3772	1.3800e-003	2.9000e-004	33.4966
Electricity Baseline						0.0000	0.0000		0.0000	0.0000	0.0000	33.3772	33.3772	1.3800e-003	2.9000e-004	33.4966

NaturalGas Regulatory Compliance	6.8000e-004	6.1600e-003	5.1800e-003	4.0000e-005		4.7000e-004	4.7000e-004		4.7000e-004	4.7000e-004	0.0000	6.7082	6.7082	1.3000e-004	1.2000e-004	6.7480
NaturalGas Baseline	6.8000e-004	6.1600e-003	5.1800e-003	4.0000e-005		4.7000e-004	4.7000e-004		4.7000e-004	4.7000e-004	0.0000	6.7082	6.7082	1.3000e-004	1.2000e-004	6.7480

5.2 Energy by Land Use - NaturalGas

Baseline

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High School	125706	6.8000e-004	6.1600e-003	5.1800e-003	4.0000e-005		4.7000e-004	4.7000e-004		4.7000e-004	4.7000e-004	0.0000	6.7082	6.7082	1.3000e-004	1.2000e-004	6.7480
Total		**6.8000e-004**	**6.1600e-003**	**5.1800e-003**	**4.0000e-005**		**4.7000e-004**	**4.7000e-004**		**4.7000e-004**	**4.7000e-004**	**0.0000**	**6.7082**	**6.7082**	**1.3000e-004**	**1.2000e-004**	**6.7480**

Regulatory Compliance

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High School	125706	6.8000e-004	6.1600e-003	5.1800e-003	4.0000e-005		4.7000e-004	4.7000e-004		4.7000e-004	4.7000e-004	0.0000	6.7082	6.7082	1.3000e-004	1.2000e-004	6.7480
Total		**6.8000e-004**	**6.1600e-003**	**5.1800e-003**	**4.0000e-005**		**4.7000e-004**	**4.7000e-004**		**4.7000e-004**	**4.7000e-004**	**0.0000**	**6.7082**	**6.7082**	**1.3000e-004**	**1.2000e-004**	**6.7480**

5.3 Energy by Land Use - Electricity

Baseline

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High School	104755	33.3772	1.3800e-003	2.9000e-004	33.4966
Total		**33.3772**	**1.3800e-003**	**2.9000e-004**	**33.4966**

Regulatory Compliance

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High School	104755	33.3772	1.3800e-003	2.9000e-004	33.4966
Total		**33.3772**	**1.3800e-003**	**2.9000e-004**	**33.4966**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Regulatory Compliance	0.0618	0.0000	1.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.6000e-004	2.6000e-004	0.0000	0.0000	2.7000e-004
Baseline	0.0660	0.0000	1.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.6000e-004	2.6000e-004	0.0000	0.0000	2.7000e-004

6.2 Area by SubCategory

Baseline

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	9.9800e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0560					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	1.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.6000e-004	2.6000e-004	0.0000	0.0000	2.7000e-004
Total	**0.0660**	**0.0000**	**1.3000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.6000e-004**	**2.6000e-004**	**0.0000**	**0.0000**	**2.7000e-004**

Regulatory Compliance

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

SubCategory	tons/yr										MT/yr					
Architectural Coating	9.9800e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0519					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	1.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.6000e-004	2.6000e-004	0.0000	0.0000	2.7000e-004
Total	**0.0618**	**0.0000**	**1.3000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.6000e-004**	**2.6000e-004**	**0.0000**	**0.0000**	**2.7000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

Install Low Flow Bathroom Faucet

Install Low Flow Kitchen Faucet

Install Low Flow Toilet

Install Low Flow Shower

Use Water Efficient Irrigation System

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Regulatory Compliance	5.7751	0.0127	3.4000e-004	6.1932
Baseline	6.4653	0.0158	4.2000e-004	6.9852

7.2 Water by Land Use

Baseline

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High School	0.476487 / 1.22525	6.4653	0.0158	4.2000e-004	6.9852
Total		**6.4653**	**0.0158**	**4.2000e-004**	**6.9852**

Regulatory Compliance

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High School	0.381189 / 1.15051	5.7751	0.0127	3.4000e-004	6.1932
Total		**5.7751**	**0.0127**	**3.4000e-004**	**6.1932**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Regulatory Compliance	3.7878	0.2239	0.0000	9.3841
Baseline	3.7878	0.2239	0.0000	9.3841

8.2 Waste by Land Use

Baseline

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High School	18.66	3.7878	0.2239	0.0000	9.3841
Total		**3.7878**	**0.2239**	**0.0000**	**9.3841**

Regulatory Compliance

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High School	18.66	3.7878	0.2239	0.0000	9.3841
Total		**3.7878**	**0.2239**	**0.0000**	**9.3841**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix B.2

Summer—Existing

Palm Springs 500 Building (Existing)

Salton Sea Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
High School	14.35	1000sqft	0.33	14,350.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.4	**Precipitation Freq (Days)**	20
Climate Zone	10			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Building square footage provided by architect

Construction Phase - Existing operation only

Off-road Equipment - Existing operation only

Vehicle Trips - No trips generated by the existing use

Area Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value

tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	10.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblVehicleTrips	ST_TR	4.37	0.00
tblVehicleTrips	SU_TR	1.79	0.00
tblVehicleTrips	WD_TR	12.89	0.00

2.0 Emissions Summary

2.2 Overall Operational

Baseline Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3619	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Energy	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.3656**	**0.0338**	**0.0298**	**2.0000e-004**	**0.0000**	**2.5800e-003**	**2.5800e-003**	**0.0000**	**2.5800e-003**	**2.5800e-003**		**40.5208**	**40.5208**	**7.9000e-004**	**7.4000e-004**	**40.7618**

Regulatory Compliance Operational

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

Area	0.3389	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Energy	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.3427**	**0.0338**	**0.0298**	**2.0000e-004**	**0.0000**	**2.5800e-003**	**2.5800e-003**	**0.0000**	**2.5800e-003**	**2.5800e-003**		**40.5208**	**40.5208**	**7.9000e-004**	**7.4000e-004**	**40.7618**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**6.28**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

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

4.2 Trip Summary Information

	Average Daily Trip Rate			Baseline	Regulatory Compliance
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High School	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High School	12.50	4.20	5.40	77.80	17.20	5.00	75	19	6

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High School	0.482259	0.038261	0.180775	0.132303	0.018096	0.005727	0.021216	0.108810	0.002699	0.002023	0.006057	0.000794	0.000981

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Regulatory Compliance	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
NaturalGas Baseline	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584

5.2 Energy by Land Use - NaturalGas

Baseline

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High School	344.4	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
Total		**3.7100e-003**	**0.0338**	**0.0284**	**2.0000e-004**		**2.5700e-003**	**2.5700e-003**		**2.5700e-003**	**2.5700e-003**		**40.5177**	**40.5177**	**7.8000e-004**	**7.4000e-004**	**40.7584**

Regulatory Compliance

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High School	0.3444	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
Total		**3.7100e-003**	**0.0338**	**0.0284**	**2.0000e-004**		**2.5700e-003**	**2.5700e-003**		**2.5700e-003**	**2.5700e-003**		**40.5177**	**40.5177**	**7.8000e-004**	**7.4000e-004**	**40.7584**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Regulatory Compliance	0.3389	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Baseline	0.3619	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003

6.2 Area by SubCategory

Baseline

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0547					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3071					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.4000e-004	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Total	**0.3619**	**1.0000e-005**	**1.4800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**3.1400e-003**	**3.1400e-003**	**1.0000e-005**		**3.3500e-003**

Regulatory Compliance

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

SubCategory	lb/day										lb/day					
Architectural Coating	0.0547					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.2841					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.4000e-004	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Total	**0.3389**	**1.0000e-005**	**1.4800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**3.1400e-003**	**3.1400e-003**	**1.0000e-005**		**3.3500e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

Install Low Flow Bathroom Faucet

Install Low Flow Kitchen Faucet

Install Low Flow Toilet

Install Low Flow Shower

Use Water Efficient Irrigation System

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix B.3

Winter—Existing

Palm Springs 500 Building (Existing)

Salton Sea Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
High School	14.35	1000sqft	0.33	14,350.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.4	**Precipitation Freq (Days)**	20
Climate Zone	10			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Building square footage provided by architect

Construction Phase - Existing operation only

Off-road Equipment - Existing operation only

Vehicle Trips - No trips generated by the existing use

Area Mitigation -

Water Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True

tblConstructionPhase	NumDays	10.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblVehicleTrips	ST_TR	4.37	0.00
tblVehicleTrips	SU_TR	1.79	0.00
tblVehicleTrips	WD_TR	12.89	0.00

2.0 Emissions Summary

2.2 Overall Operational

Baseline Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3619	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Energy	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.3656**	**0.0338**	**0.0298**	**2.0000e-004**	**0.0000**	**2.5800e-003**	**2.5800e-003**	**0.0000**	**2.5800e-003**	**2.5800e-003**		**40.5208**	**40.5208**	**7.9000e-004**	**7.4000e-004**	**40.7618**

Regulatory Compliance Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.3389	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003

Energy	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.3427**	**0.0338**	**0.0298**	**2.0000e-004**	**0.0000**	**2.5800e-003**	**2.5800e-003**	**0.0000**	**2.5800e-003**	**2.5800e-003**		**40.5208**	**40.5208**	**7.9000e-004**	**7.4000e-004**	**40.7618**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**6.28**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

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

4.2 Trip Summary Information

	Average Daily Trip Rate			Baseline	Regulatory Compliance
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High School	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High School	12.50	4.20	5.40	77.80	17.20	5.00	75	19	6

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High School	0.482259	0.038261	0.180775	0.132303	0.018096	0.005727	0.021216	0.108810	0.002699	0.002023	0.006057	0.000794	0.000981

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Regulatory Conditions	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
NaturalGas Baseline	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584

5.2 Energy by Land Use - NaturalGas

Baseline

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Land Use	kBTU/yr	lb/day										lb/day					
High School	344.4	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
Total		**3.7100e-003**	**0.0338**	**0.0284**	**2.0000e-004**		**2.5700e-003**	**2.5700e-003**		**2.5700e-003**	**2.5700e-003**		**40.5177**	**40.5177**	**7.8000e-004**	**7.4000e-004**	**40.7584**

Regulatory Compliance

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High School	0.3444	3.7100e-003	0.0338	0.0284	2.0000e-004		2.5700e-003	2.5700e-003		2.5700e-003	2.5700e-003		40.5177	40.5177	7.8000e-004	7.4000e-004	40.7584
Total		**3.7100e-003**	**0.0338**	**0.0284**	**2.0000e-004**		**2.5700e-003**	**2.5700e-003**		**2.5700e-003**	**2.5700e-003**		**40.5177**	**40.5177**	**7.8000e-004**	**7.4000e-004**	**40.7584**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Regulatory Compliance	0.3389	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Baseline	0.3619	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003

6.2 Area by SubCategory

Baseline

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0547					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.3071					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.4000e-004	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Total	**0.3619**	**1.0000e-005**	**1.4800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**3.1400e-003**	**3.1400e-003**	**1.0000e-005**		**3.3500e-003**

Regulatory Compliance

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

SubCategory	lb/day										lb/day					
Architectural Coating	0.0547					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.2841					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.4000e-004	1.0000e-005	1.4800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		3.1400e-003	3.1400e-003	1.0000e-005		3.3500e-003
Total	**0.3389**	**1.0000e-005**	**1.4800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**3.1400e-003**	**3.1400e-003**	**1.0000e-005**		**3.3500e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

Install Low Flow Bathroom Faucet

Install Low Flow Kitchen Faucet

Install Low Flow Toilet

Install Low Flow Shower

Use Water Efficient Irrigation System

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix B.4

Annual—Proposed

Palm Springs 500 Building (Proposed)

Salton Sea Air Basin, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
High School	8.05	1000sqft	0.18	8,052.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.4	**Precipitation Freq (Days)**	20
Climate Zone	10			**Operational Year**	2021
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Preliminary Progra includes Classroom, Computer Labs/Office, Storage, Multi-purpose Space, Chair Storage and MPR Storage

Construction Phase - Anticipated construction to start early 2020 with project completion by Fall of 2020

Off-road Equipment -

Off-road Equipment - No cranes

On-road Fugitive Dust - Construction traffic will utilize paved roads

Demolition - Demolition of existing 14,350 sf building

Grading -

Vehicle Trips - No additional trips would be generated by the Proposed use

Construction Off-road Equipment Mitigation - Per CARB Title 13 CCR Section 2520-2427, equipment required to be Tier 4 Final for new equipment. For conservative analysis, equipment set to Tier 3.

Area Mitigation -

Water Mitigation -

Off-road Equipment -

Architectural Coating -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadMoistureContent	0	0.5
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstructionPhase	NumDays	100.00	163.00
tblConstructionPhase	NumDays	10.00	24.00
tblConstructionPhase	PhaseEndDate	6/22/2020	9/22/2020
tblConstructionPhase	PhaseEndDate	6/8/2020	9/22/2020

tblConstructionPhase	PhaseEndDate	1/17/2020	2/6/2020
tblConstructionPhase	PhaseEndDate	6/15/2020	9/22/2020
tblConstructionPhase	PhaseStartDate	6/16/2020	9/16/2020
tblConstructionPhase	PhaseStartDate	1/21/2020	2/7/2020
tblConstructionPhase	PhaseStartDate	6/9/2020	9/16/2020
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblVehicleTrips	ST_TR	4.37	0.00
tblVehicleTrips	SU_TR	1.79	0.00
tblVehicleTrips	WD_TR	12.89	0.00

2.0 Emissions Summary

2.1 Overall Construction

Baseline Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					

2020	0.1232	0.6358	0.6481	9.5000e-004	0.0117	0.0405	0.0522	2.2900e-003	0.0375	0.0397	0.0000	83.4514	83.4514	0.0232	0.0000	84.0313
Maximum	**0.1232**	**0.6358**	**0.6481**	**9.5000e-004**	**0.0117**	**0.0405**	**0.0522**	**2.2900e-003**	**0.0375**	**0.0397**	**0.0000**	**83.4514**	**83.4514**	**0.0232**	**0.0000**	**84.0313**

Regulatory Compliance Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2020	0.0745	0.4784	0.6615	9.5000e-004	7.2400e-003	0.0326	0.0399	1.6100e-003	0.0330	0.0346	0.0000	83.4513	83.4513	0.0232	0.0000	84.0312
Maximum	**0.0745**	**0.4784**	**0.6615**	**9.5000e-004**	**7.2400e-003**	**0.0326**	**0.0399**	**1.6100e-003**	**0.0330**	**0.0346**	**0.0000**	**83.4513**	**83.4513**	**0.0232**	**0.0000**	**84.0312**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**39.54**	**24.75**	**-2.07**	**0.00**	**38.17**	**19.40**	**23.61**	**29.69**	**11.88**	**12.88**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	**Start Date**	**End Date**	**Maximum Baseline ROG + NOX (tons/quarter)**	**Maximum Regulatory Compliance ROG + NOX (tons/quarter)**
1	**1-6-2020**	**4-5-2020**	0.2542	0.1811
2	**4-6-2020**	**7-5-2020**	0.2249	0.1591
3	**7-6-2020**	**9-30-2020**	0.2765	0.2103
		Highest	0.2765	0.2103

2.2 Overall Operational

Baseline Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0370	0.0000	7.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.4000e-004	1.4000e-004	0.0000	0.0000	1.5000e-004
Energy	3.8000e-004	3.4600e-003	2.9000e-003	2.0000e-005		2.6000e-004	2.6000e-004		2.6000e-004	2.6000e-004	0.0000	22.4925	22.4925	8.5000e-004	2.3000e-004	22.5819
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	2.1111	0.0000	2.1111	0.1248	0.0000	5.2302
Water						0.0000	0.0000		0.0000	0.0000	0.0843	3.5200	3.6043	8.8000e-003	2.3000e-004	3.8942
Total	**0.0374**	**3.4600e-003**	**2.9700e-003**	**2.0000e-005**	**0.0000**	**2.6000e-004**	**2.6000e-004**	**0.0000**	**2.6000e-004**	**2.6000e-004**	**2.1954**	**26.0127**	**28.2081**	**0.1344**	**4.6000e-004**	**31.7064**

Regulatory Compliance Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0347	0.0000	7.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.4000e-004	1.4000e-004	0.0000	0.0000	1.5000e-004
Energy	3.8000e-004	3.4600e-003	2.9000e-003	2.0000e-005		2.6000e-004	2.6000e-004		2.6000e-004	2.6000e-004	0.0000	22.4925	22.4925	8.5000e-004	2.3000e-004	22.5819
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	2.1111	0.0000	2.1111	0.1248	0.0000	5.2302
Water						0.0000	0.0000		0.0000	0.0000	0.0674	3.1521	3.2196	7.0500e-003	1.9000e-004	3.4527
Total	**0.0350**	**3.4600e-003**	**2.9700e-003**	**2.0000e-005**	**0.0000**	**2.6000e-004**	**2.6000e-004**	**0.0000**	**2.6000e-004**	**2.6000e-004**	**2.1785**	**25.6448**	**27.8233**	**0.1327**	**4.2000e-004**	**31.2649**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**6.31**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.77**	**1.41**	**1.36**	**1.30**	**8.70**	**1.39**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/6/2020	2/6/2020	5	24	
2	Building Construction	Building Construction	2/7/2020	9/22/2020	5	163	
3	Paving	Paving	9/16/2020	9/22/2020	5	5	
4	Architectural Coating	Architectural Coating	9/16/2020	9/22/2020	5	5	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 12,078; Non-Residential Outdoor: 4,026; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	10.00	0.00	65.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	4	3.00	1.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	1.00	0.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					7.3400e-003	0.0000	7.3400e-003	1.1100e-003	0.0000	1.1100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0104	0.0945	0.0915	1.4000e-004		5.6100e-003	5.6100e-003		5.3500e-003	5.3500e-003	0.0000	12.4891	12.4891	2.3600e-003	0.0000	12.5481
Total	**0.0104**	**0.0945**	**0.0915**	**1.4000e-004**	**7.3400e-003**	**5.6100e-003**	**0.0130**	**1.1100e-003**	**5.3500e-003**	**6.4600e-003**	**0.0000**	**12.4891**	**12.4891**	**2.3600e-003**	**0.0000**	**12.5481**

Baseline Construction Off-Site

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

Category	tons/yr										MT/yr					
Hauling	1.8000e-004	7.7300e-003	1.0000e-003	3.0000e-005	5.6000e-004	2.0000e-005	5.9000e-004	1.5000e-004	2.0000e-005	1.8000e-004	0.0000	2.3955	2.3955	1.2000e-004	0.0000	2.3987
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.1000e-004	4.5000e-004	4.4900e-003	1.0000e-005	9.9000e-004	1.0000e-005	1.0000e-003	2.6000e-004	1.0000e-005	2.7000e-004	0.0000	0.8473	0.8473	4.0000e-005	0.0000	0.8482
Total	**7.9000e-004**	**8.1800e-003**	**5.4900e-003**	**4.0000e-005**	**1.5500e-003**	**3.0000e-005**	**1.5900e-003**	**4.1000e-004**	**3.0000e-005**	**4.5000e-004**	**0.0000**	**3.2429**	**3.2429**	**1.6000e-004**	**0.0000**	**3.2469**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.8600e-003	0.0000	2.8600e-003	4.3000e-004	0.0000	4.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.7000e-003	0.0702	0.0955	1.4000e-004		4.7800e-003	4.7800e-003		4.8200e-003	4.8200e-003	0.0000	12.4890	12.4890	2.3600e-003	0.0000	12.5481
Total	**2.7000e-003**	**0.0702**	**0.0955**	**1.4000e-004**	**2.8600e-003**	**4.7800e-003**	**7.6400e-003**	**4.3000e-004**	**4.8200e-003**	**5.2500e-003**	**0.0000**	**12.4890**	**12.4890**	**2.3600e-003**	**0.0000**	**12.5481**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.8000e-004	7.7300e-003	1.0000e-003	3.0000e-005	5.6000e-004	2.0000e-005	5.9000e-004	1.5000e-004	2.0000e-005	1.8000e-004	0.0000	2.3955	2.3955	1.2000e-004	0.0000	2.3987
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	6.1000e-004	4.5000e-004	4.4900e-003	1.0000e-005	9.9000e-004	1.0000e-005	1.0000e-003	2.6000e-004	1.0000e-005	2.7000e-004	0.0000	0.8473	0.8473	4.0000e-005	0.0000	0.8482

Total	**7.9000e-004**	**8.1800e-003**	**5.4900e-003**	**4.0000e-005**	**1.5500e-003**	**3.0000e-005**	**1.5900e-003**	**4.1000e-004**	**3.0000e-005**	**4.5000e-004**	**0.0000**	**3.2429**	**3.2429**	**1.6000e-004**	**0.0000**	**3.2469**

3.3 Building Construction - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0518	0.5018	0.5159	6.9000e-004		0.0335	0.0335		0.0308	0.0308	0.0000	60.8921	60.8921	0.0197	0.0000	61.3844
Total	**0.0518**	**0.5018**	**0.5159**	**6.9000e-004**		**0.0335**	**0.0335**		**0.0308**	**0.0308**	**0.0000**	**60.8921**	**60.8921**	**0.0197**	**0.0000**	**61.3844**

Baseline Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6000e-004	7.9700e-003	1.9400e-003	2.0000e-005	4.1000e-004	4.0000e-005	4.4000e-004	1.2000e-004	4.0000e-005	1.5000e-004	0.0000	1.7791	1.7791	1.6000e-004	0.0000	1.7830
Worker	1.2400e-003	9.2000e-004	9.1400e-003	2.0000e-005	2.0200e-003	1.0000e-005	2.0300e-003	5.4000e-004	1.0000e-005	5.5000e-004	0.0000	1.7264	1.7264	7.0000e-005	0.0000	1.7283
Total	**1.5000e-003**	**8.8900e-003**	**0.0111**	**4.0000e-005**	**2.4300e-003**	**5.0000e-005**	**2.4700e-003**	**6.6000e-004**	**5.0000e-005**	**7.0000e-004**	**0.0000**	**3.5055**	**3.5055**	**2.3000e-004**	**0.0000**	**3.5112**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0126	0.3758	0.5258	6.9000e-004		0.0268	0.0268		0.0272	0.0272	0.0000	60.8920	60.8920	0.0197	0.0000	61.3844
Total	**0.0126**	**0.3758**	**0.5258**	**6.9000e-004**		**0.0268**	**0.0268**		**0.0272**	**0.0272**	**0.0000**	**60.8920**	**60.8920**	**0.0197**	**0.0000**	**61.3844**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6000e-004	7.9700e-003	1.9400e-003	2.0000e-005	4.1000e-004	4.0000e-005	4.4000e-004	1.2000e-004	4.0000e-005	1.5000e-004	0.0000	1.7791	1.7791	1.6000e-004	0.0000	1.7830
Worker	1.2400e-003	9.2000e-004	9.1400e-003	2.0000e-005	2.0200e-003	1.0000e-005	2.0300e-003	5.4000e-004	1.0000e-005	5.5000e-004	0.0000	1.7264	1.7264	7.0000e-005	0.0000	1.7283
Total	**1.5000e-003**	**8.8900e-003**	**0.0111**	**4.0000e-005**	**2.4300e-003**	**5.0000e-005**	**2.4700e-003**	**6.6000e-004**	**5.0000e-005**	**7.0000e-004**	**0.0000**	**3.5055**	**3.5055**	**2.3000e-004**	**0.0000**	**3.5112**

3.4 Paving - 2020

Baseline Construction On-Site

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

Off-Road	1.9300e-003	0.0181	0.0178	3.0000e-005		9.9000e-004	9.9000e-004		9.2000e-004	9.2000e-004	0.0000	2.3482	2.3482	6.8000e-004	0.0000	2.3653
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.9300e-003**	**0.0181**	**0.0178**	**3.0000e-005**		**9.9000e-004**	**9.9000e-004**		**9.2000e-004**	**9.2000e-004**	**0.0000**	**2.3482**	**2.3482**	**6.8000e-004**	**0.0000**	**2.3653**

Baseline Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.3000e-004	1.7000e-004	1.6800e-003	0.0000	3.7000e-004	0.0000	3.7000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3177	0.3177	1.0000e-005	0.0000	0.3181
Total	**2.3000e-004**	**1.7000e-004**	**1.6800e-003**	**0.0000**	**3.7000e-004**	**0.0000**	**3.7000e-004**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**0.3177**	**0.3177**	**1.0000e-005**	**0.0000**	**0.3181**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.0000e-004	0.0117	0.0173	3.0000e-005		7.2000e-004	7.2000e-004		7.3000e-004	7.3000e-004	0.0000	2.3482	2.3482	6.8000e-004	0.0000	2.3653
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.0000e-004**	**0.0117**	**0.0173**	**3.0000e-005**		**7.2000e-004**	**7.2000e-004**		**7.3000e-004**	**7.3000e-004**	**0.0000**	**2.3482**	**2.3482**	**6.8000e-004**	**0.0000**	**2.3653**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.3000e-004	1.7000e-004	1.6800e-003	0.0000	3.7000e-004	0.0000	3.7000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3177	0.3177	1.0000e-005	0.0000	0.3181
Total	**2.3000e-004**	**1.7000e-004**	**1.6800e-003**	**0.0000**	**3.7000e-004**	**0.0000**	**3.7000e-004**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**0.3177**	**0.3177**	**1.0000e-005**	**0.0000**	**0.3181**

3.5 Architectural Coating - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0560					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.1000e-004	4.2100e-003	4.5800e-003	1.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004	0.0000	0.6383	0.6383	5.0000e-005	0.0000	0.6396
Total	**0.0566**	**4.2100e-003**	**4.5800e-003**	**1.0000e-005**		**2.8000e-004**	**2.8000e-004**		**2.8000e-004**	**2.8000e-004**	**0.0000**	**0.6383**	**0.6383**	**5.0000e-005**	**0.0000**	**0.6396**

Baseline Construction Off-Site

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

Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0000e-005	1.0000e-005	9.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0177	0.0177	0.0000	0.0000	0.0177
Total	**1.0000e-005**	**1.0000e-005**	**9.0000e-005**	**0.0000**	**2.0000e-005**	**0.0000**	**2.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0177**	**0.0177**	**0.0000**	**0.0000**	**0.0177**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0560					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.5000e-004	3.3900e-003	4.5800e-003	1.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	0.6383	0.6383	5.0000e-005	0.0000	0.6396
Total	**0.0561**	**3.3900e-003**	**4.5800e-003**	**1.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**0.6383**	**0.6383**	**5.0000e-005**	**0.0000**	**0.6396**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.0000e-005	1.0000e-005	9.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0177	0.0177	0.0000	0.0000	0.0177

Total	1.0000e-005	1.0000e-005	9.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0177	0.0177	0.0000	0.0000	0.0177

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Regulatory Compliance	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Baseline	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Baseline	Regulatory Compliance
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High School	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High School	12.50	4.20	5.40	77.80	17.20	5.00	75	19	6

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High School	0.488026	0.036684	0.182870	0.124813	0.016056	0.005387	0.022140	0.111418	0.002892	0.001913	0.006145	0.000785	0.000871

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Regulatory Compliance						0.0000	0.0000		0.0000	0.0000	0.0000	18.7284	18.7284	7.7000e-004	1.6000e-004	18.7954
Electricity Baseline						0.0000	0.0000		0.0000	0.0000	0.0000	18.7284	18.7284	7.7000e-004	1.6000e-004	18.7954
NaturalGas Regulatory Compliance	3.8000e-004	3.4600e-003	2.9000e-003	2.0000e-005		2.6000e-004	2.6000e-004		2.6000e-004	2.6000e-004	0.0000	3.7640	3.7640	7.0000e-005	7.0000e-005	3.7864
NaturalGas Baseline	3.8000e-004	3.4600e-003	2.9000e-003	2.0000e-005		2.6000e-004	2.6000e-004		2.6000e-004	2.6000e-004	0.0000	3.7640	3.7640	7.0000e-005	7.0000e-005	3.7864

5.2 Energy by Land Use - NaturalGas

Baseline

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High School	70535.5	3.8000e-004	3.4600e-003	2.9000e-003	2.0000e-005		2.6000e-004	2.6000e-004		2.6000e-004	2.6000e-004	0.0000	3.7640	3.7640	7.0000e-005	7.0000e-005	3.7864
Total		**3.8000e-004**	**3.4600e-003**	**2.9000e-003**	**2.0000e-005**		**2.6000e-004**	**2.6000e-004**		**2.6000e-004**	**2.6000e-004**	**0.0000**	**3.7640**	**3.7640**	**7.0000e-005**	**7.0000e-005**	**3.7864**

Regulatory Compliance

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High School	70535.5	3.8000e-004	3.4600e-003	2.9000e-003	2.0000e-005		2.6000e-004	2.6000e-004		2.6000e-004	2.6000e-004	0.0000	3.7640	3.7640	7.0000e-005	7.0000e-005	3.7864
Total		**3.8000e-004**	**3.4600e-003**	**2.9000e-003**	**2.0000e-005**		**2.6000e-004**	**2.6000e-004**		**2.6000e-004**	**2.6000e-004**	**0.0000**	**3.7640**	**3.7640**	**7.0000e-005**	**7.0000e-005**	**3.7864**

5.3 Energy by Land Use - Electricity

Baseline

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High School	58779.6	18.7284	7.7000e-004	1.6000e-004	18.7954
Total		**18.7284**	**7.7000e-004**	**1.6000e-004**	**18.7954**

Regulatory Compliance

	Electricity Use	Total CO2	CH4	N2O	CO2e

Land Use	kWh/yr	MT/yr			
High School	58779.6	18.7284	7.7000e-004	1.6000e-004	18.7954
Total		**18.7284**	**7.7000e-004**	**1.6000e-004**	**18.7954**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Regulatory Compliance	0.0347	0.0000	7.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.4000e-004	1.4000e-004	0.0000	0.0000	1.5000e-004
Baseline	0.0370	0.0000	7.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.4000e-004	1.4000e-004	0.0000	0.0000	1.5000e-004

6.2 Area by SubCategory

Baseline

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	5.5600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0315					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	7.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.4000e-004	1.4000e-004	0.0000	0.0000	1.5000e-004
Total	**0.0370**	**0.0000**	**7.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.4000e-004**	**1.4000e-004**	**0.0000**	**0.0000**	**1.5000e-004**

Regulatory Compliance

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	5.5600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0291					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	7.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.4000e-004	1.4000e-004	0.0000	0.0000	1.5000e-004
Total	**0.0347**	**0.0000**	**7.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.4000e-004**	**1.4000e-004**	**0.0000**	**0.0000**	**1.5000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

Install Low Flow Bathroom Faucet

Install Low Flow Kitchen Faucet

Install Low Flow Toilet

Install Low Flow Shower

Use Water Efficient Irrigation System

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Regulatory Compliance	3.2196	7.0500e-003	1.9000e-004	3.4527
Baseline	3.6043	8.8000e-003	2.3000e-004	3.8942

7.2 Water by Land Use

Baseline

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High School	0.265637 / 0.683067	3.6043	8.8000e-003	2.3000e-004	3.8942
Total		**3.6043**	**8.8000e-003**	**2.3000e-004**	**3.8942**

Regulatory Compliance

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			

High School	0.21251 / 0.6414	3.2196	7.0500e-003	1.9000e-004	3.4527
Total		**3.2196**	**7.0500e-003**	**1.9000e-004**	**3.4527**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Regulatory Compliance	2.1111	0.1248	0.0000	5.2302
Baseline	2.1111	0.1248	0.0000	5.2302

8.2 Waste by Land Use

Baseline

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High School	10.4	2.1111	0.1248	0.0000	5.2302
Total		**2.1111**	**0.1248**	**0.0000**	**5.2302**

Regulatory Compliance

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High School	10.4	2.1111	0.1248	0.0000	5.2302
Total		**2.1111**	**0.1248**	**0.0000**	**5.2302**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix B.5

Summer—Proposed

Palm Springs 500 Building (Proposed)

Salton Sea Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
High School	8.05	1000sqft	0.18	8,052.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.4	**Precipitation Freq (Days)**	20
Climate Zone	10			**Operational Year**	2021
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Preliminary Progra includes Classroom, Computer Labs/Office, Storage, Multi-purpose Space, Chair Storage and MPR Storage

Construction Phase - Anticipated construction to start early 2020 with project completion by Fall of 2020

Off-road Equipment -

Off-road Equipment - No cranes

On-road Fugitive Dust - Construction traffic will utilize paved roads

Demolition - Demolition of existing 14,350 sf building

Grading -

Vehicle Trips - No additional trips would be generated by the Proposed use

Construction Off-road Equipment Mitigation - Per CARB Title 13 CCR Section 2520-2427, equipment required to be Tier 4 Final for new equipment. For conservative analysis, equipment set to Tier 3.

Area Mitigation -

Water Mitigation -

Off-road Equipment -

Architectural Coating -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadMoistureContent	0	0.5
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstructionPhase	NumDays	100.00	163.00
tblConstructionPhase	NumDays	10.00	24.00
tblConstructionPhase	PhaseEndDate	6/22/2020	9/22/2020
tblConstructionPhase	PhaseEndDate	6/8/2020	9/22/2020

tblConstructionPhase	PhaseEndDate	1/17/2020	2/6/2020
tblConstructionPhase	PhaseEndDate	6/15/2020	9/22/2020
tblConstructionPhase	PhaseStartDate	6/16/2020	9/16/2020
tblConstructionPhase	PhaseStartDate	1/21/2020	2/7/2020
tblConstructionPhase	PhaseStartDate	6/9/2020	9/16/2020
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblVehicleTrips	ST_TR	4.37	0.00
tblVehicleTrips	SU_TR	1.79	0.00
tblVehicleTrips	WD_TR	12.89	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Baseline Construction

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

2020	24.1775	15.2459	16.3254	0.0249	0.7427	0.9188	1.2124	0.1278	0.8577	0.9079	0.0000	2,354.3702	2,354.3702	0.6003	0.0000	2,369.3778
Maximum	**24.1775**	**15.2459**	**16.3254**	**0.0249**	**0.7427**	**0.9188**	**1.2124**	**0.1278**	**0.8577**	**0.9079**	**0.0000**	**2,354.3702**	**2,354.3702**	**0.6003**	**0.0000**	**2,369.3778**

Regulatory Compliance Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2020	22.9437	10.8397	16.2490	0.0249	0.3697	0.7143	0.9034	0.0713	0.7203	0.7706	0.0000	2,354.3702	2,354.3702	0.6003	0.0000	2,369.3778
Maximum	**22.9437**	**10.8397**	**16.2490**	**0.0249**	**0.3697**	**0.7143**	**0.9034**	**0.0713**	**0.7203**	**0.7706**	**0.0000**	**2,354.3702**	**2,354.3702**	**0.6003**	**0.0000**	**2,369.3778**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**5.10**	**28.90**	**0.47**	**0.00**	**50.23**	**22.26**	**25.49**	**44.19**	**16.01**	**15.12**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Baseline Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.2029	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Energy	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702

Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.2050**	**0.0190**	**0.0167**	**1.1000e-004**	**0.0000**	**1.4400e-003**	**1.4400e-003**	**0.0000**	**1.4400e-003**	**1.4400e-003**		**22.7368**	**22.7368**	**4.4000e-004**	**4.2000e-004**	**22.8720**

Regulatory Compliance Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.1900	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Energy	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.1921**	**0.0190**	**0.0167**	**1.1000e-004**	**0.0000**	**1.4400e-003**	**1.4400e-003**	**0.0000**	**1.4400e-003**	**1.4400e-003**		**22.7368**	**22.7368**	**4.4000e-004**	**4.2000e-004**	**22.8720**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**6.29**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/6/2020	2/6/2020	5	24	
2	Building Construction	Building Construction	2/7/2020	9/22/2020	5	163	
3	Paving	Paving	9/16/2020	9/22/2020	5	5	
4	Architectural Coating	Architectural Coating	9/16/2020	9/22/2020	5	5	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 12,078; Non-Residential Outdoor: 4,026; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	10.00	0.00	65.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	4	3.00	1.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	1.00	0.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6116	0.0000	0.6116	0.0926	0.0000	0.0926			0.0000			0.0000
Off-Road	0.8674	7.8729	7.6226	0.0120		0.4672	0.4672		0.4457	0.4457		1,147.2352	1,147.2352	0.2169		1,152.6578
Total	**0.8674**	**7.8729**	**7.6226**	**0.0120**	**0.6116**	**0.4672**	**1.0788**	**0.0926**	**0.4457**	**0.5383**		**1,147.2352**	**1,147.2352**	**0.2169**		**1,152.6578**

Baseline Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0143	0.6279	0.0768	2.1200e-003	0.0475	2.0000e-003	0.0495	0.0130	1.9100e-003	0.0149		222.8171	222.8171	0.0109		223.0901
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0605	0.0372	0.4678	8.7000e-004	0.0837	5.3000e-004	0.0842	0.0222	4.9000e-004	0.0227		86.0745	86.0745	3.8900e-003		86.1718
Total	**0.0747**	**0.6651**	**0.5446**	**2.9900e-003**	**0.1311**	**2.5300e-003**	**0.1337**	**0.0352**	**2.4000e-003**	**0.0376**		**308.8916**	**308.8916**	**0.0148**		**309.2619**

Regulatory Compliance Construction On-Site

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

Category	lb/day										lb/day					
Fugitive Dust					0.2385	0.0000	0.2385	0.0361	0.0000	0.0361			0.0000			0.0000
Off-Road	0.2252	5.8532	7.9568	0.0120		0.3982	0.3982		0.4014	0.4014	0.0000	1,147.2352	1,147.2352	0.2169		1,152.6578
Total	**0.2252**	**5.8532**	**7.9568**	**0.0120**	**0.2385**	**0.3982**	**0.6367**	**0.0361**	**0.4014**	**0.4375**	**0.0000**	**1,147.2352**	**1,147.2352**	**0.2169**		**1,152.6578**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0143	0.6279	0.0768	2.1200e-003	0.0475	2.0000e-003	0.0495	0.0130	1.9100e-003	0.0149		222.8171	222.8171	0.0109		223.0901
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0605	0.0372	0.4678	8.7000e-004	0.0837	5.3000e-004	0.0842	0.0222	4.9000e-004	0.0227		86.0745	86.0745	3.8900e-003		86.1718
Total	**0.0747**	**0.6651**	**0.5446**	**2.9900e-003**	**0.1311**	**2.5300e-003**	**0.1337**	**0.0352**	**2.4000e-003**	**0.0376**		**308.8916**	**308.8916**	**0.0148**		**309.2619**

3.3 Building Construction - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6350	6.1566	6.3298	8.5000e-003		0.4112	0.4112		0.3783	0.3783		823.5833	823.5833	0.2664		830.2424
Total	**0.6350**	**6.1566**	**6.3298**	**8.5000e-003**		**0.4112**	**0.4112**		**0.3783**	**0.3783**		**823.5833**	**823.5833**	**0.2664**		**830.2424**

Baseline Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.1200e-003	0.0970	0.0222	2.3000e-004	5.0200e-003	4.5000e-004	5.4800e-003	1.4500e-003	4.3000e-004	1.8800e-003		24.5823	24.5823	2.0000e-003		24.6324
Worker	0.0181	0.0112	0.1404	2.6000e-004	0.0251	1.6000e-004	0.0253	6.6600e-003	1.5000e-004	6.8000e-003		25.8224	25.8224	1.1700e-003		25.8515
Total	**0.0213**	**0.1082**	**0.1626**	**4.9000e-004**	**0.0301**	**6.1000e-004**	**0.0307**	**8.1100e-003**	**5.8000e-004**	**8.6800e-003**		**50.4047**	**50.4047**	**3.1700e-003**		**50.4840**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1550	4.6108	6.4514	8.5000e-003		0.3289	0.3289		0.3331	0.3331	0.0000	823.5833	823.5833	0.2664		830.2424
Total	**0.1550**	**4.6108**	**6.4514**	**8.5000e-003**		**0.3289**	**0.3289**		**0.3331**	**0.3331**	**0.0000**	**823.5833**	**823.5833**	**0.2664**		**830.2424**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.1200e-003	0.0970	0.0222	2.3000e-004	5.0200e-003	4.5000e-004	5.4800e-003	1.4500e-003	4.3000e-004	1.8800e-003		24.5823	24.5823	2.0000e-003		24.6324
Worker	0.0181	0.0112	0.1404	2.6000e-004	0.0251	1.6000e-004	0.0253	6.6600e-003	1.5000e-004	6.8000e-003		25.8224	25.8224	1.1700e-003		25.8515
Total	**0.0213**	**0.1082**	**0.1626**	**4.9000e-004**	**0.0301**	**6.1000e-004**	**0.0307**	**8.1100e-003**	**5.8000e-004**	**8.6800e-003**		**50.4047**	**50.4047**	**3.1700e-003**		**50.4840**

3.4 Paving - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669		1,035.3926	1,035.3926	0.3016		1,042.9323
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.7716**	**7.2266**	**7.1128**	**0.0113**		**0.3950**	**0.3950**		**0.3669**	**0.3669**		**1,035.3926**	**1,035.3926**	**0.3016**		**1,042.9323**

Baseline Construction Off-Site

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

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1089	0.0670	0.8421	1.5600e-003	0.1506	9.5000e-004	0.1516	0.0400	8.8000e-004	0.0408		154.9341	154.9341	7.0000e-003		155.1092
Total	**0.1089**	**0.0670**	**0.8421**	**1.5600e-003**	**0.1506**	**9.5000e-004**	**0.1516**	**0.0400**	**8.8000e-004**	**0.0408**		**154.9341**	**154.9341**	**7.0000e-003**		**155.1092**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2005	4.6930	6.9137	0.0113		0.2888	0.2888		0.2906	0.2906	0.0000	1,035.3926	1,035.3926	0.3016		1,042.9323
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.2005**	**4.6930**	**6.9137**	**0.0113**		**0.2888**	**0.2888**		**0.2906**	**0.2906**	**0.0000**	**1,035.3926**	**1,035.3926**	**0.3016**		**1,042.9323**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1089	0.0670	0.8421	1.5600e-003	0.1506	9.5000e-004	0.1516	0.0400	8.8000e-004	0.0408		154.9341	154.9341	7.0000e-003		155.1092
Total	**0.1089**	**0.0670**	**0.8421**	**1.5600e-003**	**0.1506**	**9.5000e-004**	**0.1516**	**0.0400**	**8.8000e-004**	**0.0408**		**154.9341**	**154.9341**	**7.0000e-003**		**155.1092**

3.5 Architectural Coating - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	22.3926					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2422	1.6838	1.8314	2.9700e-003		0.1109	0.1109		0.1109	0.1109		281.4481	281.4481	0.0218		281.9928
Total	**22.6348**	**1.6838**	**1.8314**	**2.9700e-003**		**0.1109**	**0.1109**		**0.1109**	**0.1109**		**281.4481**	**281.4481**	**0.0218**		**281.9928**

Baseline Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	6.0500e-003	3.7200e-003	0.0468	9.0000e-005	8.3700e-003	5.0000e-005	8.4200e-003	2.2200e-003	5.0000e-005	2.2700e-003		8.6075	8.6075	3.9000e-004		8.6172
Total	**6.0500e-003**	**3.7200e-003**	**0.0468**	**9.0000e-005**	**8.3700e-003**	**5.0000e-005**	**8.4200e-003**	**2.2200e-003**	**5.0000e-005**	**2.2700e-003**		**8.6075**	**8.6075**	**3.9000e-004**		**8.6172**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	22.3926					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0594	1.3570	1.8324	2.9700e-003		0.0951	0.0951		0.0951	0.0951	0.0000	281.4481	281.4481	0.0218		281.9928
Total	**22.4520**	**1.3570**	**1.8324**	**2.9700e-003**		**0.0951**	**0.0951**		**0.0951**	**0.0951**	**0.0000**	**281.4481**	**281.4481**	**0.0218**		**281.9928**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	6.0500e-003	3.7200e-003	0.0468	9.0000e-005	8.3700e-003	5.0000e-005	8.4200e-003	2.2200e-003	5.0000e-005	2.2700e-003		8.6075	8.6075	3.9000e-004		8.6172
Total	**6.0500e-003**	**3.7200e-003**	**0.0468**	**9.0000e-005**	**8.3700e-003**	**5.0000e-005**	**8.4200e-003**	**2.2200e-003**	**5.0000e-005**	**2.2700e-003**		**8.6075**	**8.6075**	**3.9000e-004**		**8.6172**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

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

Category	lb/day										lb/day					
Regulatory Compliance	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Baseline	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Baseline	Regulatory Compliance
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High School	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High School	12.50	4.20	5.40	77.80	17.20	5.00	75	19	6

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High School	0.488026	0.036684	0.182870	0.124813	0.016056	0.005387	0.022140	0.111418	0.002892	0.001913	0.006145	0.000785	0.000871

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

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

Category	lb/day											lb/day					
NaturalGas Regulatory Compliance	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702
NaturalGas Baseline	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702

5.2 Energy by Land Use - NaturalGas

Baseline

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High School	193.248	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702
Total		**2.0800e-003**	**0.0190**	**0.0159**	**1.1000e-004**		**1.4400e-003**	**1.4400e-003**		**1.4400e-003**	**1.4400e-003**		**22.7351**	**22.7351**	**4.4000e-004**	**4.2000e-004**	**22.8702**

Regulatory Compliance

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High School	0.193248	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702
Total		**2.0800e-003**	**0.0190**	**0.0159**	**1.1000e-004**		**1.4400e-003**	**1.4400e-003**		**1.4400e-003**	**1.4400e-003**		**22.7351**	**22.7351**	**4.4000e-004**	**4.2000e-004**	**22.8702**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Regulatory Compliance	0.1900	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Baseline	0.2029	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003

6.2 Area by SubCategory

Baseline

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0305					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.1723					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Landscaping	8.0000e-005	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Total	**0.2029**	**1.0000e-005**	**8.3000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**1.7600e-003**	**1.7600e-003**	**0.0000**		**1.8800e-003**

Regulatory Compliance

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0305					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.1594					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	8.0000e-005	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Total	**0.1900**	**1.0000e-005**	**8.3000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**1.7600e-003**	**1.7600e-003**	**0.0000**		**1.8800e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

Install Low Flow Bathroom Faucet

Install Low Flow Kitchen Faucet

Install Low Flow Toilet

Install Low Flow Shower

Use Water Efficient Irrigation System

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix B.6

Winter—Proposed

Palm Springs 500 Building (Proposed)

Salton Sea Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
High School	8.05	1000sqft	0.18	8,052.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.4	**Precipitation Freq (Days)**	20
Climate Zone	10			**Operational Year**	2021
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Preliminary Progra includes Classroom, Computer Labs/Office, Storage, Multi-purpose Space, Chair Storage and MPR Storage

Construction Phase - Anticipated construction to start early 2020 with project completion by Fall of 2020

Off-road Equipment -

Off-road Equipment - No cranes

On-road Fugitive Dust - Construction traffic will utilize paved roads

Demolition - Demolition of existing 14,350 sf building

Grading -

Vehicle Trips - No additional trips would be generated by the Proposed use

Construction Off-road Equipment Mitigation - Per CARB Title 13 CCR Section 2520-2427, equipment required to be Tier 4 Final for new equipment. For conservative analysis, equipment set to Tier 3.

Area Mitigation -

Water Mitigation -

Off-road Equipment -

Architectural Coating -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstDustMitigation	WaterUnpavedRoadMoistureContent	0	0.5
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentRegulatoryCompliance	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstructionPhase	NumDays	100.00	163.00
tblConstructionPhase	NumDays	10.00	24.00
tblConstructionPhase	PhaseEndDate	6/22/2020	9/22/2020
tblConstructionPhase	PhaseEndDate	6/8/2020	9/22/2020

tblConstructionPhase	PhaseEndDate	1/17/2020	2/6/2020
tblConstructionPhase	PhaseEndDate	6/15/2020	9/22/2020
tblConstructionPhase	PhaseStartDate	6/16/2020	9/16/2020
tblConstructionPhase	PhaseStartDate	1/21/2020	2/7/2020
tblConstructionPhase	PhaseStartDate	6/9/2020	9/16/2020
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	HaulingPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	VendorPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblOnRoadDust	WorkerPercentPave	50.00	100.00
tblVehicleTrips	ST_TR	4.37	0.00
tblVehicleTrips	SU_TR	1.79	0.00
tblVehicleTrips	WD_TR	12.89	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Baseline Construction

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

2020	24.1543	15.2480	16.0374	0.0246	0.7427	0.9188	1.2125	0.1278	0.8577	0.9079	0.0000	2,322.8810	2,322.8810	0.5988	0.0000	2,337.8500
Maximum	**24.1543**	**15.2480**	**16.0374**	**0.0246**	**0.7427**	**0.9188**	**1.2125**	**0.1278**	**0.8577**	**0.9079**	**0.0000**	**2,322.8810**	**2,322.8810**	**0.5988**	**0.0000**	**2,337.8500**

Regulatory Compliance Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2020	22.9205	10.8418	15.9609	0.0246	0.3697	0.7143	0.9034	0.0713	0.7203	0.7706	0.0000	2,322.8810	2,322.8810	0.5988	0.0000	2,337.8500
Maximum	**22.9205**	**10.8418**	**15.9609**	**0.0246**	**0.3697**	**0.7143**	**0.9034**	**0.0713**	**0.7203**	**0.7706**	**0.0000**	**2,322.8810**	**2,322.8810**	**0.5988**	**0.0000**	**2,337.8500**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**5.11**	**28.90**	**0.48**	**0.00**	**50.23**	**22.26**	**25.49**	**44.19**	**16.01**	**15.12**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Baseline Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.2029	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Energy	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702

Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.2050**	**0.0190**	**0.0167**	**1.1000e-004**	**0.0000**	**1.4400e-003**	**1.4400e-003**	**0.0000**	**1.4400e-003**	**1.4400e-003**		**22.7368**	**22.7368**	**4.4000e-004**	**4.2000e-004**	**22.8720**

Regulatory Compliance Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.1900	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Energy	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.1921**	**0.0190**	**0.0167**	**1.1000e-004**	**0.0000**	**1.4400e-003**	**1.4400e-003**	**0.0000**	**1.4400e-003**	**1.4400e-003**		**22.7368**	**22.7368**	**4.4000e-004**	**4.2000e-004**	**22.8720**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**6.29**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/6/2020	2/6/2020	5	24	
2	Building Construction	Building Construction	2/7/2020	9/22/2020	5	163	
3	Paving	Paving	9/16/2020	9/22/2020	5	5	
4	Architectural Coating	Architectural Coating	9/16/2020	9/22/2020	5	5	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 12,078; Non-Residential Outdoor: 4,026; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	4	10.00	0.00	65.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	4	3.00	1.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	1.00	0.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	11.00	5.40	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6116	0.0000	0.6116	0.0926	0.0000	0.0926			0.0000			0.0000
Off-Road	0.8674	7.8729	7.6226	0.0120		0.4672	0.4672		0.4457	0.4457		1,147.2352	1,147.2352	0.2169		1,152.6578
Total	**0.8674**	**7.8729**	**7.6226**	**0.0120**	**0.6116**	**0.4672**	**1.0788**	**0.0926**	**0.4457**	**0.5383**		**1,147.2352**	**1,147.2352**	**0.2169**		**1,152.6578**

Baseline Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0151	0.6401	0.0929	2.0600e-003	0.0475	2.0400e-003	0.0495	0.0130	1.9500e-003	0.0150		216.2351	216.2351	0.0122		216.5405
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0498	0.0384	0.3350	7.3000e-004	0.0837	5.3000e-004	0.0842	0.0222	4.9000e-004	0.0227		72.3236	72.3236	3.0800e-003		72.4005
Total	**0.0650**	**0.6785**	**0.4279**	**2.7900e-003**	**0.1311**	**2.5700e-003**	**0.1337**	**0.0352**	**2.4400e-003**	**0.0377**		**288.5587**	**288.5587**	**0.0153**		**288.9410**

Regulatory Compliance Construction On-Site

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

Category	lb/day										lb/day					
Fugitive Dust					0.2385	0.0000	0.2385	0.0361	0.0000	0.0361			0.0000			0.0000
Off-Road	0.2252	5.8532	7.9568	0.0120		0.3982	0.3982		0.4014	0.4014	0.0000	1,147.2352	1,147.2352	0.2169		1,152.6578
Total	**0.2252**	**5.8532**	**7.9568**	**0.0120**	**0.2385**	**0.3982**	**0.6367**	**0.0361**	**0.4014**	**0.4375**	**0.0000**	**1,147.2352**	**1,147.2352**	**0.2169**		**1,152.6578**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0151	0.6401	0.0929	2.0600e-003	0.0475	2.0400e-003	0.0495	0.0130	1.9500e-003	0.0150		216.2351	216.2351	0.0122		216.5405
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0498	0.0384	0.3350	7.3000e-004	0.0837	5.3000e-004	0.0842	0.0222	4.9000e-004	0.0227		72.3236	72.3236	3.0800e-003		72.4005
Total	**0.0650**	**0.6785**	**0.4279**	**2.7900e-003**	**0.1311**	**2.5700e-003**	**0.1337**	**0.0352**	**2.4400e-003**	**0.0377**		**288.5587**	**288.5587**	**0.0153**		**288.9410**

3.3 Building Construction - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6350	6.1566	6.3298	8.5000e-003		0.4112	0.4112		0.3783	0.3783		823.5833	823.5833	0.2664		830.2424
Total	**0.6350**	**6.1566**	**6.3298**	**8.5000e-003**		**0.4112**	**0.4112**		**0.3783**	**0.3783**		**823.5833**	**823.5833**	**0.2664**		**830.2424**

Baseline Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.2800e-003	0.0966	0.0264	2.2000e-004	5.0200e-003	4.6000e-004	5.4900e-003	1.4500e-003	4.4000e-004	1.8900e-003		23.3452	23.3452	2.2500e-003		23.4014
Worker	0.0150	0.0115	0.1005	2.2000e-004	0.0251	1.6000e-004	0.0253	6.6600e-003	1.5000e-004	6.8000e-003		21.6971	21.6971	9.2000e-004		21.7202
Total	**0.0182**	**0.1081**	**0.1269**	**4.4000e-004**	**0.0301**	**6.2000e-004**	**0.0308**	**8.1100e-003**	**5.9000e-004**	**8.6900e-003**		**45.0423**	**45.0423**	**3.1700e-003**		**45.1216**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1550	4.6108	6.4514	8.5000e-003		0.3289	0.3289		0.3331	0.3331	0.0000	823.5833	823.5833	0.2664		830.2424
Total	**0.1550**	**4.6108**	**6.4514**	**8.5000e-003**		**0.3289**	**0.3289**		**0.3331**	**0.3331**	**0.0000**	**823.5833**	**823.5833**	**0.2664**		**830.2424**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.2800e-003	0.0966	0.0264	2.2000e-004	5.0200e-003	4.6000e-004	5.4900e-003	1.4500e-003	4.4000e-004	1.8900e-003		23.3452	23.3452	2.2500e-003		23.4014
Worker	0.0150	0.0115	0.1005	2.2000e-004	0.0251	1.6000e-004	0.0253	6.6600e-003	1.5000e-004	6.8000e-003		21.6971	21.6971	9.2000e-004		21.7202
Total	**0.0182**	**0.1081**	**0.1269**	**4.4000e-004**	**0.0301**	**6.2000e-004**	**0.0308**	**8.1100e-003**	**5.9000e-004**	**8.6900e-003**		**45.0423**	**45.0423**	**3.1700e-003**		**45.1216**

3.4 Paving - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7716	7.2266	7.1128	0.0113		0.3950	0.3950		0.3669	0.3669		1,035.3926	1,035.3926	0.3016		1,042.9323
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.7716**	**7.2266**	**7.1128**	**0.0113**		**0.3950**	**0.3950**		**0.3669**	**0.3669**		**1,035.3926**	**1,035.3926**	**0.3016**		**1,042.9323**

Baseline Construction Off-Site

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

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0897	0.0691	0.6030	1.3100e-003	0.1506	9.5000e-004	0.1516	0.0400	8.8000e-004	0.0408		130.1825	130.1825	5.5400e-003		130.3209
Total	**0.0897**	**0.0691**	**0.6030**	**1.3100e-003**	**0.1506**	**9.5000e-004**	**0.1516**	**0.0400**	**8.8000e-004**	**0.0408**		**130.1825**	**130.1825**	**5.5400e-003**		**130.3209**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2005	4.6930	6.9137	0.0113		0.2888	0.2888		0.2906	0.2906	0.0000	1,035.3926	1,035.3926	0.3016		1,042.9323
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.2005**	**4.6930**	**6.9137**	**0.0113**		**0.2888**	**0.2888**		**0.2906**	**0.2906**	**0.0000**	**1,035.3926**	**1,035.3926**	**0.3016**		**1,042.9323**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0897	0.0691	0.6030	1.3100e-003	0.1506	9.5000e-004	0.1516	0.0400	8.8000e-004	0.0408		130.1825	130.1825	5.5400e-003		130.3209
Total	**0.0897**	**0.0691**	**0.6030**	**1.3100e-003**	**0.1506**	**9.5000e-004**	**0.1516**	**0.0400**	**8.8000e-004**	**0.0408**		**130.1825**	**130.1825**	**5.5400e-003**		**130.3209**

3.5 Architectural Coating - 2020

Baseline Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	22.3926					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2422	1.6838	1.8314	2.9700e-003		0.1109	0.1109		0.1109	0.1109		281.4481	281.4481	0.0218		281.9928
Total	**22.6348**	**1.6838**	**1.8314**	**2.9700e-003**		**0.1109**	**0.1109**		**0.1109**	**0.1109**		**281.4481**	**281.4481**	**0.0218**		**281.9928**

Baseline Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	4.9800e-003	3.8400e-003	0.0335	7.0000e-005	8.3700e-003	5.0000e-005	8.4200e-003	2.2200e-003	5.0000e-005	2.2700e-003		7.2324	7.2324	3.1000e-004		7.2401
Total	**4.9800e-003**	**3.8400e-003**	**0.0335**	**7.0000e-005**	**8.3700e-003**	**5.0000e-005**	**8.4200e-003**	**2.2200e-003**	**5.0000e-005**	**2.2700e-003**		**7.2324**	**7.2324**	**3.1000e-004**		**7.2401**

Regulatory Compliance Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	22.3926					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0594	1.3570	1.8324	2.9700e-003		0.0951	0.0951		0.0951	0.0951	0.0000	281.4481	281.4481	0.0218		281.9928
Total	**22.4520**	**1.3570**	**1.8324**	**2.9700e-003**		**0.0951**	**0.0951**		**0.0951**	**0.0951**	**0.0000**	**281.4481**	**281.4481**	**0.0218**		**281.9928**

Regulatory Compliance Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	4.9800e-003	3.8400e-003	0.0335	7.0000e-005	8.3700e-003	5.0000e-005	8.4200e-003	2.2200e-003	5.0000e-005	2.2700e-003		7.2324	7.2324	3.1000e-004		7.2401
Total	**4.9800e-003**	**3.8400e-003**	**0.0335**	**7.0000e-005**	**8.3700e-003**	**5.0000e-005**	**8.4200e-003**	**2.2200e-003**	**5.0000e-005**	**2.2700e-003**		**7.2324**	**7.2324**	**3.1000e-004**		**7.2401**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

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

Category	lb/day										lb/day					
Regulatory Compliance	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Baseline	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Baseline	Regulatory Compliance
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High School	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High School	12.50	4.20	5.40	77.80	17.20	5.00	75	19	6

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High School	0.488026	0.036684	0.182870	0.124813	0.016056	0.005387	0.022140	0.111418	0.002892	0.001913	0.006145	0.000785	0.000871

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

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

Category	lb/day											lb/day					
NaturalGas Regulatory Compliance	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702
NaturalGas Baseline	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702

5.2 Energy by Land Use - NaturalGas

Baseline

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High School	193.248	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702
Total		**2.0800e-003**	**0.0190**	**0.0159**	**1.1000e-004**		**1.4400e-003**	**1.4400e-003**		**1.4400e-003**	**1.4400e-003**		**22.7351**	**22.7351**	**4.4000e-004**	**4.2000e-004**	**22.8702**

Regulatory Compliance

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High School	0.193248	2.0800e-003	0.0190	0.0159	1.1000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003		22.7351	22.7351	4.4000e-004	4.2000e-004	22.8702
Total		**2.0800e-003**	**0.0190**	**0.0159**	**1.1000e-004**		**1.4400e-003**	**1.4400e-003**		**1.4400e-003**	**1.4400e-003**		**22.7351**	**22.7351**	**4.4000e-004**	**4.2000e-004**	**22.8702**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Regulatory Compliance	0.1900	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Baseline	0.2029	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003

6.2 Area by SubCategory

Baseline

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0305					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.1723					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Landscaping	8.0000e-005	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Total	**0.2029**	**1.0000e-005**	**8.3000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**1.7600e-003**	**1.7600e-003**	**0.0000**		**1.8800e-003**

Regulatory Compliance

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0305					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.1594					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	8.0000e-005	1.0000e-005	8.3000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		1.7600e-003	1.7600e-003	0.0000		1.8800e-003
Total	**0.1900**	**1.0000e-005**	**8.3000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**1.7600e-003**	**1.7600e-003**	**0.0000**		**1.8800e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

Install Low Flow Bathroom Faucet

Install Low Flow Kitchen Faucet

Install Low Flow Toilet

Install Low Flow Shower

Use Water Efficient Irrigation System

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix B.7

HRA Output

Discrete Receptor ID (Group Name)	X	Y	Concentration (AVERAGE CONC) [ug/m^3]	Elevation (ZELEV)	Hill Heights (ZHILL)	Flagpole (ZFLAG)	Averaging Period (AVE)	Source Group (GRP)	Num Years (NUM YRS)	Net ID
1	544108.39	3741803.82	0.00303	123.57	2235	0	ANNUAL	ALL	5	
2	544127.4	3741803.82	0.00366	123.27	2235	0	ANNUAL	ALL	5	
3	544149.29	3741804.98	0.00455	123.31	2235	0	ANNUAL	ALL	5	
4	544171.18	3741807.28	0.00574	123.39	2235	0	ANNUAL	ALL	5	
5	544194.81	3741808.43	0.0066	123.22	2235	0	ANNUAL	ALL	5	
6	544218.43	3741810.16	0.00649	123	2235	0	ANNUAL	ALL	5	
7	544236.86	3741810.74	0.00561	123	2235	0	ANNUAL	ALL	5	
8	544261.63	3741810.74	0.00414	123	2235	0	ANNUAL	ALL	5	
9	544283.53	3741811.31	0.00305	123	2235	0	ANNUAL	ALL	5	
10	544303.69	3741809.01	0.0023	123	2235	0	ANNUAL	ALL	5	
11	544326.16	3741810.74	0.00171	123	2235	0	ANNUAL	ALL	5	
12	544349.2	3741810.16	0.0013	123	2235	0	ANNUAL	ALL	5	
13	544368.22	3741809.58	0.00105	122.86	2235	0	ANNUAL	ALL	5	
14	544393.57	3741810.16	0.00081	122.49	2235	0	ANNUAL	ALL	5	
15	544415.46	3741808.43	0.00067	122.43	2235	0	ANNUAL	ALL	5	
16	544444.26	3741805.55	0.00053	122.07	2235	0	ANNUAL	ALL	5	
17	544462.12	3741796.91	0.00047	122	2235	0	ANNUAL	ALL	5	

AVERAGE	0.00304

Appendix B.8

Cancer Risk

INDEX	GRP1	GRP2	POLID	POLABBREV	CONC	RISK_SUM	SCENARIO	DETAILS	INH_RISK	SOIL_RISK	DERMAL_RISK	MMILK_RISK	WATER_RISK	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_RISK	EGG_RISK	1ST_DRIVER	2ND_DRIVER	PASTURE_CONC	FISH_CONC	WATER_CONC
1			9901	DieselExhPM	0.003	2.63E-06	30YrCancerDerived_Inh_FAH16to70	*	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	INHALATION		0.00E+00	0.00E+00	0.00E+00

APPENDIX C

Cultural Resources Background Data

Appendix C.1

Cultural Resources Records Review

PALEOWEST archaeology

626.408.8006 | paleowest.com | 517 South Ivy Avenue | Monrovia, CA 91016

November 16, 2018

Ms. Candice Woodbury
Senior Project Manager
Meridian Consultants, LLC
920 Hampshire Road, Suite A5
Westlake Village, CA 91361
Transmitted via email to cwoodbury@meridianconsultantsllc.com

RE: Cultural Resource Records Review for the Palm Springs Unified School District Modernization Projects in Riverside County, California

Dear Ms. Woodbury:

At the request of Meridian Consultants, LLC, PaleoWest Archaeology conducted a cultural resource records review for the Palm Springs Unified School District (PSUSD Projects in Riverside County, California. This cultural resource study was limited to a cultural resource literature review and records search of the California Historic Resource Information System (CHRIS) and a review of the Sacred Lands File (SLF) by the Native American Heritage Commission (NAHC). This memorandum summarizes the results of the cultural resource records review for the Desert Hot Springs High School and the Palm Springs High School.

The literature review and records searches were conducted by Roberta Thomas, Senior Archaeologist, on November 1, 2018 at the Eastern Information Center (EIC) housed at University of California, Riverside. The records searches included the Project areas (the Desert Hot Springs High School campus and the Palm Springs High School campus) as well as a quarter-mile radius. The purpose of the records searches was to identify any known cultural resources within the immediate vicinity of the Project areas. The records searches also included a review of the Office of Historic Preservation Archaeological Determination of Eligibility and the Office of Historic Preservation Directory of Historic Properties Data File.

Desert Hot Springs High School

The records search indicated that no less than six previous studies have been conducted within a quarter-mile of the Project area since 1978 (Table 1). One of these studies appears to include the Project area (RI-08264). The records search also indicated that no cultural resources were identified within the Project area. Additionally, no cultural resources were identified within a quarter-mile of the Project area.

Table 1
Previous Cultural Resource Studies within a Quarter-Mile of the Project Area

Report No.	Year	Author(s)	Title
RI-00459	1978	Nancy A. Whitney-Desautels	Archaeological Survey Report on Two Parcels of Land Located in the Desert Hot Springs Area of the County of Riverside
RI-01983	1985	Robert E. Parr	An Archaeological Assessment of Tract 12832 (12832), Lots 1,2, and 3, in the City of Desert Hot Springs, Riverside County, California
RI-05192	2005	Michael Dice and Jay Keasling	Phase I Cultural Resource Survey, Negative Results at the Eagle Point Project, APN No. 664-190-004, -036, -037, and -038, City of Desert Hot Springs, California
RI-05599	2004	Robert S. White and Laura S. White	Archaeological And Paleontological Assessments of Tentative Tract 32360, a 10.18-Acre Parcel Located Northwest of the Intersection of Desert View Avenue and Cholla Drive, City of Desert Hot Springs, Riverside County
RI-06510	2006	Bai Tang and Michael Hogan	Historical/Archaeological Resources Survey Report, Assessor's Parcel No. 663-290-003, in the City of Desert Hot Springs, Riverside County, California
RI-08264*	2009	Carla Allred	Letter Report: Proposed Cellular Tower Project(s) in Riverside County, California, Site Number(s)/ Name(s): LA-3666A/ Desert Hot Springs High TCNS# 53627

*Project Area Included in the Report

PaleoWest contacted the NAHC for a review of the SLF on November 5, 2018. The objective of the SLF search was to determine if the NAHC had any knowledge of Native American cultural resources (e.g., traditional use or gathering area, place of religious or sacred activity, etc.) within the immediate vicinity of the Project area. The NAHC responded on November 15, 2018, stating that the SLF was completed with negative results. However, the NAHC did state that the absence of specific site information in the SLF does not indicate the absence of Native American cultural resources. As such, the NAHC recommended that 11 Native American individuals and/or tribal groups be contacted to elicit information regarding cultural resource issues related to the proposed Project (see Exhibit A for a copy of the response letter received from the NAHC).

Palm Springs High School

The records search indicated that no less than five previous studies have been conducted within a quarter-mile of the Project area since 1973 (Table 1). One of these studies appears to intersect the Project area (RI-10008). In addition, no prehistoric archaeological resources were identified as a result of the records search. However, two previously recorded historic-period built-environment resources (33-007568 and 33-015329) were identified within a quarter-mile radius of the Project. One of these historic-period built environment resources, Palm Springs High School (33-007568) is located within the Project area. The Department of Parks and Recreation Historic Resource Inventory form for the Palm Springs High School (33-007568) indicates that the resource appears to be eligible for the National Register of Historic Places (Terell 1983). If the current Project is anticipated to impact the resource additional cultural resource management is recommended. Specifically, the resource should be re-evaluated for significance given that the initial evaluation was conducted more than 35 years ago.

The other resource, 33-015329, is a former World War II era military air field currently the Palm Springs International Airport (Tang and Ballester 2006), located outside of the Project area. 33-015329 is an individual property recognized as historically significant by local government.

Table 1
Previous Cultural Resource Studies within a Quarter-Mile of the Project Area

Report No.	Year	Author(s)	Title
RI-00114	1973	Philip J. Wilke	Casa Parocella: Expected Impact on Archaeological Resources.
RI-00251	1977	N. Nelson Leonard, III and James Swenson	Final Report: A Cultural Resource Evaluation of Four Parcels of Land on the Agua Caliente Indian Reservation, Palm Springs, Riverside County, California
RI-06179	2004	Marnie Aislin-Kay	Letter Report: Records Search and Site Visit Results for Cingular Telecommunications Facility Candidate SB-387-01 (Sunrise Plaza), 450 South Sunrise Way, Palm Springs, Riverside County, California
RI-06428	2004	Bai Tang, Michael Hogan, Matthew Wetherbee, and John Eddy	Historical/Archaeological Resources Survey Report, the Aqua Project, in the City of Palm Springs, Riverside County, California
RI-10008*	2012	Amy Glover, Sherri Gust, Melinda C. Horne, and Janell Mort	Archaeological Survey Report Palm Springs Signal Synchronize Project City of Palm Springs, Riverside County, California

*Project Area Included in the Report

PaleoWest contacted the NAHC for a review of the SLF on November 5, 2018. The objective of the SLF search was to determine if the NAHC had any knowledge of Native American cultural resources (e.g., traditional use or gathering area, place of religious or sacred activity, etc.) within the immediate vicinity of the Project area. The NAHC responded on November 15, 2018, stating that the SLF was completed with negative results. However, the NAHC did state that the absence of specific site information in the SLF does not indicate the absence of Native American cultural resources. As such, the NAHC recommended that 11 Native American individuals and/or tribal groups be contacted to elicit information regarding cultural resource issues related to the proposed Project (see Exhibit A for a copy of the response letter received from the NAHC).

It has been a pleasure working with you on this Project. If you have any questions, please do not hesitate to contact me at rthomas@paleowest.com.

Sincerely,

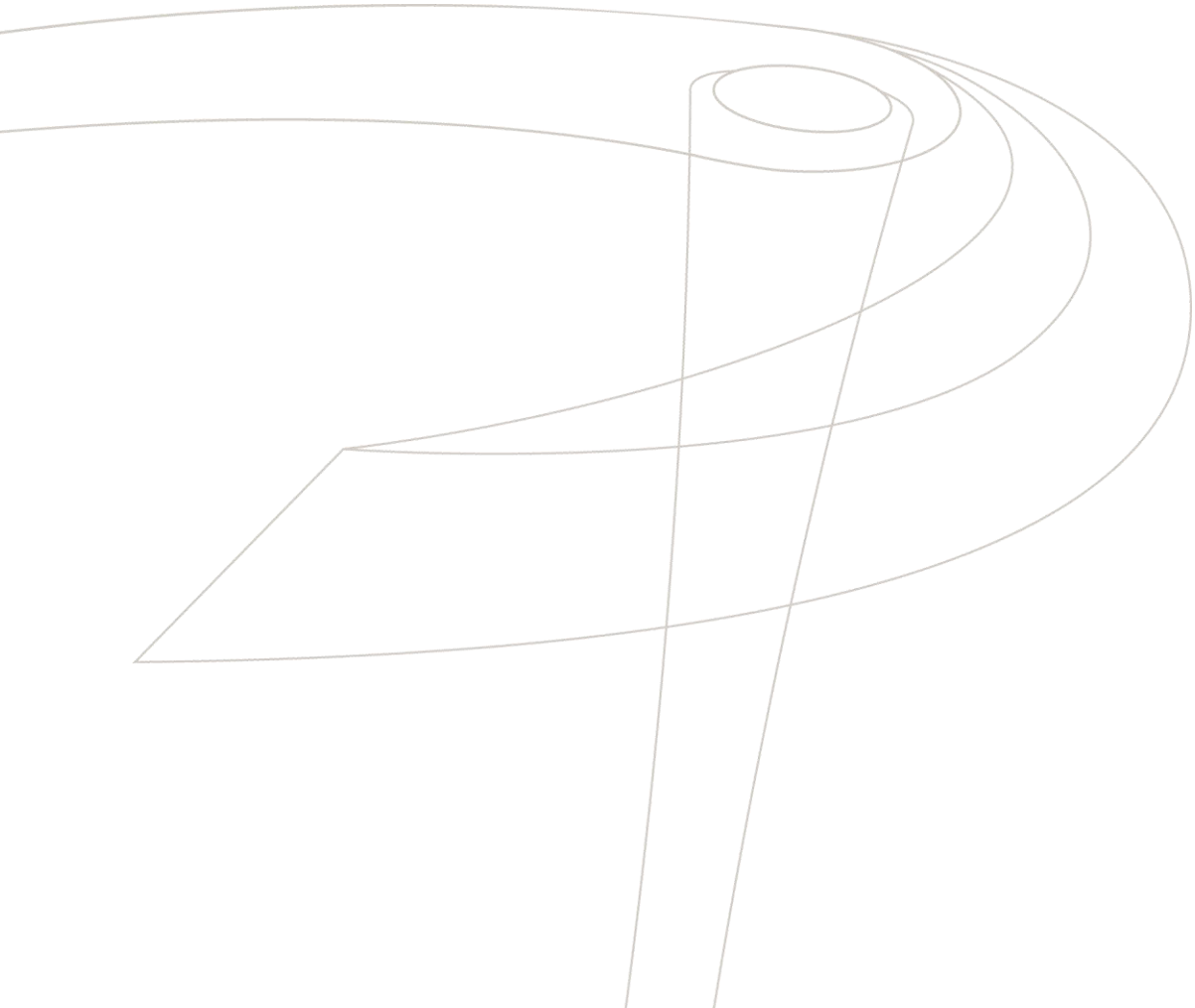
Roberta Thomas, MA, RPA
Senior Archaeologist
PaleoWest Archaeology

References

Tang, Bai "Tom", and Daniel Ballester
2006 Department of Parks and Recreation Series 523 Form for P-33-015329. Housed at the Eastern Information Center, University of California, Riverside.

Terell, J.
1983 Department of Parks and Recreation Historic Resources Inventory Form for P-33-007568. Housed at the Eastern Information Center, University of California, Riverside.

EXHIBIT A



STATE OF CALIFORNIA **Edmund G. Brown, Jr., Governor**

NATIVE AMERICAN HERITAGE COMMISSION
Cultural and Environmental Department
1550 Harbor Blvd., Suite 100 West Sacramento, CA 95691 Phone: (916) 373-3710
Email: nahc@nahc.ca.gov
Website: http://www.nahc.ca.gov
Twitter: @CA_NAHC

November 15, 2018

Roberta Thomas
PaleoWest Archaeology

VIA Email to: rthomas@paleowest.com

RE: PSUSD Modernization Projects (18-377) Desert Hot Springs High School, Riverside County.

Dear Ms. Thomas:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at my email address: katy.sanchez@nahc.caz.gov.

Sincerely,

Katy Sanchez

Katy Sanchez
Associate Environmental Planner

Attachment

Native American Heritage Commission
Native American Contacts List
11/14/2018

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Agua Caliente Band of Cahuilla Indians
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Augustine Band of Cahuilla Indians
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Ramona Band of Cahuilla
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Santa Rosa Band of Cahuilla Indians
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Soboba Band of Luiseno Indians
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(951) 654-4198 Fax

This list is current as of the date of this document and is based on the information available to the Commission on the date it was produced.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code,Section 5097.94 of the Public Resources Code, or Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native American Tribes for the proposed: PSUSD Modernization Projects (18-377) Desrt Hot Springs High School, Riverside County.

Native American Heritage Commission
Native American Contacts List
11/14/2018

Torres-Martinez Desert Cahuilla Indians
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STATE OF CALIFORNIA **Edmund G. Brown, Jr., Governor**

NATIVE AMERICAN HERITAGE COMMISSION
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November 15, 2018

Roberta Thomas
PaleoWest Archaeology

VIA Email to: rthomas@paleowest.com

RE: PSUSD Modernization Projects (18-377) Palm Springs High School, Riverside County.

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If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at my email address: katy.sanchez@nahc.caz.gov.

Sincerely,

Katy Sanchez

Katy Sanchez
Associate Environmental Planner

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Appendix C.2

Final Historical Resources Assessment Report

Final

HISTORIC RESOURCES ASSESSMENT REPORT

of

Palm Springs High School Campus
2248 East Ramon Road
Palm Springs, CA 92262

Prepared by
Pamela Daly, M.S.H.P.
Daly & Associates
4486 University Avenue
Riverside, CA 92501

Prepared for:
The Planning Center/DC&E
3 MacArthur Place, Suite 1100
Santa Ana, CA 92707

March 2013

TABLE OF CONTENTS

I. INTRODUCTION

A. PROJECT DESCRIPTION

Palm Springs Unified School District (PSUSD) requested an evaluation of the built-environment resources, over 50 years of age, located on the Palm Springs High School (PSHS) campus be performed to determine if there are significant historic resources located within the collection of buildings and structures that comprise the campus. For the purpose of this study the PSHS campus is defined as that parcel of land bordered by East Baristo Road to the north, South Farrell Drive to the east, East Ramon Road to the south and South Pavilion Way to the west. The study are includes the Palm Springs Adult School located at 333 South Farrell Drive.

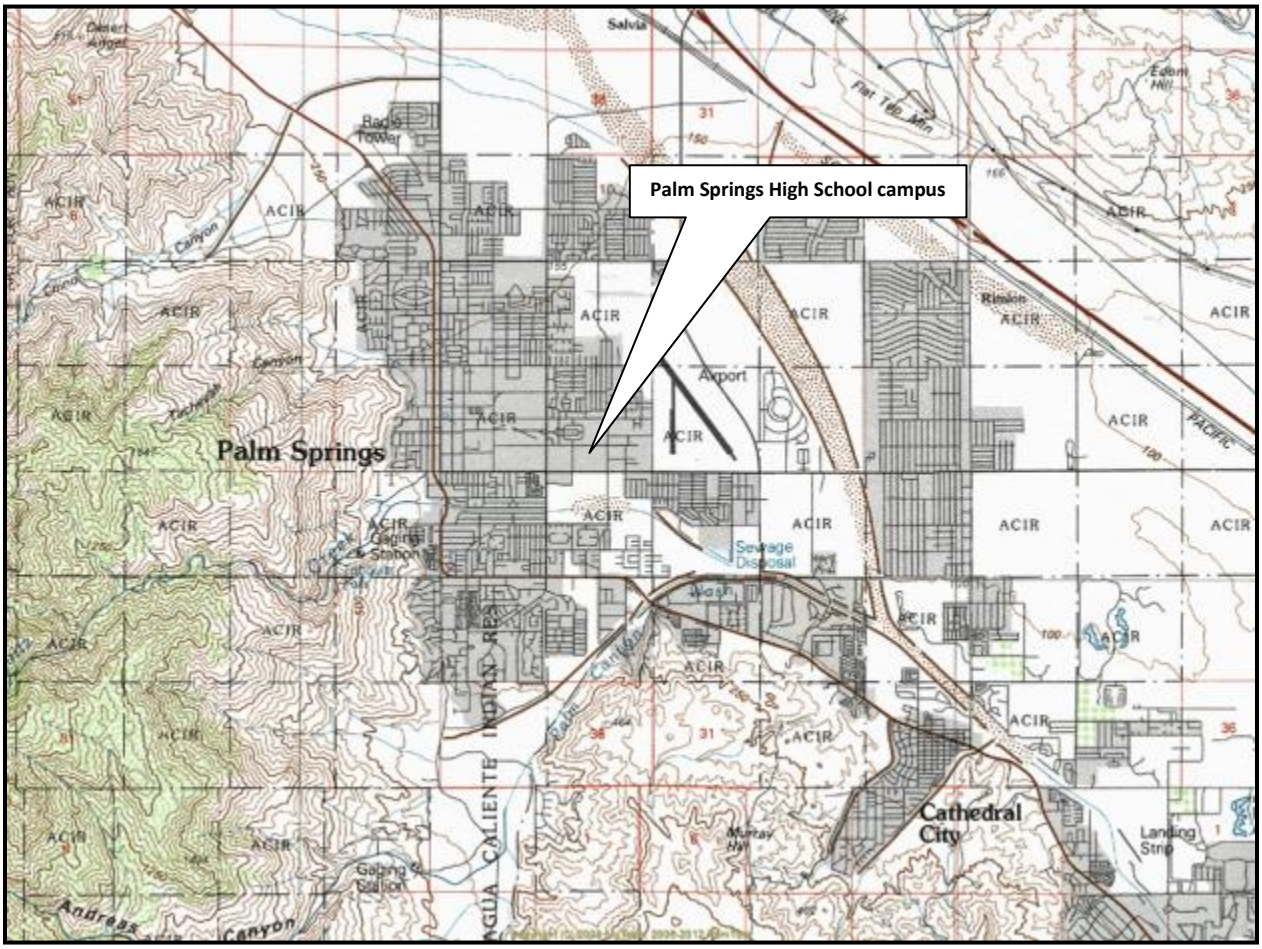

Figure 1: Regional Project Location
(USGS Palm Springs Map 1:100,000)

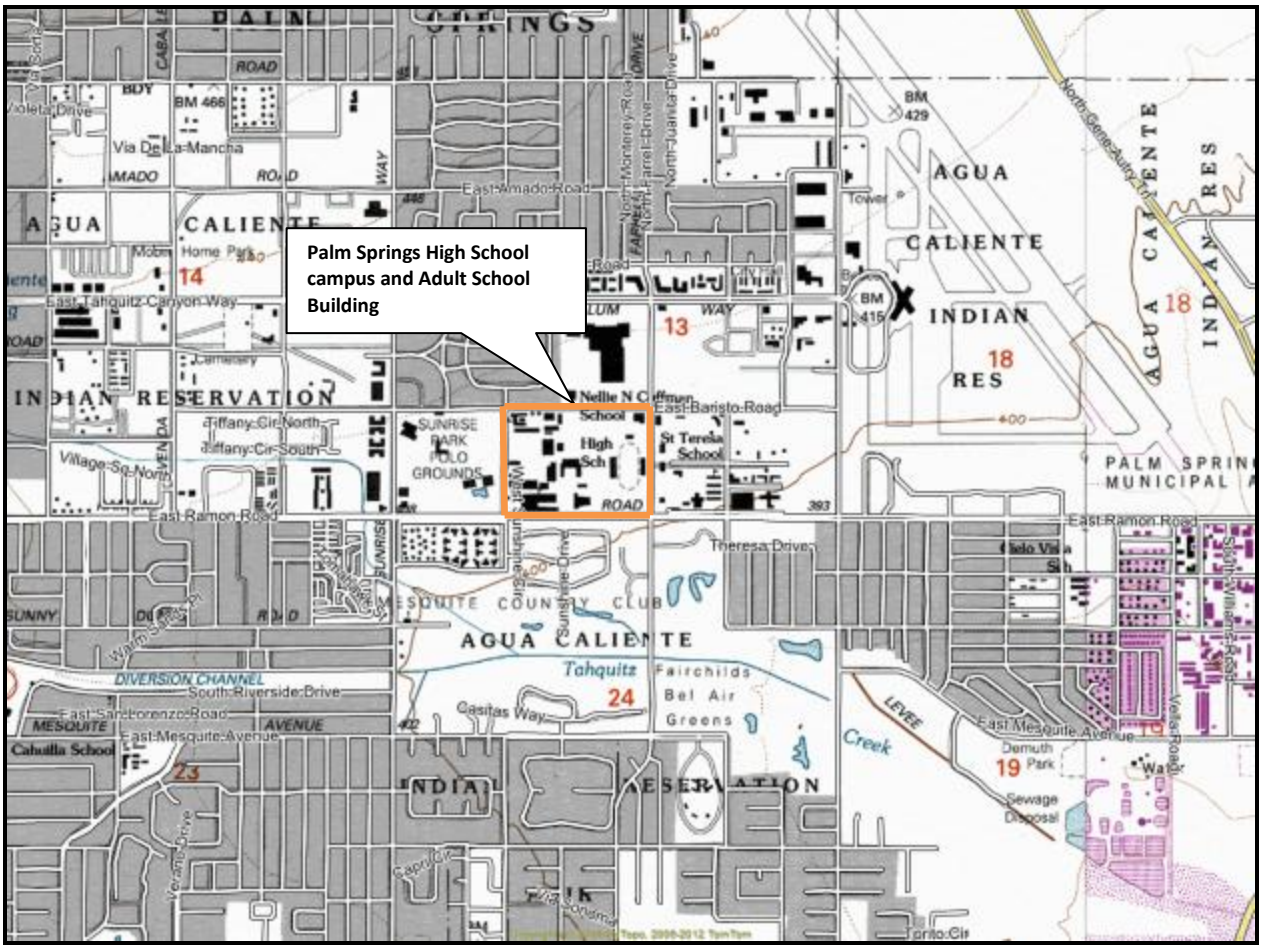

Figure 2: Location of the Palm Springs High School campus and Adult School building. (USGS Topographic Map: Palm Springs, 1:24,000, 1996)

Photograph 1: Aerial view of Palm Springs High School campus and Adult School building. (Google Earth, 2011)

B. BACKGROUND INFORMATION

A surveyed was performed in May 2012 solely to evaluate the 1958 Administration Building known as the Ramon Academy Building as a potential historic resource. The Ramon Academy Building was evaluated for eligibility for listing in the National Register of Historic Places (National Register) or California Register of Historical Resources (California Register). The evaluation determined that the Ramon Academy Building was not eligible for listing in the National Register or California Register due to the significant alterations of its original design.

Other than the Ramon Academy Building, the buildings and structures of PSHS have not been previously surveyed for the presence of cultural resources. The PSHS campus has not been previously surveyed by a qualified architectural historian, nor has the PSHS campus as a whole been evaluated for eligibility for listing in the National Register or California Register.

C. METHODOLOGY

This historic resource assessment and evaluation of the built-environment resources at PSHS was conducted by Pamela Daly, M.S.H.P., Architectural Historian. In order to identify and evaluate the subject building as a potential historic resource, a multi-step methodology was utilized. An inspection of the building, combined with a review of accessible archival sources for this parcel, was performed to document existing conditions and assist in assessing and evaluating the building for significance. Photographs were taken of the building, including photographs of architectural details or other points of interest, during the pedestrian-level survey.

The National Register and the California Register criteria were employed to evaluate the significance of the buildings and structures at PSHS.

In addition, the following tasks were performed for this study:

- Archival copies of *The Desert Sun* and *Los Angeles Times* were accessed.

- Site-specific research was conducted on the subject property utilizing maps, city directories, newspaper articles, historical photographs, building permits and other published sources including the *Avery Index to Architectural Periodicals*.

- Background research was performed about the architects G. Stanley Wilson, Harry Williams, E. Stewart Williams, H. Roger Williams, Donald A. Wexler, and Richard A. Harrison through written publications available in print and on internet websites.

- Ordinances, statutes, regulations, bulletins, and technical materials relating to federal, state, and local historic preservation, designation assessment processes, and related programs were reviewed and analyzed.

II. REGULATORY FRAMEWORK

Historic resources fall within the jurisdiction of several levels of government. Federal laws provide the framework for the identification, and in certain instances, protection of historic resources. Additionally, states and local jurisdictions play active roles in the identification, documentation, and protection of such resources within their communities. The National Historic Preservation Act (NHPA), of 1966, as amended, and the California Register of Historical Resources (CRHR) are the primary federal, state, and local laws and regulations governing the evaluation and significance of historic resources of national, state, regional, and local importance. A description of these relevant laws and regulations is presented below.

In analyzing the historic significance of the subject property, criteria for designation under federal, and State landmark programs were considered. Additionally, the Office of Historic Preservation (OHP) survey methodology was used to survey and rate the relative significance of the property.

A. FEDERAL LEVEL

1. National Register of Historic Places

First authorized by the Historic Sites Act of 1935, the National Register was established by the NHPA as "an authoritative guide to be used by Federal, State, and local governments, private groups and citizens to identify the Nation's cultural resources and to indicate what properties should be considered for protection from destruction or impairment."[1] The National Register recognizes properties that are significant at the national, state, and local levels.

To be eligible for listing in the National Register, the quality of significance in American history, architecture, archaeology, engineering, or culture must be in a district, site, building, structure, or object that possesses integrity of location, design, setting, materials, workmanship, feeling and association, and:

A. is associated with events that have made a significant contribution to the broad patterns of our history; or

B. is associated with the lives of persons significant in our past; or

C. embodies the distinctive characteristics of a type, period, or method of construction or that represents the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

D. yields, or may be likely to yield, information important to prehistory or history.[2]

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[1] Code of Federal Regulations (CFR), 36 § 60.2.

[2] *Guidelines for Completing National Register Forms, National Register Bulletin 16,* U.S. Department of the Interior, National Park Service, September 30, 1986 *("National Register Bulletin 16").* This bulletin contains technical information on comprehensive planning, survey of cultural resources, and registration in the National Register of Historic Places.

A property eligible for listing in the National Register must meet one or more of the four criteria (A-D) defined above. In addition, unless the property possesses exceptional significance, it must be at least 50 years old to be eligible for National Register listing.

In addition to meeting the criteria of significance, a property must have integrity. "Integrity is the ability of a property to convey its significance."[3] According to *National Register Bulletin 15*, the National Register criteria recognize seven aspects or qualities that, in various combinations, define integrity. To retain historic integrity a property will always possess several, and usually most, of these seven aspects. The retention of specific aspects of integrity is paramount for a property to convey its significance.[4] The seven factors that define integrity are location, design, setting, materials, workmanship, feeling, and association. The following is excerpted from *National Register Bulletin 15,* which provides guidance on the interpretation and application of these factors:

- Location is the place where the historic property was constructed or the place where the historic event occurred.[5]
- Design is the combination of elements that create the form, plan, space, structure, and style of the property.[6]
- Setting is the physical environment of a historic property.[7]
- Materials are the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property.[8]
- Workmanship is the physical evidence of the crafts of a particular culture or people during any given period in history or prehistory.[9]
- Feeling is the property's expression of the aesthetic or historic sense of a particular period of time.[10]

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[3] *National Register Bulletin 15,* page 44.

[4] Ibid.

[5] "The relationship between the property and its location is often important to understanding why the property was created or why something happened. The actual location of historic property, complemented by its setting is particularly important in recapturing the sense of historic events and persons. Except in rare cases, the relationship between a property and its historic associations is destroyed if the property is moved." Ibid.

[6] "A property's design reflects historic functions and technologies as well as aesthetics. It includes such considerations as the structural system; massing; arrangement of spaces; pattern of fenestration; textures and colors of surface materials; type, amount, and style of ornamental detailing; and arrangement and type of plantings in a designed landscape." Ibid.

[7] *National Register Bulletin 15,* page 45.

[8] *"The choice and combination of materials reveals the preferences of those who created the property and indicated the availability of particular types of materials and technologies. Indigenous materials are often the focus of regional building traditions and thereby help define an area's sense of time and place."* Ibid.

[9] *"Workmanship can apply to the property as a whole or to its individual components. It can be expressed in vernacular methods of construction and plain finishes or in highly sophisticated configurations and ornamental detailing. In can be based on common traditions or innovative period techniques."* Ibid.

[10] *"It results from the presence of physical features that, taken together, convey the property's historic character."* Ibid.

- Association is the direct link between an important historic event or person and a historic property.[11]

In assessing a property's integrity, the National Register criteria recognize that properties change over time; therefore, it is not necessary for a property to retain all its historic physical features or characteristics. The property must, however, retain the essential physical features that enable it to convey its historic identity.[12]

For properties that are considered significant under National Register criteria A and B, *National Register Bulletin 15* states that a property that is significant for its historic association is eligible if it retains the essential physical features that made up its character or appearance during the period of its association with the important event, historical pattern, or person(s).[13]

In assessing the integrity of properties that are considered significant under National Register criterion C, *National Register Bulletin 15* provides that a property important for illustrating a particular architectural style or construction technique must retain most of the physical features that constitute that style or technique.[14]

The primary effects of listing in the National Register on private property owners of historic buildings is the availability of financial and tax incentives.[15] In addition, for projects that receive federal funding, the Section 106 clearance process must be completed. State and local laws and regulations may apply to properties listed in the National Register. For example, demolition or inappropriate alteration of National Register eligible or listed properties may be subject to the California Environmental Quality Act (CEQA).

B. STATE LEVEL

The California Office of Historic Preservation (OHP), as an office of the California Department of Parks and Recreation, implements the policies of the NHPA on a statewide level. The OHP also carries out the duties set forth in the Public Resources Code (PRC) and maintains the California Historic Resources Inventory. The State Historic Preservation Officer (SHPO) is an appointed official who implements historic preservation programs within the state's jurisdictions.

---

[11] *"A property retains association if it is the place where the event or activity occurred and is sufficiently intact to convey that relationship to the observer. Like feeling, associations require the presence of physical features that convey a property's historic character…Because feeling and association depend on individual perceptions, their retention alone is never sufficient to support eligibility of a property for the National Register."* Ibid.

[12] *National Register Bulletin 15,* page 46.

[13] Ibid.

[14] *"A property that has lost some historic materials or details can be eligible if it retains the majority of the features that illustrate its style in terms of the massing, spatial relationships, proportion, patter of windows and doors, texture of materials, and ornamentation. The property is not eligible, however, if it retains some basic features conveying massing but has lost the majority of features that once characterized its style."* Ibid.

[15] See 36 CFR 60.2(b) (c).

1. California Register of Historical Resources

Created by Assembly Bill 2881, which was signed into law on September 27, 1992, the CRHR is "an authoritative listing and guide to be used by state and local agencies, private groups, and citizens in identifying the existing historical resources of the state and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change."[16] The criteria for eligibility for listing in the California Register are based upon National Register criteria.[17] Certain resources are determined by the statute to be automatically included in the California Register, including California properties formally determined eligible for, or listed in, the National Register.[18]

The California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed on the National Register of Historic Places and those formally Determined Eligible for the National Register of Historic Places;
- California Registered Historical Landmarks from No. 770 onward;
- California Points of Historical Interest that have been evaluated by the OHP and have been recommended to the State Historical Commission for inclusion on the California Register.[19]

Other resources which may be nominated to the California Register include:

- Individual historical resources;
- Historical resources contributing to historic districts;
- Historical resources identified as significant in historical resources surveys with significance ratings of Category 1 through 5;
- Historical resources designated or listed as local landmarks, or designated under any local ordinance, such as a historic preservation overlay zone.[20]

To be eligible for listing in the California Register, a historical resource must be significant at the local, state, or national level under one or more of the following four criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;

2. Is associated with the lives of persons important in our past;

3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or

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[16] California Public Resources Code § 5024.1(a).

[17] California Public Resources Code § 5024.1(b).

[18] California Public Resources Code § 5024.1(d).

[19] California Public Resources Code § 5024.1(d).

[20] California Public Resources Code § 5024.1(e).

4. Has yielded, or may be likely to yield, information important in prehistory or history.

Additionally, a historic resource eligible for listing in the California Register must meet one or more of the criteria of significance described above and retain enough of its historic character or appearance to be recognizable as a historic resource and to convey the reasons for its significance. Historical resources that have been rehabilitated or restored may be evaluated for listing.[21]

Integrity under the California Register is evaluated with regard to the retention of location, design, setting, materials, workmanship, feeling, and association. The resource must also be judged with reference to the particular criteria under which it is proposed for eligibility. It is possible that a historic resource may not retain sufficient integrity to meet criteria for listing in the National Register, but it may still be eligible for listing in the California Register.[22]

2. California Office of Historical Preservation Survey Methodology

The evaluation instructions and classification system prescribed by the California Office of Historic Preservation in its Instructions for Recording Historical Resources provide a three-digit evaluation rating code for use in classifying potential historic resources. The first digit indicates one of the following general evaluation categories for use in conducting cultural resources surveys:

1. Listed in the National Register or the California Register;
2. Determined eligible for listing in the National Register or the California Register;
3. Appears eligible for the National Register or the California Register through survey evaluation;
4. Appears eligible for the National Register or the California Register through other evaluation;
5. Recognized as Historically Significant by Local Government;
6. Not eligible for any Listing or Designation; and
7. Not evaluated for the National Register or California Register or needs re-evaluation.

The second digit of the evaluation status code is a letter code indicating whether the resource is separately eligible (S), eligible as part of a district (D), or both (B). The third digit is a number that is used to further specify significance and refine the relationship of the property to the National Register and/or California Register. Under this evaluation system, categories 1 through 4 pertain to various levels of National Register eligibility. The California Register, however, may include surveyed resources with evaluation rating codes through level 5. In addition, properties found ineligible for listing in the National Register, California Register, or for designation under a local ordinance are given an evaluation status code of 6.

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[21] California Code of Regulations, California Register of Historical Resources (Title 14, Chapter11.5), Section 4852(c).

[22] Ibid.

C. LOCAL LEVEL

1. City of Palm Springs

The PSUSD derives its powers from the California Constitution, the California Education Code, and other codes enacted by the state legislature, and Title 5 of the Administrative Code which contains the rules and regulations of the State Board of Education. As such, the buildings and structures located at Palm Springs High School, including the Ramon Academy Building and Adult School, are not under the jurisdiction of Chapter 8.05 Historic Preservation of the City of Palm Springs Municipal Code.

III. EVALUATION

A. HISTORIC CONTEXT

1. Palm Springs

The ancestors of today's Agua Caliente Band of Cahuilla Indians lived in the region of Palm Springs more than 2,000 years ago. The Agua Caliente Indians of Palm Springs are one of ten or more independent clans of the Cahuilla tribe from the Shoshonean division (Takic) of the Uto-Aztecan language family. Their traditional communities were located in the Palm, Andreas, Murray, Tahquitz, and Chino canyons.

In 1774, Captain Juan Bautista de Anza led his expedition through Alta California and the lands of the Cahuilla tribes on his way towards Mission San Gabriel Archangel. Almost seventy-five years later, in 1853, the United States Government sent out teams of land surveyors and engineers to map the new territory west of the Rocky Mountains and future transportation routes. Palm Springs was noted as a settlement on a stage coach road through the San Gorgonio Pass. An influx of white travelers coming through the area in 1863 brought a strain of highly virulent smallpox that caused an epidemic within the native community and decimated the local Cahuilla tribe population.

After running a railroad line through to Colton, and on into Los Angeles in 1876, the Southern Pacific Railroad then began the construction of its southern route that would run through Bryn Mawr, Beaumont, Whitewater, Indio, Mecca, Niland, continuing to Yuma, Arizona and points east. Although it stayed to the north of the small settlement of Palm Springs, the area was now accessible by a day’s train ride from Los Angeles. The Southern Pacific Railroad Company had been given thousands of acres of land by the U.S. Government as an incentive to build the railroad and create towns along their routes. The even-numbered parcels of Southern Pacific Railroad Company land in Palm Springs were given to the Agua Caliente, yet federal law prohibited the tribe from leasing or selling the land to derive income from it.

The first non-native person to become a permanent resident in the Palm Springs settlement was Judge John Guthrie McCallum, who arrived with his family from San Francisco. Attracted by the dry desert air that was so beneficial to tubercular patients, McCallum settled in the area primarily to help cure one of his sons. McCallum saw the potential to create a health-based retreat for those seeking to escape congested and dirty cities. McCallum purchased unwanted and surplus lands from the Southern Pacific Railroad Company to build a canal to bring water into the Coachella Valley from the Whitewater River, and constructed the regions first hotel in 1886.

The area east of Redlands and Riverside attracted visitors arriving by train to escape the harsh winter weather of the eastern and northern states, and even from Northern California. In the small settlement of Riverside, the navel orange had created an overnight sensation, and the land around the Riverside exploded overnight with newly planted orange groves and all the people necessary to run the groves and packing houses. In 1893, the new county of Riverside was carved out of the southern portion of San Bernardino County and the northern part of San Diego County.

Knowing that the region could be very popular for those seeking the desert heat, Dr. Wellwood Murray opened the Palm Springs Hotel. Guests at the Palm Springs Hotel could "take the waters" at the natural hot springs bathhouse across the road on tribal land. As the scourge of tuberculosis moved into the twentieth century, Dr. Harry and Nellie Coffman established The Desert Inn for the long term stays of the tubercular patient. After the causes of tuberculosis were identified and addressed in the 1920s, The Desert Inn saw less consumptive patients and became known as a resort hotel visited by very wealthy guests.

In 1936, the village of Palm Springs initiated a study to consider incorporating the community which by then had a year-round population of over 5,000 residents and an influx of almost 3,000 visitors during the winter months. The City of Palm Springs was incorporated in 1938 to establish traffic, housing, schools, and zoning controls. Accessible by train and automobile from Los Angeles and Hollywood, Palm Springs became a favorite weekend retreat for members of high society, actors, and movie industry moguls.

As with many communities in California, after World War II ended, soldiers came to the West Coast seeking opportunities and escape from the harsher weather back east. A housing boom spread throughout Los Angeles, San Bernardino, Riverside, Orange, and San Diego counties. The first new housing development in Palm Springs was started in the Veterans Tract, east of El Cielo. Into the 1950s and 1960s, other housing projects included Jack Meiselman's and later, the Alexander steel houses. The idea of Palm Springs being a perfect location for a second home became popular, and thousands of condominium units were constructed throughout the city and adjoining communities. The City developed its first General Plan in 1966.

In the 1970s, there was a move to slow down the rapid and seemingly uncontrolled growth of the city. The City's Planning Commission and City Council, with input from local residents, created a new general plan which down-zoned several areas in the city. Unfortunately, because of the way sections of land are divided between land owned by the Agua Caliente Indians and city-controlled land, the plan to create a new general plan caused conflict between the two disparate groups. The City and the Agua Caliente were forced to devise a one-of-a-kind General Plan to incorporate the best interests of both groups. The City's General Plan was rewritten in 1977 and 1993, with an update to the Plan issued in 2007.[23]

2. Palm Springs High School

The Desert School District was established by San Diego County almost immediately before Palm Springs and nearby environs had been assigned to the newly created Riverside County in 1893. The first schoolroom was located in the "Pierce's house", run under the auspices of the Desert School District. School census records reveal that 21 children, 8 Caucasian and 13 Indian were eligible to attend the school.[24] According to official records, in 1894-95 the Desert School District that served Palm Springs had only an average daily attendance of nine students.[25]

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[23] *City of Palm Springs General Plan*; Chapter 1, Administration: http://ci.palm-springs.ca.us/index.aspx?page=558

[24] Palm Springs Unified School District. *Report of the Survey*. May 1964. Page 361.

[25] Ibid, page 1.

The District bought a site for a school in 1896 for $160. The Southern Pacific Railroad objected to the use of selling bonds to finance the construction of the new school, and instead constructed it themselves. The new school opened in 1897, at the northeast corner of the intersection of Indian Avenue and Amado Road.[26] Under the new assignment of students in the recently formed Riverside County, the Desert School District oversaw the elementary school children and Banning Union High School District was responsible for the education of the high school students.

With the continued growth of Palm Springs as a tourist location, and the permanent settlement of families to support the recreation industry, a new high school was constructed in Palm Springs in 1938. This meant that students no longer had to travel to Banning for high school classes. The new Palm Springs High School opened for the 1939-40 school year, and the campus on East Ramon Road consisted of eight classrooms, one science room, and one homemaking room. (See Photograph 2) The year of 1940 also brought the creation of the Palm Springs Union High School District out of the Banning Union High School District. Eight years later, the Palm Springs Unified School District was formed.[27]

Within ten years, an electric shop, five additional classrooms, a gymnasium, cafeteria, wood shop, and metal shop had been added to Palm Springs High School campus. The Palm Springs Unified School District hired the local architectural firm of Williams, Williams, & Williams to design a new and enlarged campus in the early 1950s. A photograph of Harry Williams and his two sons, E. Stewart and H. Roger looking over a scale model of the new campus, appears to show many of the buildings with gable roofs, suggesting that the campus would reflect the Spanish Colonial Revival style used by G. Stanley Wilson when he designed the first PSHS buildings in 1936, and the style that Harry Williams used to design The Plaza shopping arcade in the town of Palm Springs in 1934. (See Photograph 3)

Harry Williams passed away in 1957, and E. Stewart and H. Roger merged with Albert Frey and John Porter Clark. In 1952, Stewart Williams and Albert Frey had worked together on the design for the new city hall building and council chamber building for Palm Springs. The new team may have convinced the PSUSD to turn towards the future with the design of more modern new buildings to be added to the campus. From 1958 to 1962, the campus took on a more futuristic appearance with the construction of a 1,165-seat auditorium and music building, administration building, a building devoted to science laboratories and classrooms, a library, gymnasium, cafeteria, and library, all designed in the Modern style of architecture.[28] (See Photograph 4 and 5)

What is now known as the Adult Education Building, at the corner of East Baristo Road and South Farrell Drive was constructed after the stadium and field house in 1962 to house the Palm Springs Unified School District administration offices.[29] It was designed by E. Stewart Williams.

In the 1990, the campus was once again drastically altered with the demolition of some of the buildings dating from the late 1950s, and the orientation of the entire campus from facing south towards East Ramon Road, to facing north. The Palm Springs High School has continued to grow and expand. Today it has an enrollment population of approximately 2,200 students.

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[26] Ibid, page 361.

[27] Ibid, page 1.

[28] Ibid, page 364.

[29] City of Palm Springs Building Department, sewer hook-up permit.

3. Architects

a. G. Stanley Wilson

In 1935, when George Stanley Wilson was chosen by the Banning Union High School Board to be the lead architect for the construction of Palm Springs' first high school, he was already an architect of some renown in Southern California. Wilson had been born in Bournemouth, England in 1879 and immigrated to the United States with his parents and five siblings in 1893. He is said to have settled in Riverside in 1896, and started working with as a carpenter under a local master carpenter. He started building small houses on his own in 1903, and in 1910, he was employed as a carpenter/building, and living with his wife and her parents on Chicago Avenue.

Wilson began to work with Pasadena architect Myron Hunt on the Mission Inn owned by Frank A. Miller in 1909. His work was so exceptional that he began to be assigned projects in the expansion and renovation of the Inn that would turn it into a world renowned example of Mission Revival and Spanish Revival architecture. Starting with the Spanish dining room in 1913, Wilson went on to be the principal designer of the northwest corner of the building that includes the International Rotunda constructed in 1931. To be close to the Mission Inn, he and his family lived one street over at 421 Market Street in Riverside. It was noted in the U.S. Census for 1920 that his occupation was architect/builder.

With the experience he garnered working on the Mission Inn, he was approached to do other monumental works in the city of Riverside including the Perris Grammar School (1913), Riverside Municipal Auditorium (1928-29), Palm Elementary School (1927), the Redlands Post Office (1932), Fullerton City Hall (1933), amongst many others. In 1930 and 1940, Wilson and his wife were residents of the De Anza Apartments at 3424 Market Street, where Wilson had an office and his wife was the manager of the apartments. By the time he retired in 1955, Wilson had produced a body of work that is now comprised of over 17 individual properties, and many buildings in historic districts, that are listed in the National Register of Historic Places. G. Stanley Wilson is considered a master architect of Spanish Colonial Revival and Mediterranean Revival style architecture in the United States.

In 1936, Banning Union High School Board had decided to apply for two federal Projects Works Administration (PWA) grants; one to build a replacement high school building in Banning to replace the current one that had been found seriously deficient from the effects of the Long Beach earthquake in 1933, and a new high school for the growing student population in Palm Springs. To attend high school, the 75 Palm Springs students had to travel 45 miles to and from Banning on a daily basis over barely passable roads.[30] The PWA would contribute 80% of the cost of a project if the school district could match with 20% local funds. G. Stanley Wilson had been hired to evaluate the damages to Banning High School, and became involved with the long process to receive the monies from the PWA for both projects. Wilson created the drawings for both the new PSHS buildings, and the replacement Banning High School buildings, that were submitted to the PWA board in October of 1936, and the monies were awarded in 1937.[31]

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[30] *The Desert Sun*. "Demand High School for Palm Springs", April 10, 1936.

[31] *The Desert Sun*. "High School Construction is Approved", October 30, 1936.

b. Williams, Williams, & Williams

Harry J. Williams had been born in New York State in 1881, and graduated from Cornell University's School of Architecture in 1903. With fellow Cornell classmate, Harry I. Schenck, they established the firm of Schenck & Williams as early as 1910 in Dayton, Ohio.[32] By the 1920s, they had established a successful architectural design practice in the industry-based city working on building projects for the likes of General Motors, National Cash Register, and Frigidaire. Julia Carnell, whose wealth was derived from the National Cash Register Company headquartered in Dayton, brought Harry Williams out to see her winter home in Palm Springs in 1934, and to commission him to design a shopping plaza orientated to the automobile. Williams designed The Plaza shopping arcades in a Spanish Colonial Revival style on a site that was located just outside of the center of town at that time, and it became hugely successful.[33]

During World War II, and the enlargement of Wright Patterson Airfield outside of Dayton, Schenck and Williams, working from their offices at 1406 Third National Building in Dayton, were able to expand their business to the west coast, with Williams making the cross-country trips to supervise projects in Palm Springs.[34]

At the end of World War II in 1946, Harry Williams' two sons, Emerson Stewart Williams and H. Roger Williams, had each received their degrees in architecture, and together they established the firm of Williams, Williams and Williams Architects, in Palm Springs. Both Stewart and Roger had also received Bachelor of Architecture degrees from Cornell University in 1933 and 1936 (respectively), and Stewart completed additional study at the University of Pennsylvania, and at Columbia University where he taught for a while. Neither university had a formal curriculum for the study of modern architecture coming out of Europe in the 1930s, so Stewart taught himself, and made visits to Europe to see the new designs firsthand.[35] While in New York, Stewart had worked with Raymond Loewy on Loewy's projects for the 1939 World's Fair held in Flushing Meadow, New York. He then went to work for Schenck & Williams in Dayton, before coming out to the west coast in 1943.

Father and sons worked on a variety of commissions ranging from small vacation houses, to designing houses for the rich and wealthy, to the design of the expressive Coachella Savings and Loan Association Building. Touted as being Stewarts first commission in 1947, he was hired by Frank Sinatra to design a new house and have it constructed in a few short months. The house became an example of Stewart's capabilities and skill as an architect in the design of contemporary houses. Stewart would become known for his "Scandinavian simplicity" style of design in Palm Springs.[36]

When architects were chosen to design the new Desert Hospital in Palm Springs in 1951, the group consisted of John Porter Clark, Albert Frey, and Stewart Williams. In 1952, the Williams' formed a project group with Albert Frey, John Porter Clark, and Robson C. Chambers to create the designs and plans for the new Palm Springs City Hall and Council Chamber buildings. After Harry Williams passed

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[32] *Cornell Alumni News*. "Schenck & Williams". Ithaca, NY; June 14, 1917.

[33] Hess, Alan and Andrew Danish, *Palm Springs Weekend*. Chronicle Books, San Francisco, CA. 2001. Page 76.

[34] *The Desert Sun*. Advertisement: "Architects for the Palm Springs Plaza." April 9, 1937.

[35] Hess and Danish, page 78.

[36] Ibid, page 44.

away in 1957, the Williams brothers joined forces with Albert Frey, John Porter Clark, and Robson Chambers to establish Williams, Williams & William, Clark, Frey, Chambers for a short while. Each architect worked on his own project in a collegial group setting, and they even all lived near each other in Paseo El Mirador, in neighboring bungalows. By 1959, Stewart and Roger were back under the company name of Williams & Williams, A.I.A. Stewart went on to have a successful career with a full list of notable buildings in Palms Springs and the Coachella Valley area.

c. Harrison & Wexler

According to biographical listing in the American Architects Directory for 1970, Donald Allan Wexler was born in Sioux Falls, South Dakota in 1926. He received his Bachelor of Architecture degree from the University of Minnesota in 1950. Wexler came to the Los Angeles area and was hired as an apprentice/draftsman at the firm of Neutra and Alexander. After nine months with Neutra's firm, Wexler moved to Palm Springs to work with William F. Cody for the balance of his pre-license period. He met Richard A. Harrison, a graduate of the school of Architecture at the University of Southern California, while working with Cody. After both Wexler and Harrison finished their apprenticeship programs with Cody they set up a partnership in 1953.[37] In Palm Springs, as throughout Southern California, there was a building boom of residential housing, and two young, relatively inexperienced architects could forge careers out of the abundance of opportunities available.

Wexler and Harrison worked on a variety of projects during the nine years of their partnership. Their firm was one of the team, along with architects William Cody and Phillip Koenig, who designed the Palm Springs Spa and Bath House in 1957.

One of the firm's early commissions was to design a dedicated Administration Building and a Science Building to be constructed on the Palm Springs High School campus. (Both buildings have been demolished.) In 1956, Wexler was the lead architect for the modest, 5,400 square foot, one story Administration building that would house the offices of the principal, vice-principal, student counselors, and school nurse.

Wexler and Harrison began to gravitate towards different types of projects in the late 1950s, with Wexler focusing on the design of schools and public works projects, and Harrison becoming involved with housing development projects.[38] The team split up shortly after designing seven model homes in Palm Springs, in a design program working with U.S. Steel in 1962. The steel-framed homes were built by the Alexander Construction Co. in a project with Rheem Manufacturing Company's Rheemetal Division from Huntington Park, California. (Rheemetal had purchased the steel building division of Calcor Corporation in 1960.)[39] Steel Development House #2, designed by Wexler & Harrison, and was accepted for listing in the National Register of Historic Places in March 2012.

Wexler went on to design many school buildings, public, and private buildings over the course of his career to 2002. One of his finest achievements was the design of the Palm Springs International Airport from 1963 to 1965. Two of his notable residential projects are the Maurice and Dinah (Shore)

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[37] Donald Allan Wexler. American Institute of Architects, "American Architects Directory, 1970." R.R. Bowker, LLC.

[38] McGrew, Patrick. *Donald Wexler: Architect*. Palm Springs Preservation Foundation, 2010. Page 8.

[39] *Los Angeles Times*. "Model Homes Demonstrate Steel Building Methods", February 25, 1962.

Smith house constructed in Palm Springs in 1964, and the “Style in Steel” house constructed in 1967-68 in Buena Park, CA.

The Desert Sun
Of Palm Springs, California

Friday, December 31, 1937, to Friday, January 7, 1938

P. S. High School to be Finished by September

Official Group Set Stakes for New School

The Palm Springs High School will be completed before school begins next September.

This gold news, printed in The Desert Sun two weeks ago, was corroborated by Contractor Frank Pinkerton, Architect G. Stanley Wilson, and members of the high school board Wednesday when the group met on the high school grounds east of the Field Club to select the exact location where the school is to be built.

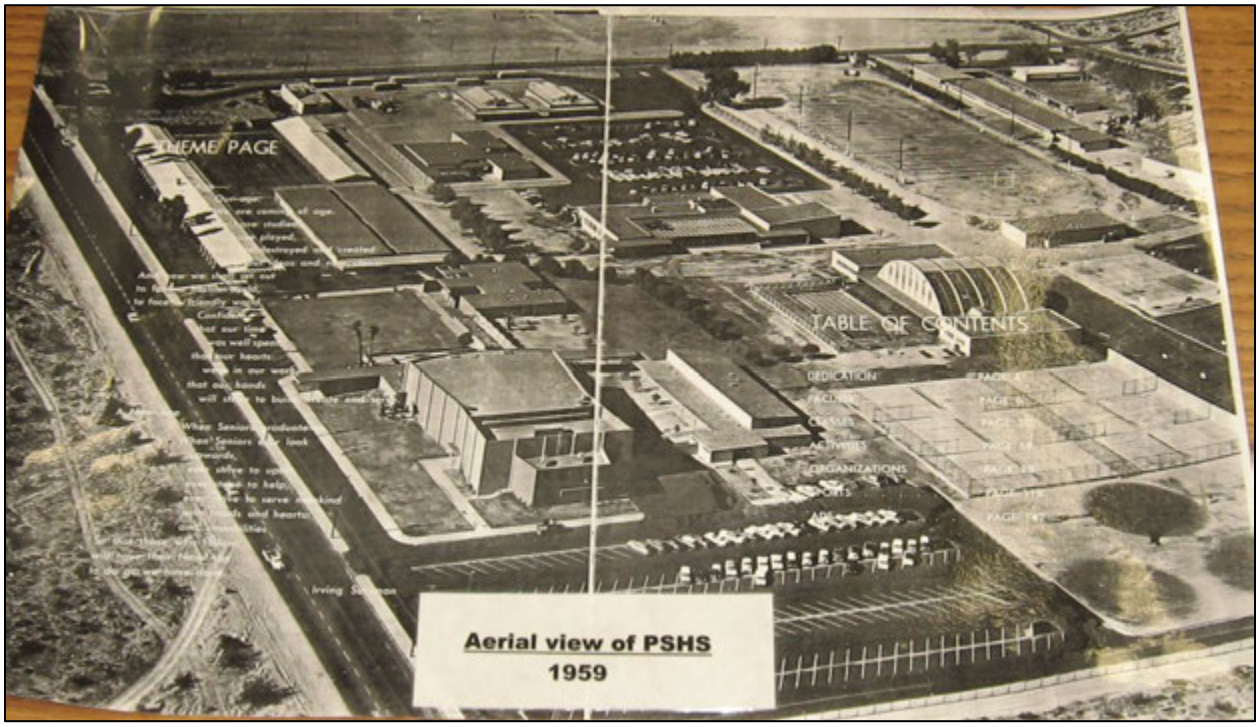
This means that after the close of this school year, next June, Palm Springs high school students will no longer have to travel 45 miles a day in order to attend Banning Union High School.

As predicted in The Desert Sun previously, construction started before the new year, and will continue uninterrupted until the building is completed.

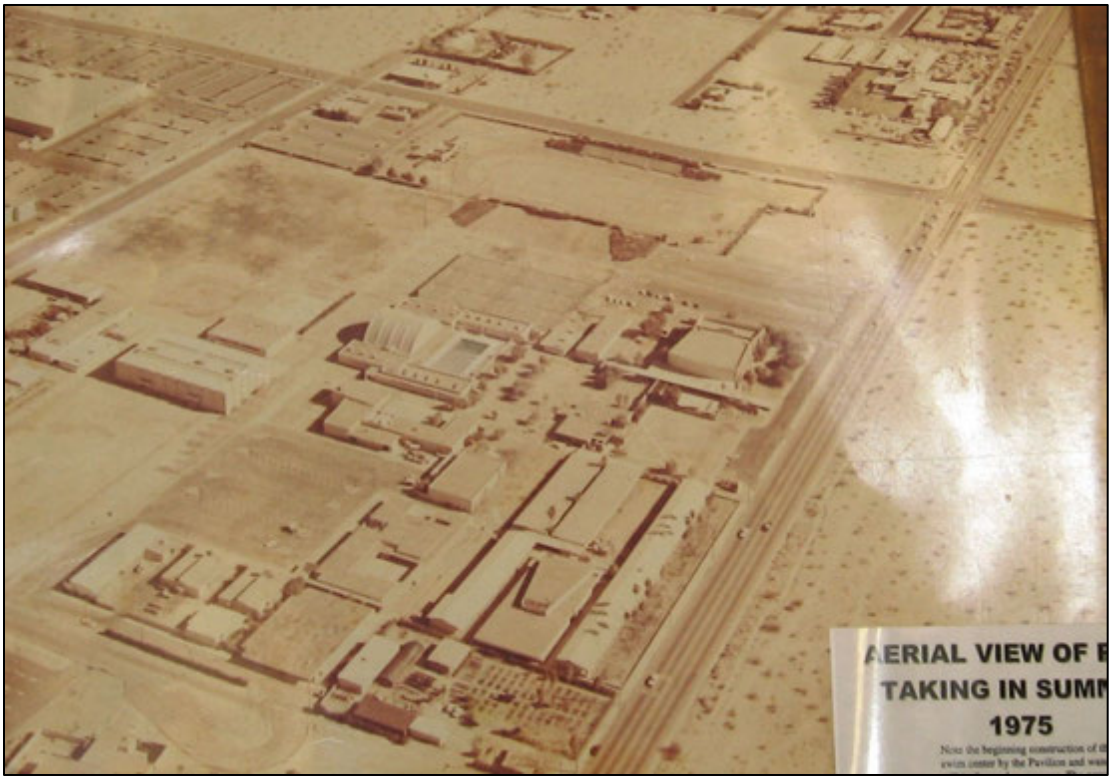
The official group who were on the Palm Springs high school grounds Tuesday to set the stakes for the location of the new $100,000 high school building. Reading from left to right: Architect G. Stanley Wilson, Architect's Engineer A. J. Haight, Contractor Frank Pinkerton who will build the school; R. B. Weaver, inspector for the high school district, standing back of Palm Springs board member John W. Williams; P.W.A. Engineer A. W. Preston; Engineer Jerry Sanborn of Palm Springs; School Board Member Vincent Stone; High School Principal Dr. William C. Gunnerson; School Board President Raymond Cree of Palm Springs; School Board Member Hazel Koger.—Photo by Ray Murray.

Photograph 2: Groundbreaking ceremony for the new Palm Springs High School.

Photograph 3: Harry J. Williams (in white shirt), E. Stewart Williams (with pipe), and H. Roger Williams looking over a very early proposed layout for the new buildings to Palm Springs High School campus, circa 1956. (All rights reserved by The Willows Historic Inn)



Photograph 4: Aerial view of the campus in 1959. (Courtesy of Palm Springs High School.)



Photograph 5: Aerial view of the campus in 1975, looking east. (Courtesy of Palm Springs High School.)

B. HISTORIC RESOURCES IDENTIFIED

1. First Palm Springs High School Buildings – 1938

The groundbreaking ceremony for the construction of Palm Springs first high school was on Tuesday, December 28, 1937. The school was to be constructed on 12 acres of land that the Banning Union High School board had bought in October 1936. The well respected architect G. Stanley Wilson from Riverside had been selected to not only design the new school buildings for Palm Springs, but also new buildings for the earthquake damaged high school in Banning. By 1937, Wilson had designed at least 20 elementary and high schools in Riverside and San Bernardino County. His plans for the new buildings in Palm Springs were straightforward with a view to keeping down the costs. The winning bid from the construction company Pinkerton & Jamison of Corona was for $266,000 to build both the Palms Springs and Banning High Schools. The Federal government through the PWA program contributed $152,500 for both projects and this was matched by $100,000 raised by the passage of a school bond measure, and moneys in the school districts annual building fund.[40]

There were three individual rectangular-masses buildings constructed for the Palm Springs High School. The buildings were situated with two of them set end-to-end with an arched breezeway connecting the two buildings running parallel to East Ramon Road, and one of them set to the north of the others approximately 110 feet away. They were constructed in the Spanish Colonial Revival style that was so popular in California up to World War II. The long gable roofed buildings were designed to

[40] *The Desert Sun*. "Corona Firm to Build Palm Springs, Banning High Schools, $266,000." December 24, 1937.

sit on an east/west axis so that the large areas of windows on the north elevations of each building would face north for year round indirect natural light. The south elevations of the buildings have arcaded walkways covered with an extension of the south roof plane. The buildings were constructed of reinforced wood-formed concrete walls, roofs and corridor floors. The original windows were steel units with divided lights, and red clay tile covered the roof surface. The arcade roof is supported by round arches are nine feet in diameter and spring from an impost set at four feet high on two-foot square posts. The underside of the arcade roofs are finished with stained wood paneling and decorative exposed roof rafters. (Photographs 6 and 7)

Today the buildings are identified at Buildings 200 and 300 (that running parallel to East Ramon Road, and Building 700. Buildings 200 and 300 are each 204 feet long by 26 feet wide, with a breezeway entrance hall that is 16 feet long, and each building measures 18 feet high at the gable peak. Building 700 measures 196 feet long, with 62 feet of its west end 32 feet wide, and the rest of the building is 24 feet wide.

In 1961, under the direction of E. Stewart Williams, the windows on the north elevations of the original buildings were to be removed in an effort to cut down on glare and conserve energy. The window openings were filled with solid panels and narrowed window openings so as to be in "closer architectural conformity to other campus classrooms."[41] The original doors were all removed at the same time also. In 2000, Donald Wexler developed the plans to cover the rest of the window openings on the north and south elevations of Buildings 200, 300, and 700. The buildings may have been sprayed with a stucco finish in the 1990s so as to match the exterior finish of the new campus buildings constructed at that time. (Photograph 8)

2. Auditorium 1957

There is a photograph Harry, Stewart, and Roger Williams looking at the scale model of their proposed plan for the postwar PSHS campus circa 1956. By enlarging the photograph, one can see that the auditorium for the campus would be in a dramatic hourglass design, set as the focal point of the campus when coming onto the grounds off of Ramon Road.

From what we know the campus to look like in 1959 (Photograph 4), the shape of the auditorium remained somewhat the same, but it had been moved from its planned location in the center of the campus, to it's actually place in the southeast corner of the campus. While most high school auditoriums of that time were built in a large rectangular mass, with interior framing shaping the stage area and the front of the house, the plans signed by E. Stewart Williams (under Williams, Williams, Williams & Clark, Frey, Chambers) in 1957, have the exterior contour of the building expressing the interior functions. While not as fanciful as the Guggenheim Museum in New York City with its circular design presented by Frank Lloyd Wright to the public in 1951, the exterior shape of the PSHS auditorium was still a break from traditional high school auditorium design. The engineering of the auditorium was also sophisticated, in that all of the eight roof beams had to be sized exactly to fit the tapered outline of the exterior walls, and of course to form the interior support structure for the building.[42]

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[41] *The Desert Sun*. "Renovation Work Pushed at Palm Springs High". September 1, 1961.

[42] Auditorium: Sections and Details, AS-9, dated January 22, 1957. On-file with PSUSD.

The main block of the auditorium buildings measures 137 feet wide across the front (west) elevation, narrows to 90 feet wide across at the stage, and widens to 98 feet across at the rear. There is an additional rear section of the building that measures 55 feet wide at its midpoint. The length of the building from the covered entrance to the rear is approximately 205 feet, and the main block is approximately 46 feet high. (See Photograph 9)

The exterior of the building is constructed of large, flat, concrete panels with narrow vertical projections set between the panels to emphasis the buildings height, and visually break the large wall expanse. A wide, flat awning supported by narrow steel posts, spans the front elevation, covering the main entrance doors and ticket window. Above the awning, to the extreme right and left of the wide expanse of flat concrete that comprises the upper front façade, are a series of six short horizontal cutouts inset with louvered vent panels. The architect designed the buildings exhaust system to accent the simplicity of the front façade. The walls of the entrance area are set with the same reddish-colored mixed aggregate concrete block that was used on the Administration Building 100, designed by Donald Wexler. It is this evaluators opinion that the reddish block was carried from the Administration Building to the Auditorium Building to visually tie the two disparate buildings together. With the construction of the "Black Box" building, the visual flow from the Administration Building to the Auditorium was disrupted and resulted in the Auditorium having these strange red block walls set in the otherwise sleek building exterior. The front entrance is gained from the parking lot by a series of low, concrete steps between concrete planters, and decorative brushed aluminum handrails. Over the years, trees have grown up around the perimeter of the building, and have virtually hidden its subtle design attributes.

3. Music Building 1957

The wide awning that spans across the front of the Auditorium continues to the north, to intersect with the main block of the Music Building. Where the function of the Auditorium is visually expressed on the exterior of the building, the Music Building was constructed to house the highly specialized rooms within a very plain exterior. E. Stewart Williams signed the plans under the company name of Williams, Williams, Williams, & Clark, Frey & Chambers. The one-story building measures approximately 134 feet long by 50 feet wide, with interior offices and classrooms having 8 foot ceilings, while the music rooms have ceilings at 17 feet. The exterior walls are plaster over concrete panels and the exterior roofs are flat over the low ceilinged areas, and shed over the music rooms.

4. Steel Buildings 1958

The steel-framed modular classroom buildings were installed on the PSHS campus as well as Agua Caliente School in Cathedral City, Vista Del Monte School in Palm Springs, and on the campus of the original Desert Hot Springs Elementary School at 4th Street and Ocotillo in Desert Hot Springs. The steel-framed buildings at PSHS were constructed under the auspices of Donald Wexler. The aerial photograph of PSHS in 1959 shows the pair of long rectangular massed, flat-roofed buildings, set on an east/west axis situated north of Building 200. In an attempt to upgrade the setting surrounding the modular buildings at PSHS, concrete planters palm trees, and benches were installed in a courtyard setting between the two buildings. Each modular building measures approximately 186 feet long by 34 feet wide. The buildings are anchored to steel post set in a concrete foundation pad. The walls are comprised of layers of insulated particulate board held by the metal framing. Wide metal awnings extend from the buildings to create deep shaded areas. While the courtyard setting does improve the setting of the modular buildings, it does not negate the fact that these buildings were constructed not to

be permanent facilities and were not constructed with materials suitable for the region. (Photograph 10)

Steel frame buildings made their public appearance in Palm Springs in 1936, when Edmund F. Lindop installed steel framed homes in the Desert Sands tract manufactured by General Steel Houses.[43] Ralph A. Nesmith became the agent for the Palmer Steel Homes in Palm Canyon Estates in 1937.[44] The steel buildings continued to be sold nationwide, and became somewhat popular in the drier climate zones. During World War II, steel became a scarce material as it was used for the war effort. After World War II, there was an abundance of raw material, and U.S. Steel and other manufacturers marketed the use of steel in buildings, particularly in all the new schools being built in the postwar era. Due to its low cost, the use of steel in residential homes became an attractive alternative to the use of concrete in the Palm Springs area. But in July of 1959, steel workers went out on strike and shut down all steel production in the United States for four months. The shut down caused a severe shortage of domestic steel stock, and the price of material rose dramatically. Outside of major commercial building, the use of steel became prohibitive. Wood again became the preferred building material for one and two story structures.

Rheem Manufacturing Company was the main source of metal framed modular classroom buildings in the Palm Springs area. Donald Wexler had a long-standing business relationship with the Rheemetal Division located in Huntington Park. Rheem had purchased the steel building division of Calcor Corporation in 1960.

5. Library 1959

The drawings for the library were signed by E. Stewart Williams (under Williams & Williams). This is a deceptively simple building on the exterior, with its plain, flat concrete walls. The main block of the building is arranged in a rectangular mass measuring 105 feet long by 60 feet wide, with an interior ceiling height of 20 feet. A one-story extension of the building used for textbook storage and other library uses is located on the east half of the north elevation. The flat exterior walls are constructed of concrete panels, with the junctures of the panels expressed by simple engaged columns. (Photograph 11)

The front (east) façade somewhat resembles the front elevation of the Auditorium with a horizontal division of the large, flat façade, created by a wide, flat awning, and a deep entrance area. The entrance doors, and surrounding façade, are comprised of large glass panes held in brushed aluminum frames. Because of the wide awning, you enter the front of the library in a shadowed space, but once you enter the library building, you are greeted by a single large, high ceilinged room, with a light, airy space created by a full, glass curtain wall on the north elevation. The interior of the library was created in the simplest of designs and non-intruding fixtures. Even functional areas such as the reference desk and check out operations, are situated towards the front of the main room so as not to intrude in the main reading area. The large HVAC unit is located directly over the librarian's area, but it has been designed to complement the space with its rectangular lines and round ventilation vents. Outside of the large, glass curtain wall is a small, fenced, courtyard area that is as deep as the west

[43] *The Desert Sun*. "Steel House Now Being Erected". November 20, 1936.

[44] *The Desert Sun*. "Palmer Steel Homes" advertisement. April 9, 1937.

elevation of the text book storage area. Unfortunately, a large metal storage container is set across the fence of the courtyard, interfering with the view of the mountains to the north.

6. Cafeteria 1958

We know from archival photographs in the collection of The Willows Historic Inn, that the Cafeteria Building was designed while Williams, Williams & Williams were the project architects for the construction of new buildings on the PSHS campus. What appears today to be one large "C" shaped building, is actually two separate structures connect by a covered breezeway. The north structure was to serve as the kitchen, indoor and outdoor food delivery facility, and two indoor dining rooms. The south structure has been noted on plans as being used as a campus store, and also for classroom use. The one-story food preparation and serving areas facilities are located in a rectangular shape area that measures 72 feet long by 65 feet wide. To the north of the food service area are the two dining rooms. The dining room with the impressive canted roof is at the northeast of the structure, and the one-story dining room with the long rows of narrow light windows and an exterior wall that is canted vertically to the south is at the northwest of the structure. (Photograph 12)

When the Cafeteria Building was first constructed, it was set on land with no other building in close proximity. The closest structure was the barrel arched gymnasium (demolished) to the northeast. Stewart Williams designed a pair of dining rooms with north elevations that could take full advantage of the view of the surrounding mountains. This concept of 'bringing the outdoors in" was a tenant of modern architecture. Students would be able to enjoy natural scenery during times of inclement weather. The appearance of the dining rooms, with its canted roof actually rising from the middle of the building, and the full, glass curtain wall immediately catches the eye, even as the building is hidden today across from the Physical Education Building. The other dining room has long panels of narrow windows that would take in the view in a more panoramic fashion, and the north façade is set at an angle towards the southwest. The dining rooms were significantly impacted by the construction of the new Physical Education Building in 1994. When the new Physical Education Building was erected, it completely blocked the view of the surrounding mountains (or anything else) from either dining room, and removed the impact of the building on pedestrians and someone viewing the building from afar.

Later, in 1998, the original curtain glass wall of the main dining room was removed and replaced with different doors and fenestration. The three large areas of glass block wall on the south elevation of the main dining room were also removed and replaced with multiple, narrow panels of glass block. The building was also painted and texture plastered to fit in more homogeneously with the 1990s campus buildings.

7. Multi-purpose building; circa 1960

The Multi-purpose lecture hall and classroom building is tightly situated between the original 1938 classroom buildings, now numbered 200 and 700. The Multi-purpose building appears to have been constructed shortly after 1961, but its architect and date of construction are unknown. Much like the Music Building, the budget for its construction was spent on the interior functions and not the appearance of the exterior. Mostly rectangular in massing, except for its front (east) elevation, the building measures approximately 190 feet long by 80 feet wide. The front elevation has canted walls heading in an easterly direction with entrances to the lecture hall provided on either side. The roof line in this area is also lifted above the main block to provide roof for the higher ceilinged room within. (Photograph 13)

8. Gymnasium; constructed between 1959 and 1975

The exact date of the construction of the Gymnasium located in the northwest corner of the campus is unknown, but can be somewhat estimated by the available aerial photographs. The new Gymnasium was built as an adjunct facility to the original gym and swimming pool facility dating from 1958. It is this evaluators opinion that the new Gymnasium was constructed in the early-to-mid 1960s as it presents the design influence of Stewart Williams, and the exterior treatment he used on other large/tall buildings on PSHS campus that we know he designed.

The Gymnasium measures 185 feet long by 120 feet wide. It is a tall, single story building, approximately 35 feet high used to hold basketball courts and other gymnasium functions. A shorter, one-story entryway component spans most of the front (east) elevation and provides a formal entrance for athletic events. The main block of the building is constructed of concrete panels, with the panel junctures expressed with simple, engaged columns that also appear to be conduits for large exterior light fixtures. (Photograph 14)

9. Football Stadium and Concession/Equipment Building; circa 1962

The design of the Football Stadium and Concession Stand are attributed to the architects Wexler & Harrison, even though the original drawings have not been located. The stadium and seating are fairly straightforward and somewhat creative in that formed concrete is used for the seating areas so as not to heat up as much as metal bleachers could. The concrete "steps" that form the seating areas are built into earthen berms constructed on the east and west sides of the stadium field. The berms are nicely landscaped with trees and grass areas, giving the stadium an almost park-like setting. (Photograph 15)

The Concession and Equipment Building are located at the north end of the stadium and the combination building is accessed on the stadium level by doors on the south elevation, and on the upper/parking lot level on the north elevation. The utilitarian building appears to use the same reddish aggregate concrete block favored by Wexler on other campus buildings he designed, but they appear to have been painted over with white paint on the upper level. The roof of the upper level structure has a flat roof that is extended beyond the building perimeter by the use of supporting steel beams. (Photograph 16 and 17)

10. Adult School Building 1962

What is now known as the Adult School Building, located at the southwest corner of East Baristo Road and South Farrell Drive, to the northeast of the Palm Springs High campus, was designed by E. Stewart Williams to serve as Palm Springs High Schools Education Administration Center in 1962.[45] The one-story building with a flat roof is primarily rectangular in mass consisting of 11,475 square feet of space, sitting on a poured concrete foundation. The west two-thirds of the south elevation of the building is recessed by 24 feet from the east one-third to create an ell at the southeast corner measuring 41 feet long.

The original entrance of the building had been located on the east elevation, facing South Farrell Drive. Aerial photographs reveal that this entrance was used until approximately 1996. The entryway

[45] Palm Springs Unified School District drawings: Drawer 53, DSA APP No. 22206, March 20, 1962.

was kept in place, but the walkway that extended from the building to the sidewalk lining South Farrell Drive was removed.[46] Due to lack of street parking allowed on South Farrell Drive, a street entrance on that elevation may have seemed redundant, and what had been the secondary entrance from the parking lots to the west and south of the building, became the main entrance for staff and visitors.

The east elevation exudes the modern architectural artistry of E. Stewart Williams. The building does not adhere to the classic International style of architecture by presenting a conflict of horizontal and vertical masses in a single building, but rather fully embraces a design that reflects a study of conflicting elements in a single horizontal plane bound by the roof line and foundation. The wall surface of the east elevation is divided between the smooth, dark, full-length glass curtain walls held in brushed aluminum frames, which is stepped back from the solid, windowless wall that is clad with light-colored corrugated metal panels. The metal panels present a vertical texture to the façade. The glass curtain walls are set back under a wide, flat roofed canopy that has a narrow roof profile, and is supported by narrow metal "spider legs", a favored architectural detail used by Richard Neutra. Towards the south end of the east elevation, a solid concrete, light-colored false wall approximately 6 feet high was constructed for decorative purposes, to draw the eye from the large, light surfaces at the north end of the building. The dark glass of the true exterior wall seems to create an empty space behind the "false" wall.

To create tension and movement to the simple rectangular mass, Williams designed a solid wall of concrete-masonry units to extend beyond the end of the building on the north elevation that faces East Baristo Road. This wall presented another layer of depth to the east elevation and ties the building to the surrounding greenspace. On the north elevation, this large, light-colored, plain space is used to contrast against the multiple, regular rectangular shapes created by the deep, brushed aluminum framing around the windows on the north façade of the building. The dark colored glass windows are taller, than wide, and have deep window brushed aluminum frames that extend beyond the individual window to the top and bottom of the wall surface. The design presents a strong horizontal element with secondary vertical element to this façade. The windowed wall surface is set under a wide extension of the roof overhang, with the overhang supported by simple, round posts set far apart, yet close to the building so as to blend into the wall surface.

The south elevation of the building is set with windows that duplicate the treatment of the north elevation with dark colored rectangular windows set in deep frames of brushed aluminum that extend beyond the individual windows to the top and bottom of the wall. The primary difference is the use of a parallel set of more narrow canopies to visually break the vertical elements of the wall. The façade of the south elevation that projects beyond the main mass of the building is clad in floor-to-ceiling curtain glass walls set in the brushed aluminum frames. The curtain glass wall is set back from the east and west walls of the ell, under a wide overhang. This treatment gives depth and contrast of light and dark elements to the small area.

The west elevation is windowless for energy conservation and is completely clad with the corrugated metal siding to give the plain façade a vertical texture.

So complete was Williams' design for this building, that when viewed from the northeast corner of the intersection at East Baristo Road and South Farrell Drive, it is apparent that Williams used wide metal panels to hide the roof-top air conditioning system and create a long, flat, horizontal feature that

[46] Google Earth historical imagery of 333 South Farrell Drive.

would blend into the overall building design. The original aluminum lettering on the building is still intact.

Photograph 6: Based on the placement of the chimney, this is Building 300 in 1938 before Building 200 was constructed. (Photo from the G. Stanley Wilson Collection, courtesy of Pete Weber, all rights reserved)

Photograph 7: View of Building 300 in 1938.
(Photo from the G. Stanley Wilson Collection, courtesy of Pete Weber, all rights reserved)

Photograph 8: South elevation of Building 300. View looking west.

Photograph 9: Auditorium. View looking east.

Photograph 10: Metal modular buildings. View looking east.

Photograph 11: Library. View looking west.

Photograph 12: Cafeteria (east) dining room. View looking southwest.

Photograph 13: Multi-purpose (Lecture) building. View looking southwest.

Photograph 14: Gymnasium. View looking north.

Photograph 15: Stadium seating on berm. View looking southwest.

Photograph 16: Stadium level of Concession/Equipment building. View looking east.

Photograph 17: Concession level of Concession/Equipment Building. View looking southeast.

Photograph 18: Adult School Building. View looking northwest.

Photograph 19: Adult School Building. View looking southwest.

C. SIGNIFICANCE

From 1938 to 1995, Palm Springs High School campus has gone through three major design plans for the campus and the buildings therein. Under G. Stanley Wilson in 1938, the first high school buildings in Palm Springs were constructed in the Spanish Colonial Revival style that was very popular in California in the 1920s and 1930s.

In the early 1950s, the PSUSD hired the firm of Williams, Williams, & Williams to develop a new campus plan and associated buildings needed for the postwar boom of high school students that were impacting schools all over the country. The Williams', themselves spanning two generations of architectural design, and well established in the promotion of modern style architecture in Palm Springs, designed buildings with a definite point of view. They created a campus that seems to have been influenced by the 1939 World's Fair, of which Stewart Williams had firsthand knowledge. The collection of buildings designed by the Williams' on the PSHS campus seemed at first look to be unrelated to each other, but were actually individual examples of interpretations of modern architecture expressed in the functional design of buildings with differing uses, all bound together by the master campus plan.

Then in the 1990s, the campus was completely redesigned and some of the 1950s and early 1960s buildings were demolished to make room for the new vision of the campus.

There are seven buildings on the PSHS campus that should be considered historic resources. Three of the buildings will be evaluated as one resource, as they are the buildings designed by G. Stanley Wilson for the new school campus in 1938, and are referred to today as Buildings 200, 300, and 700. The other four buildings are the Auditorium Building, the Cafeteria Dining Room Building, the Library Building, and the original PSHS Education Administration Building (Adult School Building), each designed by E. Stewart Williams.

In assessing the historical significance of these resources, federal, state, and local significance criteria were applied. The PSHS campus, nor any of the individual buildings located on the campus, has been listed in either the National Register or the California Register.

First Palm Springs High School Buildings: Buildings 200, 300, and 700 appear eligible for listing in the California Register under Criteria 1 and 3. The buildings represent on a local level, the importance that residents gave to the responsibility of providing an excellent education to the children of the small community of Palm Springs. Built with a grant from the Federal Government through one of the very successful programs initiated by the Great Depression, the Public Works Administration would provide 80% of the cost of a project if the community raised the other 20%. The townspeople of Palm Springs voted to provide the funds through a bond measure. The buildings constructed in 1938 represent the community's commitment to educate its children.

The buildings are also eligible for listing as they represent on a local level the significance of the work of G. Stanley Wilson, an architect recognized for his contribution to the design of buildings in the Spanish Colonial Revival style in California. Even though there have been some changes to the buildings over the years, the south elevations of the buildings with their arcades, clearly possess the levels of integrity necessary to convey their historic importance, and the design values of G. Stanley Wilson.

Palm Spring High School Auditorium Building: The Auditorium appears eligible for listing in the California Register under Criteria 3. The building is significant at a local level as an example of the work of E. Stewart Williams, and his contribution to architectural heritage in Palm Springs. Williams was an exceptional student of architecture at Cornell University and University of Pennsylvania, but it was his self-taught studies in the new Modern architectural designs coming out of Europe that caught his interest. Following his father to Palms Springs, and joining the family firm, enabled Stewart Williams to add inventive and modern styling to the simplest of buildings. The Auditorium is an example of Williams's artistry and technique evidence by his shaping the entire building to the function within. The Auditorium has retained its historic character and levels of integrity.

Palm Springs High School Cafeteria Dining Rooms: The two dining room sections complement each other with the low slung dining room with emphasis on horizontal massing on the west, set in contrast to the wide open and vertically open room to the east. One has bands of narrow ribbon light windows set across its north façade, while the other has a single, large glass curtain wall filling its north façade. It is assumed that E. Stewart Williams designed this building. Nonetheless, the building appears to be significant on a local level for its distinctive characteristics of Mid-Century Modern architecture. While the building has been altered over the years, it has retained sufficient integrity of its unusual design to convey its architectural significance and be considered eligible for listing in the California Register under Criteria 3.

Palm Spring High School Library: This building appears eligible for listing in the California Register under Criteria 3. Designed by E. Stewart Williams, the library is a good example of the International style of Modern architecture. Its austere exterior belies the light and airy room inside. This building was also constructed with a full, glass curtain wall, so that the main reading room could be engaged with the natural surroundings and landscape. There have been minor changes to the building over the years, but they have not compromised the buildings ability to convey its architectural significance.

Adult Education Building/Palm Springs High School Education Administration Building: This building was originally constructed to house the Palm Springs High School's Education Administration offices, and

it was later converted for use as a classroom building for Adult Education classes. Designed by E. Stewart Williams, and constructed in 1962, the building is an excellent example of an interpretation of the International style of architecture. The International style is known for its use of geometric elements, such as long and low horizontal lines, set against tall or massive vertical elements. The International style elements in the Adult School Building were restrained within the horizontal planes of the roof and the ground. Between those two hard boundaries, Williams created areas of dark and light, smooth and textured materials, and vertical elements versus horizontal masses. Williams worked with inexpensive building materials to compose his design, which resulted in the visual effect of a complicated interplay of geometric shapes. The building has retained its architectural integrity and should be considered eligible for listing in the National Register and/or the California Register under Criteria 3/C.

The Music Building, Steel Buildings, Multi-purpose Building, Gymnasium, Football Stadium, and Concession/Equipment Building have been found not to be eligible for listing in the National Register or California Register. The Football Stadium is not significant in its architectural design or engineering design. The Grape Bowl in Lodi, California, constructed entirely of earthen walls, pre-dates the PSHS stadium by some 50 years. The other buildings listed above have very simple exteriors, the result most likely of tight budgets, and the need to devote monetary resources to the functions or equipment used within the buildings.

D. RECOMMENDATIONS

The Auditorium Building, the Cafeteria Dining Room Building, the Library Building, and the original PSHS Education Administration Building (Adult School Building), have been determined by this study to appear eligible for listing individually in the National Register and/or California Register.

It is recommended that the Auditorium Building, the Cafeteria Dining Room Building, the Library Building, and the original PSHS Education Administration Building (Adult School Building) not be materially altered or demolished, and that the resources retain their individual eligibility for listing in the National Register and/or California Register (14 CCR § 4852(d)(1)). Future projects should be planned, if possible, to avoid adverse impacts by not materially altering those physical characteristics that convey the buildings' historic significance.

Major repairs, maintenance, and/or alterations: PSUSD should retain the services of a qualified historic preservation consultant, with experience in the preservation of historic architecture, to review structural designs and construction activities that involve the identified historic resources for adherence to the *Secretary of the Interior's Treatment of Historic Properties*. Such repairs would conform to the *Standards* and would be approved by the consultant with input – as needed - from other historic building experts.

For projects that will cause the alteration or physical change to any of the historic buildings, after evaluating the project for compliance with the *Secretary of the Interior's Standards for the Rehabilitation of Historic Properties*, the qualified consultant should perform periodic onsite construction monitoring to ensure protection of the physical integrity of the building. This onsite monitoring would address the repair of unintended direct physical adverse effects to materials, features, or finishes, which are important in retaining the historic fabric of the structure.

Substantial alterations or demolition: If future projects will involve the substantial alteration or demolition of the any one of the four historic resources identified in this study, and project impacts cannot be avoided, a method of mitigating the loss of the resource will be to prepare documentation using the Historic American Building Survey (HABS) Level 2 standards as guidelines for recording the building through photographs, drawings and written description.[47] The HABS-quality document will be prepared for distribution to local or regional secure archival depositories, with non-archival quality copies distributed to any interested museum, library, or preservation organization. The preparation of a HABS-quality document will not reduce or eliminate the adverse impacts of materially altering those physical characteristics that convey the buildings historic significance. The following documentation will be determined as adequate to document and record the historic resource:

Written Data: It is recommended that current available information about E. Stewart Williams and his work be reviewed, and used to update the history and description of each of the four historic resources as presented in this evaluation.

Sketch Plan: Any existing pages of drawings for the buildings should be reproduced by photographing the image on mylar, and scanned into digital format. If there are no existing plans or drawings of the exterior elevations of the buildings, that present the architects original design, it will be necessary to have a set of "as-built" drawings prepared to document the existing conditions of the exterior of the building.

Photographs: HABS Level II documentation requires large-format photographs and negatives be produced to capture interior and exterior views of subject buildings. It is also recommended that at least four large format photographs be taken to show the individual building's setting in context, and in relationship to its location.

Document: The HABS Level document must be produced on archival-quality paper, and all large format photographs and negatives labeled to HABS standards.

[47] Whereas HABS documents are reviewed and processed by the National Park Service for submission to the Library of Congress, for those properties presenting buildings that do not meet the criteria for National Landmark status, the National Park Service and the California Office of Historic Preservation recommend preparing a document of HABS quality for local distribution.

IV. BIBLIOGRAPHY

A. PUBLICATIONS

American Institute of Architects, "American Architects Directory, 1956." R.R. Bowker, LLC.

American Institute of Architects, "American Architects Directory, 1962." R.R. Bowker, LLC.

American Institute of Architects, "American Architects Directory, 1970." R.R. Bowker, LLC.

Bricker, Lauren Weiss and Sidney Williams. *Steel and Shade: The Architecture of Donald Wexler*. Palm Springs: Palm Springs Art Museum, 2011.

Ching, Francis D.K. *A Visual Dictionary of Architecture.* New York: Van Nostrand Reinhold, 1995.

Ching, Francis D.K. *Building Construction Illustrated*. New York: John Wiley & Sons, Inc., 2001.

Concrete Masonry Age "Administration Building Palm Springs", January 1958.

Downs, Maggie. "Weekend honoring famed architect gives fans and novices an education." *The Desert Sun*, January 16, 2010.

Hess, Alan and Andrew Danish. *Palm Springs Weekend*. San Francisco: Chronicle Books, LLC, 2001.

Jackson, Lesley. *'Contemporary': Architecture and Interiors of the 1950s.* London: Phaidon Press, Limited, 1994.

Lamprecht, Barbara. *Richard Neutra*. Los Angeles: TASCHEN GmbH, 2009.

McAlester, Virginia & Lee. *A Field Guide to American Houses.* NY: Alfred A. Knopf, 1990.

McGrew, Patrick. *Donald Wexler: Architect*. Palm Springs Preservation Foundation, 2010.

National Preservation Institute. *Identification and Evaluation of Mid-20th Century Buildings.* Alexandria, VA: 2007

Office of State Historic Preservation. California Historic Resources Inventory, Survey Workbook (excerpts). State of California: Sacramento, 1986.

Office of State Historic Preservation. Historic Properties Directory. State of California: Sacramento, 1995.

Parker, Patricia L. National Register Bulletin 24, "Guidelines for Local Surveys: A Basis for Preservation Planning." Washington D.C.: U.S. Government Printing Office, 1985.

Rifkind, Carole. *A Field Guide to Contemporary American Architecture.* New York, New York: The Penguin Group, 1998.

Robinson & Associates, Inc., Judith H. Robinson, Stephanie S. Foell, *Growth, Efficiency, and Modernism: GSA Buildings of the 1950s, 60s, and 70s.* United States General Services Administration, Washington, D.C., 2003.

United States Department of the Interior. National Register Bulletin 15, "How to Apply the National Register Criteria for Evaluation." Washington, DC: National Park Service, Interagency Resources Division, rev. 1991.

B. PUBLIC RECORDS, INFORMATION, AND OTHER MATERIALS

City of Palm Springs, California. http://www.ci.palm-springs.ca.us/index.aspx?page=115

DOCOMOMO (Documentation and Conservation of the Modern Movement, Western Washington State). *Modernism 101.* http://www.docomomo-wewa.org/modernish.php.

Los Angeles Times, ProQuest Historical Newspapers.

"Pioneer Courage Built Desert Center" November 26, 1939.
"Modern Architecture Explained" May 5, 1946.
"Good planning beforehand means easy and economical expansion" July 22, 1956.
"A house designed to expand from within" February 9, 1958.
"Model Homes Demonstrate Steel Building Methods" February 25, 1962.
"Trustees OK Use of Steel Classrooms" February 17, 1963.
"Patencio Building" advertisement/notice, August 25, 1965.
"For Palm Desert" October 2, 1966.
"Work of Architects Exhibited at Center" November 19, 1967.
"$165,000 Prototype Built as Showcase: House of Steel Portends Things to Come" November 19, 1967.
"On display, a strong and stylish showcase for steel" January 28, 1968.
"Steel House Showing Near End" August 4, 1968.
"Hesperia Golf Resort Opens New Facilities" May 24, 1970.
"Tennis Club Planned for Palm Desert" August 29, 1971.
"Rose Garden Will Open Today in Palm Springs" February 11, 1979.

Palm Springs Unified School District. Plans and drawings for Palm Springs High School, Drawer 53. These files are located at PSUSD Operations Building, 150 District Center Drive, Palm Springs.

Palm Springs Unified School District. *Report of the Survey*. May 1964.

Palm Springs Unified School District. *School Sites Report – Building Insurance Survey*. June 26, 2000.

V. QUALIFICATIONS

Pamela Daly is a Qualified Architectural Historian with more than 16 years experience in historic resource management and consulting in California, Vermont, New York, and Nevada. She earned a Bachelor of Science degree in Business Management from Elmira College in Elmira, New York, and a Master of Science degree in Historic Preservation at University of Vermont. Ms. Daly's coursework in Historic Preservation included the study of American Architecture, Historic Landscapes, and Building Conservation Techniques.

Ms. Daly has expertise not only in assessing and evaluating classic residential architectural styles of the United States dating from the eighteenth to the twenty-first century, but she has a wide range of experience in the survey and evaluation of military sites and structures in both the western and eastern United States. She has performed studies on the architecture of the Wilshire Boulevard corridor in Los Angeles and Beverly Hills, airplane hangars, military housing, helicopter hangers, ammunition bunkers, flight simulators, and Cold War radar arrays. Industrial archaeological sites include automobile and railroad bridges, irrigation canals and ditches, gravity-fed water supply systems, gold mines, water-pumping systems, privately-owned reservoirs, electric transmission line towers, roads, historic signage, steam-powered belt and pulley systems, and a historic zanja.

Studies of built-environment resources include archival research, field investigation, significance criteria and determinations, assessment of impacts/effects, management plans, and mitigation implementation. Mitigation measures include preparation of Historic American Building Survey documentation, Historic American Engineering Record documentation, Historic American Landscape documentation, interpretive signage, layout and production of brochures, websites, and video displays. Ms. Daly has also worked with clients with historically significant buildings to restore or rehabilitate them in accordance with the *Secretary of the Interior's Standards for the Treatment of Historic Properties*.

From her training at the University of Vermont, Ms. Daly is qualified to prepare Historic Structure Reports (HSR) for built-environment resources. She has the expertise and equipment to perform chromochronology, mortar analysis, historic interior evaluations, and analysis of historic paint finishes. She has prepared reports detailing the existing conditions of the interior and exterior features of a building, and presented the recommended repair and maintenance tasks necessary to protect the historic resource.

Ms. Daly has experience with federal agencies including U.S. Air Force, U.S. Navy, U.S. Army Reserve, U.S. Army Corps of Engineers, Bureau of Land Management, the U.S. Forest Service, the National Park Service, and U.S. Fish & Wildlife. She is accepted as a principal investigator for both Architectural History and History by the California State Office of Historic Preservation, and holds the qualifications to work throughout the United States. Ms. Daly belongs to the National Trust for Historic Preservation, Vernacular Architecture Forum, Society of Industrial Archaeology, and Association of Preservation Technology.

State of California — The Resources Agency DEPARTMENT OF PARKS AND RECREATION **PRIMARY RECORD**	Primary # HRI # Trinomial NRHP Status Code	
Other Listings Review Code	Reviewer	Date

 ***Resource Name or #:** Palm Springs High School Campus

P1. Other Identifier:

***P2. Location:** ■ **Not for Publication** ☐ **Unrestricted** ***a. County:** Riverside

and

***b. USGS 7.5' Quad:** Palm Springs **Date:** 1996 **T** ; **R** ; **¼ of** **¼ of Sec** **;** M.D. **B.M.**

c. Address: 2248 East Ramon Road City: Palm Springs Zip: 92262

d. UTM: See Location Map for boundary coordinates.

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate) Elevation: 407 feet a.b.s.l.

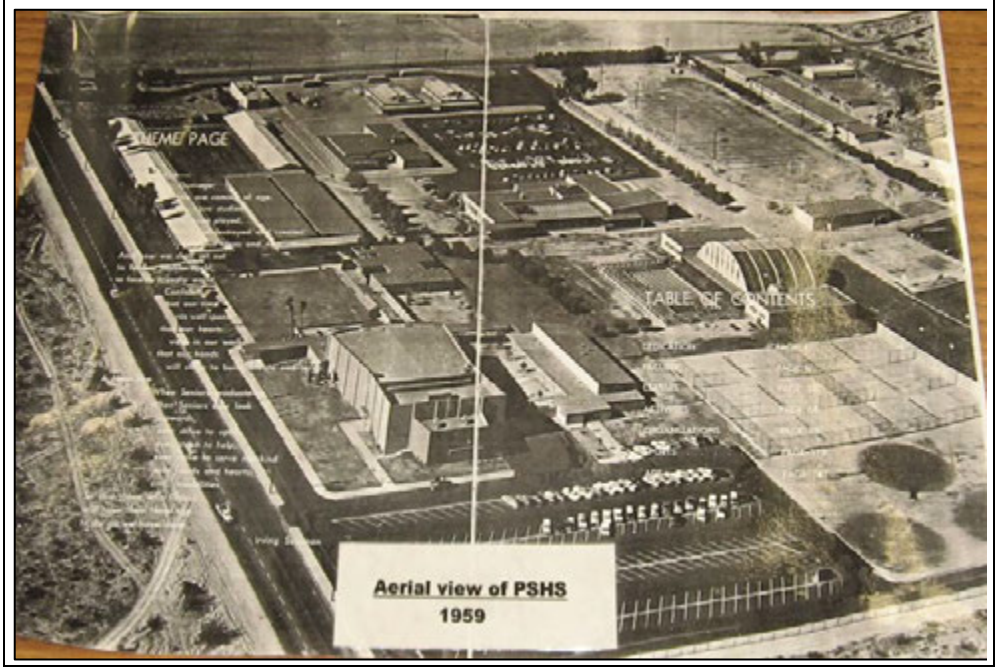
Property is bound by Baristo Road to the north, South Farrell Drive to the east, East Ramon Road to the south, and South Pavilion Way to the west.

***P3a. Description:**

1.First Palm Springs High School Buildings – 1938 The groundbreaking ceremony for the construction of Palm Springs first high school was on Tuesday, December 28, 1937. The school was to be constructed on 12 acres of land that the Banning Union High School board had bought in October 1936. The well respected architect G. Stanley Wilson from Riverside had been selected to not only design the new school buildings for Palm Springs, but also new buildings for the earthquake damaged high school in Banning. By 1937, Wilson had designed at least 20 elementary and high schools in Riverside and San Bernardino County. His plans for the new buildings in Palm Springs were straightforward with a view to keeping down the costs. The winning bid from the construction company Pinkerton & Jamison of Corona was for $266,000 to build both the Palms Springs and Banning High Schools. The Federal government through the PWA program contributed $152,500 for both projects and this was matched by $100,000 raised by the passage of a school bond measure, and moneys in the school districts annual building fund. There were three individual rectangular-masses buildings constructed for the Palm Springs High School. The buildings were situated with two of them set end-to-end with an arched breezeway connecting the two buildings running parallel to East Ramon Road, and one of them set to the north of the others approximately 110 feet away. They were constructed in the Spanish Colonial Revival style that was so popular in California up to World War II. The long gable roofed buildings were designed to sit on an east/west axis so that the large areas of windows on the north elevations of each building would face north for year round indirect natural light. (See Continuation sheets for additional text.)

***P3b. Resource Attributes:** HP15 (Educational building)

***P4. Resources Present:** ■Building ☐Structure ☐Object ☐Site ☐District ☐Element of District ☐Other (Isolates, etc.)



P5b. Description of Photo: Aerial view of PSHS campus in 1959. (Source: PSHS Principals office.)

***P6. Date Constructed/Age and Sources:** ■Historic ☐Prehistoric ☐Both
From 1938 to 1968.

***P7. Owner and Address:**
Palm Springs Unified School District
980 East Tahquitz Canyon Way
Palm Springs, CA 92262

***P8. Recorded by:**
Pamela Daly, MSHP
Daly & Associates
4486 University Avenue
Riverside, CA 92501

***P9. Date Recorded:** March 20, 2013

***P10. Survey Type:** (Describe)
Intensive Level, CEQA

***P11. Report Citation:** Daly, Pamela. Historic Resource Evaluation Report of Palm Springs High School Campus, 2248 East Ramon Road, Palm Springs, Riverside County, CA. 2013.

***Attachments:** ☐NONE ■Location Map ☐Sketch Map ■Continuation Sheet ■Building, Structure, and Object Record ☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record ☐Artifact Record ☐Photograph Record ☐ Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

*NRHP Status Code: 6Z, 3S, 3CS

*Resource Name or # : **Palm Springs High School campus (1938 – 1968)**

B1. Historic Name: Palm Springs High School
B2. Common Name: Palm Springs High School
B3. Original Use: High School
B4. Present Use: High School

***B5. Architectural Style:** Spanish Colonial, International, Post-modernism.

***B6. Construction History:** (Construction date, alterations, and date of alterations)
The first buildings were constructed on the campus in 1938. A second wave of construction occurred in the mid-1950s. In the 1990s many of the early buildings were demolished and the campus was completely redesigned and realigned to face East Baristo Road.

***B7. Moved?** ■No ☐Yes ☐Unknown **Date:** **Original Location:**

***B8. Related Features:**

B9a. Architect: G. Stanley Wilson (1938-1939); Williams, Williams & Williams (1950 – 1965) b. Builder:

***B10. Significance:** **Theme:** High School Architecture **Area:** California
Period of Significance: 1938 - 1965 **Property Type:** School buildings **Applicable Criteria:** NR/CR

From 1938 to 1995, Palm Springs High School campus has gone through three major design plans for the campus and the buildings therein. Under G. Stanley Wilson in 1938, the first high school buildings in Palm Springs were constructed in the Spanish Colonial Revival style that was very popular in California in the 1920s and 1930s.

In the early 1950s, the PSUSD hired the firm of Williams, Williams, & Williams to develop a new campus plan and associated buildings needed for the postwar boom of high school students that were impacting schools all over the country. The Williams', themselves spanning two generations of architectural design, and well established in the promotion of modern style architecture in Palm Springs, designed buildings with a definite point of view. They created a campus that seems to have been influenced by the 1939 World's Fair, of which Stewart Williams had firsthand knowledge. The collection of buildings designed by the Williams' on the PSHS campus seemed at first look to be unrelated to each other, but were actually individual examples of interpretations of modern architecture expressed in the functional design of buildings with differing uses, all bound together by the master campus plan.

Then in the 1990s, the campus was completely redesigned and some of the 1950s and early 1960s buildings were demolished to make room for the new vision of the campus.

There are seven buildings on the PSHS campus that should be considered historic resources. Three of the buildings will be evaluated as one resource, as they are the buildings designed by G. Stanley Wilson for the new school campus in 1938, and are referred to today as Buildings 200, 300, and 700. The other four buildings are the Auditorium Building, the Cafeteria Dining Room Building, the Library Building, and the original PSHS Education Administration Building (Adult School Building), each designed by E. Stewart Williams. (See Continuation sheets for additional text.)

B11. Additional Resource Attributes: None.

***B12. References:**
See report for full bibliography and sources.

B13. Remarks: The Palm Springs High School as we see it today is somewhat unique as there are buildings on the campus are individually eligible as historic resources, yet the campus itself does not display a coherent design or plan. The PSHS campus is not eligible as a property, but the property does have individual resources.

***B14. Evaluator:** Pamela Daly, M.S.H.P.

***Date of Evaluation:** March 20, 2013

(Sketch Map with north arrow required.)

See aerial photograph of campus on Continuation Sheet.

(This space reserved for official comments.)

P3a. Description, continued: The south elevations of the buildings have arcaded walkways covered with an extension of the south roof plane. The buildings were constructed of reinforced wood-formed concrete walls, roofs and corridor floors. The original windows were steel units with divided lights, and red clay tile covered the roof surface. The arcade roof is supported by round arches are nine feet in diameter and spring from an impost set at four feet high on two-foot square posts. The underside of the arcade roofs are finished with stained wood paneling and decorative exposed roof rafters. Today the buildings are identified at Buildings 200 and 300 (that running parallel to East Ramon Road, and Building 700. Buildings 200 and 300 are each 204 feet long by 26 feet wide, with a breezeway entrance hall that is 16 feet long, and each building measures 18 feet high at the gable peak. Building 700 measures 196 feet long, with 62 feet of its west end 32 feet wide, and the rest of the building is 24 feet wide. In 1961, under the direction of E. Stewart Williams, the windows on the north elevations of the original buildings were to be removed in an effort to cut down on glare and conserve energy. The window openings were filled with solid panels and narrowed window openings so as to be in "closer architectural conformity to other campus classrooms." The original doors were all removed at the same time also. In 2000, Donald Wexler developed the plans to cover the rest of the window openings on the north and south elevations of Buildings 200, 300, and 700. The buildings may have been sprayed with a stucco finish in the 1990s so as to match the exterior finish of the new campus buildings constructed at that time.

2. Auditorium

There is a photograph Harry, Stewart, and Roger Williams looking at the scale model of their proposed plan for the postwar PSHS campus circa 1956. By enlarging the photograph, one can see that the auditorium for the campus would be in a dramatic hourglass design, set as the focal point of the campus when coming onto the grounds off of Ramon Road. From what we know the campus to look like in 1959, the shape of the auditorium remained somewhat the same, but it had been moved from its planned location in the center of the campus, to it's actually place in the southeast corner of the campus. While most high school auditoriums of that time were built in a large rectangular mass, with interior framing shaping the stage area and the front of the house, the plans signed by E. Stewart Williams (under Williams, Williams, Williams & Clark, Frey, Chambers) in 1957, have the exterior contour of the building expressing the interior functions. While not as fanciful as the Guggenheim Museum in New York City with its circular design presented by Frank Lloyd Wright to the public in 1951, the exterior shape of the PSHS auditorium was still a break from traditional high school auditorium design. The engineering of the auditorium was also sophisticated, in that all of the eight roof beams had to be sized exactly to fit the tapered outline of the exterior walls, and of course to form the interior support structure for the building. The main block of the auditorium buildings measures 137 feet wide across the front (west) elevation, narrows to 90 feet wide across at the stage, and widens to 98 feet across at the rear. There is an additional rear section of the building that measures 55 feet wide at its midpoint. The length of the building from the covered entrance to the rear is approximately 205 feet, and the main block is approximately 46 feet high. The exterior of the building is constructed of large, flat, concrete panels with narrow vertical projections set between the panels to emphasis the buildings height, and visually break the large wall expanse. A wide, flat awning supported by narrow steel posts, spans the front elevation, covering the main entrance doors and ticket window. Above the awning, to the extreme right and left of the wide expanse of flat concrete that comprises the upper front façade, are a series of six short horizontal cutouts inset with louvered vent panels. The architect designed the buildings exhaust system to accent the simplicity of the front façade. The walls of the entrance area are set with the same reddish-colored mixed aggregate concrete block that was used on the Administration Building 100, designed by Donald Wexler. It is this evaluators opinion that the reddish block was carried from the Administration Building to the Auditorium Building to visually tie the two disparate buildings together. With the construction of the "Black Box" building, the visual flow from the Administration Building to the Auditorium was disrupted and resulted in the Auditorium having these strange red block walls set in the otherwise sleek building exterior. The front entrance is gained from the parking lot by a series of low, concrete steps between concrete planters, and decorative brushed aluminum handrails. Over the years, trees have grown up around the perimeter of the building, and have virtually hidden its subtle design attributes.

3. Music Rooms

The wide awning that spans across the front of the Auditorium continues to the north, to intersect with the main block of the Music Building. Where the function of the Auditorium is visually expressed on the exterior of the building, the Music Building was constructed to house the highly specialized rooms within a very plain exterior. E. Stewart Williams signed the plans under the company name of Williams, Williams, Williams, & Clark, Frey & Chambers. The one-story building measures approximately 134 feet long by 50 feet wide, with interior offices and classrooms having 8 foot ceilings, while the music rooms have ceilings at 17 feet. The exterior walls are plaster over concrete panels and the exterior roofs are flat over the low ceilinged areas, and shed over the music rooms.

4. Steel Buildings 1958

The steel-framed modular classroom buildings were installed on the PSHS campus as well as Agua Caliente School in Cathedral City, Vista Del Monte School in Palm Springs, and on the campus of the original Desert Hot Springs Elementary School at 4th Street and Ocotillo in Desert Hot Springs. The steel-framed buildings at PSHS were constructed under the auspices of Donald Wexler. The aerial photograph of PSHS in 1959 shows the pair of long rectangular massed, flat-roofed buildings, set on an east/west axis situated north of Building 200. In an attempt to upgrade the setting surrounding the modular buildings at PSHS, concrete planters palm trees, and benches were installed in a courtyard setting between the two buildings. Each modular building measures approximately 186 feet long by 34 feet wide. The buildings are anchored to steel post set in a concrete foundation pad. The walls are comprised of layers of insulated particulate board held by the metal framing. Wide metal awnings extend from the buildings to create deep shaded areas. While the courtyard setting does improve the setting of the modular buildings, it does not negate the fact that these buildings were constructed not to be permanent facilities and were not constructed with materials suitable for the region. Steel frame buildings made their public appearance in Palm Springs in 1936, when Edmund F. Lindop installed steel framed homes in the Desert Sands tract manufactured by General Steel Houses. Ralph A. Nesmith became the agent for the Palmer Steel Homes in Palm Canyon Estates in 1937. The steel buildings continued to be sold nationwide, and became somewhat popular in the drier climate zones. During World War II, steel became a scarce material as it was used for the war effort. After World War II, there was an abundance of raw material, and U.S. Steel and other manufacturers marketed the use of steel in buildings, particularly in all the new schools being built in the postwar era. Due to its low cost, the use of steel in residential homes became an attractive alternative to the use of concrete in the Palm Springs area. But in July of 1959, steel workers went out on strike and shut down all steel production in the United States for four months. The shut down caused a severe shortage of domestic steel stock, and the price of material rose dramatically. Outside of major commercial building, the use of steel became prohibitive. Wood again became the preferred building material for one and two story structures. Rheem Manufacturing Company was the main source of metal framed modular classroom buildings in the Palm Springs area. Donald Wexler had a long-standing business relationship with the Rheemetal Division located in Huntington Park. Rheem had purchased the steel building division of Calcor Corporation in 1960.

5. Library 1959

The drawings for the library were signed by E. Stewart Williams (under Williams & Williams). This is a deceptively simple building on the exterior, with its plain, flat concrete walls. The main block of the building is arranged in a rectangular mass measuring 105 feet long by 60 feet wide, with an interior ceiling height of 20 feet. A one-story extension of the building used for textbook storage and other library uses is located on the east half of the north elevation. The flat exterior walls are constructed of concrete panels, with the junctures of the panels expressed by simple engaged columns. The front (east) façade somewhat resembles the front elevation of the Auditorium with a horizontal division of the large, flat façade, created by a wide, flat awning, and a deep entrance area. The entrance doors, and surrounding façade, are comprised of large glass panes held in brushed aluminum frames. Because of the wide awning, you enter the front of the library in a shadowed space, but once you enter the library building, you are greeted by a single large, high ceilinged room, with a light, airy space created by a full, glass curtain wall on the north elevation. The interior of the library was created in the simplest of designs and non-intruding fixtures. Even functional areas such as the reference desk and check out operations, are situated towards the front of the main room so as not to intrude in the main reading area. The large HVAC unit is located directly over the librarian's area, but it has been designed to complement the space with its rectangular lines and round ventilation vents. Outside of the large, glass curtain wall is a small, fenced, courtyard area that is as deep as the west elevation of the text book storage area. Unfortunately, a large metal storage container is set across the fence of the courtyard, interfering with the view of the mountains to the north.

6. Cafeteria 1958

We know from archival photographs in the collection of The Willows Historic Inn, that the Cafeteria Building was designed while Williams, Williams & Williams were the project architects for the construction of new buildings on the PSHS campus. What appears today to be one large "C" shaped building, is actually two separate structures connect by a covered breezeway. The north structure was to serve as the kitchen, indoor and outdoor food delivery facility, and two indoor dining rooms. The south structure has been noted on plans as being used as a campus store, and also for classroom use. The one-story food preparation and serving areas facilities are located in a rectangular shape area that measures 72 feet long by 65 feet wide. To the north of the food service area are the two dining rooms. The dining room with the impressive canted roof is at the northeast of the structure, and the one-story dining room with the long rows of narrow light windows and an exterior wall that is canted vertically to the south is at the northwest of the structure. When the Cafeteria Building was first constructed, it was set on land with no other building in close proximity. The closest structure was the barrel arched gymnasium (demolished) to the northeast. Stewart Williams designed a pair of dining rooms with north elevations that could take full advantage of the view of the surrounding mountains. This concept of 'bringing the outdoors in" was a tenant of modern architecture. Students would be able to enjoy natural scenery during times of inclement weather. (Continued on next page.)

6. Cafeteria, continued:
The appearance of the dining rooms, with its canted roof actually rising from the middle of the building, and the full, glass curtain wall immediately catches the eye, even as the building is hidden today across from the Physical Education Building. When the Cafeteria Building was first constructed, it was set on land with no other building in close proximity. The closest structure was the barrel arched gymnasium (demolished) to the northeast. Stewart Williams designed a pair of dining rooms with north elevations that could take full advantage of the view of the surrounding mountains. This concept of 'bringing the outdoors in" was a tenant of modern architecture. Students would be able to enjoy natural scenery during times of inclement weather. The appearance of the dining rooms, with its canted roof actually rising from the middle of the building, and the full, glass curtain wall immediately catches the eye, even as the building is hidden today across from the Physical Education Building. The other dining room has long panels of narrow windows that would take in the view in a more panoramic fashion, and the north façade is set at an angle towards the southwest. The dining rooms were significantly impacted by the construction of the new Physical Education Building in 1994. When the new Physical Education Building was erected, it completely blocked the view of the surrounding mountains (or anything else) from either dining room, and removed the impact of the building on pedestrians and someone viewing the building from afar. Later, in 1998, the original curtain glass wall of the main dining room was removed and replaced with different doors and fenestration. The three large areas of glass block wall on the south elevation of the main dining room were also removed and replaced with multiple, narrow panels of glass block. The building was also painted and texture plastered to fit in more homogeneously with the 1990s campus buildings.

7. Multi Purpose Building, circa 1960
The Multi-purpose lecture hall and classroom building is tightly situated between the original 1938 classroom buildings, now numbered 200 and 700. The Multi-purpose building appears to have been constructed shortly after 1961, but its architect and date of construction are unknown. Much like the Music Building, the budget for its construction was spent on the interior functions and not the appearance of the exterior. Mostly rectangular in massing, except for its front (east) elevation, the building measures approximately 190 feet long by 80 feet wide. The front elevation has canted walls heading in an easterly direction with entrances to the lecture hall provided on either side. The roof line in this area is also lifted above the main block to provide roof for the higher ceilinged room within.

8. Gymnasium, constructed between 1958 and 1975
The exact date of the construction of the Gymnasium located in the northwest corner of the campus is unknown, but can be somewhat estimated by the available aerial photographs. The new Gymnasium was built as an adjunct facility to the original gym and swimming pool facility dating from 1958. It is this evaluators opinion that the new Gymnasium was constructed in the early-to-mid 1960s as it presents the design influence of Stewart Williams, and the exterior treatment he used on other large/tall buildings on PSHS campus that we know he designed. The Gymnasium measures 185 feet long by 120 feet wide. It is a tall, single story building, approximately 35 feet high used to hold basketball courts and other gymnasium functions. A shorter, one-story entryway component spans most of the front (east) elevation and provides a formal entrance for athletic events. The main block of the building is constructed of concrete panels, with the panel junctures expressed with simple, engaged columns that also appear to be conduits for large exterior light fixtures.

9. Football Stadium and Concession/ Equipment Building circa 1962
The design of the Football Stadium and Concession Stand are attributed to the architects Wexler & Harrison, even though the original drawings have not been located. The stadium and seating are fairly straightforward and somewhat creative in that formed concrete is used for the seating areas so as not to heat up as much as metal bleachers could. The concrete "steps" that form the seating areas are built into earthen berms constructed on the east and west sides of the stadium field. The berms are nicely landscaped with trees and grass areas, giving the stadium an almost park-like setting. The Concession and Equipment Building are located at the north end of the stadium and the combination building is accessed on the stadium level by doors on the south elevation, and on the upper/parking lot level on the north elevation. The utilitarian building appears to use the same reddish aggregate concrete block favored by Wexler on other campus buildings he designed, but they appear to have been painted over with white paint on the upper level. The roof of the upper level structure has a flat roof that is extended beyond the building perimeter by the use of supporting steel beams.

10. Adult Education Building, 333 South Farrell Drive, 1962
What is now known as the Adult School Building, located at the southwest corner of East Baristo Road and South Farrell Drive, to the northeast of the Palm Springs High campus, was designed by E. Stewart Williams to serve as Palm Springs High Schools Education Administration Center in 1962. The one-story building with a flat roof is primarily rectangular in mass consisting of 11,475 square feet of space, sitting on a poured concrete foundation. The west two-thirds of the south elevation of the building is recessed by 24 feet from the east one-third to create an ell at the southeast corner measuring 41 feet long. (Continued on next page.)

10. Adult School Building, continued:
The original entrance of the building had been located on the east elevation, facing South Farrell Drive. Aerial photographs reveal that this entrance was used until approximately 1996. The entryway was kept in place, but the walkway that extended from the building to the sidewalk lining South Farrell Drive was removed. Due to lack of street parking allowed on South Farrell Drive, a street entrance on that elevation may have seemed redundant, and what had been the secondary entrance from the parking lots to the west and south of the building, became the main entrance for staff and visitors. The east elevation exudes the modern architectural artistry of E. Stewart Williams. The building does not adhere to the classic International style of architecture by presenting a conflict of horizontal and vertical masses in a single building, but rather fully embraces a design that reflects a study of conflicting elements in a single horizontal plane bound by the roof line and foundation. The wall surface of the east elevation is divided between the smooth, dark, full-length glass curtain walls held in brushed aluminum frames, which is stepped back from the solid, windowless wall that is clad with light-colored corrugated metal panels. The metal panels present a vertical texture to the façade. The glass curtain walls are set back under a wide, flat roofed canopy that has a narrow roof profile, and is supported by narrow metal "spider legs", a favored architectural detail used by Richard Neutra. Towards the south end of the east elevation, a solid concrete, light-colored false wall approximately 6 feet high was constructed for decorative purposes, to draw the eye from the large, light surfaces at the north end of the building. The dark glass of the true exterior wall seems to create an empty space behind the "false" wall. To create tension and movement to the simple rectangular mass, Williams designed a solid wall of concrete-masonry units to extend beyond the end of the building on the north elevation that faces East Baristo Road. This wall presented another layer of depth to the east elevation and ties the building to the surrounding greenspace. On the north elevation, this large, light-colored, plain space is used to contrast against the multiple, regular rectangular shapes created by the deep, brushed aluminum framing around the windows on the north façade of the building. The dark colored glass windows are taller, than wide, and have deep window brushed aluminum frames that extend beyond the individual window to the top and bottom of the wall surface. The design presents a strong horizontal element with secondary vertical element to this façade. The windowed wall surface is set under a wide extension of the roof overhang, with the overhang supported by simple, round posts set far apart, yet close to the building so as to blend into the wall surface. The south elevation of the building is set with windows that duplicate the treatment of the north elevation with dark colored rectangular windows set in deep frames of brushed aluminum that extend beyond the individual windows to the top and bottom of the wall. The primary difference is the use of a parallel set of more narrow canopies to visually break the vertical elements of the wall. The façade of the south elevation that projects beyond the main mass of the building is clad in floor-to-ceiling curtain glass walls set in the brushed aluminum frames. The curtain glass wall is set back from the east and west walls of the ell, under a wide overhang. This treatment gives depth and contrast of light and dark elements to the small area. The west elevation is windowless for energy conservation and is completely clad with the corrugated metal siding to give the plain façade a vertical texture. So complete was Williams' design for this building, that when viewed from the northeast corner of the intersection at East Baristo Road and South Farrell Drive, it is apparent that Williams used wide metal panels to hide the roof-top air conditioning system and create a long, flat, horizontal feature that would blend into the overall building design. The original aluminum lettering on the building is still intact.

B10. Significance, continued:

First Palm Springs High School Buildings: Buildings 200, 300, and 700 appear eligible for listing in the California Register under Criteria 1 and 3. The buildings represent on a local level, the importance that residents gave to the responsibility of providing an excellent education to the children of the small community of Palm Springs. Built with a grant from the Federal Government through one of the very successful programs initiated by the Great Depression, the Public Works Administration would provide 80% of the cost of a project if the community raised the other 20%. The townspeople of Palm Springs voted to provide the funds through a bond measure. The buildings constructed in 1938 represent the community's commitment to educate its children.
The buildings are also eligible for listing as they represent on a local level the significance of the work of G. Stanley Wilson, an architect recognized for his contribution to the design of buildings in the Spanish Colonial Revival style in California. Even though there have been some changes to the buildings over the years, the south elevations of the buildings with their arcades, clearly possess the levels of integrity necessary to convey their historic importance, and the design values of G. Stanley Wilson.

Palm Spring High School Auditorium Building: The Auditorium appears eligible for listing in the California Register under Criteria 3. The building is significant at a local level as an example of the work of E. Stewart Williams, and his contribution to architectural heritage in Palm Springs. Williams was an exceptional student of architecture at Cornell University and University of Pennsylvania, but it was his self-taught studies in the new Modern architectural designs coming out of Europe that caught his interest. Following his father to Palms Springs, and joining the family firm, enabled Stewart Williams to add inventive and modern styling to the simplest of buildings. The Auditorium is an example of William's artistry and technique evidence by his shaping the entire building to the function within. The Auditorium has retained its historic character and levels of integrity.

Palm Springs High School Cafeteria Dining Rooms: The two dining room sections complement each other with the low slung dining room with emphasis on horizontal massing on the west, set in contrast to the wide open and vertically open room to the east. One has bands of narrow ribbon light windows set across its north façade, while the other has a single, large glass curtain wall filling its north façade. It is assumed that E. Stewart Williams designed this building. Nonetheless, the building appears to be significant on a local level for its distinctive characteristics of Mid-Century Modern architecture. While the building has been altered over the years, it has retained sufficient integrity of its unusual design to convey its architectural significance and be considered eligible for listing in the California Register under Criteria 3.

Palm Spring High School Library: This building appears eligible for listing in the California Register under Criteria 3. Designed by E. Stewart Williams, the library is a good example of the International style of Modern architecture. Its austere exterior belies the light and airy room inside. This building was also constructed with a full, glass curtain wall, so that the main reading room could be engaged with the natural surroundings and landscape. There have been minor changes to the building over the years, but they have not compromised the buildings ability to convey its architectural significance.

Adult Education Building/Palm Springs High School Education Administration Building: This building was originally constructed to house the Palm Springs High School's Education Administration offices, and it was later converted for use as a classroom building for Adult Education classes. Designed by E. Stewart Williams, and constructed in 1962, the building is an excellent example of an interpretation of the International style of architecture. The International style is known for its use of geometric elements, such as long and low horizontal lines, set against tall or massive vertical elements. The International style elements in the Adult School Building were restrained within the horizontal planes of the roof and the ground. Between those two hard boundaries, Williams created areas of dark and light, smooth and textured materials, and vertical elements versus horizontal masses. Williams worked with inexpensive building materials to compose his design, which resulted in the visual effect of a complicated interplay of geometric shapes. The building has retained its architectural integrity and should be considered eligible for listing in the National Register and/or the California Register under Criteria 3/C.

The Music Building, Steel Buildings, Multi-purpose Building, Gymnasium, Football Stadium, and Concession/Equipment Building have been found not to be eligible for listing in the National Register or California Register. The Football Stadium is not significant in its architectural design or engineering design. The Grape Bowl in Lodi, California, constructed entirely of earthen walls, pre-dates the PSHS stadium by some 50 years. The other buildings listed above have very simple exteriors, the result most likely of tight budgets, and the need to devote monetary resources to the functions or equipment used within the buildings.

*Recorded by: Pamela Daly, M.S.H.P. *Date: March 20, 2012 ■ Continuation ☐ Update

Original Palm Springs High School Building. View looking northeast.

Auditorium. View looking east.

*Recorded by: Pamela Daly, M.S.H.P. *Date: March 20, 2012 ■ Continuation ☐ Update

Metal modular (steel) buildings. View looking east.

Library. View looking west.

*Recorded by: Pamela Daly, M.S.H.P. *Date: March 20, 2012 ■ Continuation ☐ Update

Cafeteria (east) dining room. View looking southwest.

Multi-purpose (Lecture) building. View looking southwest.

*Recorded by: Pamela Daly, M.S.H.P. *Date: March 20, 2012 ■ Continuation ☐ Update

Gymnasium. View looking north.

Stadium seating on berm. View looking southwest.

*Recorded by: Pamela Daly, M.S.H.P. *Date: March 20, 2012 ■ Continuation ☐ Update

Stadium level of Concession/Equipment building. View looking east.

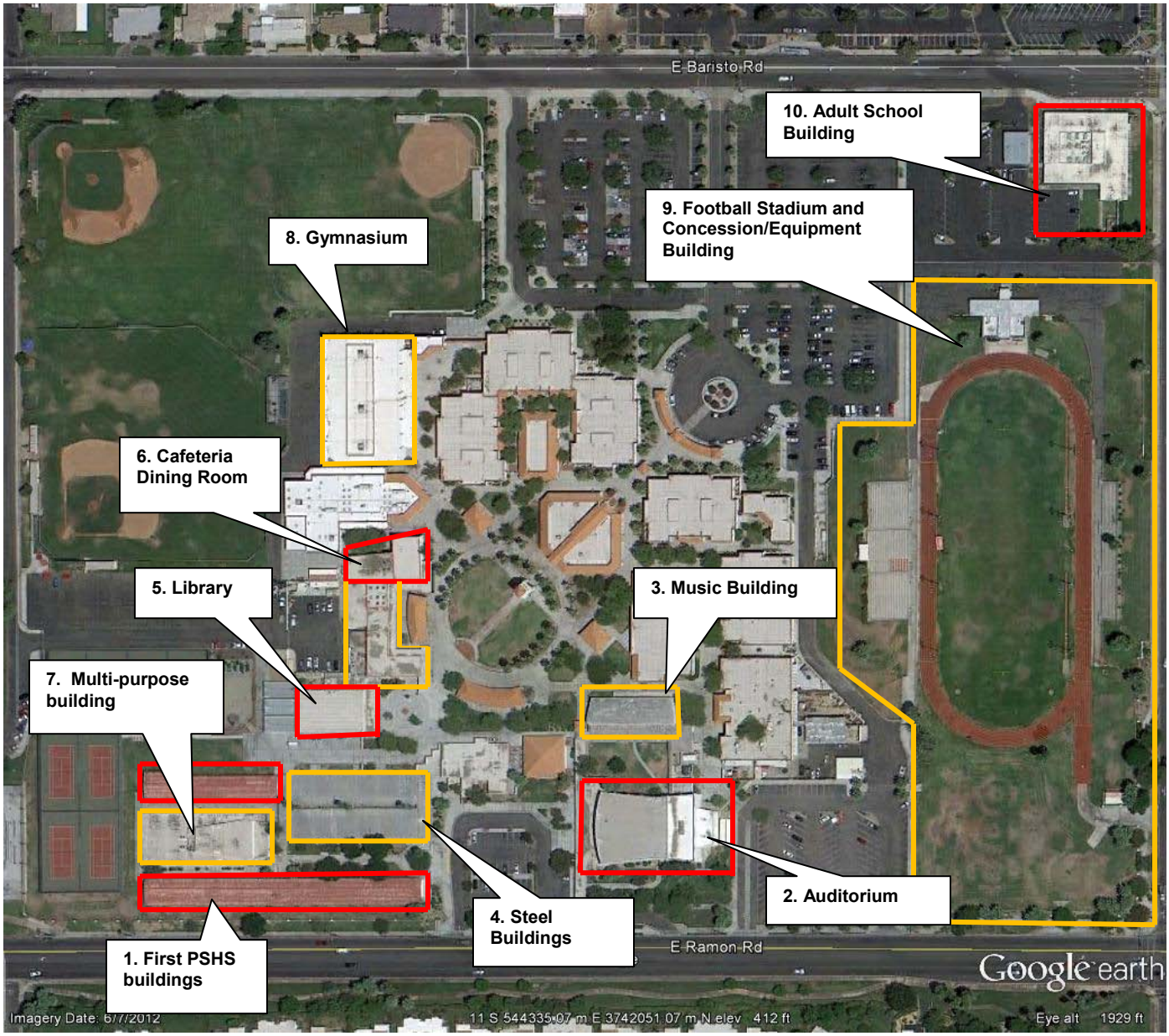
Concession level of Concession/Equipment Building. View looking southeast.

*Recorded by: Pamela Daly, M.S.H.P. *Date: March 20, 2012 ■ Continuation ☐ Update

Adult School Building. View looking northwest.

Adult School Building. View looking southwest.

*Recorded by: Pamela Daly, M.S.H.P. *Date: March 20, 2012 ■ Continuation ☐ Update



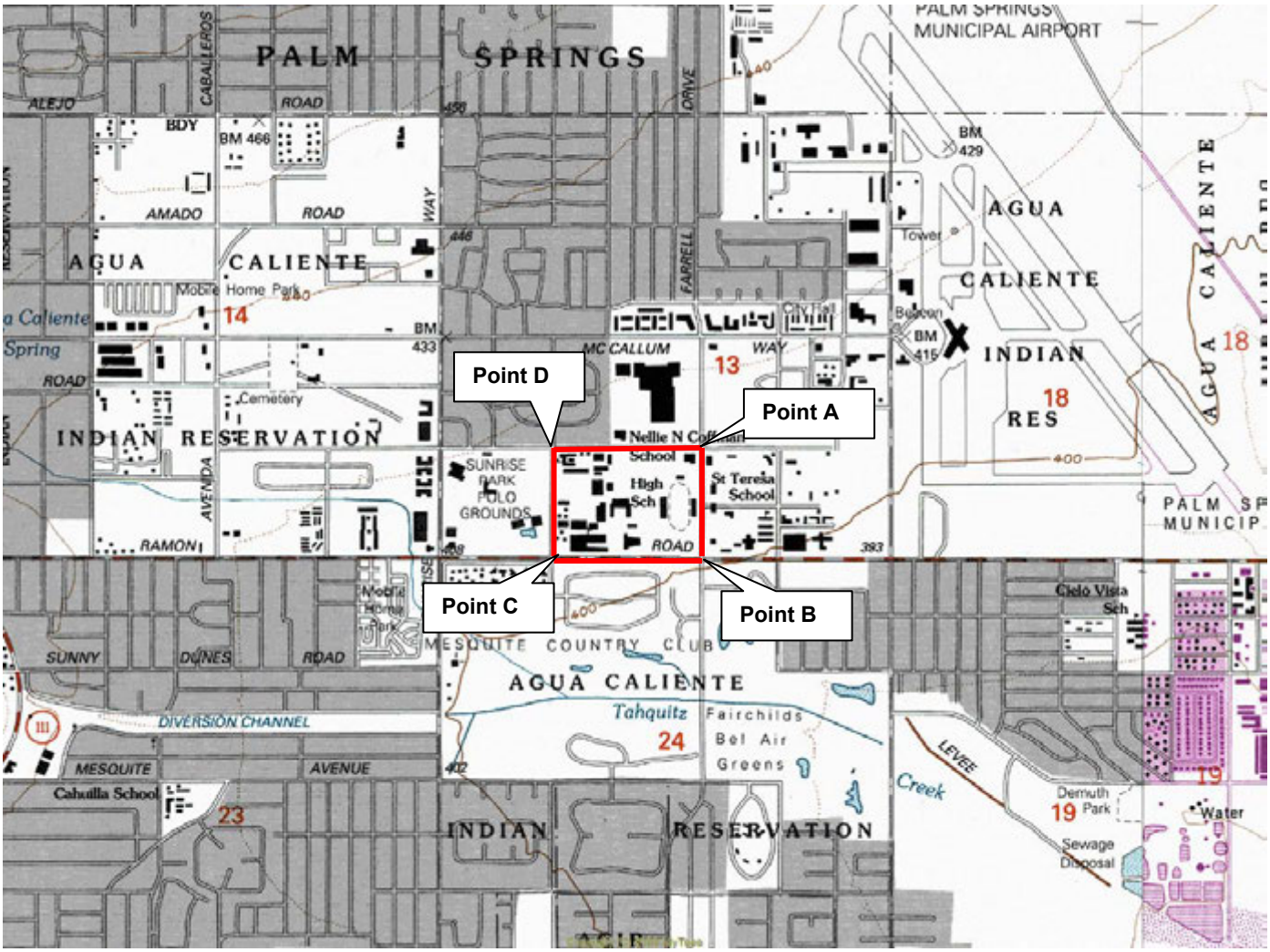
Palm Springs High School Campus (Google Earth, 2012)

1. First Palm Springs High School Buildings #200, 300, and 700.
2. Auditorium
3. Music Building
4. Steel Buildings
5. Library
6. Cafeteria
7. Multi-purpose Building
8. Gymnasium
9. Football Stadium and Concession/Equipment Building
10. Adult School Building (333 South Farrell Drive)

State of California — The Resources Agency DEPARTMENT OF PARKS AND RECREATION **LOCATION MAP**	Primary # HRI# Trinomial

Page 15 **of** 15 ***Resource Name or #:** Palm Springs High School Campus

***Map Name:** Palm Springs ***Scale:** 1:24,000 ***Date of Map:** 1996



Point A: Zone 11; 544608m/E; 3742253m/N
Point B: Zone 11; 544610m/E; 3741863m/N
Point B: Zone 11; 544072m/E; 3741853m/N
Point B: Zone 11; 544074m/E; 3742251m/N

APPENDIX D

EDR Report

Palm Springs High School/Desert Learning Academy
2401 East Baristo Road
Palm Springs, CA 92262

Inquiry Number: 5529503.2s
January 08, 2019

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2401 EAST BARISTO ROAD
PALM SPRINGS, CA 92262

COORDINATES

Latitude (North):	33.8173640 - 33˚ 49' 2.51''
Longitude (West):	116.5205220 - 116˚ 31' 13.87''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	544374.5
UTM Y (Meters):	3741815.5
Elevation:	410 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5629993 PALM SPRINGS, CA
Version Date:	2012
East Map:	5639316 CATHEDRAL CITY, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140521, 20140525
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2401 EAST BARISTO ROAD
PALM SPRINGS, CA 92262

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	PALM SPRINGS HIGH SC	2401 E BARISTO RD	HAZNET, NPDES		TP
A2	PALM SPRINGS HIGH SC	2401 E BARISTO RD	FINDS		TP
B3	PALM SPRINGS HIGH SC	2248 EAST RAMON ROAD	ENVIROSTOR, SCH	Lower	28, 0.005, SW
B4	PALM SPRINGS HIGH SC	2248 E RAMON RD	RCRA-SQG, FINDS, ECHO, HAZNET	Lower	28, 0.005, SW
5	RITE AID 5684	2333 TAHQUITZ CANYON	RCRA-CESQG	Higher	980, 0.186, North
6	AD TYPE & STATS	1750 E ARENAS #2	RCRA NonGen / NLR, FINDS, ECHO, HAZNET	Higher	1252, 0.237, NW
C7	SHELL S & R	1690 E RAMON RD	SWEEPS UST, CA FID UST	Higher	1304, 0.247, WSW
C8	RAMON SHELL INC	1690 E RAMON	HIST UST	Higher	1304, 0.247, WSW
D9	MOBIL SUNRISE	166 NORTH SUNRISE WA	LUST	Higher	2025, 0.384, NW
D10	MOBIL SUNRISE	166 NORTH SUNRISE WA	LUST	Higher	2025, 0.384, NW
D11	PALM SPRINGS OIL #4	166 N SUNRISE WAY	LUST	Higher	2025, 0.384, NW
D12	P V O GAS	166 N SUNRISE WAY	SWEEPS UST, CA FID UST, HIST CORTESE	Higher	2025, 0.384, NW
D13	GTE - PALM SPRINGS	295 SUNRISE	HIST CORTESE	Higher	2067, 0.391, NW
E14	MESQUITE GOLF COURSE	2700 EAST MESQUITE A	LUST, ENF, WDS, CIWQS	Lower	2118, 0.401, SE
E15	MESQUITE COUNTRY CLU	2700 E MESQUITE	LUST, SWEEPS UST, CA FID UST	Lower	2118, 0.401, SE
F16	PALM SPRINGS POLICE	3111 TAHQUITZMCCALLU	HIST CORTESE	Higher	2123, 0.402, NE
F17	PALM SPRINGS POLICE	3111 EAST TAHQUITZ-M	LUST	Higher	2123, 0.402, NE
D18	PALM SPRINGS OIL #4	166 SUNRISE WAY	LUST	Higher	2261, 0.428, NW
G19	ALLOTMENT 54B		IHS OPEN DUMPS	Higher	2344, 0.444, WNW
H20	PALM SPRINGS CITY HA	3200 E TAHQUITZ CANY	LUST	Higher	2458, 0.466, NE
H21	PALM SPRINGS CITY HA	3200 TAHQUITZ CNYN	LUST, HIST CORTESE	Higher	2458, 0.466, NE
H22	PALM SPRINGS COUNTY	3255 TAHQUITZ CNYN	HIST CORTESE	Higher	2463, 0.466, NE
H23	RVSD CO CAC (PALM SP	3255 EAST TAHQUITZ C	LUST	Higher	2463, 0.466, NE
H24	RVSD CO CAC (PALM SP	3255 E TAHQUITZ CANY	LUST	Higher	2463, 0.466, NE
G25	ALLOTMENT T1027		IHS OPEN DUMPS	Higher	2577, 0.488, WNW
26	PALM SPRINGS CITY HA	3200 E E TAHQUITZ CA	LUST	Higher	2616, 0.495, NE
27	PALM SPRINGS REMOTE	210 EL CIELO	ENVIROSTOR, HIST CORTESE	Higher	3010, 0.570, NE
28	PALM SPRINGS REGIONA	3400 E TAHQUITZ CANY	RCRA-SQG, ENVIROSTOR, HIST Cal-Sites, FINDS, ECHO	Higher	3719, 0.704, NE
I29	PALM SPRINGS ARMY AI		FUDS	Higher	4625, 0.876, NE
I30	PISTOL AND SKEET RAN		UXO	Higher	4625, 0.876, NE
I31	CHEMICAL MUNITIONS		UXO	Higher	4625, 0.876, NE
I32	PALM SPRINGS ARMY AI		ENVIROSTOR	Higher	4629, 0.877, NE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
PALM SPRINGS HIGH SC 2401 E BARISTO RD PALM SPRINGS, CA 92262	HAZNET GEPAID: CAL000318505 GEPAID: CAC002827223 NPDES	N/A
PALM SPRINGS HIGH SC 2401 E BARISTO RD PALM SPRINGS, CA 92262	FINDS Registry ID:: 110065256403	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

EXECUTIVE SUMMARY

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
UST..... Active UST Facilities
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database

HAULERS	Registered Waste Tire Haulers Listing
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL	Delisted National Clandestine Laboratory Register
CDL	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites
CERS HAZ WASTE	CERS HAZ WASTE
US CDL	National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CERS TANKS	California Environmental Reporting System (CERS) Tanks

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing

EXECUTIVE SUMMARY

DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
DRYCLEANERS	Cleaner Facilities
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
UIC	UIC Listing
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
CERS	CERS
WIP	Well Investigation Program Case List
CIWQS	California Integrated Water Quality System
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
UIC GEO	UIC GEO (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
PROJECT	PROJECT (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List

EXECUTIVE SUMMARY

RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALM SPRINGS HIGH SC EPA ID:: CAD981421092	***2248 E RAMON RD***	***SW 0 - 1/8 (0.005 mi.)***	***B4***	***12***

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RITE AID 5684 EPA ID:: CAR000209700	2333 TAHQUITZ CANYON	N 1/8 - 1/4 (0.186 mi.)	5	15

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/29/2018 has revealed that there are 4 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PALM SPRINGS REMOTE Facility Id: 33370014 Status: Refer: Other Agency	***210 EL CIELO***	***NE 1/2 - 1 (0.570 mi.)***	***27***	***51***
PALM SPRINGS REGIONA Facility Id: 33970005 Status: No Further Action	***3400 E TAHQUITZ CANY***	***NE 1/2 - 1 (0.704 mi.)***	***28***	***53***
PALM SPRINGS ARMY AI Facility Id: 80000417 Status: Inactive - Needs Evaluation		NE 1/2 - 1 (0.877 mi.)	I32	60

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALM SPRINGS HIGH SC Facility Id: 60001215 Status: No Action Required	***2248 EAST RAMON ROAD***	***SW 0 - 1/8 (0.005 mi.)***	***B3***	***10***

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 12 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL SUNRISE Database: LUST, Date of Government Version: 09/10/2018 Status: Completed - Case Closed Global Id: T0606501030	166 NORTH SUNRISE WA	NW 1/4 - 1/2 (0.384 mi.)	D9	23
MOBIL SUNRISE Database: LUST REG 7, Date of Government Version: 02/26/2004 Status: 9 - Case Closed	166 NORTH SUNRISE WA	NW 1/4 - 1/2 (0.384 mi.)	D10	24

Global ID: T0606501030

PALM SPRINGS OIL #4 | 166 N SUNRISE WAY | NW 1/4 - 1/2 (0.384 mi.) | D11 | 24
Database: LUST, Date of Government Version: 09/10/2018
Database: RIVERSIDE CO. LUST, Date of Government Version: 10/10/2018
Status: Completed - Case Closed
Facility Id: 961180
Global Id: T0606501052
Facility Status: 0

PALM SPRINGS POLICE | 3111 EAST TAHQUITZ-M | NE 1/4 - 1/2 (0.402 mi.) | F17 | 44
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 7, Date of Government Version: 02/26/2004
Status: Completed - Case Closed
Status: 9 - Case Closed
Global Id: T0606501014
Global ID: T0606501014

PALM SPRINGS OIL #4 | 166 SUNRISE WAY | NW 1/4 - 1/2 (0.428 mi.) | D18 | 46
Database: LUST REG 7, Date of Government Version: 02/26/2004
Status: 5C - Pollution Characterization
Global ID: T0606501052

PALM SPRINGS CITY HA | 3200 E TAHQUITZ CANY | NE 1/4 - 1/2 (0.466 mi.) | H20 | 46
Database: RIVERSIDE CO. LUST, Date of Government Version: 10/10/2018
Facility Id: 9814734
Facility Status: 9

PALM SPRINGS CITY HA | 3200 TAHQUITZ CNYN | NE 1/4 - 1/2 (0.466 mi.) | H21 | 47
Database: LUST REG 7, Date of Government Version: 02/26/2004
Status: 9 - Case Closed
Global ID: T0606501047

RVSD CO CAC (PALM SP | 3255 EAST TAHQUITZ C | NE 1/4 - 1/2 (0.466 mi.) | H23 | 47
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 7, Date of Government Version: 02/26/2004
Status: Completed - Case Closed
Status: 9 - Case Closed
Global Id: T0606501044
Global ID: T0606501044

RVSD CO CAC (PALM SP | 3255 E TAHQUITZ CANY | NE 1/4 - 1/2 (0.466 mi.) | H24 | 49
Database: RIVERSIDE CO. LUST, Date of Government Version: 10/10/2018
Facility Id: 9814494
Facility Status: 9

PALM SPRINGS CITY HA | 3200 E E TAHQUITZ CA | NE 1/4 - 1/2 (0.495 mi.) | 26 | 50
Database: LUST, Date of Government Version: 09/10/2018
Status: Completed - Case Closed
Global Id: T0606501047

Lower Elevation	Address	Direction / Distance	Map ID	Page
MESQUITE GOLF COURSE	***2700 EAST MESQUITE A***	***SE 1/4 - 1/2 (0.401 mi.)***	***E14***	***39***
Database: LUST, Date of Government Version: 09/10/2018 Status: Completed - Case Closed Global Id: T0606501057				
MESQUITE COUNTRY CLU	***2700 E MESQUITE***	***SE 1/4 - 1/2 (0.401 mi.)***	***E15***	***43***
Database: RIVERSIDE CO. LUST, Date of Government Version: 10/10/2018 Facility Id: 9814623				

Facility Status: 9

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

IHS OPEN DUMPS: A listing of all open dumps located on Indian Land in the United States.

A review of the IHS OPEN DUMPS list, as provided by EDR, and dated 04/01/2014 has revealed that there are 2 IHS OPEN DUMPS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ALLOTMENT 54B		WNW 1/4 - 1/2 (0.444 mi.)	G19	46
ALLOTMENT T1027		WNW 1/4 - 1/2 (0.488 mi.)	G25	49

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PALM SPRINGS REGIONA	***3400 E TAHQUITZ CANY***	***NE 1/2 - 1 (0.704 mi.)***	***28***	***53***

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 10/29/2018 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALM SPRINGS HIGH SC Facility Id: 60001215 Status: No Action Required	***2248 EAST RAMON ROAD***	***SW 0 - 1/8 (0.005 mi.)***	***B3***	***10***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no

longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL S & R Status: A Tank Status: A Comp Number: 12766	***1690 E RAMON RD***	***WSW 1/8 - 1/4 (0.247 mi.)***	***C7***	***20***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RAMON SHELL INC Facility Id: 00000012766	1690 E RAMON	WSW 1/8 - 1/4 (0.247 mi.)	C8	21

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL S & R Facility Id: 33001261 Status: A	***1690 E RAMON RD***	***WSW 1/8 - 1/4 (0.247 mi.)***	***C7***	***20***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AD TYPE & STATS EPA ID:: CAD982043085	***1750 E ARENAS #2***	***NW 1/8 - 1/4 (0.237 mi.)***	***6***	***17***

EXECUTIVE SUMMARY

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 01/31/2015 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PALM SPRINGS ARMY AI Federal Facility ID:: CA9799F5551 INST ID:: 57104		NE 1/2 - 1 (0.876 mi.)	I29	57

UXO: A listing of unexploded ordnance site locations

A review of the UXO list, as provided by EDR, and dated 09/30/2017 has revealed that there are 2 UXO sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PISTOL AND SKEET RAN		NE 1/2 - 1 (0.876 mi.)	I30	59
CHEMICAL MUNITIONS		NE 1/2 - 1 (0.876 mi.)	I31	59

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 5 HIST CORTESE sites within approximately 0.5 miles of the target property.

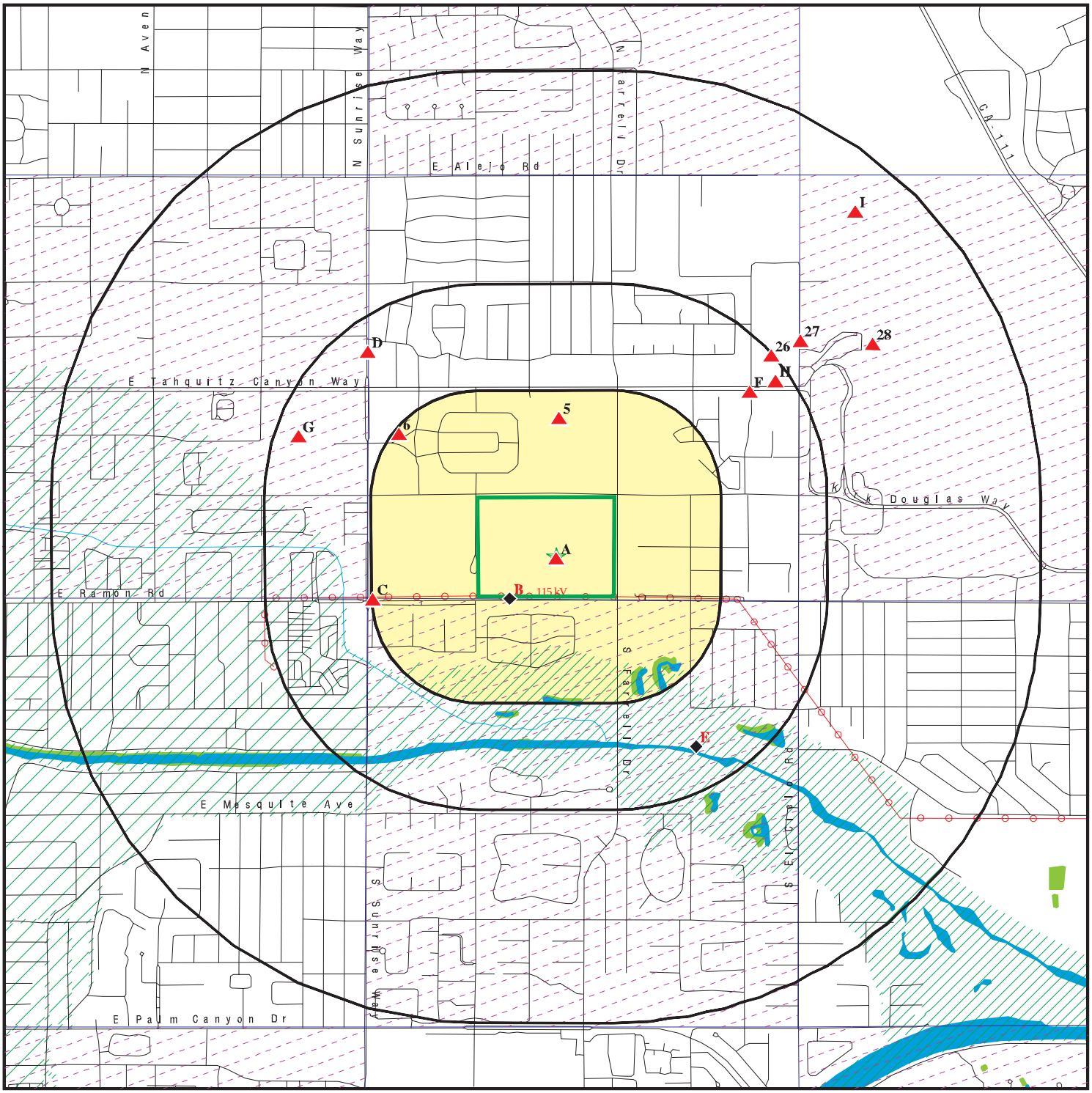
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
P V O GAS Reg Id: 7T2262017 Reg Id: 7T2263001	***166 N SUNRISE WAY***	***NW 1/4 - 1/2 (0.384 mi.)***	***D12***	***37***
GTE - PALM SPRINGS Reg Id: 7T2262005	295 SUNRISE	NW 1/4 - 1/2 (0.391 mi.)	D13	38
PALM SPRINGS POLICE Reg Id: 7T2262001	3111 TAHQUITZMCCALLU	NE 1/4 - 1/2 (0.402 mi.)	F16	44
PALM SPRINGS CITY HA Reg Id: 7T2262035	***3200 TAHQUITZ CNYN***	***NE 1/4 - 1/2 (0.466 mi.)***	***H21***	***47***
PALM SPRINGS COUNTY Reg Id: 7T2262032	3255 TAHQUITZ CNYN	NE 1/4 - 1/2 (0.466 mi.)	H22	47

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
PALM SPRINGS CLEANERS INC	DRYCLEANERS

OVERVIEW MAP - 5529503.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

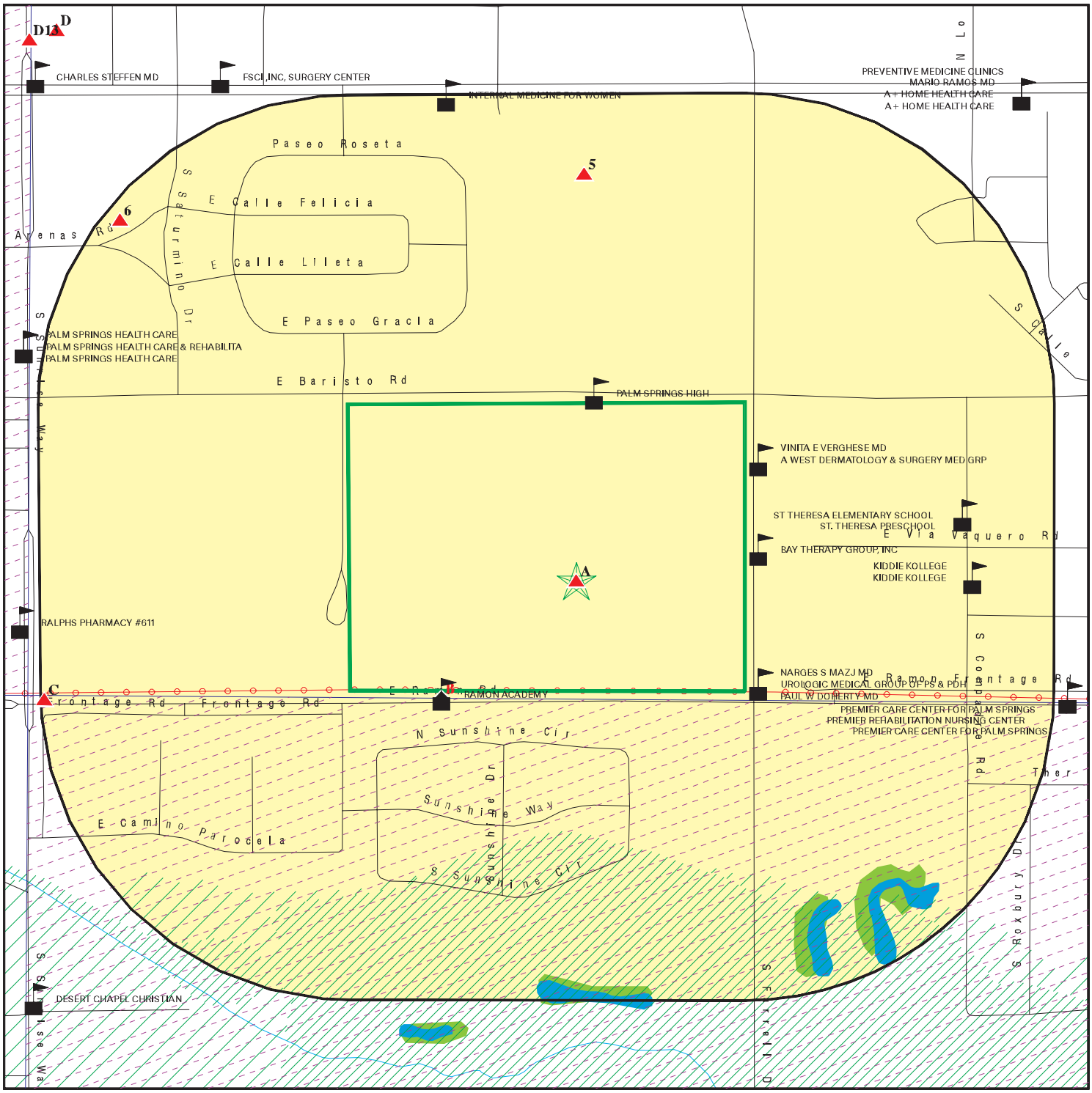
Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Palm Springs High School/Desert Learning Academy	CLIENT:	Meridian Consultants LLC
ADDRESS:	2401 East Baristo Road Palm Springs CA 92262	CONTACT:	Candice Woodbury
		INQUIRY #:	5529503.2s
LAT/LONG:	33.817364 / 116.520522	DATE:	January 08, 2019 6:35 pm

DETAIL MAP - 5529503.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Palm Springs High School/Desert Learning Academy	CLIENT:	Meridian Consultants LLC
ADDRESS:	2401 East Baristo Road Palm Springs CA 92262	CONTACT:	Candice Woodbury
		INQUIRY #:	5529503.2s
LAT/LONG:	33.817364 / 116.520522	DATE:	January 08, 2019 6:37 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-CESQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		1	0	0	3	NR	4
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		0	0	12	NR	NR	12

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	2	NR	NR	2
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		1	0	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	1	NR	NR	NR	1
HIST UST	0.250		0	1	NR	NR	NR	1
CA FID UST	0.250		0	1	NR	NR	NR	1
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
FUDS	1.000		0	0	0	1	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	2	NR	2
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001	1	0	NR	NR	NR	NR	1
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	5	NR	NR	5
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001	1	0	NR	NR	NR	NR	1
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		3	3	5	19	7	0	37

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 Target Property | **PALM SPRINGS HIGH SCHOOL**
2401 E BARISTO RD
PALM SPRINGS, CA 92262

HAZNET **S117309833**
NPDES **N/A**

Site 1 of 2 in cluster A

Actual: 410 ft.

HAZNET:

envid:	S117309833
Year:	2016
GEPAID:	CAC002827223
Contact:	MIKE SATTLEY
Telephone:	7604166000
Mailing Name:	Not reported
Mailing Address:	980 E TAHQUITZ CANYON WAY
Mailing City,St,Zip:	PALM SPRINGS, CA 922626708
Gen County:	Riverside
TSD EPA ID:	CAD028409019
TSD County:	Los Angeles
Waste Category:	Other inorganic solid waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0125
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Riverside

envid:	S117309833
Year:	2015
GEPAID:	CAC002827223
Contact:	MIKE SATTLEY
Telephone:	7604166000
Mailing Name:	Not reported
Mailing Address:	980 E TAHQUITZ CANYON WAY
Mailing City,St,Zip:	PALM SPRINGS, CA 922626708
Gen County:	Riverside
TSD EPA ID:	AZC950823111
TSD County:	99
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	33.712
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Riverside

envid:	S117309833
Year:	2013
GEPAID:	CAL000318505
Contact:	RYAN WOLL
Telephone:	7607780405
Mailing Name:	Not reported
Mailing Address:	150 DISTRIC CENTER DR
Mailing City,St,Zip:	PALM SPRINGS, CA 922626250
Gen County:	Riverside
TSD EPA ID:	CAD981696420
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

PALM SPRINGS HIGH SCHOOL (Continued) **S117309833**

Tons: 0.19
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

NPDES:

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	7 33W001576
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Expired
Status Date:	02/04/2014
Operator Name:	Palm Springs Unified School District
Operator Address:	150 District Center Drive
Operator City:	Palm Springs
Operator State:	California
Operator Zip:	92262

A2 Target Property **PALM SPRINGS HIGH SCHOOL**
2401 E BARISTO RD
PALM SPRINGS, CA 92262 **FINDS** **1023238046**
N/A

Site 2 of 2 in cluster A

Actual: 410 ft.

FINDS:

Registry ID: 110065256403

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B3 SW < 1/8 0.005 mi. 28 ft. | **PALM SPRINGS HIGH SCHOOL - PROPOSED BAND BUILDING**
2248 EAST RAMON ROAD
PALM SPRINGS, CA 92262 | **ENVIROSTOR SCH** | **S118757216 N/A**

Site 1 of 2 in cluster B

Relative: Lower

Actual: 408 ft.

ENVIROSTOR:

Facility ID:	60001215
Status:	No Action Required
Status Date:	02/04/2010
Site Code:	404844
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	0.65
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Angela Garcia
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	42
Senate:	28
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.81658
Longitude:	-116.5213
APN:	NONE SPECIFIED
Past Use:	SCHOOL - HIGH SCHOOL
Potential COC:	Chlordane DDD DDE DDT Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	404844
Alias Type:	Project Code (Site Code)
Alias Name:	60001215
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	02/02/2010
Comments:	DTSC prepared project close out Cost Recovery Unit Memorandum.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	01/13/2010
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

PALM SPRINGS HIGH SCHOOL - PROPOSED BAND BUILDING PROJECT (Continued) **S118757216**

SCH:

Facility ID:	60001215
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.65
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Angela Garcia
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404844
Assembly:	42
Senate:	28
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	02/04/2010
Restricted Use:	NO
Funding:	School District
Latitude:	33.81658
Longitude:	-116.5213
APN:	NONE SPECIFIED
Past Use:	SCHOOL - HIGH SCHOOL
Potential COC:	Chlordane, DDD, DDE, DDT, Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	404844
Alias Type:	Project Code (Site Code)
Alias Name:	60001215
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	02/02/2010
Comments:	DTSC prepared project close out Cost Recovery Unit Memorandum.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	01/13/2010
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

B4 **SW** **< 1/8** **0.005 mi.** **28 ft.**	**PALM SPRINGS HIGH SCHOOL** **2248 E RAMON RD** **PALM SPRINGS, CA 92262** **Site 2 of 2 in cluster B**	**RCRA-SQG** **FINDS** **ECHO** **HAZNET**	**1000294435** **CAD981421092**

Relative:
Lower

Actual:
408 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	PALM SPRINGS HIGH SCHOOL
Facility address:	2248 E RAMON RD PALM SPRINGS, CA 92262
EPA ID:	CAD981421092
Mailing address:	2901 E ALEJO RD PALM SPRINGS, CA 92262
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	PALM SPRINGS UNIFIED SCHOOL DIST
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	District
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	District
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

PALM SPRINGS HIGH SCHOOL (Continued) **1000294435**

Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	06/19/1986
Site name:	PALM SPRINGS HIGH SCHOOL
Classification:	Large Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110002700202

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000294435
Registry ID:	110002700202
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002700202

HAZNET:

envid:	1000294435
Year:	2006
GEPAID:	CAD981421092
Contact:	JERRY GRENCE/DIR MAINT & OPER
Telephone:	7604168301
Mailing Name:	Not reported
Mailing Address:	2901 E ALEJO RD
Mailing City,St,Zip:	PALM SPRINGS, CA 922626250
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported

PALM SPRINGS HIGH SCHOOL (Continued) **1000294435**

Waste Category:	Laboratory waste chemicals
Disposal Method:	Transfer Station
Tons:	0.02
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Riverside

envid:	1000294435
Year:	2006
GEPAID:	CAD981421092
Contact:	JERRY GRENCE/DIR MAINT & OPER
Telephone:	7604168301
Mailing Name:	Not reported
Mailing Address:	2901 E ALEJO RD
Mailing City,St,Zip:	PALM SPRINGS, CA 922626250
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Laboratory waste chemicals
Disposal Method:	Transfer Station
Tons:	0
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Riverside

envid:	1000294435
Year:	2006
GEPAID:	CAD981421092
Contact:	JERRY GRENCE/DIR MAINT & OPER
Telephone:	7604168301
Mailing Name:	Not reported
Mailing Address:	2901 E ALEJO RD
Mailing City,St,Zip:	PALM SPRINGS, CA 922626250
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Laboratory waste chemicals
Disposal Method:	Transfer Station
Tons:	0.07
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Riverside

envid:	1000294435
Year:	2006
GEPAID:	CAD981421092
Contact:	JERRY GRENCE/DIR MAINT & OPER
Telephone:	7604168301
Mailing Name:	Not reported
Mailing Address:	2901 E ALEJO RD
Mailing City,St,Zip:	PALM SPRINGS, CA 922626250
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Laboratory waste chemicals
Disposal Method:	Transfer Station
Tons:	0.03

PALM SPRINGS HIGH SCHOOL (Continued) **1000294435**

Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Riverside
envid:	1000294435
Year:	2000
GEPAID:	CAD981421092
Contact:	JERRY GRENCE/DIR MAINT & OPER
Telephone:	7604168301
Mailing Name:	Not reported
Mailing Address:	2901 E ALEJO RD
Mailing City,St,Zip:	PALM SPRINGS, CA 922626250
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	140.74
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Riverside

Click this hyperlink while viewing on your computer to access
14 additional CA_HAZNET: record(s) in the EDR Site Report.

5
North
1/8-1/4
0.186 mi.
980 ft.

RITE AID 5684 **RCRA-CESQG** **1014387436**
2333 TAHQUITZ CANYON WAY **CAR000209700**
PALM SPRINGS, CA 92262

Relative:
Higher

Actual:
423 ft.

RCRA-CESQG:

Date form received by agency:	08/09/2010
Facility name:	RITE AID 5684
Facility address:	2333 TAHQUITZ CANYON WAY PALM SPRINGS, CA 92262
EPA ID:	CAR000209700
Mailing address:	30 HUNTER LN CAMP HILL, PA 17011
Contact:	STEPHANIE CAIATI
Contact address:	30 HUNTER LN CAMP HILL, PA 17011
Contact country:	US
Contact telephone:	717-730-8225
Contact email:	SSCAIATI@RITEAID.COM
EPA Region:	09
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

RITE AID 5684 (Continued) **1014387436**

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	RITE AID CORP
Owner/operator address:	30 HUNTER LN HARRISBURG, PA 17011
Owner/operator country:	US
Owner/operator telephone:	714-730-8225
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	09/01/1962
Owner/Op end date:	Not reported

Owner/operator name:	RITE AID CORP
Owner/operator address:	30 HUNTER LN HARRISBURG, PA 17011
Owner/operator country:	US
Owner/operator telephone:	714-730-8225
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	09/01/1962
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

RITE AID 5684 (Continued) **1014387436**

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D016
. Waste name: 2,4-D

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: ACETONE (I)

. Waste code: U080
. Waste name: METHANE, DICHLORO-

. Waste code: U160
. Waste name: 2-BUTANONE, PEROXIDE (R,T)

Violation Status: No violations found

6
NW
1/8-1/4
0.237 mi.
1252 ft.

AD TYPE & STATS
1750 E ARENAS #2
PALM SPRINGS, CA 92262

RCRA NonGen / NLR **1000423417**
FINDS **CAD982043085**
ECHO
HAZNET

Relative:
Higher

Actual:
428 ft.

RCRA NonGen / NLR:
Date form received by agency: 07/15/1994
Facility name: AD TYPE & STATS
Facility address: 1750 E ARENAS #2
PALM SPRINGS, CA 92262
EPA ID: CAD982043085
Mailing address: 1555 S PALM CANYON RD STE D201
PALM SPRINGS, CA 92264-8304
Contact: URSULA PARKS
Contact address: 1750 E ARENAS #2
PALM SPRINGS, CA 92262
Contact country: US
Contact telephone: 619-327-0300
Contact email: Not reported
EPA Region: 09

AD TYPE & STATS (Continued) **1000423417**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CHAPMAN BETTY
Owner/operator address: 1555 S PALM CANYON DR STE D201
PALM SPRINGS, CA 92264
Owner/operator country: Not reported
Owner/operator telephone: 619-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002786575

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

AD TYPE & STATS (Continued) **1000423417**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000423417
Registry ID:	110002786575
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002786575

HAZNET:

envid:	1000423417
Year:	1994
GEPAID:	CAD982043085
Contact:	TOBY WILLABY
Telephone:	6193270300
Mailing Name:	Not reported
Mailing Address:	1750 E ARENAS #2
Mailing City,St,Zip:	PALM SPRINGS, CA 922620000
Gen County:	Not reported
TSD EPA ID:	CAD982524613
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Recycler
Tons:	.0417
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	1000423417
Year:	1993
GEPAID:	CAD982043085
Contact:	TOBY WILLABY
Telephone:	6193270300
Mailing Name:	Not reported
Mailing Address:	1750 E ARENAS #2
Mailing City,St,Zip:	PALM SPRINGS, CA 922620000
Gen County:	Not reported
TSD EPA ID:	CAD982524613
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Recycler
Tons:	2.50000000000
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

C7
WSW
1/8-1/4
0.247 mi.
1304 ft.

SHELL S & R
1690 E RAMON RD
PALM SPRINGS, CA 92262

Site 1 of 2 in cluster C

SWEEPS UST
CA FID UST

S101589934
N/A

Relative:
Higher

Actual:
411 ft.

SWEEPS UST:

Status:	Active
Comp Number:	12766
Number:	1
Board Of Equalization:	44-000074
Referral Date:	05-18-93
Action Date:	05-18-93
Created Date:	02-29-88
Owner Tank Id:	000965
SWRCB Tank Id:	33-000-012766-000001
Tank Status:	A
Capacity:	10000
Active Date:	05-18-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Status:	Active
Comp Number:	12766
Number:	1
Board Of Equalization:	44-000074
Referral Date:	05-18-93
Action Date:	05-18-93
Created Date:	02-29-88
Owner Tank Id:	000965
SWRCB Tank Id:	33-000-012766-000002
Tank Status:	A
Capacity:	10000
Active Date:	05-18-93
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	12766
Number:	1
Board Of Equalization:	44-000074
Referral Date:	05-18-93
Action Date:	05-18-93
Created Date:	02-29-88
Owner Tank Id:	000965
SWRCB Tank Id:	33-000-012766-000003
Tank Status:	A
Capacity:	10000
Active Date:	05-18-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active

SHELL S & R (Continued) **S101589934**

Comp Number:	12766
Number:	1
Board Of Equalization:	44-000074
Referral Date:	05-18-93
Action Date:	05-18-93
Created Date:	02-29-88
Owner Tank Id:	000965
SWRCB Tank Id:	33-000-012766-000004
Tank Status:	A
Capacity:	550
Active Date:	05-18-93
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	33001261
Regulated By:	UTNKA
Regulated ID:	00012766
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	6193273733
Mail To:	Not reported
Mailing Address:	P O BOX 4492
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALM SPRINGS 92262
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

C8 **RAMON SHELL INC** **HIST UST** **U001574127**
WSW **1690 E RAMON** **N/A**
1/8-1/4 **PALM SPRINGS, CA 92262**
0.247 mi.
1304 ft. **Site 2 of 2 in cluster C**

Relative:
Higher

Actual:
411 ft.

HIST UST:

File Number:	0001F977
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001F977.pdf
Region:	STATE
Facility ID:	00000012766
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	RAMON SHELL, INC.
Telephone:	6193273733
Owner Name:	SHELL OIL COMPANY
Owner Address:	P. O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0006
Tank Num:	001
Container Num:	1

RAMON SHELL INC (Continued) **U001574127**

Year Installed:	1970
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

Tank Num:	002
Container Num:	6
Year Installed:	1977
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10

Tank Num:	003
Container Num:	5
Year Installed:	1977
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor, 10

Tank Num:	004
Container Num:	4
Year Installed:	1977
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

Tank Num:	005
Container Num:	3
Year Installed:	1977
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

Tank Num:	006
Container Num:	2
Year Installed:	1977
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor, 10

Click here for Geo Tracker PDF:

D9 NW 1/4-1/2 0.384 mi. 2025 ft. | **MOBIL SUNRISE**
166 NORTH SUNRISE WAY
PALM SPRINGS, CA 92262 | **LUST** | **S103980852**
N/A

Site 1 of 6 in cluster D

Relative: Higher

Actual: 435 ft.

LUST:

Lead Agency:	COLORADO RIVER BASIN RWQCB (REGION 7)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606501030
Global Id:	T0606501030
Latitude:	33.823828
Longitude:	-116.527827
Status:	Completed - Case Closed
Status Date:	09/27/1996
Case Worker:	PL
RB Case Number:	7T2262017
Local Agency:	RIVERSIDE COUNTY LOP
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0606501030
Contact Type:	Regional Board Caseworker
Contact Name:	Phan Le
Organization Name:	COLORADO RIVER BASIN RWQCB (REGION 7)
Address:	73720 FRED WARING DRIVE SUITE #100
City:	PALM DESERT
Email:	phan.le@waterboards.ca.gov
Phone Number:	7607768974

Global Id:	T0606501030
Contact Type:	Local Agency Caseworker
Contact Name:	Riverside County LOP
Organization Name:	RIVERSIDE COUNTY LOP
Address:	3880 LEMON ST SUITE 200
City:	RIVERSIDE
Email:	Not reported
Phone Number:	9519558980

LUST:

Global Id:	T0606501030
Action Type:	Other
Date:	08/09/1993
Action:	Leak Reported

Global Id:	T0606501030
Action Type:	ENFORCEMENT
Date:	04/17/2006
Action:	File review

Global Id:	T0606501030
Action Type:	ENFORCEMENT
Date:	04/28/2006
Action:	File review

MOBIL SUNRISE (Continued) **S103980852**

Global Id: T0606501030
Action Type: Other
Date: 08/09/1993
Action: Leak Discovery

LUST:
Global Id: T0606501030
Status: Completed - Case Closed
Status Date: 09/27/1996

Global Id: T0606501030
Status: Open - Case Begin Date
Status Date: 08/04/1993

Global Id: T0606501030
Status: Open - Site Assessment
Status Date: 08/04/1993

D10 **MOBIL SUNRISE** **LUST** **S106152954**
NW **166 NORTH SUNRISE WAY** **N/A**
1/4-1/2 **PALM SPRINGS, CA**
0.384 mi.
2025 ft. **Site 2 of 6 in cluster D**

Relative:
Higher

Actual:
435 ft.

LUST REG 7:
Region: 7
Status: 9 - Case Closed
Case Num: 7T2262017
Substance: Gasoline - Automotive
ID: 967
Global ID: T0606501030
Lead Agency: Regional Board
Case Worker: KO

D11 **PALM SPRINGS OIL #4 (MOBIL SUNRISE)** **LUST** **S109285013**
NW **166 N SUNRISE WAY** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92263**
0.384 mi.
2025 ft. **Site 3 of 6 in cluster D**

Relative:
Higher

Actual:
435 ft.

LUST:
Lead Agency: COLORADO RIVER BASIN RWQCB (REGION 7)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606501052
Global Id: T0606501052
Latitude: 33.8232557
Longitude: -116.5279945
Status: Completed - Case Closed
Status Date: 07/05/2013
Case Worker: Not reported
RB Case Number: 7T2263001
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Potential Contaminants of Concern: Gasoline
Site History: The site is an active gasoline station. There are currently four 12,000-gallon composite underground storage tanks (USTs [three gasoline and one diesel]), four dispinser islands, a station building and other offices. USTs were removed from the site in October 1996 during the station renovation. One ton of hydrocarbon impacted soil was transported off-site for recycling during the station renovation. Site remediation work is currently ongoing at the site.

LUST:

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 12/15/2006
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 12/15/2006
Action: Other Workplan

Global Id: T0606501052
Action Type: RESPONSE
Date: 03/01/2007
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 12/30/2006
Action: Other Workplan

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/01/2007
Action: Other Workplan

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/19/2007
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 07/09/2003
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 04/18/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/20/2007

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/31/2006
Action: Verbal Communication

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Staff Letter

Global Id: T0606501052
Action Type: Other
Date: 11/27/1996
Action: Leak Reported

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/25/1996
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/24/1996
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/26/1996
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 09/02/2005
Action: File review

Global Id: T0606501052
Action Type: Other
Date: 11/27/1996
Action: Leak Discovery

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2003
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/01/2007
Action: Other Workplan

Global Id: T0606501052
Action Type: RESPONSE
Date: 03/01/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0606501052
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 12/01/2007
Action: Request for Closure

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 04/11/2007
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 08/20/2007
Action: File review

Global Id: T0606501052
Action Type: RESPONSE
Date: 11/20/2007
Action: Request for Closure

Global Id: T0606501052
Action Type: ENFORCEMENT

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Date: 11/27/1996
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 03/01/2007
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/03/2008
Action: Staff Letter

Global Id: T0606501052
Action Type: RESPONSE
Date: 11/27/1996
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/23/2007
Action: Verbal Communication

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 04/18/2007
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 05/23/2007
Action: File review

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/15/2007
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Quarterly

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 07/05/2013
Action: State Water Board Closure Order

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/08/2010
Action: Request for Closure

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 03/05/2003
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/05/2002
Action: Staff Letter

Global Id: T0606501052
Action Type: RESPONSE
Date: 11/27/1996
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/28/2003
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 05/29/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 02/06/2004
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 03/08/2004
Action: File review

Global Id: T0606501052
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 09/08/2008
Action: Verbal Communication

Global Id: T0606501052
Action Type: ENFORCEMENT

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Date: 09/18/1996
Action: Staff Letter

Global Id: T0606501052
Action Type: RESPONSE
Date: 11/20/2007
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 02/17/2004
Action: Other Workplan

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2003
Action: Well Installation Report

Global Id: T0606501052
Action Type: RESPONSE
Date: 03/05/2003
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 11/06/2006
Action: Remedial Progress Report

Global Id: T0606501052
Action Type: RESPONSE
Date: 11/15/2006
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 11/15/2006
Action: Other Workplan

Global Id: T0606501052
Action Type: RESPONSE
Date: 02/23/2009
Action: Other Report / Document

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/16/2006
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/30/2013
Action: Monitoring Report - Semi-Annually

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 02/13/2008
Action: File review

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/19/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 01/31/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/31/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 09/28/2005
Action: File review - #02-PSO-041

Global Id: T0606501052
Action Type: RESPONSE
Date: 06/09/2004
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: Other
Date: 10/24/1996
Action: Leak Stopped

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 04/15/2005
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Date: 02/28/2014
Action: Closure/No Further Action Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 08/31/2005
Action: File review

Global Id: T0606501052
Action Type: RESPONSE
Date: 01/21/2014
Action: Well Destruction Report

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 09/22/2005
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 03/30/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 02/21/2006
Action: File review

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 03/07/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 09/12/2005
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/31/2006
Action: Verbal Enforcement

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/08/2007
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 06/06/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 01/14/2008
Action: File review

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2006
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 04/11/2011
Action: Petition Submitted for Review

Global Id: T0606501052
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/27/1996
Action: Unauthorized Release Form

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 07/22/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/03/2008
Action: Staff Letter

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 02/15/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 01/13/2004
Action: Staff Letter

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 08/18/2005
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 04/17/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 04/28/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 09/01/2005
Action: File review

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 02/06/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 02/06/2006
Action: * Verbal Communication

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 02/02/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 07/18/2007
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/06/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 06/06/2007
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 10/16/2006
Action: File review

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 08/27/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0606501052
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 11/01/2007
Action: Request for Closure

Global Id: T0606501052
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: REMEDIATION
Date: 07/08/2006
Action: Soil Vapor Extraction (SVE)

Global Id: T0606501052
Action Type: RESPONSE

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Date: 04/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0606501052
Action Type: ENFORCEMENT
Date: 11/05/2002
Action: File review

LUST:
Global Id: T0606501052
Status: Completed - Case Closed
Status Date: 07/05/2013

Global Id: T0606501052
Status: Open - Case Begin Date
Status Date: 10/24/1996

Global Id: T0606501052
Status: Open - Eligible for Closure
Status Date: 07/05/2013

Global Id: T0606501052
Status: Open - Remediation
Status Date: 11/06/2006

Global Id: T0606501052
Status: Open - Remediation
Status Date: 04/20/2009

Global Id: T0606501052
Status: Open - Site Assessment
Status Date: 11/27/1996

Global Id: T0606501052
Status: Open - Site Assessment
Status Date: 11/21/1997

Global Id: T0606501052
Status: Open - Site Assessment
Status Date: 10/28/1998

Global Id: T0606501052
Status: Open - Site Assessment
Status Date: 12/04/2000

Global Id: T0606501052
Status: Open - Site Assessment
Status Date: 04/15/2003

Global Id: T0606501052
Status: Open - Site Assessment
Status Date: 02/09/2004

Global Id: T0606501052
Status: Open - Site Assessment
Status Date: 02/10/2004

PALM SPRINGS OIL #4 (MOBIL SUNRISE) (Continued) **S109285013**

Global Id:	T0606501052
Status:	Open - Verification Monitoring
Status Date:	04/05/2000

RIVERSIDE CO. LUST:

Region:	RIVERSIDE
Facility ID:	961180
Employee:	Shurlow-LOP
Site Closed:	Referred to Water Board
Case Type:	Soil only
Facility Status:	0
Casetype Decode:	Soil only is impacted
Fstatus Decode:	Not reported

D12 **P V O GAS** **SWEEPS UST** **S101589949**
NW **166 N SUNRISE WAY** **CA FID UST** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92262** **HIST CORTESE**
0.384 mi.
2025 ft. **Site 4 of 6 in cluster D**

Relative:
Higher

Actual:
435 ft.

SWEEPS UST:

Status:	Active
Comp Number:	13470
Number:	1
Board Of Equalization:	44-017970
Referral Date:	11-17-92
Action Date:	11-17-92
Created Date:	04-03-89
Owner Tank Id:	000843
SWRCB Tank Id:	33-000-013470-000001
Tank Status:	A
Capacity:	10000
Active Date:	11-17-92
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	3

Status:	Active
Comp Number:	13470
Number:	1
Board Of Equalization:	44-017970
Referral Date:	11-17-92
Action Date:	11-17-92
Created Date:	04-03-89
Owner Tank Id:	000843
SWRCB Tank Id:	33-000-013470-000002
Tank Status:	A
Capacity:	10000
Active Date:	11-17-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active

P V O GAS (Continued) **S101589949**

Comp Number:	13470
Number:	1
Board Of Equalization:	44-017970
Referral Date:	11-17-92
Action Date:	11-17-92
Created Date:	04-03-89
Owner Tank Id:	000843
SWRCB Tank Id:	33-000-013470-000003
Tank Status:	A
Capacity:	10000
Active Date:	11-17-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	33001645
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	6193233212
Mail To:	Not reported
Mailing Address:	166 N SUNRISE WAY
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALM SPRINGS 92262
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

HIST CORTESE:

Region:	CORTESE
Facility County Code:	33
Reg By:	LTNKA
Reg Id:	7T2262017

Region:	CORTESE
Facility County Code:	33
Reg By:	LTNKA
Reg Id:	7T2263001

D13 **GTE - PALM SPRINGS** **HIST CORTESE** **S105025475**
NW **295 SUNRISE** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92262**
0.391 mi.
2067 ft. **Site 5 of 6 in cluster D**

Relative:
Higher

Actual:
435 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	33
Reg By:	LTNKA
Reg Id:	7T2262005

E14 SE 1/4-1/2 0.401 mi. 2118 ft.

MESQUITE GOLF COURSE 97-70002
2700 EAST MESQUITE AVENUE
PALM SPRINGS, CA 92264
Site 1 of 2 in cluster E

LUST ENF WDS CIWQS

S105255644
N/A

Relative: Lower
Actual: 386 ft.

LUST:

Lead Agency:	RIVERSIDE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606501057
Global Id:	T0606501057
Latitude:	33.8117795974921
Longitude:	-116.525959962002
Status:	Completed - Case Closed
Status Date:	10/21/1999
Case Worker:	RIV
RB Case Number:	7T2264005
Local Agency:	RIVERSIDE COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	9814623
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0606501057
Contact Type:	Regional Board Caseworker
Contact Name:	Phan Le
Organization Name:	COLORADO RIVER BASIN RWQCB (REGION 7)
Address:	73720 FRED WARING DRIVE SUITE #100
City:	PALM DESERT
Email:	phan.le@waterboards.ca.gov
Phone Number:	7607768974

Global Id:	T0606501057
Contact Type:	Local Agency Caseworker
Contact Name:	Riverside County LOP
Organization Name:	RIVERSIDE COUNTY LOP
Address:	3880 LEMON ST SUITE 200
City:	RIVERSIDE
Email:	Not reported
Phone Number:	9519558980

LUST:

Global Id:	T0606501057
Action Type:	Other
Date:	10/13/1998
Action:	Leak Reported

Global Id:	T0606501057
Action Type:	Other
Date:	10/13/1998
Action:	Leak Discovery

Global Id:	T0606501057
Action Type:	ENFORCEMENT
Date:	10/21/1999
Action:	Closure/No Further Action Letter - #RCDEH1021

MESQUITE GOLF COURSE 97-70002 (Continued) **S105255644**

Global Id:	T0606501057
Action Type:	ENFORCEMENT
Date:	10/20/1999
Action:	File review - #RCDEH Upload Site File 9/1/2015
Global Id:	T0606501057
Action Type:	Other
Date:	09/23/1998
Action:	Leak Stopped

LUST:

Global Id:	T0606501057
Status:	Completed - Case Closed
Status Date:	10/21/1999
Global Id:	T0606501057
Status:	Open - Case Begin Date
Status Date:	09/23/1998
Global Id:	T0606501057
Status:	Open - Site Assessment
Status Date:	10/13/1998

ENF:

Region:	7
Facility Id:	240434
Agency Name:	American Golf Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.808742
Place Longitude:	-116.516418
SIC Code 1:	7992
SIC Desc 1:	Public Golf Courses
SIC Code 2:	4971
SIC Desc 2:	Irrigation Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0001
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported

MESQUITE GOLF COURSE 97-70002 (Continued) **S105255644**

Facility Waste Type 4:	Not reported
Program:	WDRMUNIENROTH
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	7A338888002
Reg Measure Id:	205761
Reg Measure Type:	Enrollee
Region:	7
Order #:	97-700
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	3 - User
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	200
Status:	Active
Status Date:	02/18/2014
Effective Date:	10/06/1997
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	239342
Region:	7
Order / Resolution Number:	Not reported
Enforcement Action Type:	Notice to Comply
Effective Date:	02/13/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 7A338888002
Description:	NON issued to Mesquite CC for violations of Board Order 97-700: no warning signs of "recycled water is not safe for drinking" posted near public access.
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

MESQUITE GOLF COURSE 97-70002 (Continued) **S105255644**

WDS:

Facility ID:	West Colorado River 338888002
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	7
Facility Telephone:	7603204798
Facility Contact:	ALEX SANCHEZ
Agency Name:	AMERICAN GOLF CORPORATION
Agency Address:	1633 26TH ST
Agency City,St,Zip:	SANTA MONICA 90404
Agency Contact:	MIKE JENSEN
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	7992
SIC Code 2:	4971
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste:	MISCEL
Waste Type2:	Not reported
Waste2:	Miscellaneous (Includes wastes from dewatering, recreational lake overflow, swimming pool wastes, water ride wastewater, ground water seepage and other wastes of this type)
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	User: Reclamation requirements that have been issued to an entity that only uses reclaimed water.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Agency:	American Golf Corporation
Agency Address:	2951 28th Street, Santa Monica, CA 90405
Place/Project Type:	Other
SIC/NAICS:	Multiple SIC

MESQUITE GOLF COURSE 97-70002 (Continued) **S105255644**

Region:	7
Program:	WDRMUNIENROTH
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee
Order Number:	97-700
WDID:	7A338888002
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	10/06/1997
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	0.0001
Major/Minor:	Not reported
Complexity:	C
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.808742
Longitude:	-116.516418

E15 **MESQUITE COUNTRY CLUB** **LUST** **U002095529**
SE **2700 E MESQUITE** **SWEEPS UST** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92262** **CA FID UST**
0.401 mi.
2118 ft. **Site 2 of 2 in cluster E**

Relative:
Lower

Actual:
386 ft.

RIVERSIDE CO. LUST:

Region:	RIVERSIDE
Facility ID:	9814623
Employee:	Shurlow-LOP
Site Closed:	Yes
Case Type:	Soil only
Facility Status:	closed/action completed
Casetype Decode:	Soil only is impacted
Fstatus Decode:	Closed/Action completed

SWEEPS UST:

Status:	Active
Comp Number:	35579
Number:	1
Board Of Equalization:	44-018193
Referral Date:	11-17-92
Action Date:	11-17-92
Created Date:	03-17-89
Owner Tank Id:	000705
SWRCB Tank Id:	33-000-035579-000001
Tank Status:	A
Capacity:	2000
Active Date:	11-17-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Status:	Active
Comp Number:	35579
Number:	1

MESQUITE COUNTRY CLUB (Continued) **U002095529**

Board Of Equalization:	44-018193
Referral Date:	11-17-92
Action Date:	11-17-92
Created Date:	03-17-89
Owner Tank Id:	000705
SWRCB Tank Id:	33-000-035579-000002
Tank Status:	A
Capacity:	2000
Active Date:	11-17-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	33006301
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	6193238323
Mail To:	Not reported
Mailing Address:	2700 E MESQUITE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PALM SPRINGS 92262
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

F16 **PALM SPRINGS POLICE DEPAR** **HIST CORTESE** **S105025478**
NE **3111 TAHQUITZMCCALLUM** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92262**
0.402 mi.
2123 ft. **Site 1 of 2 in cluster F**

Relative:
Higher

Actual:
421 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	33
Reg By:	LTNKA
Reg Id:	7T2262001

F17 **PALM SPRINGS POLICE DEPARTMENT** **LUST** **S105035849**
NE **3111 EAST TAHQUITZ-MCCALLUM** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92262**
0.402 mi.
2123 ft. **Site 2 of 2 in cluster F**

Relative:
Higher

Actual:
421 ft.

LUST:

Lead Agency:	RIVERSIDE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606501014
Global Id:	T0606501014

PALM SPRINGS POLICE DEPARTMENT (Continued) **S105035849**

Latitude:	33.8244606
Longitude:	-116.5140363
Status:	Completed - Case Closed
Status Date:	08/27/1992
Case Worker:	RIV
RB Case Number:	7T2262001
Local Agency:	RIVERSIDE COUNTY LOP
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0606501014
Contact Type:	Regional Board Caseworker
Contact Name:	Phan Le
Organization Name:	COLORADO RIVER BASIN RWQCB (REGION 7)
Address:	73720 FRED WARING DRIVE SUITE #100
City:	PALM DESERT
Email:	phan.le@waterboards.ca.gov
Phone Number:	7607768974

Global Id:	T0606501014
Contact Type:	Local Agency Caseworker
Contact Name:	Riverside County LOP
Organization Name:	RIVERSIDE COUNTY LOP
Address:	3880 LEMON ST SUITE 200
City:	RIVERSIDE
Email:	Not reported
Phone Number:	9519558980

LUST:

Global Id:	T0606501014
Action Type:	Other
Date:	09/09/1999
Action:	Leak Reported

Global Id:	T0606501014
Action Type:	Other
Date:	06/27/1987
Action:	Leak Stopped

LUST:

Global Id:	T0606501014
Status:	Completed - Case Closed
Status Date:	08/27/1992

Global Id:	T0606501014
Status:	Open - Case Begin Date
Status Date:	06/27/1987

LUST REG 7:

Region:	7
Status:	9 - Case Closed

PALM SPRINGS POLICE DEPARTMENT (Continued) **S105035849**

Case Num:	7T2262001
Substance:	Gasoline - Automotive
ID:	1072
Global ID:	T0606501014
Lead Agency:	Local Agency
Case Worker:	RT

D18 **PALM SPRINGS OIL #4** **LUST** **S104402832**
NW **166 SUNRISE WAY** **N/A**
1/4-1/2 **PALM SPRINGS, CA**
0.428 mi.
2261 ft. **Site 6 of 6 in cluster D**

Relative:
Higher

Actual:
438 ft.

LUST REG 7:

Region:	7
Status:	5C - Pollution Characterization
Case Num:	7T2263001
Substance:	Gasoline - Automotive
ID:	1067
Global ID:	T0606501052
Lead Agency:	Regional Board
Case Worker:	YO

G19 **ALLOTMENT 54B** **IHS OPEN DUMPS** **1016944241**
WNW **N/A**
1/4-1/2 **, CA**
0.444 mi.
2344 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
431 ft.

IHS OPEN DUMPS:

EPA Region:	9
IHS Area:	CA
Tribe:	AGUA- CALIENTE BAND OF CAHUILLA IND. OF THE AGUA-CALIENTE IND. RESERVATION
System Type:	Solid Waste Disposal Site
Status:	Active
Condition:	Open Dump - Surface
Condition Date:	Not reported
Health Threat:	1-Low
Health Threat Score:	0
Contents:	D
Surface Area (acres):	4.9500000000000002
N Latitude:	33.82152
W Longitude:	116.53104

H20 **PALM SPRINGS CITY HALL** **LUST** **S103618791**
NE **3200 E TAHQUITZ CANYON WAY** **N/A**
1/4-1/2 **PALM SPRINGS, CA**
0.466 mi.
2458 ft. **Site 1 of 5 in cluster H**

Relative:
Higher

Actual:
420 ft.

RIVERSIDE CO. LUST:

Region:	RIVERSIDE
Facility ID:	9814734
Employee:	Shurlow-LOP
Site Closed:	Yes

PALM SPRINGS CITY HALL (Continued) **S103618791**

Case Type: Soil only
Facility Status: closed/action completed
Casetype Decode: Soil only is impacted
Fstatus Decode: Closed/Action completed

H21 **PALM SPRINGS CITY HALL** **LUST** **S105025476**
NE **3200 TAHQUITZ CNYN** **HIST CORTESE** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92262**
0.466 mi.
2458 ft. **Site 2 of 5 in cluster H**

Relative:
Higher
Actual:
420 ft.

LUST REG 7:
Region: 7
Status: 9 - Case Closed
Case Num: 7T2262035
Substance: Diesel fuel oil and additives
ID: 1055
Global ID: T0606501047
Lead Agency: Local Agency
Case Worker: YO

HIST CORTESE:
Region: CORTESE
Facility County Code: 33
Reg By: LTNKA
Reg Id: 7T2262035

H22 **PALM SPRINGS COUNTY ADM C** **HIST CORTESE** **S105025477**
NE **3255 TAHQUITZ CNYN** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92262**
0.466 mi.
2463 ft. **Site 3 of 5 in cluster H**

Relative:
Higher
Actual:
418 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 33
Reg By: LTNKA
Reg Id: 7T2262032

H23 **RVSD CO CAC (PALM SPRINGS)** **LUST** **S103891583**
NE **3255 EAST TAHQUITZ CANYON** **N/A**
1/4-1/2 **PALM SPRINGS, CA 92262**
0.466 mi.
2463 ft. **Site 4 of 5 in cluster H**

Relative:
Higher
Actual:
418 ft.

LUST:
Lead Agency: RIVERSIDE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606501044
Global Id: T0606501044
Latitude: 33.8218073528407
Longitude: -116.511421455672
Status: Completed - Case Closed
Status Date: 05/31/1999

RVSD CO CAC (PALM SPRINGS) (Continued) **S103891583**

Case Worker:	RIV
RB Case Number:	7T2262032
Local Agency:	RIVERSIDE COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	9814494
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0606501044
Contact Type:	Regional Board Caseworker
Contact Name:	Phan Le
Organization Name:	COLORADO RIVER BASIN RWQCB (REGION 7)
Address:	73720 FRED WARING DRIVE SUITE #100
City:	PALM DESERT
Email:	phan.le@waterboards.ca.gov
Phone Number:	7607768974

Global Id:	T0606501044
Contact Type:	Local Agency Caseworker
Contact Name:	Riverside County LOP
Organization Name:	RIVERSIDE COUNTY LOP
Address:	3880 LEMON ST SUITE 200
City:	RIVERSIDE
Email:	Not reported
Phone Number:	9519558980

LUST:

Global Id:	T0606501044
Action Type:	Other
Date:	09/02/1998
Action:	Leak Reported

Global Id:	T0606501044
Action Type:	ENFORCEMENT
Date:	03/25/2009
Action:	Closure/No Further Action Letter - #Site Closure

Global Id:	T0606501044
Action Type:	Other
Date:	09/02/1998
Action:	Leak Discovery

Global Id:	T0606501044
Action Type:	Other
Date:	08/05/1998
Action:	Leak Stopped

Global Id:	T0606501044
Action Type:	ENFORCEMENT
Date:	03/24/2009
Action:	File review - #RCDEH Upload Site File 10/28/2015

LUST:

Global Id:	T0606501044
Status:	Completed - Case Closed

RVSD CO CAC (PALM SPRINGS) (Continued) **S103891583**

Status Date: 05/31/1999

Global Id: T0606501044
Status: Open - Case Begin Date
Status Date: 08/05/1998

Global Id: T0606501044
Status: Open - Site Assessment
Status Date: 09/02/1998

Global Id: T0606501044
Status: Open - Site Assessment
Status Date: 11/03/1998

LUST REG 7:
Region: 7
Status: 9 - Case Closed
Case Num: 7T2262032
Substance: Diesel fuel oil and additives
ID: 1058
Global ID: T0606501044
Lead Agency: Local Agency
Case Worker: YO

H24 **RVSD CO CAC (PALM SPRINGS)** **LUST** **S104970897**
NE **3255 E TAHQUITZ CANYON WAY** **N/A**
1/4-1/2 **PALM SPRINGS, CA**
0.466 mi.
2463 ft. **Site 5 of 5 in cluster H**

Relative:
Higher
Actual:
418 ft.

RIVERSIDE CO. LUST:
Region: RIVERSIDE
Facility ID: 9814494
Employee: Shurlow-LOP
Site Closed: Yes
Case Type: Soil only
Facility Status: closed/action completed
Casetype Decode: Soil only is impacted
Fstatus Decode: Closed/Action completed

G25 **ALLOTMENT T1027** **IHS OPEN DUMPS** **1016944240**
WNW **N/A**
1/4-1/2 **, CA**
0.488 mi.
2577 ft. **Site 2 of 2 in cluster G**

Relative:
Higher
Actual:
431 ft.

IHS OPEN DUMPS:
EPA Region: 9
IHS Area: CA
Tribe: AGUA- CALIENTE BAND OF CAHUILLA IND. OF THE AGUA-CALIENTE IND. RESERVATION
System Type: Solid Waste Disposal Site
Status: Active
Condition: Open Dump - Surface
Condition Date: Not reported
Health Threat: 1-Low

ALLOTMENT T1027 (Continued) **1016944240**

Health Threat Score:	0
Contents:	F
Surface Area (acres):	4.96
N Latitude:	33.821280000000002
W Longitude:	116.53193

26
NE
1/4-1/2
0.495 mi.
2616 ft.

PALM SPRINGS CITY HALL **LUST** **S109285019**
3200 E E TAHQUITZ CANYON **N/A**
PALM SPRINGS, CA 92262

Relative:
Higher

Actual:
422 ft.

LUST:

Lead Agency:	RIVERSIDE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606501047
Global Id:	T0606501047
Latitude:	33.8242710656546
Longitude:	-116.511758205032
Status:	Completed - Case Closed
Status Date:	09/17/1999
Case Worker:	RIV
RB Case Number:	7T2262035
Local Agency:	RIVERSIDE COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	9814734
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0606501047
Contact Type:	Regional Board Caseworker
Contact Name:	Phan Le
Organization Name:	COLORADO RIVER BASIN RWQCB (REGION 7)
Address:	73720 FRED WARING DRIVE SUITE #100
City:	PALM DESERT
Email:	phan.le@waterboards.ca.gov
Phone Number:	7607768974

Global Id:	T0606501047
Contact Type:	Local Agency Caseworker
Contact Name:	Riverside County LOP
Organization Name:	RIVERSIDE COUNTY LOP
Address:	3880 LEMON ST SUITE 200
City:	RIVERSIDE
Email:	Not reported
Phone Number:	9519558980

LUST:

Global Id:	T0606501047
Action Type:	Other
Date:	11/24/1998
Action:	Leak Reported

Global Id:	T0606501047
Action Type:	Other
Date:	11/24/1998

PALM SPRINGS CITY HALL (Continued) **S109285019**

Action: Leak Discovery

Global Id: T0606501047
Action Type: ENFORCEMENT
Date: 09/17/1999
Action: Closure/No Further Action Letter - #RCDEH0917

Global Id: T0606501047
Action Type: Other
Date: 11/04/1998
Action: Leak Stopped

Global Id: T0606501047
Action Type: ENFORCEMENT
Date: 09/16/1999
Action: File review - #RCDEH Upload Site File 9/29/2015

LUST:
Global Id: T0606501047
Status: Completed - Case Closed
Status Date: 09/17/1999

Global Id: T0606501047
Status: Open - Case Begin Date
Status Date: 11/04/1998

Global Id: T0606501047
Status: Open - Site Assessment
Status Date: 11/24/1998

27
NE
1/2-1
0.570 mi.
3010 ft.

PALM SPRINGS REMOTE RECEI
210 EL CIELO
PALM SPRINGS, CA 92262

ENVIROSTOR **S104160646**
HIST CORTESE **N/A**

Relative:
Higher

Actual:
422 ft.

ENVIROSTOR:
Facility ID: 33370014
Status: Refer: Other Agency
Status Date: 10/28/1994
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress
Assembly: 42
Senate: 28
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported

PALM SPRINGS REMOTE RECEI (Continued) **S104160646**

Latitude: 33.825
Longitude: -116.5102
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * DETERGENT & SOAP * UNSPECIFIED SOLVENT MIXTURES
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: COMBS GATE,
Alias Type: Alternate Name
Alias Name: CAD980636716
Alias Type: EPA Identification Number
Alias Name: 33370014
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/12/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/25/1983
Comments: FACILITY IDENTIFIED ID FROM EPA FILES ID FROM REGION 9 ERRIS DATABASE.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/19/1989
Comments: SITE SCREENING DONE FIT PA REASSESSMENT COMPLETED 7/16/88 NFA UNDER CERCLA RECOMMENDED BASED ON LOW WASTE QUANTITY AND SMALL RELEASES; DHS RECOMMENDS LOW PRIORITY SI

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/01/1984
Comments: SOURCE ACT: T/C W/ M.ASPER,PUREX CORP, (213)634-3300,6/12/84 -
AIRCRAFT SERVICE STATION. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/28/1994
Comments: SITE SCREENING/FILE REVIEW CONCLUDE NFA FOR DTSC.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

PALM SPRINGS REMOTE RECEI (Continued) **S104160646**

HIST CORTESE:

Region:	CORTESE
Facility County Code:	33
Reg By:	LTNKA
Reg Id:	7T2262004
Region:	CORTESE
Facility County Code:	33
Reg By:	LTNKA
Reg Id:	7T2262031

28
NE
1/2-1
0.704 mi.
3719 ft.

PALM SPRINGS REGIONAL AIRPORT
3400 E TAHQUITZ CANYON WAY
PALM SPRINGS, CA 92262

RCRA-SQG **1000905255**
ENVIROSTOR **CA0000383034**
HIST Cal-Sites
FINDS
ECHO

Relative:
Higher

Actual:
418 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	PALM SPRINGS REGIONAL AIRPORT
Facility address:	3400 E TAHQUITZ CANYON PALM SPRINGS, CA 92262
EPA ID:	CA0000383034
Mailing address:	E TAHQUITZ CANYON PALM SPRINGS, CA 92262
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CITY OF PALM SPRINGS
Owner/operator address:	3400 E TAHQUITZ CANYON PALM SPRINGS, CA 92262
Owner/operator country:	Not reported
Owner/operator telephone:	619-323-8161
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

PALM SPRINGS REGIONAL AIRPORT (Continued) **1000905255**

Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

ENVIROSTOR:

Facility ID:	33970005
Status:	No Further Action
Status Date:	04/25/2011
Site Code:	400497
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	1680
NPL:	NO
Regulatory Agencies:	DTSC, RWQCB 7 - Colorado River Basin
Lead Agency:	DTSC
Program Manager:	Omoruyi Patrick
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	42
Senate:	28
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.82108
Longitude:	-116.5043
APN:	NONE SPECIFIED
Past Use:	AIRFIELD OPERATIONS
Potential COC:	Explosives (UXO, MEC
Confirmed COC:	30011-NO
Potential Description:	SOIL
Alias Name:	PALM SPRINGS ARMY AIR FIELD
Alias Type:	Alternate Name
Alias Name:	110033610395
Alias Type:	EPA (FRS #)
Alias Name:	T0606557703
Alias Type:	GeoTracker Global ID
Alias Name:	400497
Alias Type:	Project Code (Site Code)
Alias Name:	33970005
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment/Site Inspection Report (PA/SI)

PALM SPRINGS REGIONAL AIRPORT (Continued) **1000905255**

Completed Date: 09/01/2006
Comments: The project team and DTSC deemed the draft final document final per DTSC approval of the draft final document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 03/24/2009
Comments: Draft Technical Project Planning document approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 01/13/2010
Comments: Site Inspection Workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment/Site Inspection Report (PA/SI)
Completed Date: 06/14/2010
Comments: DTSC concurred with the final SI Report.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:
Region: GLENDALE
Facility ID: 33970005
Facility Type: OPEN
Type: OPEN MILITARY BASE
Branch: SO
Branch Name: OMF-SOUTHERN CALIF
File Name: PALM SPRINGS ARMY AIR FIELD
State Senate District: 08041998
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name: ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Unknown
SIC Code: 97
SIC Name: NATIONAL SECURITY/INTERNATIONAL AFFAIRS
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: DBAUTIST
Supervisor Responsible for Site: Not reported
Region Water Control Board: CR
Region Water Control Board Name: COLORADO RIVER
Lat/Long Direction: Not reported

PALM SPRINGS REGIONAL AIRPORT (Continued) **1000905255**

Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 80
State Senate District Code: 37
Facility ID: Not reported
Activity: Not reported
Activity Name: Not reported
AWP Code: Not reported
Proposed Budget: Not reported
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: Not reported
Est Person-Yrs to complete: Not reported
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: Not reported
Definition of Status: Not reported
Liquids Removed (Gals): Not reported
Liquids Treated (Gals): Not reported
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: Not reported
For Industrial Reuse: Not reported
For Residential Reuse: Not reported
Unknown Type: Not reported
Alternate Address: 3400 E TAHOUITZ CANYON WY.
Alternate City,St,Zip: PALM SPRINGS, CA 92262
Alternate Address: 3400 E TAHOUITZ CANYON WY.
Alternate City,St,Zip: PALM SPRINGS, CA 92264
Background Info: Palm Springs Regional Airport, located in Palm Springs, is former Army Air Force installation that provided an air field, unit log istic and housing support. Constituents of potential concern at the site are petroleum hydrocabons, solvents, and metals.
Comments Date: Not reported
Comments: Not reported
ID Name: Not reported
ID Value: Not reported
Alternate Name: PALM SPRINGS ARMY AIR FIELD
Alternate Name: PALM SPRINGS REGIONAL AIRPORT
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

FINDS:

Registry ID: 110002618105

Environmental Interest/Information System
California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal

PALM SPRINGS REGIONAL AIRPORT (Continued) **1000905255**

Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000905255
Registry ID:	110002618105
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002618105

I29 **PALM SPRINGS ARMY AIR FIELD** **FUDS** **1007212259**
NE **N/A**
1/2-1 **PALM SPRINGS, CA**
0.876 mi.
4625 ft. **Site 1 of 4 in cluster I**

Relative:
Higher

Actual:
428 ft.

FUDS:

EPA Region:	09
Congressional District:	36
FUDS Number:	J09CA0532
State:	CA
Facility Name:	PALM SPRINGS ARMY AIR FIELD
Fiscal Year:	2013
City:	PALM SPRINGS
Federal Facility ID:	CA9799F5551
Telephone:	213-452-3920
INST ID:	57104
County:	RIVERSIDE
RAB:	Not reported
CORPS_DIST:	Los Angeles District (SPL)
NPL Status:	Not Listed
CTC:	396.30000000000001
Current Owner:	Local Government; Native American Tribe; Private Sector; State Government
Future Prog:	Not reported
Description:	The site comprises 1,690.01 acres of desert land with some mountainous areas. The portion of the site that formerly housed the main airfield is located in the southeast section of Palm Springs, in Riverside County, California, 18 miles northwest of Indio and 24 miles southeast of Banning (in S12 and S13, T4S, R4E). The auxiliary field was located 0.5 mile west of the main airfield (in S14, T4S, R4E). The sewage treatment plant was located 0.5 mile south of the main airfield (in S19, T4S, R5E). The beacon sites and associated access roads were located 3 to 5 miles south/southeast and northeast of the main

PALM SPRINGS ARMY AIR FIELD (Continued) **1007212259**

airfield (in S1-S3, S12, S13, and S30-S32 of T4S, R5E; and S26-S28 and S33-S36 of T3S, R5E). An additional 9.4 acres directly south of the main airfield (in S19, T4S, R5E) was the site of a water pumping plant for which DoD had a service contract. The Army constructed buildings, sheds, barracks, sewer systems, etc. The site may contain a hazardous waste and ordnance waste problems. The majority of the former airfield site is currently under withdrawal to the Agua Caliente Band of Mission Indians. The remainder of the site is owned by private landowners or the City of Palm Springs, and is used for a mixture of residential and commercial developments. The City of Palm Springs owns the property occupied by the Palm Springs Regional Airport. The City also operates a sewage treatment plant on the site of the former Army treatment plant, and the balance of that former 10-acre property is occupied by a City recreational facility. The former beacon sites are all under private ownership except for one site in Section 36, which is owned by the State of California.

Current Program: Not reported

History: The Army Air Forces acquired 1,680.61 acres between 1942 and 1945 for use as a service station known as Palm Springs Army Airfield. In addition to the above acreage, the Department of Defense (DoD) had a service contract for the use of a water pumping plant and 9.4 acres upon which the plant was situated. Total acreage for the site was 1690.01. The 441.45 acres which were acquired by transfer, fee, and lessor interests, as well as 1,078.66 acres lease, were declared surplus 31 May 1946 and transferred to the War Assets Administration for disposal effective 2 December 1946. The remaining 160.5 acres were disposed of by lease cancellations dated 27 August 1945 and 31 July 1946. The service contract for 9.4 acres was terminated in approximately 1946 along with the other utility service agreements. At the time the property was being surplused, an interim license was being negotiated to allow the City of Palm Springs to use airport facilities (including hangars, buildings, gasoline fueling systems, available utility systems, and the sewage treatment plant) for operation of a public airport. The majority of the site is currently under withdrawal to the Agua Caliente Band of Mission Indians. The remainder of the site is owned by private landowners orthe City of Palm Springs and is used for a mixture of residential and commercial developments. The City of Palm Springs owns the property occupied by the Palm Springs Regional Airport. The City also operates a sewage treatment plant. The former beacon sites are all owned by private owners except for one site in section 36, which is owned by the State of California. This property is known or suspected to contain military munitions and explosives of concern (e.g., unexploded ordnance) and therefore may present an explosive hazard.

Latitude Degree: 33
Latitude Minute: 50
Latitude Second: 45
Latitude Direction: N
Longitude Degree: -116
Longitude Minute: 30
Longitude Second: 30
Longitude Direction: E

FUDS:
Inst ID: 57104
FUDS Number: J09CA0532
Facility Name: PALM SPRINGS ARMY AIR FIELD
PHASE: 1

PALM SPRINGS ARMY AIR FIELD (Continued) **1007212259**

ARC:	Y
DIST:	SPL
MMRP:	Y
MRA ID:	2178
Inst ID:	57104
FUDS Number:	J09CA0532
Facility Name:	PALM SPRINGS ARMY AIR FIELD
PHASE:	1
ARC:	Y
DIST:	SPL
MMRP:	Y
MRA ID:	2179
Inst ID:	57104
FUDS Number:	J09CA0532
Facility Name:	PALM SPRINGS ARMY AIR FIELD
PHASE:	1
ARC:	Y
DIST:	SPL
MMRP:	Y
MRA ID:	2182

I30 **PISTOL AND SKEET RANGES** **UXO** **1018151072**
NE **N/A**
1/2-1 **PALM SPRINGS, CA**
0.876 mi.
4625 ft. **Site 2 of 4 in cluster I**

Relative:
Higher

Actual:
428 ft.

UXO:

DoD Component:	FUDS
Installation Name:	PALM SPRINGS ARMY AIR FIELD
Facility Address 2:	Not reported
Site ID:	03OEW
Site Type:	Small Arms Range
Latitude:	33.829167
Longitude:	-116.508333

I31 **CHEMICAL MUNITIONS** **UXO** **1018150773**
NE **N/A**
1/2-1 **PALM SPRINGS, CA**
0.876 mi.
4625 ft. **Site 3 of 4 in cluster I**

Relative:
Higher

Actual:
428 ft.

UXO:

DoD Component:	FUDS
Installation Name:	PALM SPRINGS ARMY AIR FIELD
Facility Address 2:	Not reported
Site ID:	02OEW/CWM
Site Type:	Chemical Disposal
Latitude:	33.829167
Longitude:	-116.508333

I32 NE 1/2-1 0.877 mi. 4629 ft. | **PALM SPRINGS ARMY AIR FIELD (J09CA0532)** | **ENVIROSTOR** | **S107736999** **N/A**

PALM SPRINGS, CA

Site 4 of 4 in cluster I

Relative: Higher

Actual: 427 ft.

ENVIROSTOR:

Facility ID:	80000417
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	1690
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	42
Senate:	28
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.82916
Longitude:	-116.5083
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	Explosives (UXO, MEC
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	PALM SPRINGS AAF
Alias Type:	Alternate Name
Alias Name:	CA99799F555100
Alias Type:	Federal Facility ID
Alias Name:	DOD100364900
Alias Type:	GeoTracker Global ID
Alias Name:	J09CA0532
Alias Type:	INPR
Alias Name:	80000417
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PALM SPRINGS	S121695305	PALM SPRINGS CLEANERS INC	425 S SUNRISE WAY B/#H	92262	DRYCLEANERS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/28/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 43

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/31/2018
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/28/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/31/2018
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/28/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 45

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/12/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/08/2018
Number of Days to Update: 26

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 12/20/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 21

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 20

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/18/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/18/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 33

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 09/28/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/02/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/21/2018
Date Data Arrived at EDR: 09/21/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 49

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/21/2018
Date Data Arrived at EDR: 09/21/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 49

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 10/01/2018
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/02/2018
Number of Days to Update: 27

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 51

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/08/2018
Number of Days to Update: 26

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 08/31/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/09/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/24/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 43

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 36

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/14/2018
Date Data Arrived at EDR: 10/11/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 57

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/11/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/11/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/03/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/03/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 56

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 12/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/29/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/07/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 30

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 87

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 44

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 21

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 08/28/2018
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 63

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 27

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/30/2018
Date Data Arrived at EDR: 09/27/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/19/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/14/2018
Date Data Arrived at EDR: 08/16/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 25

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 20

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/09/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 08/28/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/12/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 28

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 33

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/19/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/19/2018
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/14/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

CERS: CalEPA Regulated Site Portal Data
The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

CIWQS: California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/02/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 12/04/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/05/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/05/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 23

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 27

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 10/31/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/11/2018
Number of Days to Update: 21

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/29/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 08/16/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 8

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/18/2018
Number of Days to Update: 13

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 10/18/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 27

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/11/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 40

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 20

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2018
Date Data Arrived at EDR: 11/07/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 15

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 11/08/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 6

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 22

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/20/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 35

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/16/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/16/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 28

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/26/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 15

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 12/27/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/31/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 19

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 07/18/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 12/06/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 11/01/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 15

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/27/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 11/28/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/06/2018
Date Data Arrived at EDR: 11/08/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 6

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/06/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 27

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 07/19/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 4

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 11/05/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2018
Date Data Arrived at EDR: 10/02/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 30

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/23/2018
Date Data Arrived at EDR: 10/02/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 31

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 11/15/2018
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 27

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 07/27/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 41

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/15/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 42

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/17/2018
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 11/16/2018
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 10/17/2018
Number of Days to Update: 43

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 10

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 10/25/2018
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 08/14/2018
Date Data Arrived at EDR: 08/16/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 8

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/25/2018
Number of Days to Update: 35

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 36

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 09/13/2018
Date Data Arrived at EDR: 09/14/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 5

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 36

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/25/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 36

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/04/2018
Number of Days to Update: 22

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/19/2018
Date Made Active in Reports: 11/05/2018
Number of Days to Update: 17

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/07/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 7

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/12/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/04/2018
Number of Days to Update: 20

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/01/2018
Number of Days to Update: 19

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/01/2018
Date Data Arrived at EDR: 10/31/2018
Date Made Active in Reports: 12/20/2018
Number of Days to Update: 50

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/31/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/07/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PALM SPRINGS HIGH SCHOOL/DESERT LEARNING ACADEMY
2401 EAST BARISTO ROAD
PALM SPRINGS, CA 92262

TARGET PROPERTY COORDINATES

Latitude (North):	33.817364 - 33˚ 49' 2.51''
Longitude (West):	116.520522 - 116˚ 31' 13.88''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	544374.5
UTM Y (Meters):	3741815.5
Elevation:	410 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5629993 PALM SPRINGS, CA
Version Date:	2012
East Map:	5639316 CATHEDRAL CITY, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

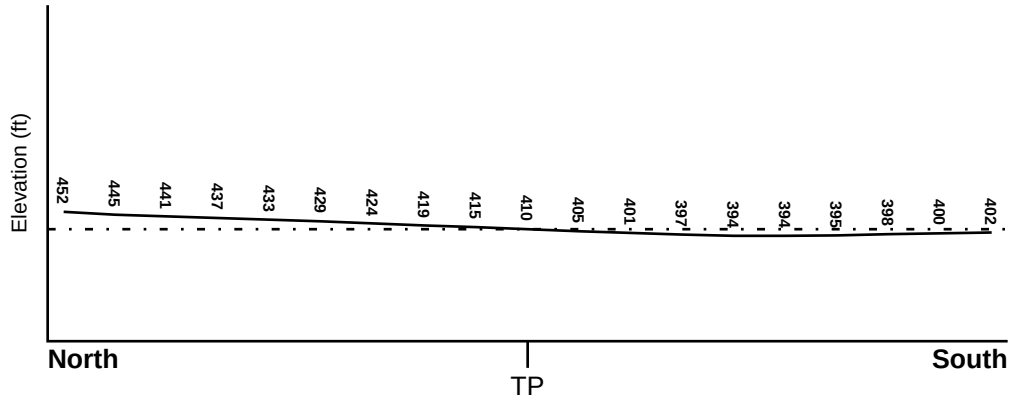
TOPOGRAPHIC INFORMATION

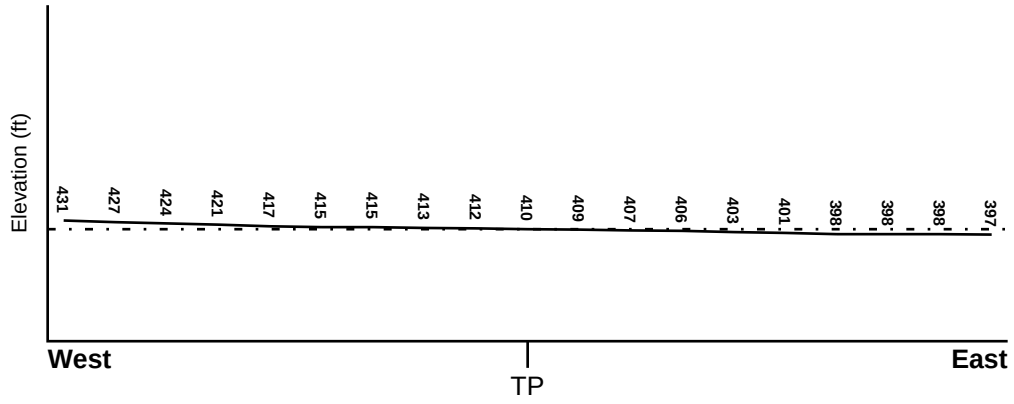
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

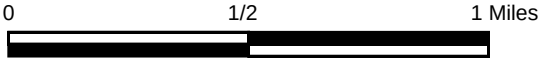
General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 410 ft.



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06065C1559G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06065C1558G	FEMA FIRM Flood data
06065C1566G	FEMA FIRM Flood data
06065C1567G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
PALM SPRINGS	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

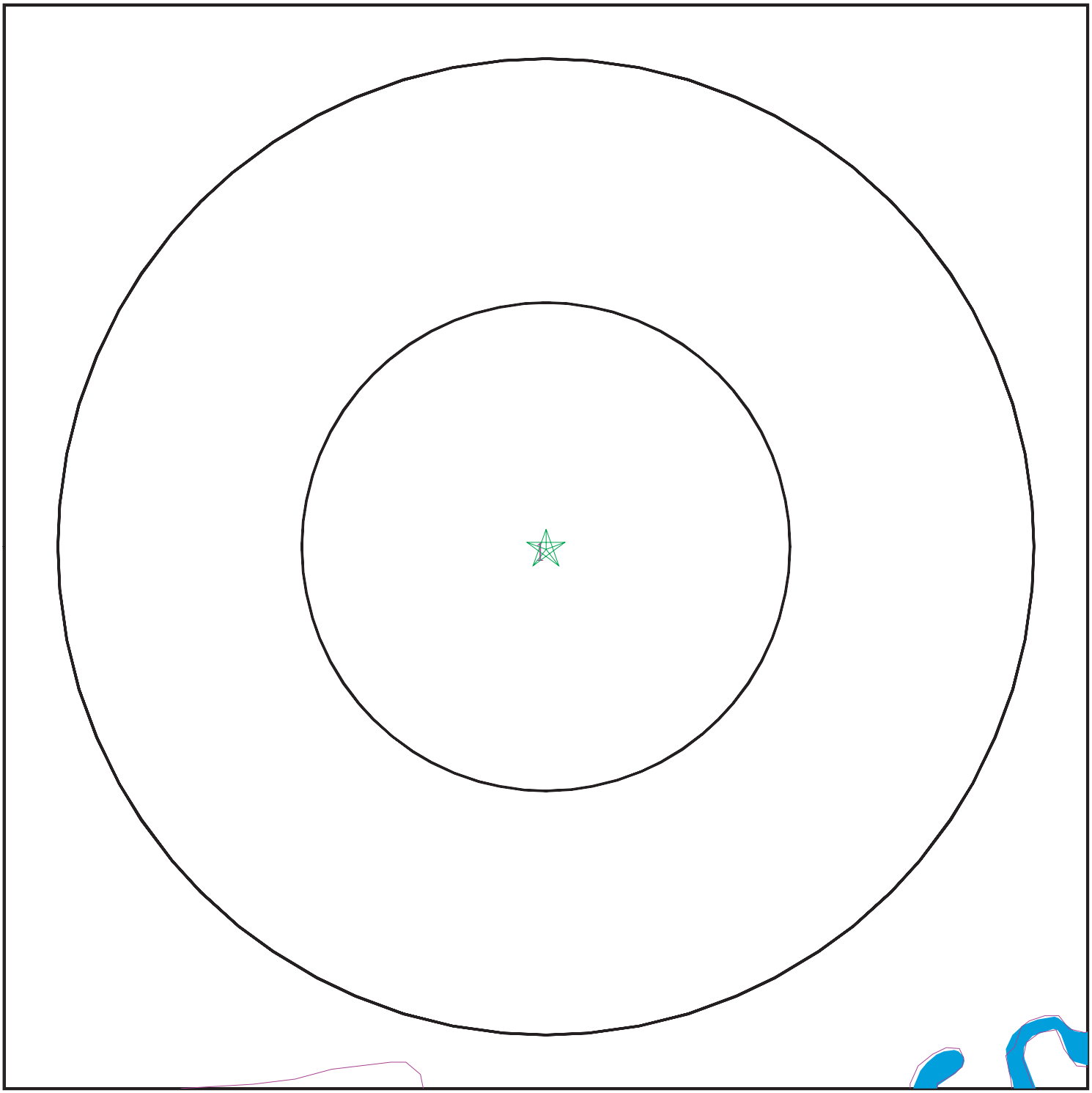
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5529503.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Palm Springs High School/Desert Learning Academy	CLIENT:	Meridian Consultants LLC
ADDRESS:	2401 East Baristo Road Palm Springs CA 92262	CONTACT:	Candice Woodbury
		INQUIRY #:	5529503.2s
LAT/LONG:	33.817364 / 116.520522	DATE:	January 08, 2019 6:38 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Myoma

Soil Surface Texture: fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	18 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9 Min: 7.9
2	18 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 9 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	USGS40000138418	1/8 - 1/4 Mile WNW
5	USGS40000138387	1/4 - 1/2 Mile SW
6	USGS40000138406	1/4 - 1/2 Mile West
B9	USGS40000138456	1/2 - 1 Mile NE
16	USGS40000138393	1/2 - 1 Mile ESE
17	USGS40000138478	1/2 - 1 Mile NNW
18	USGS40000138414	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

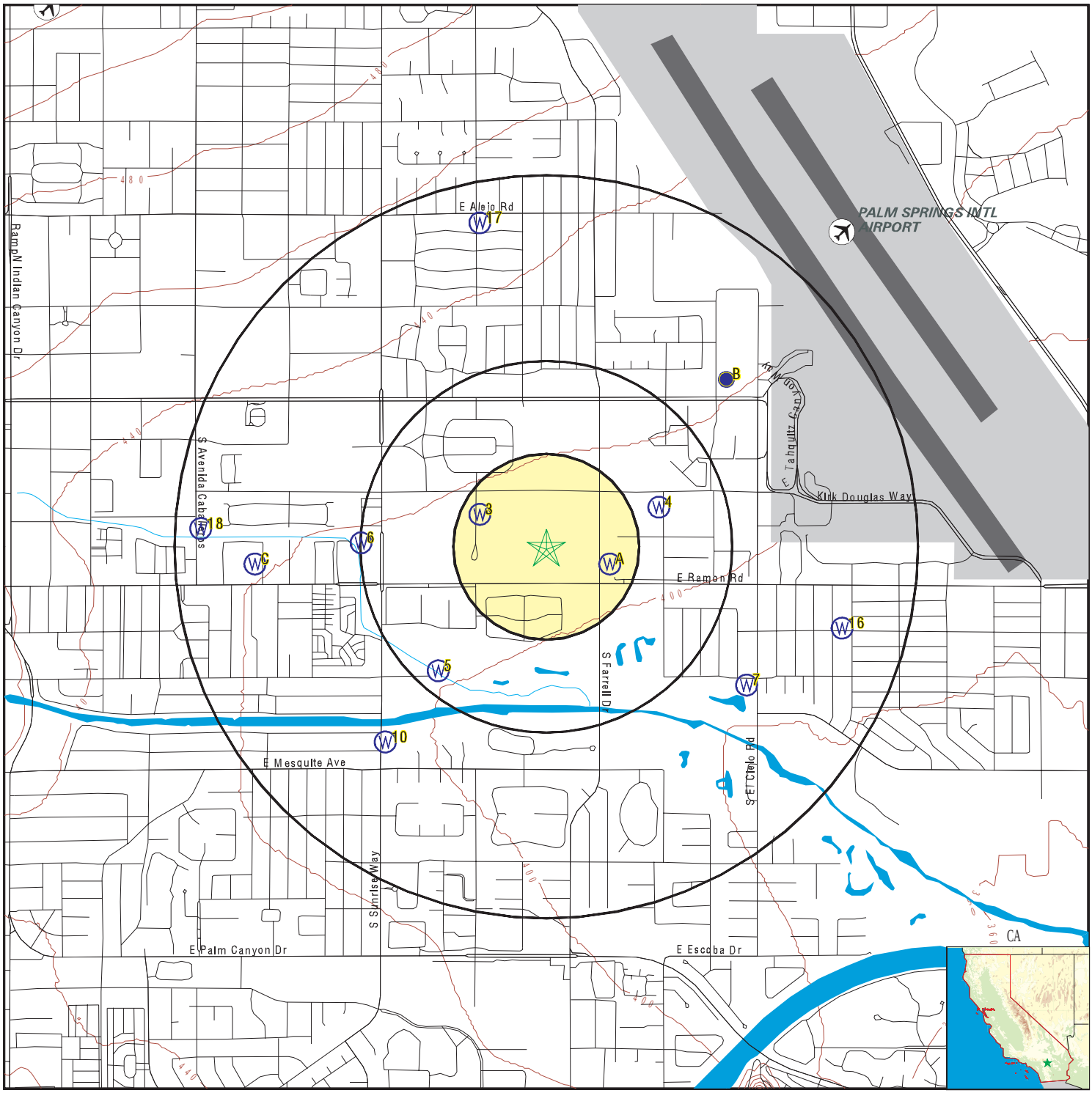
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	4834	1/8 - 1/4 Mile ESE
A2	4868	1/8 - 1/4 Mile ESE
4	4828	1/4 - 1/2 Mile ENE
7	4836	1/2 - 1 Mile SE
B8	4827	1/2 - 1 Mile NE
10	4835	1/2 - 1 Mile SW
C11	4837	1/2 - 1 Mile West
C12	4833	1/2 - 1 Mile West
C13	4829	1/2 - 1 Mile West
C14	4830	1/2 - 1 Mile West
C15	4831	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 5529503.2s



County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

SITE NAME: Palm Springs High School/Desert Learning Academy	CLIENT: Meridian Consultants LLC
ADDRESS: 2401 East Baristo Road Palm Springs CA 92262	CONTACT: Candice Woodbury INQUIRY #: 5529503.2s
LAT/LONG: 33.817364 / 116.520522	DATE: January 08, 2019 6:38 pm

Map ID Direction Distance Elevation	Database	EDR ID Number
A1 **ESE** **1/8 - 1/4 Mile** **Lower**	**CA WELLS**	**4834**

Seq:	4834	Prim sta c:	04S/04E-24D01 S
Frds no:	3310005026	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 24	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334900.0	Longitude:	1163100.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3310005	System nam:	DESERT WATER AGENCY
Hqname:	Not Reported	Address:	P.O. DRAWER 1710
City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		

Sample date:	24-MAY-17	Finding:	0.71
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	150.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	3.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	11-MAY-16	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-MAY-16	Finding:	21.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-MAY-16	Finding:	8.1
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	3.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	32.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	2.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	11-MAY-16	Finding:	25.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	73.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	0.78
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	290.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	0.78
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-MAY-15	Finding:	4.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JUL-14	Finding:	5.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-MAY-14	Finding:	2.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-13	Finding:	4.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JUN-13	Finding:	0.25
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-JUN-13	Finding:	0.68
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	0.11
Chemical:	FOAMING AGENTS (MBAS)	Report units:	MG/L

Dlr:	0.		
Sample date:	29-MAY-13	Finding:	0.17
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-MAY-13	Finding:	20.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-MAY-13	Finding:	10.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	23.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	3.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	26.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	77.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	120.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	98.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	280.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	4.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	29-MAY-13	Finding:	920.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-MAY-13	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	14-MAR-12	Finding:	3.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

A2
ESE
1/8 - 1/4 Mile
Lower

CA WELLS 4868

Seq:	4868	Prim sta c:	04S/05E-29H01 S
Frds no:	3310005028	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 26	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334900.0	Longitude:	1163100.0
Precision:	5	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3310005	System nam:	DESERT WATER AGENCY
Hqname:	Not Reported	Address:	P.O. DRAWER 1710
City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		

Sample date:	08-NOV-17	Finding:	0.96
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	07-SEP-16	Finding:	36.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	07-SEP-16	Finding:	0.19
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	07-SEP-16	Finding:	3.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		

Sample date:	07-SEP-16	Finding:	220.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	07-SEP-16	Finding:	0.96
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	07-SEP-16	Finding:	24.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	07-SEP-16	Finding:	4.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	07-SEP-16	Finding:	44.

Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-SEP-16	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-SEP-16	Finding:	0.96
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-SEP-16	Finding:	150.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	07-SEP-16	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-SEP-16	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-SEP-16	Finding:	360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-SEP-16	Finding:	3.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-SEP-16	Finding:	13.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-15	Finding:	3.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-MAY-15	Finding:	0.87
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-MAY-14	Finding:	4.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-SEP-13	Finding:	3.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	15-MAY-13	Finding:	4.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	15-MAY-13	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	24.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	1000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-MAY-13	Finding:	4.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-MAY-13	Finding:	220.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	15-MAY-13	Finding:	35.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-MAY-13	Finding:	15.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	3.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	3.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-MAR-13	Finding:	870.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-MAR-13	Finding:	9.
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	06-MAR-13	Finding:	0.21
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	06-MAR-13	Finding:	34.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-MAR-13	Finding:	14.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	3.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	23.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	4.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	120.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	220.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JUN-12	Finding:	5.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-MAY-12	Finding:	4.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-MAR-12	Finding:	0.8
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	07-MAR-12	Finding:	4.34
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	07-MAR-12	Finding:	1.33
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-MAR-12	Finding:	4.12
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		

3
WNW **FED USGS** **USGS40000138418**
1/8 - 1/4 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S004E13P001S	Type:	Well
Description:	Not Reported	HUC:	18100200
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

4
ENE **CA WELLS** **4828**
1/4 - 1/2 Mile
Higher

Seq:	4828	Prim sta c:	04S/04E-13Q01 S
Frds no:	3301399001	County:	33
District:	63	User id:	33C
System no:	3301399	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334908.0	Longitude:	1163052.0
Precision:	2	Status:	AR
Comment 1:	2777 E. BARISTO RD., PALM SPRINGS, CA 92262		
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3301399	System nam:	LOS COMPADRES MWC
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

Map ID Direction Distance Elevation	Database	EDR ID Number
5 **SW** **1/4 - 1/2 Mile** **Lower**	**FED USGS**	**USGS40000138387**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S004E24D001S	Type:	Well
Description:	Not Reported	HUC:	18100200
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	980
Well Depth Units:	ft	Well Hole Depth:	1002
Well Hole Depth Units:	ft		

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6 **West** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS40000138406**	

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S004E14R001S	Type:	Well
Description:	Not Reported	HUC:	18100200
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19630101	Well Depth:	800
Well Depth Units:	ft	Well Hole Depth:	812
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1968-03-01
Feet below surface:	228	Feet to sea level:	Not Reported
Note:	Not Reported		

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7 **SE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**4836**	

Seq:	4836	Prim sta c:	04S/04E-24H01 S
Frds no:	3310005031	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 29	Station ty:	WELL/AMBNT
Latitude:	334843.0	Longitude:	1163037.0
Precision:	2	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3310005	System nam:	DESERT WATER AGENCY

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hqname:	Not Reported	Address:	P.O. DRAWER 1710
City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		

Sample date:	14-JUN-17	Finding:	0.49
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	21-JUL-16	Finding:	7.
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		

Sample date:	21-JUL-16	Finding:	3.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		

Sample date:	21-JUL-16	Finding:	0.19
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	21-JUL-16	Finding:	18.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	21-JUL-16	Finding:	6.8
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JUL-16	Finding:	2.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JUL-16	Finding:	20.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JUL-16	Finding:	3.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JUL-16	Finding:	33.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JUL-16	Finding:	99.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JUL-16	Finding:	0.56
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	21-JUL-16	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JUL-16	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JUL-16	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-JUL-16	Finding:	260.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-JUL-16	Finding:	0.56
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-JUL-16	Finding:	180.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAY-15	Finding:	2.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-MAY-14	Finding:	2.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	25-MAR-14	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-MAR-14	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-MAR-14	Finding:	2.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	03-SEP-13	Finding:	3.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JUN-13	Finding:	8.e-002
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-JUN-13	Finding:	0.68
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-JUN-13	Finding:	9.e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	29-MAY-13	Finding:	3.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	29-MAY-13	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	8.1
Chemical:	VANADIUM	Report units:	UG/L

Dlr:	3.		
Sample date:	29-MAY-13	Finding:	0.15
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-MAY-13	Finding:	25.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-MAY-13	Finding:	9.3
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	3.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	33.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	97.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	120.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	100.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	290.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	720.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-12	Finding:	2.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Map ID Direction Distance Elevation	Database	EDR ID Number
B8 **NE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**4827**

Seq:	4827	Prim sta c:	04S/04E-13H01 S
Frds no:	3301557001	County:	33
District:	63	User id:	33C
System no:	3301557	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334925.0	Longitude:	1163040.0
Precision:	2	Status:	AR
Comment 1:	3200 E. TAHQUITZ-MCCALLUM WAY, PALM SPRINGS, CA 92262		
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3301557	System nam:	PALM SPRINGS EOC
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		
Sample date:	15-MAY-17	Finding:	0.47
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

B9 **NE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000138456**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S004E13H001S	Type:	Well
Description:	Not Reported	HUC:	18100200
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

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10 **SW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**4835**

Seq:	4835	Prim sta c:	04S/04E-24E01 S
Frds no:	3310005034	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 32	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334835.0	Longitude:	1163138.0
Precision:	2	Status:	AU

Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3310005	System nam:	DESERT WATER AGENCY
Hqname:	Not Reported	Address:	P.O. DRAWER 1710
City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		

Sample date:	07-JUN-17	Finding:	3.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	15-MAR-17	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	08-DEC-16	Finding:	0.57
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	21-SEP-16	Finding:	0.52
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	17-AUG-16	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	17-AUG-16	Finding:	3.4
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	17-AUG-16	Finding:	250.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	17-AUG-16	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	17-AUG-16	Finding:	5.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		

Sample date:	17-AUG-16	Finding:	390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	17-AUG-16	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

Sample date:	17-AUG-16	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	17-AUG-16	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L

Dlr:	0.		
Sample date:	17-AUG-16	Finding:	3.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-AUG-16	Finding:	150.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	7.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	24.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	3.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	23.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	27.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-AUG-16	Finding:	3.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	15-JUN-16	Finding:	0.52
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-MAR-16	Finding:	0.75
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-MAR-16	Finding:	4.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	10-MAR-16	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-MAR-16	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-MAR-14	Finding:	3.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-MAR-14	Finding:	2.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		

Sample date:	18-SEP-13	Finding:	2.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	26-JUN-13	Finding:	0.459
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	4000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JUN-13	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	26-JUN-13	Finding:	260.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	3.5
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	26-JUN-13	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-JUN-13	Finding:	30.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-JUN-13	Finding:	28.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	3.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	20.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	7.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	150.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	150.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	26-JUN-13	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	430.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	250.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	0.53
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-MAR-13	Finding:	4.7
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	06-MAR-13	Finding:	0.15
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-MAR-13	Finding:	26.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-MAR-13	Finding:	23.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	3.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	22.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	6.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	06-MAR-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-MAR-13	Finding:	3200.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

C11
West
1/2 - 1 Mile
Higher

CA WELLS 4837

Seq:	4837	Prim sta c:	04S/04E-26A01 S
Frds no:	3310005017	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 14	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334900.0	Longitude:	1163200.0
Precision:	5	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310005	System nam:	DESERT WATER AGENCY
Hqname:	Not Reported	Address:	P.O. DRAWER 1710
City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		
Sample date:	22-JUN-16	Finding:	450.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	4.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JUN-16	Finding:	1.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	22-JUN-16	Finding:	110.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	22-JUN-16	Finding:	0.24
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-JUN-16	Finding:	93.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-JUN-16	Finding:	29.

Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	4.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	29.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	15.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	91.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	4.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JUN-16	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-JUN-16	Finding:	680.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-DEC-13	Finding:	0.18
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-DEC-13	Finding:	0.39
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-DEC-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-DEC-13	Finding:	14.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	10-DEC-13	Finding:	4.5
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	24-SEP-13	Finding:	1.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	19-JUN-13	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-JUN-13	Finding:	590.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	390.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	3.3
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	19-JUN-13	Finding:	0.22
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-JUN-13	Finding:	75.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-JUN-13	Finding:	22.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	27.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	12.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	78.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	210.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-13	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported

Dlr:	0.		
Sample date:	19-JUN-13	Finding:	3100.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	30-MAY-12	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-FEB-12	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

C12
West
1/2 - 1 Mile
Higher

CA WELLS 4833

Seq:	4833	Prim sta c:	04S/04E-23E01 S
Frds no:	3310005011	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 06 - MONITORING SITE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334900.0	Longitude:	1163200.0
Precision:	8	Status:	MW
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310005	System nam:	DESERT WATER AGENCY
Hqname:	Not Reported	Address:	P.O. DRAWER 1710
City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		

C13
West
1/2 - 1 Mile
Higher

CA WELLS 4829

Seq:	4829	Prim sta c:	04S/04E-14Q01 S
Frds no:	3310005022	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 20	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334900.0	Longitude:	1163200.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310005	System nam:	DESERT WATER AGENCY

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hqname:	Not Reported	Address:	P.O. DRAWER 1710
City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		

Sample date:	24-MAY-17	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-MAR-17	Finding:	0.94
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAR-17	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	3.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	11-MAY-16	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-MAY-16	Finding:	34.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-MAY-16	Finding:	18.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	2.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	36.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	98.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	1.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	11-MAY-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	220.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	1.9
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	36.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-15	Finding:	7.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-MAY-14	Finding:	7.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-13	Finding:	3.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JUN-13	Finding:	0.49
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-JUN-13	Finding:	0.68
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.27
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	15-MAY-13	Finding:	31.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-MAY-13	Finding:	19.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	3.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	1.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	34.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	15-MAY-13	Finding:	93.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	220.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	7.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-MAY-13	Finding:	1700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-MAY-13	Finding:	36.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-12	Finding:	7.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

C14
West
1/2 - 1 Mile
Higher

CA WELLS 4830

Seq:	4830	Prim sta c:	04S/04E-14R01 S
Frds no:	3310005015	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 11	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334900.0	Longitude:	1163200.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310005	System nam:	DESERT WATER AGENCY
Hqname:	Not Reported	Address:	P.O. DRAWER 1710

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		
Sample date:	16-AUG-17	Finding:	0.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	0.46
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	160.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	4.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	11-MAY-16	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-MAY-16	Finding:	22.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-MAY-16	Finding:	8.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	4.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	25.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	2.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	30.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	85.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	0.46
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-16	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	110.

Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-MAY-16	Finding:	280.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-SEP-13	Finding:	4.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	12-JUL-13	Finding:	0.89
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-JUN-13	Finding:	1.42
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	20-JUN-13	Finding:	0.69
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-JUN-13	Finding:	0.39
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	14.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	4.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	29.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	2.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	34.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	95.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	15-MAY-13	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.31
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	15-MAY-13	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	3.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-MAY-13	Finding:	850.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-MAY-13	Finding:	29.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

C15
West
1/2 - 1 Mile
Higher

CA WELLS 4831

Seq:	4831	Prim sta c:	04S/04E-23C01 S
Frds no:	3310005007	County:	33
District:	14	User id:	WAT
System no:	3310005	Water type:	G
Source nam:	WELL 02 - MONITORING SITE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334900.0	Longitude:	1163200.0
Precision:	8	Status:	MW
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310005	System nam:	DESERT WATER AGENCY
Hqname:	Not Reported	Address:	P.O. DRAWER 1710
City:	PALM SPRINGS	State:	CA
Zip:	92263	Zip ext:	Not Reported
Pop serv:	63010	Connection:	18731
Area serve:	PALM SPRINGS AND VICINITY		

16
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000138393

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S005E19D001S	Type:	Well

Description:	Not Reported	HUC:	18100200
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19380101	Well Depth:	440
Well Depth Units:	ft	Well Hole Depth:	450
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1968-03-01
Feet below surface:	215	Feet to sea level:	Not Reported
Note:	Not Reported		

17
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000138478**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S004E13C001S	Type:	Well
Description:	Not Reported	HUC:	18100200
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	912
Well Depth Units:	ft	Well Hole Depth:	912
Well Hole Depth Units:	ft		

18
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000138414**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S004E14Q001S	Type:	Well
Description:	Not Reported	HUC:	18100200
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	959
Well Depth Units:	ft	Well Hole Depth:	980
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92262	37	1

Federal EPA Radon Zone for RIVERSIDE County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

APPENDIX E

Construction Noise Worksheets

Appendix E.1

Demolition

Roadway Construction Noise Model (RCNM),Version 1.1

Report dat ########
Case Descr Palm Springs HS 500 Building

---- Receptor #1 ----

Descriptior	Land Use	Baselines (dBA) Daytime	Evening	Night
Existing Ca	Commercia	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Saw	No	20		89.6	25	0
Dozer	No	40		81.7	25	0
Backhoe	No	40		77.6	25	0
Backhoe	No	40		77.6	25	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10
Concrete Saw	95.6	91.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	87.7	86.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	83.6	82.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	83.6	82.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	95.6	93.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Descriptior	Land Use	Baselines (dBA) Daytime	Evening	Night
Residences	Residential	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Saw	No	20		89.6	215	0
Dozer	No	40		81.7	215	0
Backhoe	No	40		77.6	215	0
Backhoe	No	40		77.6	215	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10
Concrete Saw	76.9	72.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	69	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	64.9	63.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	64.9	63.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	76.9	74.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Appendix E.2

Building Construction

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 1/31/2019
Case Description: Palm Springs HS 500 Building

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Existing Campus	Commercial	65	65	65

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Man Lift	No	20		74.7	25	0
Man Lift	No	20		74.7	25	0
Backhoe	No	40		77.6	25	0
Backhoe	No	40		77.6	25	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10
Man Lift	80.7	76.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Man Lift	80.7	76.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	83.6	82.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	83.6	82.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	83.6	86.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Residences	Residential	65	65	65

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Man Lift	No	20		74.7	215	0
Man Lift	No	20		74.7	215	0
Backhoe	No	40		77.6	215	0
Backhoe	No	40		77.6	215	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10
Man Lift	62	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Man Lift	62	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	64.9	63.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	64.9	63.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	64.9	67.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Appendix E.3

Paving

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 1/31/2019
Case Description: Palm Springs HS 500 Building

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Existing Campus	Commercial	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Mixer Truck	No	40		78.8	25	0
Concrete Mixer Truck	No	40		78.8	25	0
Concrete Mixer Truck	No	40		78.8	25	0
Paver	No	50		77.2	25	0
Concrete Mixer Truck	No	40		78.8	25	0
Roller	No	20		80	25	0
Backhoe	No	40		77.6	25	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10
Concrete Mixer Truck	84.8	83.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	84.8	83.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	84.8	83.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Paver	83.2	83.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	84.8	83.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	86	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	83.6	82.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	86	91.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Residences	Residential	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Concrete Mixer Truck	No	40		78.8	215	0
Concrete Mixer Truck	No	40		78.8	215	0
Concrete Mixer Truck	No	40		78.8	215	0
Paver	No	50		77.2	215	0
Concrete Mixer Truck	No	40		78.8	215	0
Roller	No	20		80	215	0
Backhoe	No	40		77.6	215	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10
Concrete Mixer Truck	66.1	65.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	66.1	65.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	66.1	65.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Paver	64.6	64.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	66.1	65.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	67.3	63.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Backhoe	64.9	63.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	67.3	73.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Appendix E.4

Architectural Coating

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 1/31/2019
Case Description: Palm Springs HS 500 Building

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Existing Campus	Commercial	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	25	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10
Compressor (air)	83.7	82.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	83.7	82.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Residences	Residential	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	215	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10	Lmax	L10
Compressor (air)	65	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	65	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

APPENDIX F

AB 52 Tribal Consultation Letters

Appendix F.1

Agua Caliente Band of Cahuilla Indians

PSUSD
PALM SPRINGS
UNIFIED
SCHOOL DISTRICT

150 District Center Drive | Palm Springs, CA 92264
Phone 760-883-2710, ext. 4806142 | www.PSUSD.us

Facilities
Planning &
Development

Julie Arthur, *Executive Director*

February 4, 2019

Agua Caliente Band of Cahuilla Indians
5401 Dinah Shore Drive
Palm Springs, CA 92264
Attn.: Jeff L. Grubbe, Chairman

Subject: AB 52 Consultation for the Palm Springs High School 500 Building Project

Dear Mr. Grubbe:

In accordance with requirements set forth in Assembly Bill 52 (Public Resources Code [PRC] Section 21080.3.1[d]), the Palm Springs Unified School District (District) is providing written notice to the Agua Caliente Band of Cahuilla Indians (Tribe) in response to the Tribe's request for notification regarding any proposed projects within the District.

The District is proposing to replace the existing 500 Building on the Palm Springs High School (PSHS) campus (proposed Project), located at 2248 Ramon Road in the City of Palm Springs, to meet current code requirements. This replacement would involve the demolition of the existing structure and the construction of a new, similar facility in the same location. The new facility would be adapted to meet the immediate and long-term educational programming needs of the PSHS campus community.

PROJECT LOCATION: As shown in **Figure 1: 500 Building Location**, attached herein, the Project site is located on the southwestern corner of the existing PSHS campus, located at 2248 Ramon Road in the City of Palm Springs.

PROJECT DESCRIPTION: The District is proposing to demolish and reconstruct the existing 500 Building on the PSHS campus. The District has determined that it is infeasible to structurally upgrade the existing 500 Building to meet current code requirements; thus, the demolition and subsequent reconstruction is warranted for implementation. The proposed Project involves the demolition of approximately 15,000 square feet of existing building area and the construction of approximately 12,000 square feet of new building area. Implementation of the proposed Project would provide the District with an updated and modern school facility on the PSHS campus that meet current standards.

The proposed Project would not result in any changes to the existing operation of the PSHS campus, nor would there be any adjustment to the existing student capacity. Construction would be limited to the existing footprint of the 500 Building and would not involve any substantial ground-disturbing activities to facilitate the reconstruction. The District anticipates occupancy of the reconstructed 500 Building by January 2022.

Under California state law, the proposed Project is subject to the California Environmental Quality Act (CEQA). The District is currently preparing an Initial Study to evaluate the proposed Project's potential environmental

impacts. The District anticipates the adoption of a mitigated negative declaration (MND) for the proposed Project; the Tribe will be placed on the distribution list for the release of the Notice of Intent to Adopt the MND.

As part of the evaluation of the proposed Project, a Cultural Resources Records Review has been prepared to support the environmental analysis found within the Initial Study. This Cultural Resources Records Review includes a records search of the California Historic Resource Information System and a review of the Sacred Lands File by the Native American Heritage Commission.

As part of this effort, and to ensure that any potential Tribal Cultural Resources (TCRs) that may be of concern are identified, as defined in PRC Section 21074(a)(1–2), please notify the District within 30 days of receipt of this letter to request consultation, pursuant to PRC Section 21080.3.1(b). Should you desire to have a consultation, the District will schedule a meeting within 30 days of receiving the Tribe's request. The consultation may include a discussion concerning the type of environmental review necessary for the proposed Project; the significance of TCRs; the significance of the proposed Project's impacts on TCRs; and, if necessary, Project alternatives or appropriate measures for preservation or mitigation that the Tribe may recommend to avoid impacts to TCRs.

Please note that consultation, or the lack thereof, does not limit the ability of the Tribe to submit information to the District as part of the CEQA process regarding the significance of the TCRs or any appropriate measures to mitigate the potential impacts.

If you wish to consult on the proposed Project, written comments may be sent to District at the following address:

Palm Springs Unified School District
Facilities Planning and Development Department
150 District Center Drive
Palm Springs, CA 92264
Contact: Julie Arthur, Executive Director

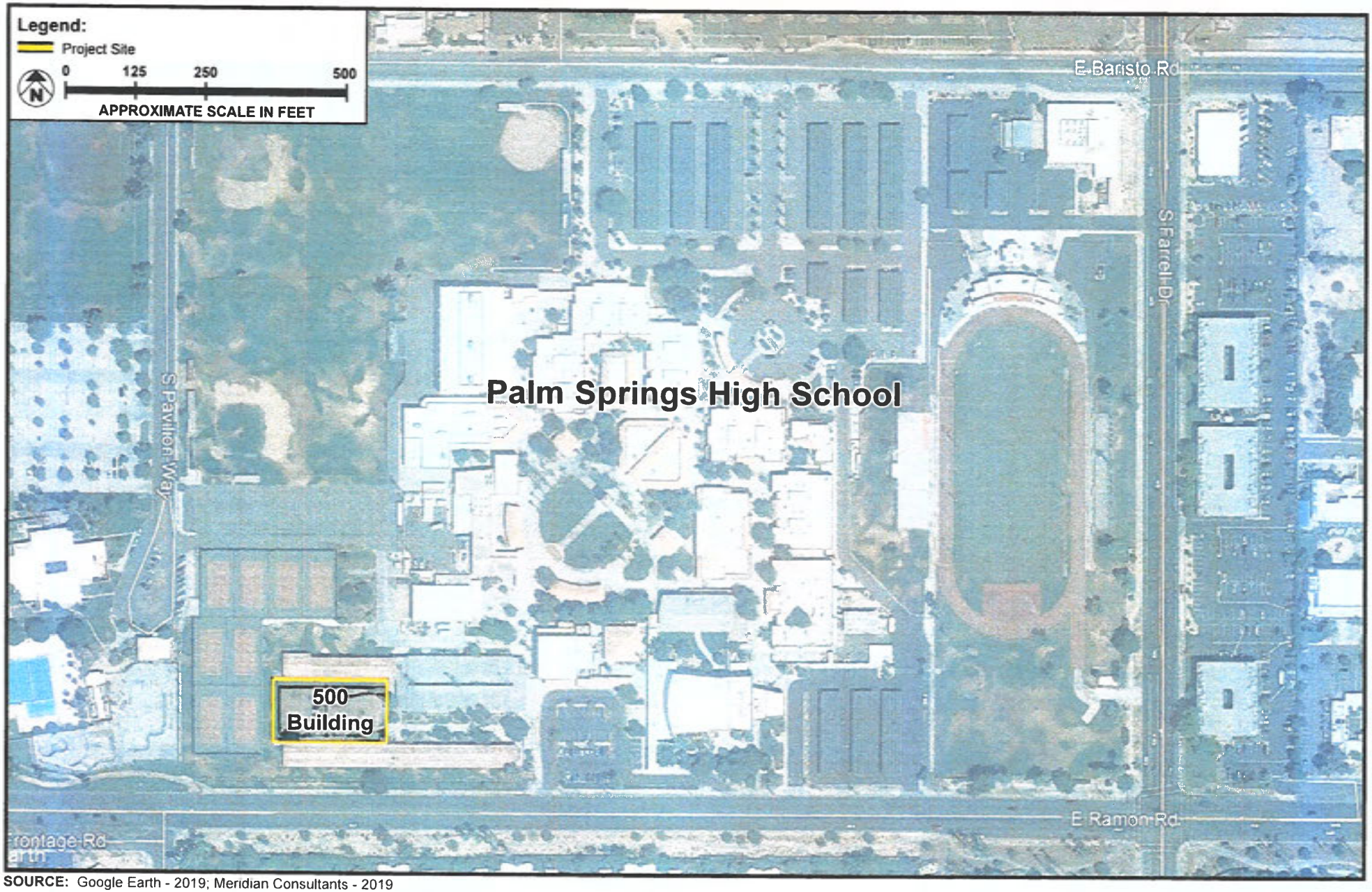
Sincerely,

Julie Arthur,
Executive Director
Facilities Planning and Development

JA:dd

Attachment: **Figure 1**: **500 Building Location**

cc: Patricia Garcia-Plotkin, Director of Tribal Historic Preservation
Margaret Park, AICP, Planning Director



SOURCE: Google Earth - 2019; Meridian Consultants - 2019

FIGURE **1**

Meridian Consultants

500 Building Location

049-013-19

ORIGIN ID:PSPA (760) 883-2710
DELIA DIAZ
150 DISTRICT CENTER DRIVE
PALM SPRINGS, CA 92264
UNITED STATES US

SHIP DATE: 04FEB19
ACTWGT: 1.00 LB
CAD: 101906384/INET4100

BILL SENDER

TO JEFF GRUBBE
AGUA CALIENTE BAND OF CAHUILLA INDI
CHAIRMAN
5401 DINAH SHORE DRIVE
PALM SPRINGS CA 92264
(760) 699-6800
INV
PO
DEPT

REF: 1222-1974-7 PSHS 500 BLDG

FedEx Express

J191019010701uv

565J2/0E3D/23AD

TRK# 0201 7743 8198 8944

TUE - 05 FEB 8:30A
FIRST OVERNIGHT

94 PSPA

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CA-US

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1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.
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AGUA CALIENTE BAND OF CAHUILLA INDIANS

TRIBAL HISTORIC PRESERVATION

03-052-2019-002

February 11, 2019

[VIA EMAIL TO:jarthur@psusd.us]
Palm Springs Unified School District (PSUSD)
Ms. Julie Arthur
980 E Tahquitz Canyon Way, Suite 202
Rancho Mirage, CA 92262

Re: AB 52- Palm Springs High School 500 Building

Dear Ms. Julie Arthur,

The Agua Caliente Band of Cahuilla Indians (ACBCI) appreciates your efforts to include the Tribal Historic Preservation Office (THPO) in the Palm Springs High School 500 Building project. The project area is not located within the boundaries of the ACBCI Reservation. However, it is within the Tribe's Traditional Use Area. For this reason, the ACBCI THPO requests the following:

*Please inform our office if the scope of the project changes.

Again, the Agua Caliente appreciates your interest in our cultural heritage. If you have questions or require additional information, please call me at (760)699-6956. You may also email me at ACBCI-THPO@aguacaliente.net.

Cordially,

Lacy Padilla
Archaeological Technician
Tribal Historic Preservation Office
AGUA CALIENTE BAND
OF CAHUILLA INDIANS

Appendix F.2

Torres-Martinez Desert Cahuilla Indians

PSUSD
PALM SPRINGS
UNIFIED
SCHOOL DISTRICT

150 District Center Drive | Palm Springs, CA 92264
Phone 760-883-2710, ext. 4806142 | www.PSUSD.us

Facilities
Planning &
Development

Julie Arthur, *Executive Director*

February 4, 2019

Torres-Martinez Desert Cahuilla Indians
66-725 Martinez Street
Thermal, CA 92274
Attn.: Thomas Tortez, Tribal Chairperson

Subject: AB 52 Consultation for the Palm Springs High School 500 Building Project

Dear Mr. Tortez:

In accordance with requirements set forth in Assembly Bill 52 (Public Resources Code [PRC] Section 21080.3.1[d]), the Palm Springs Unified School District (District) is providing written notice to the Torres-Martinez Desert Cahuilla Indians (Tribe) in response to the Tribe's request for notification regarding any proposed projects within the District.

The District is proposing to replace the existing 500 Building on the Palm Springs High School (PSHS) campus (proposed Project), located at 2248 Ramon Road in the City of Palm Springs, to meet current code requirements. This replacement would involve the demolition of the existing structure and the construction of a new, similar facility in the same location. The new facility would be adapted to meet the immediate and long-term educational programming needs of the PSHS campus community.

PROJECT LOCATION: As shown in **Figure 1: 500 Building Location**, attached herein, the Project site is located on the southwestern corner of the existing PSHS campus, located at 2248 Ramon Road in the City of Palm Springs.

PROJECT DESCRIPTION: The District is proposing to demolish and reconstruct the existing 500 Building on the PSHS campus. The District has determined that it is infeasible to structurally upgrade the existing 500 Building to meet current code requirements; thus, the demolition and subsequent reconstruction is warranted for implementation. The proposed Project involves the demolition of approximately 15,000 square feet of existing building area and the construction of approximately 12,000 square feet of new building area. Implementation of the proposed Project would provide the District with an updated and modern school facility on the PSHS campus that meet current standards.

The proposed Project would not result in any changes to the existing operation of the PSHS campus, nor would there be any adjustment to the existing student capacity. Construction would be limited to the existing footprint of the 500 Building and would not involve any substantial ground-disturbing activities to facilitate the reconstruction. The District anticipates occupancy of the reconstructed 500 Building by January 2022.

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impacts. The District anticipates the adoption of a mitigated negative declaration (MND) for the proposed Project; the Tribe will be placed on the distribution list for the release of the Notice of Intent to Adopt the MND.

As part of the evaluation of the proposed Project, a Cultural Resources Records Review has been prepared to support the environmental analysis found within the Initial Study. This Cultural Resources Records Review includes a records search of the California Historic Resource Information System and a review of the Sacred Lands File by the Native American Heritage Commission.

As part of this effort, and to ensure that any potential Tribal Cultural Resources (TCRs) that may be of concern are identified, as defined in PRC Section 21074(a)(1–2), please notify the District within 30 days of receipt of this letter to request consultation, pursuant to PRC Section 21080.3.1(b). Should you desire to have a consultation, the District will schedule a meeting within 30 days of receiving the Tribe's request. The consultation may include a discussion concerning the type of environmental review necessary for the proposed Project; the significance of TCRs; the significance of the proposed Project's impacts on TCRs; and, if necessary, Project alternatives or appropriate measures for preservation or mitigation that the Tribe may recommend to avoid impacts to TCRs.

Please note that consultation, or the lack thereof, does not limit the ability of the Tribe to submit information to the District as part of the CEQA process regarding the significance of the TCRs or any appropriate measures to mitigate the potential impacts.

If you wish to consult on the proposed Project, written comments may be sent to District at the following address:

Palm Springs Unified School District
Facilities Planning and Development Department
150 District Center Drive
Palm Springs, CA 92264
Contact: Julie Arthur, Executive Director

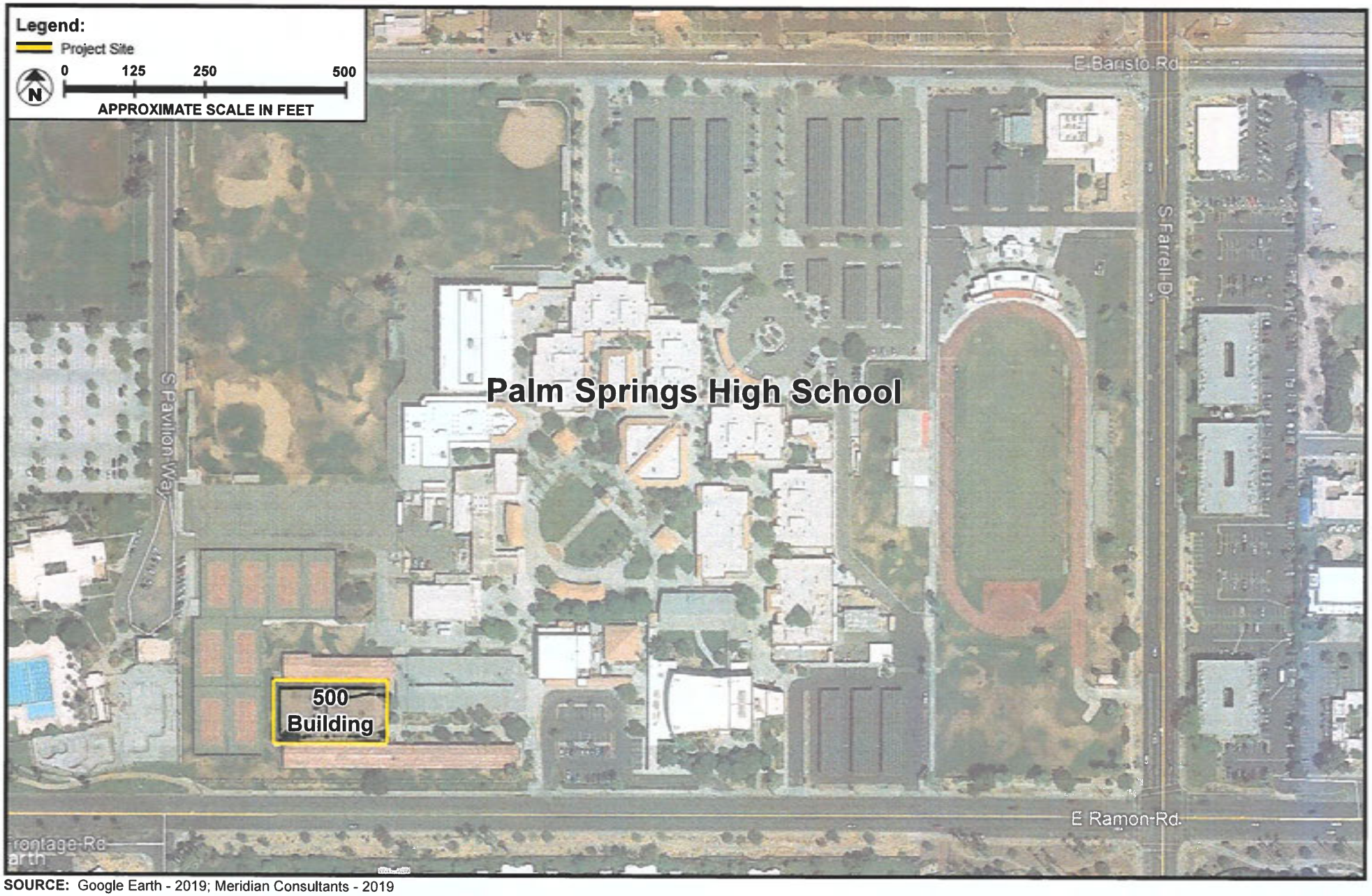
Sincerely,

Julie Arthur,
Executive Director
Facilities Planning and Development

JA:dd

Attachment: **Figure 1**: **500 Building Location**

cc: Roland Ferrer, Planning Director



SOURCE: Google Earth - 2019; Meridian Consultants - 2019

FIGURE **1**

Meridian Consultants

500 Building Location

049-013-19

ORIGIN ID:PSPA (760) 883-2710
DELIA DIAZ
150 DISTRICT CENTER DRIVE
PALM SPRINGS, CA 92264
UNITED STATES US

SHIP DATE: 04FEB19
ACTWGT: 1.00 LB
CAD: 101906384/INET4100

BILL SENDER

TO THOMAS TORTEZ
TORRES-MARTINEZ DESERT CAHUILLA IND
TRIBAL CHAIRMAN
66-725 MARTINEZ STREET
THERMAL CA 92274
(760) 397-0300

REF: 1222-1974-7 CEQA PSHS
INV
PO
DEPT

565J2/0E3D/23AD

J191019010701uv

TUE - 05 FEB 2:00P
FIRST OVERNIGHT

TRK# 0201 7743 8173 2681

94 PSPA

92274
CA-US ONT

After printing this label:
1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.
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