Appendix G-2

Soil Investigation Report



May 8, 2020

Mr. Kevin Rice Patriot Development Partners 12126 West Sunset Boulevard Los Angeles, CA 90094

Subject: Soil Investigation Report

3562 and 19519 North Perris Boulevard

Perris, California 92570

Dear Mr. Rice,

This report presents the results of a soil investigation completed at the property referenced above in the City of Perris, California (Site; Figure 1). The Site is noted to be a vacant 15.41-acre parcel. The Site has historically been used for agricultural purposes since at least 1938 and contained agricultural structures, stored agricultural equipment, and vehicles which since been removed from the Site. As part of its real estate due diligence, Patriot Development Partners retained Hazard Management Consulting, Inc. (HMC) to complete a Phase I Environmental Site Assessment (ESA) for the Site. Based on the results of the Phase I ESA, HMC recommended a soil investigation be performed at the Site. This report was prepared in response to this recommendation.

BACKGROUND

Based on the findings and results of the Phase I ESA, the Site was observed to have historically been used for agricultural purposes at least from at least 1938 until 2013. The agricultural uses at the Site included a facility that consisted of seven structures used for the storage of farming chemicals, farming equipment, vehicle storage, and a groundwater well for agricultural uses. The approximately 75 year use of the Site for agricultural purposes and associated chemical storage was considered an REC. Two USTs containing motor vehicle fuel were used at the Site and were noted to have been removed and remediated in 1997. The Riverside County Department of Environmental Health has issued a No Further Action letter in relation to these tanks and subsequent clean up, dated March

17, 1997. Although the were closed by the RCDEH, documentation detailing the extent of remediation and confirmation sampling has not been made available to HMC. Given the lack of this information, HMC considered the former USTs a REC. The septic tank formerly located at the Site is reported to have been removed and disposed of. In our experience, septic tanks at facilities of this type may have been used for the disposal of hazardous materials which may have leaked into the ground. The former septic tank was considered a REC.

In response to these findings, HMC recommended a soil survey be conducted in the vicinity of the former structure foundations, former USTs, and the former crop fields to assess the condition of the subsurface below the Site.

OBJECTIVES

The objectives of the work described herein were to assess whether a release of hazardous substances has occurred at the Site.

DATA EVALUATION CRITERIA

As part of the investigation described herein, soil samples were collected from 21 locations at the Site. Samples were analyzed by Sunstar Laboratories, a State-certified laboratory located in Lake Forest, California. The soil samples were analyzed for VOCs with oxygenates, Total Petroleum Hydrocarbons carbon chain C_6 - C_{40} (TPHcc), Organochlorine Pesticides, and Title 22 metals in general accordance with EPA Method No. 8260B, 8015 (modified), 8081A, and/or 6010B/7471A, respectfully.

Soil samples were compared to State and Federal screening levels to assess whether detectable concentrations would present a possible human health risk to construction workers and future occupants or the environment. Laboratory analyses were compared to the California Department of Toxic Substances Control (DTSC) Soil Screening Levels for industrial/commercial land use (DTSC-SLi), the Environmental Protection Agency (EPA) Region 9, Regional Screening Levels for industrial/commercial land use (EPA-RSLi), the Los Angeles Regional Water Quality Control Board (LARWQCB) background levels of arsenic in soil acceptable to the DTSC at Los Angeles Unified School District properties, and the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels for industrial direct exposure human health risk levels (SFBRWQCB-ESLi). These

regulatory guidelines present suggested cleanup goals for the protection of workers and future occupants based on an industrial/commercial land use and for the protection of groundwater. The DTSC-SLi, EPA-RSLi, LARWCB, and SFBRWQCB-ESLi values are human health risk criteria based on dermal contact, ingestion, and inhalation. Table 1 presents these guidelines.

The LARWQCB has developed guidelines to evaluate hydrocarbons in soil for the protection of human health and groundwater broken down by carbon chain. The groundwater in the vicinity of the Site has been reported to be measured at approximately 80 feet bgs, therefore the guidelines indicate as follows:

• Gasoline range Hydrocarbons: 500 ppm

• Diesel Range Hydrocarbons: 1,000 ppm

Oil Range Hydrocarbons
 10,000 ppm

Metals are naturally occurring within soil and sediments. With the exception of arsenic, concentrations were compared to the human health risk criteria set forth in DTSC-SLi, EPA-RSLi, and SFBRWQCB-ESLi values. Due to the granitic nature of California geology, natural background concentrations of arsenic typically exceed the human health risk guidelines prepared by the State and Federal agencies. The DTSC completed a study of naturally occurring concentrations of arsenic that would be acceptable to school properties for the Los Angeles Unified School District (LAUSD). Based on its study, the DTSC concluded arsenic would be considered elevated at concentrations exceeding 12 milligrams per kilogram (mg/kg).

SOIL INVESTIGATION

Upon authorization of this project, Underground Services Alert (USA) was notified at least 72 hours in advance that the work described above was to occur at the Site. The soil investigation included the advancement of 21 borings (designated SB-1 through SB-21; Figure 2 and Figure 3) for the collection of shallow soil samples and took place on April 15, 2020. The soil samples were collected with direct push technology or hand auger. The soil samples taken were transported in a chilled cooler under Chain of Custody procedures to Sunstar Laboratories. Work was completed under the direction and oversight of Mr. Troy Taylor, a Project Scientist from HMC.

As noted on Table 1, the borings were located in the vicinity of the Former USTs, Former Farming Building Pads, and the Former Crop Fields. Soil samples were collected at the following depths:

Former USTs: 5 and 15 feet bgs;

• Former Farming Building Pads: 1 and 5 feet bgs; and,

• Former Crop Fields: 1 foot bgs.

The samples were screened in the field for stains, odors, and elevated photoionization detector (PID) readings.

Laboratory reports are presented in Attachment A and summarized on Table 1. The following presents the areas of concern and the results of the soil sampling.

Former USTs

Sample locations B1 and B2 were placed in the vicinity of the former UST locations (Figure 3). These locations were advanced to a depth of approximately 15 feet bgs with samples being collected at the 5 and 15 foot intervals.

Upon receipt of the sample data, these soil samples were reported to contain undetectable to minor concentrations of TPHcc, VOCs, and pesticides. Metals concentrations reported would be considered background for southern California soils. These concentrations were all well below the screening levels presented in Table 1.

Former Farming Building Pads

Soil sampling locations B3 through B17 (Figure 2 & Figure 3) were advanced in various areas in the vicinity of the former structures at the Site (Figure 1 and Figure 2). These samples generally reported concentrations of VOCs, TPHcc, and pesticides ranging from undetectable to low concentrations. Metals were generally reported at concentrations considered to be background levels. However, location B9-1 was reported with an elevated lead concentration of 720 milligrams per kilogram (mg/Kg), significantly higher than the DTSC and SFBRWQCB screening levels. This sample was also reported to contain slightly elevated concentrations of TPHcc and metals that appeared as outliers when compared to the entire data set. This

prompted HMC to request additional analysis be performed on this sample as well as analyze the B9-5 sample for metals.

The Soluble Threshold Limit Concentration (STLC) Waste Extraction Test (WET) was performed on sample B9-1. The STLC WET analysis is used to determine extractable concentrations of toxic constituents in a sampled material or waste. If concentrations are reported equal to or exceed the STLC, that material is considered to be hazardous by the State of California. The analysis reported that the sample contained 2.2 milligrams per liter (mg/L) of soluble lead, below the STLC for lead of 5 mg/L. B9-5 reported background concentrations of metals, below any threshold of concern. Notably, lead was reported to be below the laboratory detection limit of 3 mg/Kg in the B9-5 sample. The concentrations are summarized in Table 1.

Former Crop Fields

Four sample locations (designated B18 through B21) were advanced in the former crop fields located at the Site (Figure 2). These samples were analyzed for pesticides only. Pesticides were generally reported at undetectable concentrations with the exception of B21. 4,4-DDE was reported at a concentration of 21 micrograms per kilogram (ug/Kg), well below the screening levels established for this compound (Table 1).

CONCLUSIONS AND RECOMMENDATIONS

Patriot Development Partners retained the services of HMC to conduct a subsurface investigation (SI) in the areas of the former Site structures, former USTs, and former crop fields. The SI included the collection of soil samples to assess if potential releases of chemicals have affected the Site subsurface. The results of the SI generally reported undetectable to minor concentrations of hydrocarbons, pesticides, and VOCs in soil. Metals were reported at concentrations generally considered background for southern California with the exception of sample B9-1.

Sample location B9 at one foot bgs was reported with lead concentrations above DTSC and SFBRWQCB screening levels but did not exceed the STLC for this analyte. The concentration exceeds the allowable limit of lead in soil in a commercial/industrial setting. In addition to the lead impact at this location, TPHcc and other metals were detected at slightly elevated

3562 & 19519 N. Perris Blvd. Perris, California

Page 6

concentrations in this sample which indicates a moderate surface release of waste oil or

similar compound has occurred at the Site.

Based on the results of this investigation, there has been no evidence of a subsurface impact that would warrant further investigation or remediation with the exception of the soil in the vicinity of sample B9-1. HMC recommends that the soil in the vicinity of location B9 be removed and properly disposed of prior to grading the Site.

If there are any questions or comments regarding this report, please contact the

undersigned at your convenience.

Sincerely,

Hazard Management Consulting, Inc.

Mark S. Cousineau
Principal
PAR/MSC/RM/aw

Troy Taylor Project Scientist

Attachments:

Table 1 – Laboratory Results of Soil Samples

Figure 1 – Site Location Map

Figure 2 – Soil Sample Location Map

Figure 3 – Focalized Area of Figure 2

Attachment A – Laboratory Reports

Distribution: (1) Addressee – electronic copy via email

										TABLE 1 - LA	BORATORY RES	ULTS OF SOI	L SAMPLING														
Location and Rationale	Sample ID	Date	Sample Depth		VOCs and Ox	y. (ug/Kg)			TPHcc (mg/Kg	:)							Title 22 N	letals (mg/kg	:)						Organoch	lorine Pestici	des (ug/Kg)
Location and Kationale	3ample 15	Sampled	(feet bgs)	Ethylbenzene	o - Xylene	m,p - Xylene	Other	C6-C12	C13-C28	C29-C40	Antimony	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Lead STLC (mg/L)	Molybdenum	Nickel	Vanadium	Zinc	Mercury	Other Metals	4,4-DDE	4.4-DDT	Other Pesticides
	B1-5	4/15/20	5	ND<2.5	ND<2.5	ND<5.0	ND<1.5-25	ND<10	ND<10	ND<10	ND<3.0	150	ND<2.0	16	10	9.6	ND<3.0	*	ND<5.0	6.2	51	45	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
Former USTs	B1-15	4/15/20	15	*	*	*	*	ND<10	430	220	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B2-5	4/15/20	5	ND<2.5	ND<2.5	ND<5.0	ND<1.5-27	ND<10	ND<10	ND<10	ND<3.0	200	ND<2.0	15 *	11	9.9	ND<3.0	*	ND<5.0	6.3	51 *	43	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B2-15	4/15/20	15				* ND 4 5 20	ND<10	ND<10	ND<10															ND -F O		
	B3-1 B3-5	4/15/20 4/15/20	5	ND<2.5	ND<2.5	ND<5.0	ND<1.5-29 *	ND<10 ND<10	ND<10 ND<10	14 ND<10	ND<3.0	140	ND<2.0	9.4	5.2	4.4	ND<3.0	*	ND<5.0	2.6	22	25	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B4-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-31	ND<10	ND<10	11	ND<3.0	87	ND<2.0	8.4	5.7	6.2	14	*	ND<5.0	3.5	22	58	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B4-1	4/15/20	5	*	ND<2.3	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B5-1	4/15/20	1	ND<2.5	3.4	9.1	ND<1.5-33	ND<10	ND<10	28	ND<3.0	80	ND<2.0	8.5	5.4	7.3	15	*	ND<5.0	3.7	23	67	ND<0.10	ND<0.10-5.0	6.2	ND<5.0	ND<5-20
	B5-5	4/15/20	5	*	*	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B6-1	4/15/20	1	4.5	10	25	ND<1.5-35	ND<10	ND<10	33	ND<3.0	68	ND<2.0	6.7	5.1	6.1	6.4	*	ND<5.0	3.3	18	27	ND<0.10	ND<0.10-5.0	21	43	ND<5-20
	B6-5	4/15/20	5	*	*	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B7-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-37	ND<10	ND<10	ND<10	ND<3.0	72	ND<2.0	8.6	7	5.7	ND<3.0	*	ND<5.0	3.8	28	24	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B7-5	4/15/20	5	*	*	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B8-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-39	ND<10	ND<10	18	ND<3.0	70	ND<2.0	7.4	5.7	6.3	ND<3.0	*	ND<5.0	3.8	20	21	ND<0.10	ND<0.10-5.0	5.4	8.9	ND<5-20
	B8-5	4/15/20	5	*	*	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B9-1	4/15/20	1	ND<2.5	ND<2.5	7.5	ND<1.5-41	11	700	1,300	97	200	5.3	4,100	18	230	720	2.2	310	120	19	590	0.19	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B9-5	4/15/20	5	*	*	*	*	*	*	*	ND<3.0	140	ND<2.0	16	12	9.2	ND<3.0	*	ND<5.0	63	52	45	ND<0.10	ND<0.10-5.0	*	*	*
Former Farming Building Pads	B10-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-43	ND<10	15	ND<10	ND<3.0	83	ND<2.0	9	6.7	6.1	6.7	*	ND<5.0	4	24	52	ND<0.10	ND<0.10-5.0	15	59	ND<5-20
rottilei rattiilig building raus	B10-5	4/15/20	5	*	*	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B11-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-45	ND<10	ND<10	ND<10	ND<3.0	89	ND<2.0	8.7	6.8	5.9	ND<3.0	*	ND<5.0	3.9	25	25	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B11-5	4/15/20	5	*	*	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B12-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-47	ND<10	ND<10	ND<10	ND<3.0	93	ND<2.0	9.1	6.7	6.9	8.7	*	ND<5.0	4.2	26	65	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B12-5	4/15/20	5	*	*	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B13-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-49	ND<10	ND<10	ND<10	ND<3.0	79	ND<2.0	8.4	6	6.1	ND<3.0	*	ND<5.0	3.9	22	28	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B13-5	4/15/20	5	*	*	*	*	ND<10	ND<10	ND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	B14-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-51 *	ND<10	ND<10	45	ND<3.0	42 *	ND<2.0	4.6	3	3.4	2.4	*	ND<5.0	2.1	13	14	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B14-5	4/15/20	5					ND<10	ND<10	ND<10				*	*	1		*				*	*		*		
	B15-1	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-53 *	ND<10	ND<10	ND<10	ND<3.0	38	ND<2.0	4.2	3	3.2	ND<3.0	*	ND<5.0	2	11	12	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B15-5	4/15/20	5	ND -2 F	ND 2 F	ND F O		ND<10	ND<10	ND<10	ND -2.0	20		12	2.0	2.2	•	-	ND -F O	- 40	42	- 44	ND -0 40	ND -0 40 F 0	ND -F O		<u> </u>
	B16-1 B16-5	4/15/20 4/15/20	5	ND<2.5	ND<2.5	ND<5.0	ND<1.5-55 *	ND<10 ND<10	ND<10	ND<10 ND<10	ND<3.0	39	ND<2.0	4.2	2.8	3.3	*	*	ND<5.0	1.9	12	14	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B16-5	4/15/20	1	ND<2.5	ND<2.5	ND<5.0	ND<1.5-57	ND<10	ND<10 ND<10	ND<10	ND<3.0	49	ND<2.0	5.6	4.1	3.5	ND<3.0	*	ND<5.0	2.7	17	15	ND<0.10	ND<0.10-5.0	ND<5.0	ND<5.0	ND<5-20
	B17-1	4/15/20	5	NU<2.5	ND<2.5	ND<5.0 *	*	ND<10	ND<10	ND<10	ND<5.0	*	ND<2.0	3.0	*	*	ND<5.0	*	*	*	*	*	*	*	ND<5.0	*	ND<5-20
	B17-5	4/15/20	1	*	*	*	*	* ND<10	* IND<10	*	*	*	*	*	*	*	*	*	*	*	*	*	*		ND<5.0	ND<5.0	ND<5-20
	B19-1	4/15/20	1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ND<5.0	ND<5.0	ND<5-20
Former Crop Fields	B20-1	4/15/20	1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	ND<5.0	ND<5.0	ND<5-20
	B21-1	4/15/20	1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21	ND<5.0	ND<5-20
	•	, ., -	•					•	•	Regulato	ry Screening Le	vels - Protec	tion of Huma	in Health		•	•	•			•		•	•			
	SC-Sli			NA	NA	NA	Various	NA	NA	NA	NA	NA	9,300	170,000	NA	NA	320	NA	NA	3,100	1,000	NA	4.5	Various	9,300	7,100	Various
	A-RSLi			NA	2,800	2,400	Various	NA	NA	NA	470	220,000	980	1,800,000	350	47,000	800	NA	5,800	22,000	5,800	350,000	46	Various	9,300	8,500	Various
	RWQCB WQCB			26,000	2,500,000	2,500,000	Various	2,000	1,200	54,000	160	220,000	4,000	NA	1,900	47,000	380	NA	5,800	64,000	5,800	350,000	190	Various	8,300	8,500 NA	Various
Soluble Threshold Lin		on (STLC)		NA NA	NA NA	NA NA	NA NA	500 NA	1,000 NA	10,000 NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA 5	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
	nd for Arsenic	J (J1EC)		NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Notes:										•			•	• •		•	•	•					•				

Sample ID - Sample Identification feet bgs - feet below ground surface

VOCs - volatile organic compounds analyzed in general accordance with EPA Method No. 8260B

Oxy. - Oxygenates analyzed in general accordance with EPA Method No. 8260B

TPHcc - total petroleum hydrocarbons carbon chain C6-C40 in general accordance with EPA Method No. 8015 (modified)

C6-C12 - total petroleum hydrocarbons as gasoline C13-C28 - total petroleum hydrocarbons as diesel fuel

C28-C40 - soil petroleum hydrocarbons as oil

Title 22 Metals analyzed in general accordance with EPA Method 6010B/7471A

rganochlorine Pesticides analayzed in general accordance with EPA Method 8081A

mg/Kg - milligrams per kilogram ug/Kg - micrograms per kilogram

ND - no detectable concentrations above the laboratory reporting limit

NA - Not Applicable * - Not Analyzed

DTSC-Sli - California Department of Toxic Substance Control, Human and Ecological Risk Office, Note 3, Screening Levels for industrial/commercial land use, date June 2018

EPA-RSLi - EPA Region 9, Regional Screening Levels for industrial/commercial land use, dated November 2018

SFBRWQCB - San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels 2019 (Rev. 2)

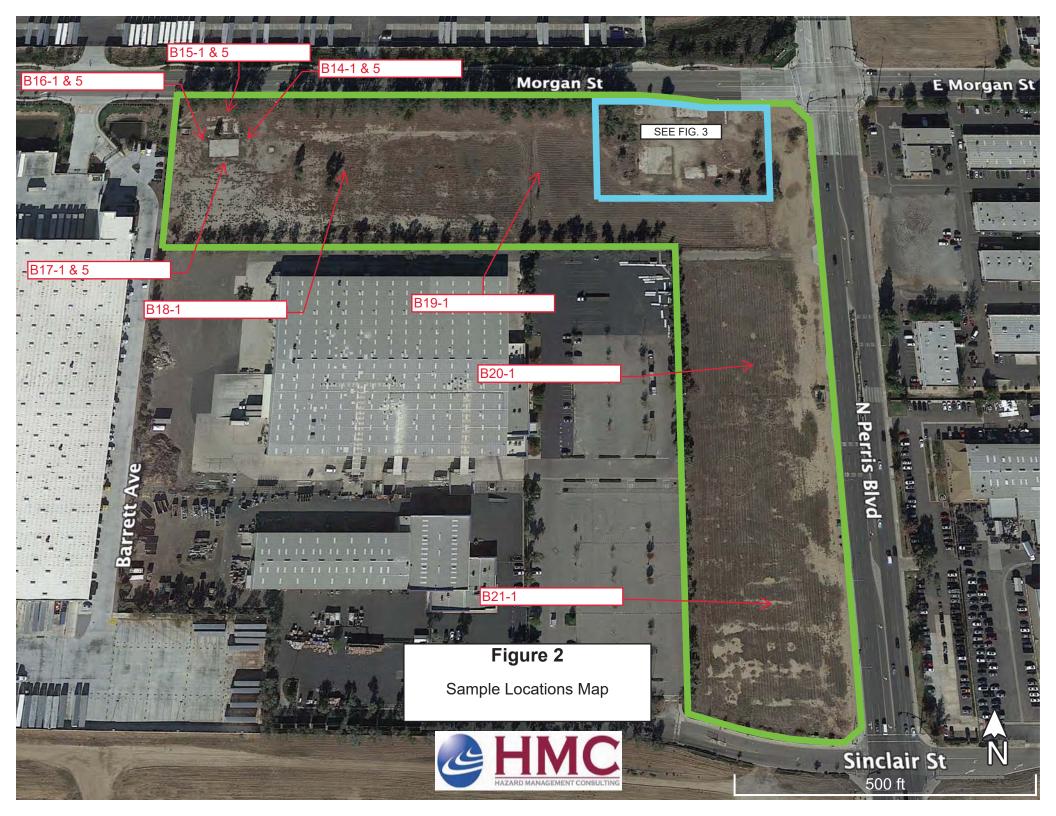
LARWQCB - Regional Water Quality Control Board, Los Angeles Region, Interim Site Assessment and Cleanup Guidebook, dated May 1996

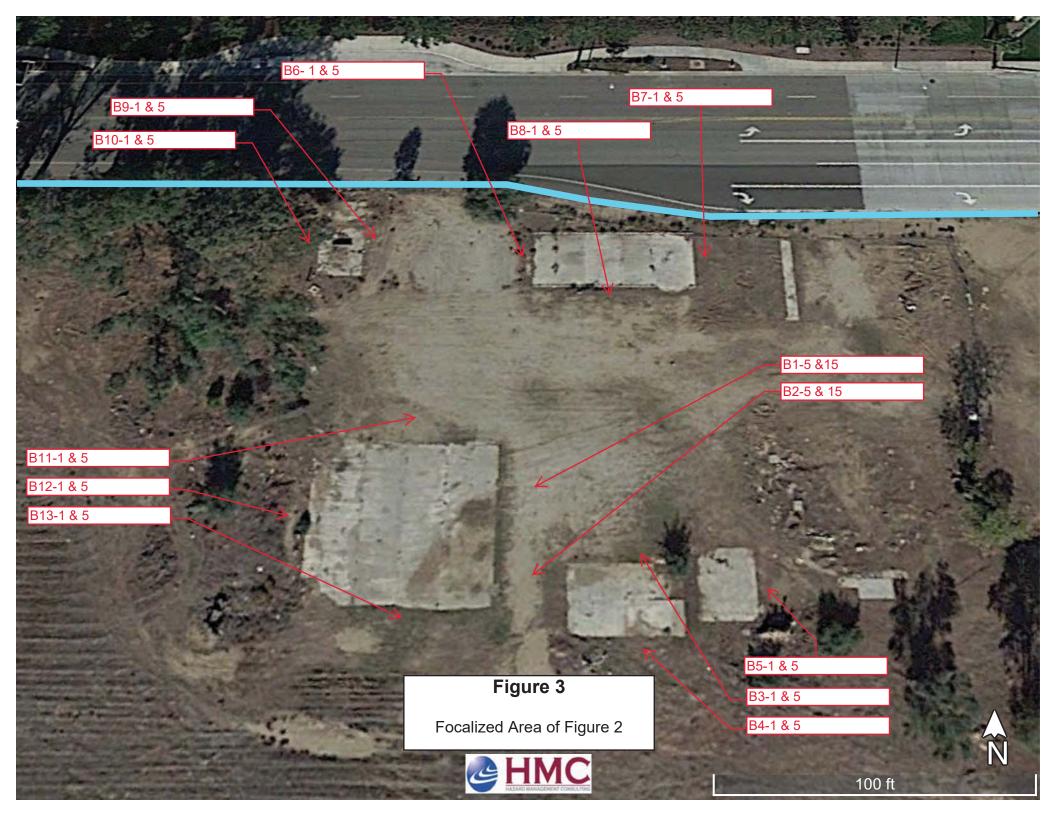
Soluble Threshold Limit Concentration (STLC) - If a concentration equals or exceeds the STLC, it is considered Hazardous Waste by the State of California

ackground for Arsenic - background concentrations for arsenic acceptable to the DTSC for soil at Los Angeles Unified School District Properties, dated June 2005

Highlighted areas indicated concentrations that exceeded screening levels presented in this table







ATTACHMENT A

Laboratory Report





22 April 2020

Troy Taylor Hazard Management Consulting, Inc. 211 West Avenida Cordoba, Suite 200 San Clemente, CA 92672

RE: 19519 N. Perris Blvd. Perris, CA

Enclosed are the results of analyses for samples received by the laboratory on 04/15/20 14:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mike Jaroudi

Project Manager



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B1-5	T202044-01	Soil	04/15/20 08:08	04/15/20 14:40
B1-15	T202044-02	Soil	04/15/20 08:19	04/15/20 14:40
B2-5	T202044-03	Soil	04/15/20 08:31	04/15/20 14:40
B2-15	T202044-04	Soil	04/15/20 08:40	04/15/20 14:40
B3-1	T202044-05	Soil	04/15/20 08:48	04/15/20 14:40
B3-5	T202044-06	Soil	04/15/20 08:50	04/15/20 14:40
B4-1	T202044-07	Soil	04/15/20 08:58	04/15/20 14:40
B4-5	T202044-08	Soil	04/15/20 09:01	04/15/20 14:40
B5-1	T202044-09	Soil	04/15/20 09:09	04/15/20 14:40
B5-5	T202044-10	Soil	04/15/20 09:13	04/15/20 14:40
B6-1	T202044-11	Soil	04/15/20 09:26	04/15/20 14:40
B6-5	T202044-12	Soil	04/15/20 09:29	04/15/20 14:40
B7-1	T202044-13	Soil	04/15/20 09:37	04/15/20 14:40
B7-5	T202044-14	Soil	04/15/20 09:40	04/15/20 14:40
B8-1	T202044-15	Soil	04/15/20 09:40	04/15/20 14:40
B8-5	T202044-16	Soil	04/15/20 09:55	04/15/20 14:40
B9-1	T202044-17	Soil	04/15/20 10:02	04/15/20 14:40
B9-5	T202044-18	Soil	04/15/20 10:05	04/15/20 14:40
B10-1	T202044-19	Soil	04/15/20 10:11	04/15/20 14:40
B10-5	T202044-20	Soil	04/15/20 10:14	04/15/20 14:40
B11-1	T202044-21	Soil	04/15/20 10:33	04/15/20 14:40
B11-5	T202044-22	Soil	04/15/20 10:37	04/15/20 14:40
B12-1	T202044-23	Soil	04/15/20 10:44	04/15/20 14:40
B12-5	T202044-24	Soil	04/15/20 10:47	04/15/20 14:40
B13-1	T202044-25	Soil	04/15/20 10:53	04/15/20 14:40
B13-5	T202044-26	Soil	04/15/20 10:56	04/15/20 14:40

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custody document.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B14-1	T202044-27	Soil	04/15/20 11:10	04/15/20 14:40
B14-5	T202044-28	Soil	04/15/20 11:13	04/15/20 14:40
B15-1	T202044-29	Soil	04/15/20 11:21	04/15/20 14:40
B15-5	T202044-30	Soil	04/15/20 11:24	04/15/20 14:40
B16-1	T202044-31	Soil	04/15/20 11:31	04/15/20 14:40
B16-5	T202044-32	Soil	04/15/20 11:34	04/15/20 14:40
B17-1	T202044-33	Soil	04/15/20 11:45	04/15/20 14:40
B17-5	T202044-34	Soil	04/15/20 11:50	04/15/20 14:40
B18-1	T202044-35	Soil	04/15/20 11:59	04/15/20 14:40
B19-1	T202044-36	Soil	04/15/20 12:07	04/15/20 14:40
B20-1	T202044-37	Soil	04/15/20 12:25	04/15/20 14:40
B21-1	T202044-38	Soil	04/15/20 12:30	04/15/20 14:40

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Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

DETECTIONS SUMMARY

Sample ID:	B1-5	Labora	tory ID:	T202044-01		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Barium		150	1.0	mg/kg	EPA 6010b	
Chromium		16	2.0	mg/kg	EPA 6010b	
Cobalt		10	2.0	mg/kg	EPA 6010b	
Copper		9.6	1.0	mg/kg	EPA 6010b	
Nickel		6.2	2.0	mg/kg	EPA 6010b	
Vanadium		51	5.0	mg/kg	EPA 6010b	
Zinc		45	1.0	mg/kg	EPA 6010b	
Sample ID:	B1-15	Labora	tory ID:	T202044-02		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
C13-C28 (D	PRO)	430	10	mg/kg	EPA 8015B	
C29-C40 (M	MORO)	220	10	mg/kg	EPA 8015B	
Sample ID:	B2-5	Labora	tory ID:	T202044-03		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Barium		200	1.0	mg/kg	EPA 6010b	
Chromium		15	2.0	mg/kg	EPA 6010b	
Cobalt		11	2.0	mg/kg	EPA 6010b	
Copper		9.9	1.0	mg/kg	EPA 6010b	
Nickel		6.3	2.0	mg/kg	EPA 6010b	
Vanadium		51	5.0	mg/kg	EPA 6010b	
Zinc		43	1.0	mg/kg	EPA 6010b	
Sample ID:	B2-15	Labora		T202044-04		

No Results Detected

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Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris

Reported:

Project Manager: Troy Taylor 04/22/20 16:26

Sample ID: B3-1	Laborate	ory ID:	T202044-05		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
C29-C40 (MORO)	14	10	mg/kg	EPA 8015B	
Barium	140	1.0	mg/kg	EPA 6010b	
Chromium	9.4	2.0	mg/kg	EPA 6010b	
Cobalt	5.2	2.0	mg/kg	EPA 6010b	
Copper	4.4	1.0	mg/kg	EPA 6010b	
Nickel	2.6	2.0	mg/kg	EPA 6010b	
Vanadium	22	5.0	mg/kg	EPA 6010b	
Zinc	25	1.0	mg/kg	EPA 6010b	
Sample ID: B3-5	Laborate	ory ID:	T202044-06		

No Results Detected

Sample ID: B4-1	Laborat	tory ID:	T202044-07		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
C29-C40 (MORO)	11	10	mg/kg	EPA 8015B	
Barium	87	1.0	mg/kg	EPA 6010b	
Chromium	8.4	2.0	mg/kg	EPA 6010b	
Cobalt	5.7	2.0	mg/kg	EPA 6010b	
Copper	6.2	1.0	mg/kg	EPA 6010b	
Lead	14	3.0	mg/kg	EPA 6010b	
Nickel	3.5	2.0	mg/kg	EPA 6010b	
Vanadium	22	5.0	mg/kg	EPA 6010b	
Zine	58	1.0	mg/kg	EPA 6010b	
Sample ID: B4-5	Laborat	tory ID:	T202044-08		

No Results Detected

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Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

Analyte	Result	Limit	Units	Method	Note
C29-C40 (MORO)	28	10	mg/kg	EPA 8015B	
Barium	80	1.0	mg/kg	EPA 6010b	
Chromium	8.5	2.0	mg/kg	EPA 6010b	
Cobalt	5.4	2.0	mg/kg	EPA 6010b	
Copper	7.3	1.0	mg/kg	EPA 6010b	
Lead	15	3.0	mg/kg	EPA 6010b	
Nickel	3.7	2.0	mg/kg	EPA 6010b	
Vanadium	23	5.0	mg/kg	EPA 6010b	
Zinc	67	1.0	mg/kg	EPA 6010b	
4,4′-DDE	6.2	5.0	ug/kg	EPA 8081A	
m,p-Xylene	9.1	5.0	ug/kg	EPA 8260B	
o-Xylene	3.4	2.5	ug/kg	EPA 8260B	

No Results Detected

Sample ID: B6-1	Laborate	ory ID:	T202044-11		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
C29-C40 (MORO)	33	10	mg/kg	EPA 8015B	
Barium	68	1.0	mg/kg	EPA 6010b	
Chromium	6.7	2.0	mg/kg	EPA 6010b	
Cobalt	5.1	2.0	mg/kg	EPA 6010b	
Copper	6.1	1.0	mg/kg	EPA 6010b	
Lead	6.4	3.0	mg/kg	EPA 6010b	
Nickel	3.3	2.0	mg/kg	EPA 6010b	
Vanadium	18	5.0	mg/kg	EPA 6010b	
Zinc	27	1.0	mg/kg	EPA 6010b	
4,4′-DDE	21	5.0	ug/kg	EPA 8081A	
4,4′-DDT	43	5.0	ug/kg	EPA 8081A	
Ethylbenzene	4.5	2.5	ug/kg	EPA 8260B	
m,p-Xylene	25	5.0	ug/kg	EPA 8260B	
o-Xylene	10	2.5	ug/kg	EPA 8260B	

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Reported:

04/22/20 16:26

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Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

Project Number: 19519 N. Perris Project Manager: Troy Taylor

Sample ID: B6-5

San Clemente CA, 92672

Laboratory ID:

T202044-12

No Results Detected

		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Barium	72	0.91	mg/kg	EPA 6010b	
Chromium	8.6	1.8	mg/kg	EPA 6010b	
Cobalt	7.0	1.8	mg/kg	EPA 6010b	
Copper	5.7	0.91	mg/kg	EPA 6010b	
Nickel	3.8	1.8	mg/kg	EPA 6010b	
Vanadium	28	4.5	mg/kg	EPA 6010b	
Zinc	24	0.91	mg/kg	EPA 6010b	

No Results Detected

Sample ID: B8-1	Labora	tory ID:	T202044-15		
Analyte	Result	Limit	Units	Method	Notes
C29-C40 (MORO)	18	10	mg/kg	EPA 8015B	
Barium	70	1.0	mg/kg	EPA 6010b	
Chromium	7.4	2.0	mg/kg	EPA 6010b	
Cobalt	5.7	2.0	mg/kg	EPA 6010b	
Copper	6.3	1.0	mg/kg	EPA 6010b	
Nickel	3.8	2.0	mg/kg	EPA 6010b	
Vanadium	20	5.0	mg/kg	EPA 6010b	
Zinc	21	1.0	mg/kg	EPA 6010b	
4,4′-DDE	5.4	5.0	ug/kg	EPA 8081A	
4,4′-DDT	8.9	5.0	ug/kg	EPA 8081A	

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Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris

Project Manager: Troy Taylor

Reported:
04/22/20 16:26

Sample ID: B8-5

Laboratory ID:

T202044-16

No Results Detected

		Reporting			
Analyte	Result	Limit	Units	Method	Note
C6-C12 (GRO)	11	10	mg/kg	EPA 8015B	
C13-C28 (DRO)	700	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	1300	10	mg/kg	EPA 8015B	
Antimony	97	3.0	mg/kg	EPA 6010b	
Barium	200	1.0	mg/kg	EPA 6010b	
Cadmium	5.3	2.0	mg/kg	EPA 6010b	
Chromium	4100	2.0	mg/kg	EPA 6010b	
Cobalt	18	2.0	mg/kg	EPA 6010b	
Copper	230	1.0	mg/kg	EPA 6010b	
Lead	720	3.0	mg/kg	EPA 6010b	
Molybdenum	310	5.0	mg/kg	EPA 6010b	
Nickel	120	2.0	mg/kg	EPA 6010b	
Vanadium	19	5.0	mg/kg	EPA 6010b	
Zinc	590	1.0	mg/kg	EPA 6010b	
Mercury	0.19	0.10	mg/kg	EPA 7471A Soil	
m,p-Xylene	7.5	5.0	ug/kg	EPA 8260B	

No Results Detected

Sample ID: B10-1	Laboratory ID:	T202044-19		
	Reportin	g		
Analyte	Result Lim	t Units	Method	Notes
C13-C28 (DRO)	15	0 mg/kg	EPA 8015B	
Barium	83 1	0 mg/kg	EPA 6010b	
Chromium	9.0 2	0 mg/kg	EPA 6010b	
Cobalt	6.7 2	0 mg/kg	EPA 6010b	

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Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

Sample ID: B10-1 Laboratory ID: T202044-19

Reporting
Applyto Bould Limit Units

		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Copper	6.1	1.0	mg/kg	EPA 6010b	
Lead	6.7	3.0	mg/kg	EPA 6010b	
Nickel	4.0	2.0	mg/kg	EPA 6010b	
Vanadium	24	5.0	mg/kg	EPA 6010b	
Zinc	52	1.0	mg/kg	EPA 6010b	
4,4'-DDE	15	5.0	ug/kg	EPA 8081A	
4,4'-DDT	59	5.0	ug/kg	EPA 8081A	

Sample ID: B10-5 Laboratory ID: T202044-20

No Results Detected

Sample ID:	B11-1	Laboratory ID:	T202044-21

		Reporting			
Analyte	Result	Limit	Units	Method	Note
Barium	89	1.0	mg/kg	EPA 6010b	
Chromium	8.7	2.0	mg/kg	EPA 6010b	
Cobalt	6.8	2.0	mg/kg	EPA 6010b	
Copper	5.9	1.0	mg/kg	EPA 6010b	
Nickel	3.9	2.0	mg/kg	EPA 6010b	
Vanadium	25	5.0	mg/kg	EPA 6010b	
Zinc	25	1.0	mg/kg	EPA 6010b	

Sample ID: B11-5 **Laboratory ID:** T202044-22

No Results Detected

Sample ID: B12-1 Laboratory ID: T202044-23

		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Barium	93	0.91	mg/kg	EPA 6010b	

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Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

Sample ID: B12-1 Laboratory ID: T202044-23 Reporting Analyte Result Limit Units Method Notes Chromium 9.1 1.8 mg/kg EPA 6010b EPA 6010b Cobalt 6.7 1.8 mg/kg Copper 6.9 0.91 mg/kg EPA 6010b Lead 2.7 EPA 6010b 8.7 mg/kg Nickel EPA 6010b 4.2 1.8 mg/kg EPA 6010b Vanadium 26 4.5 mg/kg EPA 6010b Zinc 65 0.91 mg/kg

Sample ID: B12-5 Laboratory ID: T202044-24

No Results Detected

Sample ID: B13-1	Laboratory ID:		T202044-25		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Barium	79	1.0	mg/kg	EPA 6010b	
Chromium	8.4	2.0	mg/kg	EPA 6010b	
Cobalt	6.0	2.0	mg/kg	EPA 6010b	
Copper	6.1	1.0	mg/kg	EPA 6010b	
Nickel	3.9	2.0	mg/kg	EPA 6010b	
Vanadium	22	5.0	mg/kg	EPA 6010b	
Zinc	28	1.0	mg/kg	EPA 6010b	
Sample ID: B13-5	Laborat	ory ID:	T202044-26		

No Results Detected

Sample ID: B14-1	Laboratory ID:	T202044-27		
	Reportin	g		
Analyte	Result Lim	it Units	Method	Notes
C29-C40 (MORO)	45	0 mg/kg	EPA 8015B	

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Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

Sample ID: B14-1	Laborat	tory ID:	T202044-27		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Barium	42	0.48	mg/kg	EPA 6010b	
Chromium	4.6	0.95	mg/kg	EPA 6010b	
Cobalt	3.0	0.95	mg/kg	EPA 6010b	
Copper	3.4	0.48	mg/kg	EPA 6010b	
Lead	2.4	1.4	mg/kg	EPA 6010b	
Nickel	2.1	0.95	mg/kg	EPA 6010b	
Vanadium	13	2.4	mg/kg	EPA 6010b	
Zinc	14	0.48	mg/kg	EPA 6010b	
Sample ID: B14-5	Laborat	tory ID:	T202044-28		

No Results Detected

Sample ID: B15-1	Laboratory ID:		T202044-29		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Barium	38	0.47	mg/kg	EPA 6010b	
Chromium	4.2	0.93	mg/kg	EPA 6010b	
Cobalt	3.0	0.93	mg/kg	EPA 6010b	
Copper	3.2	0.47	mg/kg	EPA 6010b	
Nickel	2.0	0.93	mg/kg	EPA 6010b	
Vanadium	11	2.3	mg/kg	EPA 6010b	
Zinc	12	0.47	mg/kg	EPA 6010b	
Sample ID: B15-5	Laborat	ory ID:	T202044-30		

No Results Detected

Sample ID:	B16-1	Labor	ratory ID:	T202044-31		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes

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Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

Sample ID: B16-1	Laboratory ID:		T202044-31		
]	Reporting			
Analyte	Result	Limit	Units	Method	Notes
Barium	39	0.47	mg/kg	EPA 6010b	
Chromium	4.2	0.93	mg/kg	EPA 6010b	
Cobalt	2.8	0.93	mg/kg	EPA 6010b	
Copper	3.3	0.47	mg/kg	EPA 6010b	
Lead	2.0	1.4	mg/kg	EPA 6010b	
Nickel	1.9	0.93	mg/kg	EPA 6010b	
Vanadium	12	2.3	mg/kg	EPA 6010b	
Zinc	14	0.47	mg/kg	EPA 6010b	
Sample ID: B16-5	Laborato	ry ID:	T202044-32		

No Results Detected

Sample ID: B17-1	Laborat	Laboratory ID:			
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Barium	49	0.46	mg/kg	EPA 6010b	
Chromium	5.6	0.93	mg/kg	EPA 6010b	
Cobalt	4.1	0.93	mg/kg	EPA 6010b	
Copper	3.5	0.46	mg/kg	EPA 6010b	
Nickel	2.7	0.93	mg/kg	EPA 6010b	
Vanadium	17	2.3	mg/kg	EPA 6010b	
Zinc	15	0.46	mg/kg	EPA 6010b	
Sample ID: B17-5	Labora	tory ID:	T202044-34		

No Results Detected

Sample ID: B18-1 Laboratory ID: T202044-35

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

Sample ID:

San Clemente CA, 92672

B18-1

Laboratory ID:

T202044-35

No Results Detected

Sample ID:

B19-1

Laboratory ID:

T202044-36

No Results Detected

Sample ID:

B20-1

Laboratory ID:

T202044-37

No Results Detected

Sample ID:

B21-1

Laboratory ID:

T202044-38

Analyte	
4,4'-DDE	

Result

22

Reporting

5.0

Orting Limit Units

ug/kg

Method EPA 8081A Notes

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B1-5 T202044-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		91.5 %	65-1	35	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	150	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	16	2.0	"	"	"	"	"	"	
Cobalt	10	2.0	"	"	"	"	"	"	
Copper	9.6	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.2	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	51	5.0	"	"	"	"	"	"	
Zinc	45	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc. Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris Reported:
San Clemente CA, 92672 Project Manager: Troy Taylor 04/22/20 16:26

B1-5 T202044-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Meth	10d 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
peta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		99.3 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		105 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA M	lethod 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B1-5 T202044-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
<u> </u>									
		SunStar L	aporatori	es, Inc.					
Volatile Organic Compounds by EPA									
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc. Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris Reported:
San Clemente CA, 92672 Project Manager: Troy Taylor 04/22/20 16:26

B1-5 T202044-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		94.6 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

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04/22/20 16:26

B1-15 T202044-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarbon	s by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	430	10	"	"	"	"	"	"	
C29-C40 (MORO)	220	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		90.2 %	65-13	35	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B2-5 T202044-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		81.1 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	200	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	15	2.0	"	"	"	"	"	"	
Cobalt	11	2.0	"	"	"	"	"	"	
Copper	9.9	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.3	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	51	5.0	"	"	"	"	"	"	
Zinc	43	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris Reported:
San Clemente CA, 92672 Project Manager: Troy Taylor 04/22/20 16:26

B2-5 T202044-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	thod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		94.2 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		97.6 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B2-5 T202044-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B2-5 T202044-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		96.8 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4		"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B2-15 T202044-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarbons b	y 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		89.6 %	65-1	35	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B3-1 T202044-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by	y 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	14	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		92.1 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	140	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	9.4	2.0	"	"	"	"	"	"	
Cobalt	5.2	2.0	"	"	"	"	"	"	
Copper	4.4	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	2.6	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	22	5.0	"	"	"	"	"	"	
Zinc	25	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B3-1 T202044-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Meth	nod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
peta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		77.2 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		112 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA M	ethod 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B3-1 T202044-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B3-1 T202044-05 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		93.3 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		102 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B3-5

T202044-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	es, Inc.					
Extractable Petroleum Hydrocar	bons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		91.8 %	65-1	35	"	"	"	"	

SunStar Laboratories, Inc.

 $The \ results \ in \ this \ report \ apply \ to \ the \ samples \ analyzed \ in \ accordance \ with \ the \ chain \ of \ custody \ document. \ This \ analytical \ report \ must \ be \ reproduced \ in \ its \ entirety.$



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B4-1 T202044-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 8	8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	11	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		95.1 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	04/20/20	"	
Arsenic	ND	5.0	"	"	"	"	04/20/20	"	
Barium	87	1.0	"	"	"	"	04/20/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	04/20/20	"	
Chromium	8.4	2.0	"	"	"	"	04/20/20	"	
Cobalt	5.7	2.0	"	"	"	"	04/20/20	"	
Copper	6.2	1.0	"	"	"	"	04/20/20	"	
Lead	14	3.0	"	"	"	"	04/20/20	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	3.5	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	04/20/20	"	
Vanadium	22	5.0	"	"	"	"	"	"	
Zinc	58	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B4-1 T202044-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Meth	od 8081A								
lpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
peta-BHC	ND	5.0	"	"	"	"	"	"	
lelta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
lpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
,4′-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		92.9 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		93.2 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA M	ethod 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
a-Butylbenzene	ND	2.5	"	"	"	"	"	"	
ec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B4-1 T202044-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B4-1 T202044-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1							, 94		2.300
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		102 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		92.5 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B4-5

T202044-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	es, Inc.					
Extractable Petroleum Hydrocar	bons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		89.7 %	65-1	35	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B5-1 T202044-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 8	015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	28	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		89.9 %	65-1	35	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	80	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	04/20/20	"	
Cadmium	ND	2.0	"	"	"	"	04/20/20	"	
Chromium	8.5	2.0	"	"	"	"	"	"	
Cobalt	5.4	2.0	"	"	"	"	"	"	
Copper	7.3	1.0	"	"	"	"	"	"	
Lead	15	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	3.7	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	23	5.0	"	"	"	"	"	"	
Zinc	67	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B5-1 T202044-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4′-DDE	6.2	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		80.2 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		105 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B5-1 T202044-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B5-1 T202044-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	9.1	5.0	"	"	"	"	"	"	
o-Xylene	3.4	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		95.3 %	73-		"	"	"	"	
Surrogate: Toluene-d8		100 %	80.4		"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B5-5 T202044-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarbons by 8015	В								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		75.2 %	65-1.	35	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B6-1 T202044-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 8	8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/16/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	33	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		91.6 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	68	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	04/20/20	"	
Cadmium	ND	2.0	"	"	"	"	04/20/20	"	
Chromium	6.7	2.0	"	"	"	"	"	"	
Cobalt	5.1	2.0	"	"	"	"	"	"	
Copper	6.1	1.0	"	"	"	"	"	"	
Lead	6.4	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	3.3	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	18	5.0	"	"	"	"	"	"	
Zinc	27	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B6-1 T202044-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	thod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	21	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	43	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		76.6 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		106 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B6-1 T202044-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B6-1 T202044-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	4.5	2.5	"	"	"	"	"	"	
m,p-Xylene	25	5.0	"	"	"	"	"	"	
o-Xylene	10	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		93.3 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B6-5 T202044-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarbons by 801	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		90.4 %	65-1.	35	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B7-1 T202044-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		89.5 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	2.7	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	1.8	"	"	"	"	"	"	
Arsenic	ND	4.5	"	"	"	"	"	"	
Barium	72	0.91	"	"	"	"	"	"	
Beryllium	ND	0.91	"	"	"	"	"	"	
Cadmium	ND	1.8	"	"	"	"	"	"	
Chromium	8.6	1.8	"	"	"	"	"	"	
Cobalt	7.0	1.8	"	"	"	"	"	"	
Copper	5.7	0.91	"	"	"	"	"	"	
Lead	ND	2.7	"	"	"	"	"	"	
Molybdenum	ND	4.5	"	"	"	"	"	"	
Nickel	3.8	1.8	"	"	"	"	"	"	
Selenium	ND	4.5	"	"	"	"	"	"	
Thallium	ND	4.5	"	"	"	"	"	"	
Vanadium	28	4.5	"	"	"	"	"	"	
Zinc	24	0.91	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B7-1 T202044-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Mo	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		101 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		101 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B7-1 T202044-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B7-1 T202044-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
						-F	, , ,		
		SunStar L	aboratori	ies, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		93.7 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		102 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B7-5 T202044-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarbons by 8015	В								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		89.1 %	65-1.	35	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B8-1 T202044-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	18	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		87.9 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	70	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	7.4	2.0	"	"	"	"	"	"	
Cobalt	5.7	2.0	"	"	"	"	"	"	
Copper	6.3	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	3.8	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	20	5.0	"	"	"	"	"	"	
Zinc	21	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B8-1 T202044-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	thod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
peta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
1,4´-DDE	5.4	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
1,4′-DDT	8.9	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Gurrogate: Tetrachloro-meta-xylene		82.6 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		88.4 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B8-1 T202044-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B8-1 T202044-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		92.3 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		102 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B8-5 T202044-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	es, Inc.					
Extractable Petroleum Hydrocarbons	by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		87.9 %	65-1	35	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B9-1 T202044-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	11	10	mg/kg	1	0041622	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	700	10	"	"	"	"	"	"	
C29-C40 (MORO)	1300	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		77.3 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	97	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	200	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	5.3	2.0	"	"	"	"	"	"	
Chromium	4100	2.0	"	"	"	"	"	"	
Cobalt	18	2.0	"	"	"	"	"	"	
Copper	230	1.0	"	"	"	"	"	"	
Lead	720	3.0	"	"	"	"	"	"	
Molybdenum	310	5.0	"	"	"	"	"	"	
Nickel	120	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	19	5.0	"	"	"	"	"	"	
Zinc	590	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	0.19	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B9-1 T202044-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	50	ug/kg	10	0041621	04/16/20	04/16/20	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	50	"	"	"	"	"	"	R-07
beta-BHC	ND	50	"	"	"	"	"	"	R-07
delta-BHC	ND	50	"	"	"	"	"	"	R-07
Heptachlor	ND	50	"	"	"	"	"	"	R-07
Aldrin	ND	50	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	50	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	50	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	50	"	"	"	"	"	"	R-07
Endosulfan I	ND	50	"	"	"	"	"	"	R-07
4,4´-DDE	ND	50	"	"	"	"	"	"	R-07
Dieldrin	ND	50	"	"	"	"	"	"	R-07
Endrin	ND	50	"	"	"	"	"	"	R-07
4,4′-DDD	ND	50	"	"	"	"	"	"	R-07
Endosulfan II	ND	50	"	"	"	"	"	"	R-07
4,4′-DDT	ND	50	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	50	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	50	"	"	"	"	"	"	R-07
Methoxychlor	ND	50	"	"	"	"	"	"	R-07
Endrin ketone	ND	50	"	"	"	"	"	"	R-07
Toxaphene	ND	200	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		91.2 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		76.3 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

-1

B9-1 T202044-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor

Reporting

Reported:

04/22/20 16:26

B9-1 T202044-17 (Soil)

1		reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	7.5	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.5 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		92.9 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		99.4 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B9-5

T202044-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	es, Inc.					
Extractable Petroleum Hydrocar	bons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041622	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		84.9 %	65-1	35	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B10-1 T202044-19 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarb	ons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	15	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		91.6 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	04/20/20	"	
Arsenic	ND	5.0	"	"	"	"	04/20/20	"	
Barium	83	1.0	"	"	"	"	04/20/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	04/20/20	"	
Chromium	9.0	2.0	"	"	"	"	04/20/20	"	
Cobalt	6.7	2.0	"	"	"	"	04/20/20	"	
Copper	6.1	1.0	"	"	"	"	04/20/20	"	
Lead	6.7	3.0	"	"	"	"	04/20/20	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	4.0	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	04/20/20	"	
Vanadium	24	5.0	"	"	"	"	"	"	
Zinc	52	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7	7471								
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B10-1 T202044-19 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	thod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4′-DDE	15	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	59	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		68.6 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		283 %	35-	140	"	"	"	"	S-04
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B10-1 T202044-19 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B10-1 T202044-19 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		92.6 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4		"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B10-5 T202044-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarbons	by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		85.2 %	65-1.	35	"	"	"	"	

SunStar Laboratories, Inc.

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Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B11-1 T202044-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		94.8 %	65-1	35	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	89	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	04/20/20	"	
Cadmium	ND	2.0	"	"	"	"	04/20/20	"	
Chromium	8.7	2.0	"	"	"	"	"	"	
Cobalt	6.8	2.0	"	"	"	"	"	"	
Copper	5.9	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	3.9	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	25	5.0	"	"	"	"	"	"	
Zinc	25	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc. Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris
San Clemente CA, 92672 Project Manager: Troy Taylor 04/22/20 16:26

B11-1 T202044-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		85.3 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		96.8 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B11-1 T202044-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B11-1 T202044-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		92.8 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		102 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B11-5 T202044-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarb	ons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		84.4 %	65-1.	35	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B12-1 T202044-23 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by	8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		96.2 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	2.7	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	1.8	"	"	"	"	"	"	
Arsenic	ND	4.5	"	"	"	"	"	"	
Barium	93	0.91	"	"	"	"	"	"	
Beryllium	ND	0.91	"	"	"	"	04/20/20	"	
Cadmium	ND	1.8	"	"	"	"	04/20/20	"	
Chromium	9.1	1.8	"	"	"	"	"	"	
Cobalt	6.7	1.8	"	"	"	"	"	"	
Copper	6.9	0.91	"	"	"	"	"	"	
Lead	8.7	2.7	"	"	"	"	"	"	
Molybdenum	ND	4.5	"	"	"	"	"	"	
Nickel	4.2	1.8	"	"	"	"	"	"	
Selenium	ND	4.5	"	"	"	"	"	"	
Thallium	ND	4.5	"	"	"	"	"	"	
Vanadium	26	4.5	"	"	"	"	"	"	
Zinc	65	0.91	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B12-1 T202044-23 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4′-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		88.2 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		92.0 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B12-1 T202044-23 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B12-1 T202044-23 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		102 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		91.7 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		102 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B12-5 T202044-24 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarb	oons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		90.2 %	65-13	35	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B13-1 T202044-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		96.4 %	65-1	35	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	79	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	8.4	2.0	"	"	"	"	"	"	
Cobalt	6.0	2.0	"	"	"	"	"	"	
Copper	6.1	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	3.9	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	22	5.0	"	"	"	"	"	"	
Zinc	28	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B13-1 T202044-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4′-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		99.6 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		96.2 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B13-1 T202044-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B13-1 T202044-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		92.7 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4		"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B13-5

T202044-26 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 8015	В								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		89.4 %	65-	135	"	"	"	"	

SunStar Laboratories, Inc.

1



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B14-1 T202044-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	45	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		91.8 %	65-1	35	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	1.4	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	0.95	"	"	"	"	"	"	
Arsenic	ND	2.4	"	"	"	"	"	"	
Barium	42	0.48	"	"	"	"	"	"	
Beryllium	ND	0.48	"	"	"	"	"	"	
Cadmium	ND	0.95	"	"	"	"	"	"	
Chromium	4.6	0.95	"	"	"	"	"	"	
Cobalt	3.0	0.95	"	"	"	"	"	"	
Copper	3.4	0.48	"	"	"	"	"	"	
Lead	2.4	1.4	"	"	"	"	"	"	
Molybdenum	ND	2.4	"	"	"	"	"	"	
Nickel	2.1	0.95	"	"	"	"	"	"	
Selenium	ND	2.4	"	"	"	"	"	"	
Thallium	ND	2.4	"	"	"	"	"	"	
Vanadium	13	2.4	"	"	"	"	"	"	
Zinc	14	0.48	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc. Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris
San Clemente CA, 92672 Project Manager: Troy Taylor 04/22/20 16:26

B14-1 T202044-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	thod 8081A								
alpha-BHC	ND	50	ug/kg	10	0041621	04/16/20	04/16/20	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	50	"	"	"	"	"	"	R-07
beta-BHC	ND	50	"	"	"	"	"	"	R-07
delta-BHC	ND	50	"	"	"	"	"	"	R-07
Heptachlor	ND	50	"	"	"	"	"	"	R-07
Aldrin	ND	50	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	50	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	50	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	50	"	"	"	"	"	"	R-07
Endosulfan I	ND	50	"	"	"	"	"	"	R-07
4,4´-DDE	ND	50	"	"	"	"	"	"	R-07
Dieldrin	ND	50	"	"	"	"	"	"	R-07
Endrin	ND	50	"	"	"	"	"	"	R-07
4,4´-DDD	ND	50	"	"	"	"	"	"	R-07
Endosulfan II	ND	50	"	"	"	"	"	"	R-07
4,4′-DDT	ND	50	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	50	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	50	"	"	"	"	"	"	R-07
Methoxychlor	ND	50	"	"	"	"	"	"	R-07
Endrin ketone	ND	50	"	"	"	"	"	"	R-07
Toxaphene	ND	200	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		86.2 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		92.5 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B14-1 T202044-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B14-1 T202044-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		93.4 %	73-		"	"	"	"	
Surrogate: Toluene-d8		100 %	80.4	-121	"	"	"	"	
=									

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B14-5 T202044-28 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	es, Inc.					
Extractable Petroleum Hydrocar	bons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		98.4 %	65-1	35	"	"	"	"	

SunStar Laboratories, Inc.

 $\label{thm:continuous} The \ results \ in \ this \ report \ apply \ to \ the \ samples \ analyzed \ in \ accordance \ with \ the \ chain \ of \ custody \ document. \ This \ analytical \ report \ must \ be \ reproduced \ in \ its \ entirety.$



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B15-1 T202044-29 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		92.8 %	65-1	35	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	1.4	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	0.93	"	"	"	"	"	"	
Arsenic	ND	2.3	"	"	"	"	"	"	
Barium	38	0.47	"	"	"	"	"	"	
Beryllium	ND	0.47	"	"	"	"	"	"	
Cadmium	ND	0.93	"	"	"	"	"	"	
Chromium	4.2	0.93	"	"	"	"	"	"	
Cobalt	3.0	0.93	"	"	"	"	"	"	
Copper	3.2	0.47	"	"	"	"	"	"	
Lead	ND	1.4	"	"	"	"	"	"	
Molybdenum	ND	2.3	"	"	"	"	"	"	
Nickel	2.0	0.93	"	"	"	"	"	"	
Selenium	ND	2.3	"	"	"	"	"	"	
Thallium	ND	2.3	"	"	"	"	"	"	
Vanadium	11	2.3	"	"	"	"	"	"	
Zinc	12	0.47	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.

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211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

Hazard Management Consulting, Inc.

Project Manager: Tray Taylor

Project: 19519 N. Perris Blvd. Perris,CA

Reported:

Project Manager: Troy Taylor

04/22/20 16:26

B15-1 T202044-29 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4′-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		77.4 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		126 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B15-1 T202044-29 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B15-1 T202044-29 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		91.2 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4		"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

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B15-5 T202044-30 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratorie	s, Inc.					
Extractable Petroleum Hydrocarb	ons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		95.5 %	65-1.	35	"	"	"	"	

SunStar Laboratories, Inc.

 $The \ results \ in \ this \ report \ apply \ to \ the \ samples \ analyzed \ in \ accordance \ with \ the \ chain \ of \ custody \ document. \ This \ analytical \ report \ must \ be \ reproduced \ in \ its \ entirety.$



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B16-1 T202044-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		90.3 %	65	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	1.4	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	0.93	"	"	"	"	04/20/20	"	
Arsenic	ND	2.3	"	"	"	"	04/20/20	"	
Barium	39	0.47	"	"	"	"	04/20/20	"	
Beryllium	ND	0.47	"	"	"	"	"	"	
Cadmium	ND	0.93	"	"	"	"	04/20/20	"	
Chromium	4.2	0.93	"	"	"	"	04/20/20	"	
Cobalt	2.8	0.93	"	"	"	"	04/20/20	"	
Copper	3.3	0.47	"	"	"	"	04/20/20	"	
Lead	2.0	1.4	"	"	"	"	04/20/20	"	
Molybdenum	ND	2.3	"	"	"	"	"	"	
Nickel	1.9	0.93	"	"	"	"	"	"	
Selenium	ND	2.3	"	"	"	"	"	"	
Thallium	ND	2.3	"	"	"	"	04/20/20	"	
Vanadium	12	2.3	"	"	"	"	"	"	
Zinc	14	0.47	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B16-1 T202044-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Meth	od 8081A								
ılpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
peta-BHC	ND	5.0	"	"	"	"	"	"	
lelta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
llpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
1,4´-DDE	ND	5.0	"	"	"	"	04/16/20	"	
Dieldrin	ND	5.0	"	"	"	"	04/16/20	"	
Endrin	ND	5.0	"	"	"	"	"	"	
1,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
1,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		76.4 %	35-	140	"	"	04/16/20	"	
Surrogate: Decachlorobiphenyl		76.1 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA M	ethod 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris
San Clemente CA, 92672 Project Manager: Troy Taylor

Reported: 04/22/20 16:26

B16-1 T202044-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	"	"	"	"	"	
· wp	1,10	2.3							

SunStar Laboratories, Inc.

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Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B16-1 T202044-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		104 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		93.3 %	73-		"	"	"	"	
Surrogate: Toluene-d8		100 %	80.4		"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

B16-5 T202044-32 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratories	s, Inc.					
Extractable Petroleum Hydrocarbons by 8015E	3								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		91.4 %	65-13	25	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B17-1 T202044-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	15B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		94.1 %	65-1	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	1.4	mg/kg	1	0041715	04/17/20	04/20/20	EPA 6010b	
Silver	ND	0.93	"	"	"	"	"	"	
Arsenic	ND	2.3	"	"	"	"	"	"	
Barium	49	0.46	"	"	"	"	"	"	
Beryllium	ND	0.46	"	"	"	"	04/20/20	"	
Cadmium	ND	0.93	"	"	"	"	04/20/20	"	
Chromium	5.6	0.93	"	"	"	"	"	"	
Cobalt	4.1	0.93	"	"	"	"	"	"	
Copper	3.5	0.46	"	"	"	"	"	"	
Lead	ND	1.4	"	"	"	"	"	"	
Molybdenum	ND	2.3	"	"	"	"	"	"	
Nickel	2.7	0.93	"	"	"	"	"	"	
Selenium	ND	2.3	"	"	"	"	"	"	
Thallium	ND	2.3	"	"	"	"	"	"	
Vanadium	17	2.3	"	"	"	"	"	"	
Zinc	15	0.46	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0041718	04/17/20	04/20/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B17-1 T202044-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	thod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4′-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		91.4 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		88.8 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Bromochloromethane	ND	2.5	"	"	"	"	"	"	
Bromodichloromethane	ND	2.5	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
n-Butylbenzene	ND	2.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	"	"	"	"	"	"	

SunStar Laboratories, Inc.

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Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B17-1 T202044-33 (Soil)

	D 1:	Reporting	T.T. **	D.1:	D . 1	ъ .		36.4.4	37
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA Met	thod 8260B								
tert-Butylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	2.5	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	
Chloromethane	ND	2.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	"	"	"	"	"	"	
Dibromochloromethane	ND	2.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
Dibromomethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	"	"	"	"	"	"	
Isopropylbenzene	ND	2.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	2.5	"	"	"	"	"	"	
Methylene chloride	ND	10	"	"	"	"	"	"	
Naphthalene	ND	2.5	"	,,	"	"	,,	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B17-1 T202044-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
n-Propylbenzene	ND	2.5	ug/kg	1	0041618	04/16/20	04/16/20	EPA 8260B	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
Benzene	ND	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Tert-butyl alcohol	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		91.1 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4	-121	"	"	"	"	

SunStar Laboratories, Inc.

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Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris San Clemente CA, 92672 Project Manager: Troy Taylor

Reported: 04/22/20 16:26

B17-5 T202044-34 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratories	s, Inc.					
Extractable Petroleum Hydrocar	bons by 8015B								
C6-C12 (GRO)	ND	10	mg/kg	1	0041630	04/16/20	04/17/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		92.7 %	65-13	35	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B18-1 T202044-35 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		93.6 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		87.9 %	35-	140	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B19-1 T202044-36 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	thod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4′-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		90.6 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		95.9 %	35-	140	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B20-1 T202044-37 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041621	04/16/20	04/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4'-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4'-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4'-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		87.9 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		84.8 %	35-	140	"	"	"	"	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

B21-1 T202044-38 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0041624	04/16/20	04/21/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	22	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		103 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		113 %	35-	140	"	"	"	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

Extractable Petroleum Hydrocarbons by 8015B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0041622 - EPA 3550B GC						,				
Blank (0041622-BLK1)				Prepared &	Analyzed:	04/16/20				
C6-C12 (GRO)	ND	10	mg/kg		-					
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: p-Terphenyl	97.8		"	100		97.8	65-135			
LCS (0041622-BS1)				Prepared &	Analyzed:	04/16/20				
C13-C28 (DRO)	520	10	mg/kg	500		104	75-125			
Surrogate: p-Terphenyl	95.1		"	100		95.1	65-135			
LCS Dup (0041622-BSD1)				Prepared &	Analyzed:	04/16/20				
C13-C28 (DRO)	520	10	mg/kg	500		105	75-125	0.878	20	
Surrogate: p-Terphenyl	95.0		"	100		95.0	65-135			
Batch 0041630 - EPA 3550B GC										
Blank (0041630-BLK1)				Prepared: (04/16/20 Aı	nalyzed: 04	/17/20			
C6-C12 (GRO)	ND	10	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: p-Terphenyl	82.3		"	99.0		83.2	65-135			
LCS (0041630-BS1)				Prepared: (04/16/20 Aı	nalyzed: 04	/17/20			
C13-C28 (DRO)	460	10	mg/kg	490		92.9	75-125			
Surrogate: p-Terphenyl	93.8		"	98.0		95.7	65-135			
LCS Dup (0041630-BSD1)				Prepared: (04/16/20 Aı	nalyzed: 04	/17/20			
C13-C28 (DRO)	470	10	mg/kg	505		92.6	75-125	2.62	20	
Surrogate: p-Terphenyl	94.1		"	101		93.1	65-135			

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris,CA

Spike

Source

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

RPD

%REC

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Reporting

		Reporting		Spike	Bource		/OKLC		KI D	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0041715 - EPA 3050B										
Blank (0041715-BLK1)				Prepared: (04/17/20 A	nalyzed: 04	/20/20			
Antimony	ND	3.0	mg/kg							
Silver	5.31	2.0	"							B-NI
Arsenic	ND	5.0	"							
Barium	ND	1.0	"							
Beryllium	ND	1.0	"							
Cadmium	ND	2.0	"							
Chromium	ND	2.0	"							
Cobalt	ND	2.0	"							
Copper	ND	1.0	"							
Lead	ND	3.0	"							
Molybdenum	ND	5.0	"							
Nickel	ND	2.0	"							
Selenium	ND	5.0	"							
Thallium	ND	5.0	"							
Vanadium	ND	5.0	"							
Zine	ND	1.0	"							
LCS (0041715-BS1)				Prepared: (04/17/20 A	nalyzed: 04	/20/20			
Arsenic	92.6	5.0	mg/kg	100		92.6	75-125			
Barium	96.0	1.0	"	100		96.0	75-125			
Cadmium	95.9	2.0	"	100		95.9	75-125			
Chromium	96.5	2.0	"	100		96.5	75-125			
Lead	97.0	3.0	"	100		97.0	75-125			
Matrix Spike (0041715-MS1)	Sou	rce: T202044-	01	Prepared: (04/17/20 A	nalyzed: 04	/20/20			
Arsenic	56.7	5.0	mg/kg	94.3	ND	60.1	75-125			QM-0
Barium	200	1.0	"	94.3	148	54.9	75-125			QM-0
Cadmium	59.6	2.0	"	94.3	0.437	62.7	75-125			QM-0
Chromium	73.7	2.0	"	94.3	15.8	61.4	75-125			QM-0
Lead	58.7	3.0	"	94.3	2.23	59.9	75-125			QM-0

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Mike Jaroudi, Project Manager



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

Spike

Source

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

RPD

%REC

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0041715 - EPA 3050B										
Matrix Spike Dup (0041715-MSD1)	Source	e: T202044-	01	Prepared: (04/17/20 A	nalyzed: 04	/20/20			
Arsenic	53.7	4.5	mg/kg	90.9	ND	59.0	75-125	5.55	20	QM-05
Barium	202	0.91	"	90.9	148	58.9	75-125	0.889	20	QM-05
Cadmium	55.8	1.8	"	90.9	0.437	60.9	75-125	6.71	20	QM-05
Chromium	70.0	1.8	"	90.9	15.8	59.6	75-125	5.21	20	QM-05
Lead	56.1	2.7	"	90.9	2.23	59.3	75-125	4.56	20	QM-05

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H



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Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

Cold Vapor Extraction EPA 7470/7471 - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0041718 - EPA 7471A Soil										
Blank (0041718-BLK1)				Prepared: 0	04/17/20 A	nalyzed: 04	/20/20			
Mercury	ND	0.10	mg/kg							
LCS (0041718-BS1)				Prepared: 0	04/17/20 A	nalyzed: 04	/20/20			
Mercury	0.416	0.10	mg/kg	0.391		106	80-120			
Matrix Spike (0041718-MS1)	Sour	ce: T202044-	01	Prepared: 0	04/17/20 A	nalyzed: 04	/20/20			
Mercury	0.390	0.10	mg/kg	0.397	ND	98.2	75-125			
Matrix Spike Dup (0041718-MSD1)	Sour	ce: T202044-	01	Prepared: 0	04/17/20 A	nalyzed: 04	/20/20			
Mercury	0.355	0.10	mg/kg	0.385	ND	92.3	75-125	9.27	20	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

Spike

Level

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672

Batch 0041621 - EPA 3550 ECD/GCMS

Analyte

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

RPD

Limit

Notes

RPD

Project Manager: Troy Taylor 04/22/20 16:26

%REC

Source

Result

%REC

Limits

$Organochlorine\ Pesticides\ by\ EPA\ Method\ 8081A-Quality\ Control$

SunStar Laboratories, Inc.

Units

Reporting

Limit

Result

42.2

45.0

33.7

44.1

44.9

47.0

9.79

10.5

5.0

5.0

5.0

5.0

5.0

5.0

ug/kg

40.0

40.0

40.0

40.0

40.0

40.0

10.0

10.0

Blank (0041621-BLK1)				Prepared & Analy	yzed: 04/16/20		
alpha-BHC	ND	5.0	ug/kg				
gamma-BHC (Lindane)	ND	5.0	"				
beta-BHC	ND	5.0	"				
delta-BHC	ND	5.0	"				
Heptachlor	ND	5.0	"				
Aldrin	ND	5.0	"				
Heptachlor epoxide	ND	5.0	"				
gamma-Chlordane	ND	5.0	"				
alpha-Chlordane	ND	5.0	"				
Endosulfan I	ND	5.0	"				
4,4'-DDE	ND	5.0	"				
Dieldrin	ND	5.0	"				
Endrin	ND	5.0	"				
4,4′-DDD	ND	5.0	"				
Endosulfan II	ND	5.0	"				
4,4'-DDT	ND	5.0	"				
Endrin aldehyde	ND	5.0	"				
Endosulfan sulfate	ND	5.0	"				
Methoxychlor	ND	5.0	"				
Endrin ketone	ND	5.0	"				
Toxaphene	ND	20	"				
Surrogate: Tetrachloro-meta-xylene	10.2		"	10.0	102	35-140	
Surrogate: Decachlorobiphenyl	10.2		"	10.0	102	35-140	
LCS (0041621-BS1)				Prepared & Analy	yzed: 04/16/20		

SunStar Laboratories, Inc.

Surrogate: Tetrachloro-meta-xylene

Surrogate: Decachlorobiphenyl

gamma-BHC (Lindane)

Heptachlor

Aldrin

Dieldrin

Endrin

4,4'-DDT

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

105

113

84.2

110

112

118

97.9

105

40-120

40-120

40-120

40-120

40-120

33-147

35-140

35-140

Mike Jaroudi, Project Manager

Page 107 of 124



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

Spike

Source

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

RPD

%REC

$Organochlorine\ Pesticides\ by\ EPA\ Method\ 8081A-Quality\ Control$

SunStar Laboratories, Inc.

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0041621 - EPA 3550 ECD/GCMS										
LCS Dup (0041621-BSD1)				Prepared &	Analyzed:	04/16/20				
gamma-BHC (Lindane)	39.5	5.0	ug/kg	40.0		98.9	40-120	6.46	30	
Heptachlor	41.8	5.0	"	40.0		105	40-120	7.30	30	
Aldrin	31.1	5.0	"	40.0		77.7	40-120	8.04	30	
Dieldrin	40.0	5.0	"	40.0		100	40-120	9.78	30	
Endrin	40.6	5.0	"	40.0		101	40-120	9.97	30	
4,4′-DDT	41.8	5.0	"	40.0		104	33-147	11.9	30	
Surrogate: Tetrachloro-meta-xylene	9.41		"	10.0		94.1	35-140			
Surrogate: Decachlorobiphenyl	9.45		"	10.0		94.5	35-140			

Batch 0041624 - EPA 3550 ECD/GCMS

Blank (0041624-BLK1)				Prepared: 04/16/20 Analyzed: 04/21/20
alpha-BHC	ND	5.0	ug/kg	
gamma-BHC (Lindane)	ND	5.0	"	
beta-BHC	ND	5.0	"	
delta-BHC	ND	5.0	"	
Heptachlor	ND	5.0	"	
Aldrin	ND	5.0	"	
Heptachlor epoxide	ND	5.0	"	
gamma-Chlordane	ND	5.0	"	
alpha-Chlordane	ND	5.0	"	
Endosulfan I	ND	5.0	"	
4,4′-DDE	ND	5.0	"	
Dieldrin	ND	5.0	"	
Endrin	ND	5.0	"	
4,4′-DDD	ND	5.0	"	
Endosulfan II	ND	5.0	"	
4,4'-DDT	ND	5.0	"	
Endrin aldehyde	ND	5.0	"	
Endosulfan sulfate	ND	5.0	"	
Methoxychlor	ND	5.0	"	
Endrin ketone	ND	5.0	"	
Toxaphene	ND	20	"	
Surrogate: Tetrachloro-meta-xylene	11.4		"	10.1 113 35-140
Surrogate: Decachlorobiphenyl	12.6		"	10.1 124 35-140

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

Organochlorine Pesticides by EPA Method 8081A - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0041624 - EPA 3550 ECD/GCMS										
LCS (0041624-BS1)				Prepared: (04/16/20 A	nalyzed: 04	/21/20			
gamma-BHC (Lindane)	56.6	5.0	ug/kg	40.8		139	40-120			QM-12
Heptachlor	57.4	5.0	"	40.8		141	40-120			QM-12
Aldrin	43.0	5.0	"	40.8		105	40-120			
Dieldrin	57.3	5.0	"	40.8		140	40-120			QM-12
Endrin	57.4	5.0	"	40.8		141	40-120			QM-12
4,4'-DDT	60.8	5.0	"	40.8		149	33-147			QM-12
Surrogate: Tetrachloro-meta-xylene	12.1		"	10.2		118	35-140			
Surrogate: Decachlorobiphenyl	14.1		"	10.2		138	35-140			
LCS Dup (0041624-BSD1)				Prepared: (04/16/20 A	nalyzed: 04	/21/20			
gamma-BHC (Lindane)	52.5	5.0	ug/kg	40.8		129	40-120	7.54	30	QM-12
Heptachlor	52.9	5.0	"	40.8		130	40-120	8.12	30	QM-12
Aldrin	39.3	5.0	"	40.8		96.2	40-120	9.05	30	QM-12
Dieldrin	52.0	5.0	"	40.8		128	40-120	9.54	30	QM-12
Endrin	52.2	5.0	"	40.8		128	40-120	9.34	30	QM-12
4,4'-DDT	55.6	5.0	"	40.8		136	33-147	9.08	30	
Surrogate: Tetrachloro-meta-xylene	11.0		"	10.2		108	35-140			
Surrogate: Decachlorobiphenyl	12.3		"	10.2		120	35-140			

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Mike Jaroudi, Project Manager

Page 109 of 124



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte Result Limit Units Level Result %REC Limits RPD Limit Notes			Reporting		Spike	Source		%REC		RPD	
	Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Datah	00/1618	EDA	5020	CCMC

Blank (0041618-BLK1)			Pr	epared & Analyzed: 04/16/20
Bromobenzene	ND	2.5	ug/kg	
Bromochloromethane	ND	2.5	"	
Bromodichloromethane	ND	2.5	"	
Bromoform	ND	2.5	"	
Bromomethane	ND	2.5	"	
n-Butylbenzene	ND	2.5	"	
sec-Butylbenzene	ND	2.5	"	
tert-Butylbenzene	ND	2.5	"	
Carbon tetrachloride	ND	2.5	"	
Chlorobenzene	ND	2.5	"	
Chloroethane	ND	2.5	"	
Chloroform	ND	2.5	"	
Chloromethane	ND	2.5	"	
2-Chlorotoluene	ND	2.5	"	
4-Chlorotoluene	ND	2.5	"	
Dibromochloromethane	ND	2.5	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	
Dibromomethane	ND	2.5	"	
1,2-Dichlorobenzene	ND	2.5	"	
1,3-Dichlorobenzene	ND	2.5	"	
1,4-Dichlorobenzene	ND	2.5	"	
Dichlorodifluoromethane	ND	2.5	"	
1,1-Dichloroethane	ND	2.5	"	
1,2-Dichloroethane	ND	2.5	"	
1,1-Dichloroethene	ND	2.5	"	
cis-1,2-Dichloroethene	ND	2.5	"	
trans-1,2-Dichloroethene	ND	2.5	"	
1,2-Dichloropropane	ND	2.5	"	
1,3-Dichloropropane	ND	2.5	"	
2,2-Dichloropropane	ND	2.5	"	
1,1-Dichloropropene	ND	2.5	"	
cis-1,3-Dichloropropene	ND	2.5	"	
trans-1,3-Dichloropropene	ND	2.5	"	
Hexachlorobutadiene	ND	2.5	"	
Isopropylbenzene	ND	2.5	"	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/22/20 16:26

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte Result Limit Units Level Result %REC Limits RPD Limit Notes			Reporting		Spike	Source		%REC		RPD	
	Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Datak	0041610	FDA 5030	COME

Blank (0041618-BLK1)				Prepared & Analyzed: 04/16/20
p-Isopropyltoluene	ND	2.5	ug/kg	
Methylene chloride	ND	10	"	
Naphthalene	ND	2.5	"	
n-Propylbenzene	ND	2.5	"	
Styrene	ND	2.5	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	
1,1,1,2-Tetrachloroethane	ND	2.5	"	
Tetrachloroethene	ND	1.5	"	
1,2,3-Trichlorobenzene	ND	2.5	"	
1,2,4-Trichlorobenzene	ND	2.5	"	
1,1,2-Trichloroethane	ND	2.5	"	
1,1,1-Trichloroethane	ND	2.5	"	
Trichloroethene	ND	1.5	"	
Trichlorofluoromethane	ND	2.5	"	
1,2,3-Trichloropropane	ND	2.5	"	
1,3,5-Trimethylbenzene	ND	2.5	"	
1,2,4-Trimethylbenzene	ND	2.5	"	
Vinyl chloride	ND	2.5	"	
Benzene	ND	2.5	"	
Toluene	ND	2.5	"	
Ethylbenzene	ND	2.5	"	
m,p-Xylene	ND	5.0	"	
o-Xylene	ND	2.5	"	
Tert-amyl methyl ether	ND	10	"	
Tert-butyl alcohol	ND	25	"	
Di-isopropyl ether	ND	10	"	
Ethyl tert-butyl ether	ND	10	"	
Methyl tert-butyl ether	ND	10	"	
Surrogate: 4-Bromofluorobenzene	51.3		"	50.0 103 81.9-128
Surrogate: Dibromofluoromethane	45.1		"	50.0 90.2 73-126
Surrogate: Toluene-d8	50.6		"	50.0 101 80.4-121

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200

San Clemente CA, 92672

Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/22/20 16:26

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0041618 - EPA 5030 GCMS										
LCS (0041618-BS1)				Prepared &	& Analyzed	04/16/20				
Chlorobenzene	49.5	2.5	ug/kg	50.0		99.1	65.2-124			
1,1-Dichloroethene	48.7	2.5	"	50.0		97.3	60.9-131			
Trichloroethene	51.7	1.5	"	50.0		103	62.1-126			
Benzene	47.6	2.5	"	50.0		95.2	65.3-127			
Toluene	46.0	2.5	"	50.0		92.1	64.3-122			
Surrogate: 4-Bromofluorobenzene	50.4		"	50.0		101	81.9-128			
Surrogate: Dibromofluoromethane	46.1		"	50.0		92.2	73-126			
Surrogate: Toluene-d8	51.0		"	50.0		102	80.4-121			
Matrix Spike (0041618-MS1)	Sou	rce: T202044-	01	Prepared &	& Analyzed	: 04/16/20				
Chlorobenzene	23.4	2.5	ug/kg	50.0	ND	46.8	65.2-125			QM-07
1,1-Dichloroethene	27.8	2.5	"	50.0	ND	55.6	60.9-131			QM-07
Trichloroethene	25.3	1.5	"	50.0	ND	50.7	62.1-126			QM-07
Benzene	23.5	2.5	"	50.0	ND	47.0	65.3-127			QM-07
Toluene	22.2	2.5	"	50.0	ND	44.3	64.3-125			QM-07
Surrogate: 4-Bromofluorobenzene	51.3		"	50.0		103	81.9-128			
Surrogate: Dibromofluoromethane	48.3		"	50.0		96.6	73-126			
Surrogate: Toluene-d8	51.2		"	50.0		102	80.4-121			
Matrix Spike Dup (0041618-MSD1)	Sou	rce: T202044-	01	Prepared &	& Analyzed	04/16/20				
Chlorobenzene	27.1	2.5	ug/kg	50.0	ND	54.2	65.2-125	14.6	20	QM-07
1,1-Dichloroethene	30.6	2.5	"	50.0	ND	61.3	60.9-131	9.68	20	QM-07
Trichloroethene	29.3	1.5	"	50.0	ND	58.7	62.1-126	14.6	20	QM-07
Benzene	27.6	2.5	"	50.0	ND	55.2	65.3-127	16.0	20	QM-07
Toluene	25.8	2.5	"	50.0	ND	51.7	64.3-125	15.3	20	QM-07
Surrogate: 4-Bromofluorobenzene	51.9		"	50.0		104	81.9-128			
Surrogate: Dibromofluoromethane	47.7		"	50.0		95.5	73-126			
Surrogate: Toluene-d8	51.1		"	50.0		102	80.4-121			

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc. Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris Reported:
San Clemente CA, 92672 Project Manager: Troy Taylor 04/22/20 16:26

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
R-07	Reporting limit for this compound(s) has been raised to account for dilution necessary due to high levels of interfering compound(s) and/or matrix affect.
QM-12	The % recovery for this analyte was above acceptance criteria in the LCS and/or LCSD. The MB and sample(s) were ND for the analyte. The CCV(s) was within acceptance criteria. No negative impact on data is expected.
QM-07	The spike recovery and or RPD was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS was within acceptance criteria. The data is acceptable as no negative impact on data is expected.
B-ND	The analyte is found in the method blank at a level greater than the reporting limit but the associated samples are ND. There is no impact on data.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

H

25712 Commercentre Drive, Lake Forest, CA 92630

949-297-5020

Client: Harand Munggement Consulting
Address: 211 W. Avenida Condoba

Phone: 949 361 3902 Fax:

Project Manager: Troy Taylor

Date: Batch #: Collector: Project Name: 7202044 195/9 N. Pen/s Blud. Client Project # 19519 N. Pents Blud EDF #: Penis,

Date Time Date Time Sample Date Time Sample Container Date Time Container Date Time Date	Relinquis		Relinquis	1	Relinquis	15	141	12	12	=	0	09	8	07	30	20	04	20	20	5	Laboratory ID #
Time Sample Container Sample Container Type Sample Container Sample Comments Sample C	hed by: (signature)		hed by: (signature)	The state of the s	hed by: (signature)	88-1	5-4	B7-/	5-4		5-1		V-5	B4-/	4-5	B3-/	V _15	132-5	51-A		Sample ID
Type	Date / Tin		Date / Tim	21/16-		4		1												4/15/20	Date Sampled
Sample Container Type B260 Type 8260 + OXY 8260 BTEX, OXY only 8270 8021 BTEX 8015M (gasoline) 8015M (diesel) X X X X X 8015M (diesel) X X X X X 8015M Ext./Carbon Chain Total # of containers Seals intact? YNV(A) Seals	91		ne	140	ne .	2560	0940	4560	0979	2260	09/3	0909	0901	8280	0850	0848	0840	0831	08/9	80,80	Time
B260	Received		Réceived	1	Received	<													I V		
B260	by: (signature)		by: (signature)	1	by: (signature)	(/													Action	Container Type
Date / Time Chain of Custody seals vinu(A) Seals intact? vinu(A) Date / Time Date / Time Date / Time Received good condition/cold 5.4				9	1									F		T		1			8260
Received good condition/cold Received good condition/cold Received good condition/cold Notes Solity Sol				M	1	X		×		×		X		X	1	X		×		×	8260 + OXY
Received good condition/cold Received good condition/cold Received good condition/cold Notes Solity Sol	Date		Date	9	Date			io					Ĭ					1			8260 BTEX, OXY only
Received good condition/cold Received good condition/cold Received good condition/cold Notes Solity Sol) T		9/T	8	T																8270
Received good condition/cold Received good condition/cold Received good condition/cold Notes Solity Sol	me		me	7																	8021 BTEX
Total # of containers Seals intact? Y/N/N/A				1)																8015M (gasoline)
Total # of containers Seals intact? Y/N/N/A	Tur	ZJ.		Cha														L			
Comments/Preservative Notes Notes	aro	eceiv		in of		×	1	×	X	X	X	×	×	X	X	×	\times	X	×	-	
Comments/Preservative Notes Notes	bund	ed g	Se	Cus	T	×	L	X		×		×		×		×	1	×		×	6010/7000 Title 22 Metals
Comments/Preservative Notes Notes	time	ood i	als ir	tody	tal #							L			_			L	L		
Comments/Preservative Notes Notes		condi	itact?	seals	of co	X	-	X		X	-	×	-	X		X		X	L	×	Bet 8081A
Comments/Preservative Notes Notes	15	tion/o	N/Y	Y/N	ontair		-	-				-	-		-	-		-	-	-	
Comments/Preservative Notes	Reys		B	E	-														L		
	vo.	5.4			38		1														
Total # of containers					Notes																Comments/Preservative
						-			-	-	-	-	-		-				1	-	Total # of containers

Client: Address: 949-297-5020 25712 Commercentre Drive, Lake Forest, CA 92630 Hazard 50/16 ha Fax:

Project Manager: 1869 / Caylox Date: Batch #: Collector: Project Name: EDF # Client Project #: 195/4 N. Peris Bhd. 0

	Relinquis		Relinquis		Relinquis	S	791	28	27	26	25	24	23	22	21	20	70	123	[7]	16	Laboratory ID #
	Relinquished by: (signature)		Relinquished by: (signature)		Relinquished by: (signature)	5-4	1-5/9	2-4	B/4-1	5-4	B/3-/	V-5	B/1-1	3-M	1-118	5-4	1310-1	5-1	B9-1	58-5	Sample ID
	Date / Time		Date / Time	sill .	Date / Time	4	,			2			5							4/15/20	Date Sampled
	ne		ne	(440		MEII	MI	11/3	0111	1056	1053	4401	hhol	1037	033	1014	1011	500	1002	3560	Time
	Received		Received	1	Received by:	<	/													5017	Sample Type
	Received by: (signature)		Received by: (signature)		by: (signature)	<														Astato los	Container Type
				1	1															0	8260
				1	1		X	-	×		X		×		×		×		X		8260 + OXY
	Date / Time		Date / Time	2/5/	Date																8260 BTEX, OXY only
	1		7	020	1																8270
	me		ne	7	/ Time	L															8021 BTEX
				0)									L		L	L				8015M (gasoline)
Turn		Re		Cha				L						L						L	8015M (diesel)
aro		ceiv		in of		×	X	×	×	×	X	8		X	1	×	X	×	×	×	8015M Ext./Carbon Chain
around time:		ed go	Sea	Cust	To	_	×		×		8	L	X		X	-	X		X		6010/7000 Title 22 Metals
time		od c	als in	ody s	tal #	L	-	L	L	L				1				-	1	L	6020 ICP-MS Metals
S		Received good condition/cold	Seals intact? Y/N/NA	Chain of Custody seals YNNA	Total # of containers	-	X	-	X	-	X	-	×	-	X	-	×	H	×	-	Pest. 3081A
0		ion/c	Y/N/	X	ntain	-	-	H	H	-	-	H	-	-	+	-	-	-	+		
5 0475			(3)	× ×	-	L		L		L				L		L	L	L			
1.		6.9		lu	38																
					Notes																Comments/Preservative
						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Total # of containers

Chain of Custody Record

PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE 949-297-5020 25712 Commercentre Drive, Lake Forest, CA 92630

Phone:

Address:

Project Manager:

Client:

Sample Date Time Sample Container Containe
Date Time Sample Container Sample Container Sample Type Type Type Type Type Type Type Sample Container
Date Time Type Container Sample Container Cont
Date Time Date
Sample ID Sample Container
Sample Date Sample Sample Sample Sample Sample Time Sample Tipe Type Type Type Type Type Sample
Sample Date Time Sample Time Sample Time Type T
Sample Dale Sample Time Sample Type Sample Sample Sample Type Sample Samp
Sample ID Sample Time Sample Container 8260 8260 + OXY 8260 + OXY 8260 BTEX, OXY only 8270 8015M (gasoline) 8015M (diesel) 8015M Ext./Carbon Chain X 6010/7000 Title 22 Metals 6020 ICP-MS Metals X X X X X X X X X X X X X X X X X X X
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Sample ID Sample ID Sample ID Sample ID Sample ID Sample Time Sample Container 8260 X 8260 + OXY 8260 BTEX, OXY only 8270 8015M (gasoline) 8015M (gasoline) 8015M Ext./Carbon Chain X 6010/7000 Title 22 Metals 6020 ICP-MS Metals X X X Pest. 2001A
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Date Sampled Time Sample Container 8260 X 8260 + OXY 8260 BTEX, OXY only 8270 8021 BTEX 8015M (gasoline) 8015M (diesel) X 8015M Ext./Carbon Chain 6020 ICP-MS Metals X Pest 8091A Comments/Preservative Comments/Preserva
Date Sample Sample Container Sample Container Sample Sample Container Comments Comment
Date Sample Sample Container 8260 Second Se
Date Sample Container Sample Type Type Type Type Sample
Sampled Time Type Container 8260 8260 + OXY 8260 BTEX, OXY only 8270 8021 BTEX 8015M (gasoline) 8015M (diesel) 8015M Ext./Carbon Chain 6010/7000 Title 22 Metals 6020 ICP-MS Metals Pest 8091A Comments/Preservative

00000



SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T202044						
	d Management Consulting	Project:	- 1-	19519 N. Perris Blvd. Perris, CA		
⊠ Client	SunStar Courier	GLS	☐ FedEx	Othe	er	
		Date/Time C Received:	Courier			
	Brian	Date/Time L Received:	ab	4-15-20		14:40
ceived: 0	Thermometer ID:	SC-1	Cal	libration	due : 6/2	27/20
4.2 °(C +/- the CF (+ 1.2°C)	= 5.4	°C correct	ted temperat	ure	
Φ(C +/- the CF (+ 1.2°C)	=	°C correct	ted temperat	ure	
0(C +/- the CF (+ 1.2°C)	=	°C correct	ted temperat	ure	
6°C	Within cri	iteria?	⊠Yes	□No	□N/A	
on ice?	□Yes		Section 1	e Non-Co	nformanc	e Sheet
received san	ne day	Acceptable	□No → Complet	e Non-Co	nformanc	e Sheet
oler/sample			□Yes	□No*	⊠N/A	
			⊠Yes	□No*		
n of Custody	IDs		⊠Yes	□No*		
s received m	atch COC		□Yes	⊠No*		
for analyse	s requested on COC		⊠Yes	□No*		
ted on COC	containers for analyses	requested	□Yes	□No*	⊠N/A	
			Yes	⊠No*		
					133.1	1 15 20
ce Receiving	Sheet if checked Coc	oler/Sample Re	eview - Initials	and date:	DM	4-15-20
	Client Ceived: 0 4.2 °C 6°C on ice? received sample of Custody s received m for analyse ted on COC ed in good c	Consulting SunStar Courier	Consulting Client SunStar Courier GLS Date/Time C Received: Date/Time I Received: Ceived: O Thermometer ID: SC-1 4.2 °C +/- the CF (+ 1.2°C) = 5.4 °C +/- the CF (+ 1.2°C) = On ice? Tyes Treceived same day Yes → Acceptable Deler/sample of Custody IDs streceived match COC	Consulting Client	Consulting Consulting	Consulting Perris, CA Client

Page 1 of 2_



SAMPLE NON-CONFORMANCE SHEET

Batch/Work Order #T202044			
 COOLERS Not Received (received COC only) Leaking/Damaged Other: CUSTODY SEALS None Not Intact TEMPERATURE (Temp criteria ≤ 6°C) 	☐ Incom ☐ Marki ■ SAMPLE ☐ Sampl ☐ Sampl ☐ Logge	e same samp plete Informangs/Info illeg S es NOT REG es received b d based on L	CEIVED but listed on COC out NOT LISTED on COC abel Information and not COC
Cooler/Sample Temp(s)			to Work Plan and not COC
☐ Temperature Blank(s) ■ CHAIN OF CUSTODY (COC)	The same of the sa		OLD until further notice ies for analysis
☐ Not relinquished by client; No date/time		per container	
relinquished Incomplete information provided COC not received – notify PM CONTAINERS Leaking Broken Extra Missing	☐ Holdin☐ Not pr☐ Witho	ng time expir reserved/Impi ut Labels, no	sts, preservatives, etc. ed – list sample ID and test roper preservative used information on containers ning headspace >6mm
Project Manager notified of sample non-conformance(s)		⊠Yes	□No
All samples accepted for processing and distributing to I	aboratory(ies)	⊠Yes	□No
For samples not accepted due to non-conformance, spec section below:	ify each specific	sample ID be	ing rejected in the comments
Comments:			
Samples 35 (B18-1) and 36 (B19-1) state on the COC that there one acetate for each sample.	e are two glass jars	for these samp	oles. The containers received are



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc. Project Manager: Mike Jaroudi
Project: 19519 N. Perris Blvd. Perris, CA Project Number: 19519 N. Perris

Report To:

Hazard Management Consulting, Inc.

Troy Taylor

211 West Avenida Cordoba, Suite 200

San Clemente, CA 92672

Date Due: 04/22/20 17:00 (5 day TAT)

Received By: Brian Charon Date Received: 04/15/20 14:40 Logged In By: Brian Charon Date Logged In: 04/15/20 14:54

Samples Received at: 5.4°C

Custody Seals No Received On Ice Yes

COC/Labels Agree Yes
Preservation Confir No

Analysis	Due	TAT	Expires	Comments	
T202044-01 B1-5 [Soil] S	Sampled 04/15/20 08:08	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 08:08		
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:08		
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:08		
8260+OXY	04/22/20 15:00	5	04/29/20 08:08		
T202044-02 B1-15 [Soil] & 8015 Carbon Chain	Sampled 04/15/20 08:19 04/22/20 15:00	(GMT-08 5	: 00) Pacific Time 04/29/20 08:19	(US	
T202044-03 B2-5 [Soil] S	Sampled 04/15/20 08:31	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 08:31		
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:31		
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:31		
8260+OXY	04/22/20 15:00	5	04/29/20 08:31		
T202044-04 B2-15 [Soil] &	Sampled 04/15/20 08:40	(GMT-08	:00) Pacific Time	(US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:40		



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

Project Number: 19519 N. Perris

Analysis	Due	TAT	Expires	Comments
T202044-05 B3-1 [Soil] Sa	ampled 04/15/20 08:48	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 08:48	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:48	
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:48	
8260+OXY	04/22/20 15:00	5	04/29/20 08:48	
T202044-06 B3-5 [Soil] Sa &	ampled 04/15/20 08:50	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:50	
T202044-07 B4-1 [Soil] Sa	ampled 04/15/20 08:58	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 08:58	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:58	
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:58	
8260+OXY	04/22/20 15:00	5	04/29/20 08:58	
T202044-08 B4-5 [Soil] Sa	ampled 04/15/20 09:01	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:01	
T202044-09 B5-1 [Soil] Sa	ampled 04/15/20 09:09	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 09:09	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:09	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:09	
8260+OXY	04/22/20 15:00	5	04/29/20 09:09	
T202044-10 B5-5 [Soil] Sa &	ampled 04/15/20 09:13	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:13	
T202044-11 B6-1 [Soil] Sa &	ampled 04/15/20 09:26 ((GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 09:26	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:26	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:26	
8260+OXY	04/22/20 15:00	5	04/29/20 09:26	



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 19519 N. Perris Blvd. Perris, CA

Project Number: 19519 N. Perris

Analysis	Due	TAT	Expires	Comments
T202044-12 B6-5 [Soil] San &	npled 04/15/20 09:29	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:29	
T202044-13 B7-1 [Soil] San &	npled 04/15/20 09:37	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 09:37	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:37	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:37	
8260+OXY	04/22/20 15:00	5	04/29/20 09:37	
T202044-14 B7-5 [Soil] San &	npled 04/15/20 09:40	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:40	
T202044-15 B8-1 [Soil] San &	npled 04/15/20 09:40	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 09:40	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:40	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:40	
8260+OXY	04/22/20 15:00	5	04/29/20 09:40	
T202044-16 B8-5 [Soil] San &	npled 04/15/20 09:55	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:55	
T202044-17 B9-1 [Soil] San &	npled 04/15/20 10:02	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 10:02	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:02	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:02	
8260+OXY	04/20/20 15:00	3	04/29/20 10:02	
T202044-18 B9-5 [Soil] San	npled 04/15/20 10:05	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:05	



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 19519 N. Perris Blvd. Perris, CA

Project Number: 19519 N. Perris

Analysis	Due	TAT	Expires	Comments
T202044-19 B10-1 [Soil] Sam	pled 04/15/20 10:11	(GMT-08	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	10/12/20 10:11	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:11	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:11	
8260+OXY	04/20/20 15:00	3	04/29/20 10:11	
T202044-20 B10-5 [Soil] Sam	apled 04/15/20 10:14	(GMT-08	:00) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:14	
T202044-21 B11-1 [Soil] Sam	pled 04/15/20 10:33	(GMT-08	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	10/12/20 10:33	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:33	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:33	
8260+OXY	04/20/20 15:00	3	04/29/20 10:33	
T202044-22 B11-5 [Soil] Sam	pled 04/15/20 10:37	(GMT-08	:00) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:37	
T202044-23 B12-1 [Soil] Sam	pled 04/15/20 10:44	(GMT-08	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	10/12/20 10:44	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:44	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:44	
8260+OXY	04/20/20 15:00	3	04/29/20 10:44	
T202044-24 B12-5 [Soil] Sam	pled 04/15/20 10:47	(GMT-08	:00) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:47	
T202044-25 B13-1 [Soil] Sam	apled 04/15/20 10:53	(GMT-08	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	10/12/20 10:53	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:53	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:53	
8260+OXY	04/20/20 15:00	3	04/29/20 10:53	



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 19519 N. Perris Blvd. Perris, CA

Project Number: 19519 N. Perris

T202044-26 B13-5 Soil Sampled 04/15/20 10:56 (GMT-08:00) Pacific Time (US & Carbon Chain 04/22/20 15:00 5 04/29/20 10:56	Analysis	Due	TAT	Expires	Comments
### ### #############################		Sampled 04/15/20 10:56	6 (GMT-08	:00) Pacific Time (US
& 6010 Tritle 22 04/22/20 15:00 5 10/12/20 11:10 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:10 8081 Pesticides 04/22/20 15:00 5 04/29/20 11:10 T202044-28 B14-5 [Soil] Sampled 04/15/20 11:13 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:13 T202044-29 B15-1 [Soil] Sampled 04/15/20 11:21 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 04/29/20 11:21 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:21 8081 Pesticides 04/22/20 15:00 5 04/29/20 11:21 8081 Pesticides 04/22/20 15:00 5 04/29/20 11:21 T202044-30 B15-5 [Soil] Sampled 04/15/20 11:24 (GMT-08:00) Pacific Time (US & 6010 Title 22 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:24 T202044-31 B16-1 [Soil] Sampled 04/15/20 11:31 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 04/29/20 11:31 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:31 04/29/20 11:31 8015 Carbon Chain	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:56	
8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:10 8081 Pesticides 04/22/20 15:00 5 04/29/20 11:10 T202044-28 B14-5 Soil Sampled 04/15/20 11:13 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:10 T202044-29 B15-1 Soil Sampled 04/15/20 11:21 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:21 8015 Carbon Chain 04/22/20 15:00 5 10/12/20 11:21 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:21 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:21 8081 Pesticides 04/22/20 15:00 5 04/29/20 11:21 8260+OXY 04/20/20 15:00 3 04/29/20 11:21 T202044-30 B15-5 Soil Sampled 04/15/20 11:24 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:21 T202044-31 B16-1 Soil Sampled 04/15/20 11:31 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:24 T202044-31 B16-1 Soil Sampled 04/15/20 11:31 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:31 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:31 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:31 8081 Pesticides 04/22/20 15:00 5 04/29/20 11:31		Sampled 04/15/20 11:10	(GMT-08:	:00) Pacific Time (US
8081 Pesticides 04/22/20 15:00 5 04/29/20 11:10 **T202044-28 B14-5 Soil Sampled 04/15/20 11:13 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:13 **T202044-29 B15-1 Soil Sampled 04/15/20 11:21 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:21 **T202044-29 B15-1 Soil Sampled 04/15/20 11:21 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:21 **8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:21 **8081 Pesticides 04/22/20 15:00 5 04/29/20 11:21 **T202044-30 B15-5 Soil Sampled 04/15/20 11:24 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:24 **T202044-30 B15-5 Soil Sampled 04/15/20 11:31 (GMT-08:00) Pacific Time (US & 8010 Title 22 04/22/20 15:00 5 04/29/20 11:31 **T202044-31 B16-1 Soil Sampled 04/15/20 11:31 (GMT-08:00) Pacific Time (US & 804/29/20 11:31 **T202044-31 B16-5 Soil Sampled 04/15/20 11:30 5 04/29/20 11:31 **T202044-32 B16-5 Soil Sampled 04/15/20 11:34 (GMT-08:00) Pacific Time (US & 94/29/20 11:31	6010 Title 22	04/22/20 15:00	5	10/12/20 11:10	
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8260+OXY 04/20/20 15:00 3 04/29/20 11:31 T202044-32 B16-5 [Soil] Sampled 04/15/20 11:34 (GMT-08:00) Pacific Time (US	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:31	
T202044-32 B16-5 [Soil] Sampled 04/15/20 11:34 (GMT-08:00) Pacific Time (US	8081 Pesticides	04/22/20 15:00	5	04/29/20 11:31	
	8260+OXY	04/20/20 15:00	3	04/29/20 11:31	
		Sampled 04/15/20 11:34	(GMT-08:	:00) Pacific Time (US
8015 Carbon Chain 04/22/20 15:00 5 04/29/20 11:34	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:34	



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc. Project Manager: Mike Jaroudi
Project: 19519 N. Perris Blvd. Perris,CA Project Number: 19519 N. Perris

Analysis	Due	TAT	Expires	Comments	
T202044-33 B17-1 [Soil] &	Sampled 04/15/20 11:45	5 (GMT-08	:00) Pacific Tin	ne (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 11:4	5	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:4	5	
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:4	5	
8260+OXY	04/20/20 15:00	3	04/29/20 11:4	5	
T202044-34 B17-5 [Soil] &	Sampled 04/15/20 11:50	0 (GMT-08	:00) Pacific Tin	ne (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:5)	
T202044-35 B18-1 [Soil] &	Sampled 04/15/20 11:59	9 (GMT-08	:00) Pacific Tin	ne (US	
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:5)	
T202044-36 B19-1 [Soil] &	Sampled 04/15/20 12:0'	7 (GMT-08	:00) Pacific Tin	ne (US	
8081 Pesticides	04/22/20 15:00	5	04/29/20 12:0	7	
T202044-37 B20-1 [Soil] &	Sampled 04/15/20 12:23	5 (GMT-08	:00) Pacific Tin	ne (US	
8081 Pesticides	04/22/20 15:00	5	04/29/20 12:2	5	
T202044-38 B21-1 [Soil] &	Sampled 04/15/20 12:30	0 (GMT-08	:00) Pacific Tin	ne (US	
8081 Pesticides	04/22/20 15:00	5	04/29/20 12:3	2	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

Page 6 of 6 Page 124 of 124





30 April 2020

Troy Taylor Hazard Management Consulting, Inc. 211 West Avenida Cordoba, Suite 200 San Clemente, CA 92672

RE: 19519 N. Perris Blvd. Perris, CA

Enclosed are the results of analyses for samples received by the laboratory on 04/15/20 14:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mike Jaroudi

Project Manager



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/30/20 16:22

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B9-1	T202044-17	Soil	04/15/20 10:02	04/15/20 14:40
B9-5	T202044-18	Soil	04/15/20 10:05	04/15/20 14:40

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/30/20 16:22

DETECTIONS SUMMARY

Sample ID:	B9-1	Labor	atory ID:	T202044-17		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		2.2	0.50	mg/l	STLC Waste Extraction T	
Sample ID:	B9-5	Laboi	Laboratory ID:			
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Barium		140	1.0	mg/kg	EPA 6010b	
Chromium		16	2.0	mg/kg	EPA 6010b	
Cobalt		12	2.0	mg/kg	EPA 6010b	
Copper		9.2	1.0	mg/kg	EPA 6010b	
Nickel		6.3	2.0	mg/kg	EPA 6010b	
Vanadium		52	5.0	mg/kg	EPA 6010b	
Zinc		45	1.0	mg/kg	EPA 6010b	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/30/20 16:22

B9-1

T202044-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
STLC Metals by 6000/7000 Series Methods									
Lead	2.2	0.50	mg/l	1	0042334	04/23/20	04/27/20	STLC Waste Extraction Test	

SunStar Laboratories, Inc.

H



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/30/20 16:22

B9-5 T202044-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0042333	04/23/20	04/27/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	04/27/20	"	
Arsenic	ND	5.0	"	"	"	"	04/27/20	"	
Barium	140	1.0	"	"	"	"	04/27/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	04/27/20	"	
Chromium	16	2.0	"	"	"	"	04/27/20	"	
Cobalt	12	2.0	"	"	"	"	04/27/20	"	
Copper	9.2	1.0	"	"	"	"	04/27/20	"	
Lead	ND	3.0	"	"	"	"	04/27/20	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.3	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	04/27/20	"	
Vanadium	52	5.0	"	"	"	"	"	"	
Zinc	45	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0042332	04/23/20	04/27/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor Reported:

04/30/20 16:22

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Blank (0042333-BLK1)		Prepared: 04/23/20 Analyzed: 04/27/20										
Antimony	ND	3.0	mg/kg									
Silver	ND	2.0	"						B-NI			
Arsenic	ND	5.0	"									
Barium	ND	1.0	"									
Beryllium	ND	1.0	"									
Cadmium	ND	2.0	"									
Chromium	ND	2.0	"									
Cobalt	ND	2.0	"									
Copper	ND	1.0	"									
Lead	ND	3.0	"									
Molybdenum	ND	5.0	"									
Nickel	ND	2.0	"									
Selenium	ND	5.0	"									
Thallium	ND	5.0	"									
Vanadium	ND	5.0	"									
Zinc	ND	1.0	"									
LCS (0042333-BS1)						nalyzed: 04	1/27/20					
Arsenic	107	5.0	mg/kg	100		107	75-125					
Barium	104	1.0	"	100		104	75-125					
Cadmium	104	2.0	"	100		104	75-125					
Chromium	104	2.0	"	100		104	75-125					
Lead	105	3.0	"	100		105	75-125					
Matrix Spike (0042333-MS1)	Source	Source: T202094-01			Prepared: 04/23/20 Analyzed: 04/27/20							
Arsenic	87.5	5.0	mg/kg	98.0	ND	89.2	75-125					
Barium	140	1.0	"	98.0	57.1	84.6	75-125					
Cadmium	86.0	2.0	"	98.0	0.147	87.6	75-125					
Chromium	110	2.0	"	98.0	24.2	87.4	75-125					
Lead	90.0	3.0	"	98.0	8.97	82.6	75-125					

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Mike Jaroudi, Project Manager



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

Spike

Source

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/30/20 16:22

RPD

%REC

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0042333 - EPA 3050B										
Matrix Spike Dup (0042333-MSD1)	Source	e: T202094-	01	Prepared: (04/23/20 A	nalyzed: 04	/27/20			
Arsenic	85.4	5.0	mg/kg	93.5	ND	91.4	75-125	2.38	20	
Barium	149	1.0	"	93.5	57.1	98.4	75-125	6.24	20	
Cadmium	83.0	2.0	"	93.5	0.147	88.7	75-125	3.55	20	
Chromium	107	2.0	"	93.5	24.2	88.6	75-125	2.70	20	
Lead	92.9	3.0	"	93.5	8.97	89.8	75-125	3.16	20	

SunStar Laboratories, Inc.



Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 San Clemente CA, 92672 Project Number: 19519 N. Perris Project Manager: Troy Taylor **Reported:** 04/30/20 16:22

STLC Metals by 6000/7000 Series Methods - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0042334 - STLC Metals										
Blank (0042334-BLK1)			Prepared: 0	04/23/20 A	nalyzed: 04					
Lead	ND	0.50	mg/l							
LCS (0042334-BS1)			Prepared: 0	04/23/20 A						
Lead	9.76	0.50	mg/l	10.0		97.6	75-125			
Matrix Spike (0042334-MS1)	Sour	ce: T202044-	Prepared: 0	04/23/20 A1	nalyzed: 04					
Lead	11.4	0.50	mg/l	10.0	2.15	92.7	75-125			
Matrix Spike Dup (0042334-MSD1)	Sour	ce: T202044-	Prepared: 0	04/23/20 A	nalyzed: 04					
Lead	11.5	0.50	mg/l	10.0	2.15	93.5	75-125	0.711	30	

SunStar Laboratories, Inc.



25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

Hazard Management Consulting, Inc.

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Cold Vapor Extraction EPA 7470/7471 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0042332 - EPA 7471A Soil										
Blank (0042332-BLK1)				Prepared: ()4/23/20 A	nalyzed: 04	/27/20			
Mercury	ND	0.10	mg/kg							
LCS (0042332-BS1)				Prepared: (04/23/20 A	nalyzed: 04	/27/20			
Mercury	0.390	0.10	mg/kg	0.385		101	80-120			
Matrix Spike (0042332-MS1)	Sour	ce: T202094-	-02	Prepared: (04/23/20 A	nalyzed: 04	/27/20			
Mercury	0.477	0.10	mg/kg	0.410	0.0729	98.6	75-125			
Matrix Spike Dup (0042332-MSD1)	Sour	ce: T202094-	-02	Prepared: (04/23/20 A	nalyzed: 04	/27/20			
Mercury	0.479	0.10	mg/kg	0.410	0.0729	99.1	75-125	0.451	20	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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Hazard Management Consulting, Inc. Project: 19519 N. Perris Blvd. Perris, CA

211 West Avenida Cordoba, Suite 200 Project Number: 19519 N. Perris Reported:
San Clemente CA, 92672 Project Manager: Troy Taylor 04/30/20 16:22

Notes and Definitions

B-ND The analyte is found in the method blank at a level greater than the reporting limit but the associated samples are ND. There is no

impact on data.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

SunStar Laboratories, Inc.

H

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.

Chain of Custody Record

Sample disposal Instructions: Disposal @ \$2.00 each Relinquished by: (signature) Relinquished by: (signature) Relinquished by: (signature Client: 400 07 30 50 3 20 3 Project Manager: Address 17 8 T 7 0 Laboratory ID# PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE 949-297-5020 25712 Commercentre Drive, Lake Forest, CA 92630 132-5 B4-13-1 1-98 1-52 5-4 V-18 Sample ID B7-88-949 361 3902 Hurard Manggement 211 W. Avenida tray taylor Sampled 1/15/20 Date Date / Time Date / Time Date / Time Fax: Lordoba 0940 0870 0907 8580 80,80 0850 08/9 Time Received by: (signature) Received by: Received by: (signature) Sample 100 Type Return to client Action The Container Type 8260 Pickup ¥ 8260 + OXY × Date / Time Date / Time Date / Tippe 8260 BTEX, OXY only Batch #: Project Name: Collector: 8270 8021 BTEX 8015M (gasoline) Turn around time: Chain of Custody seals Y/N/NA 8015M (diesel) Received good condition/cold 5-4 7202044 8015M Ext./Carbon Chain 95/9 N. Perlis Blue. × - /ay/65 6010/7000 Title 22 Metals Seals intact? Y/N/NA Total # of containers 6020 ICP-MS Metals Bet 8081A Client Project #: 30 EDF #: coc 190963 Comments/Preservative Sinad 19519 N. Pens Blud Notes Total # of containers

Page 11 of 27

PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE Laboratories, Inc.

25712 Commercentre Drive, Lake Forest, CA 92630

Chain of Custody Record

Sample disposal Instructions: Disposal @ \$2.00 each Relinquished by: (signature) Relinquished by: (signature) Relinquished by: (signature) 23 Project Manager: Client: 24 28 3 5 Address: 8 = 7 Laboratory ID # 949-297-5020 1-519 Sample ID B12-1 111 B/4-B13-1 88-5 tazard 4-5 1310-1 4-15 1-1 5-1 4 1867 / Caylax 3902 4 HMMICH Managemen 4/15/20 Sampled Date Date / Time Date / Time Date / Time 160110pa Fax: 3560 1056 1062 5301 1011 hhoi 1037 033 1014 200 440 Time 10 Received by: (signature) Received by: (signature) Received by: 105 Sample Type Return to client 大きち (signature Container Type 8260 Pickup 1/10/ × 8260 + OXY Date / Time Date / Time Date / Time 8260 BTEX, OXY only 020 Batch #: Project Name: Date: Collector: 8270 8021 BTEX 8015M (gasoline) Turn around time: Chain of Custody seals YNANA 8015M (diesel) Received good condition/cold 8015M Ext./Carbon Chain X hts 1807 K × K X 6010/7000 Title 22 Metals Seals intact? Y/N/NA Total # of containers 6020 ICP-MS Metals 3081A × × × X X × 5.0 38 EDF #: Client Project #: 195/4 N. Profix Blod. PPIN'S Comments/Preservative Notes 0

Total # of containers

SunStar Laboratories, Inc.

Chain of Custody Record

Relinquished by: (signature) Date Time Type Container Type Ty			3	5 Puy 5		Turn around time:	bru	aro	Turi		ime	Date / Time	Da	N 1	9	Received by: (signature)	Received by		Date / Time		Relinquished by: (signature)	Relinquish
Date Time Sample Container Sample Container Sample Type Type Type Sample Type Sample Type Sample Type Type Sample Type Type Sample Type			27	on/cold	tact?	als in	Sea ed go	ceiv	R		ime	te/	Da	-	9	/: (signature	Received by		Date / Time		d by: (signature)	Relinquish
Sample ID Date Sample Time Sample Time Sample Time Sample Time Sample Time Sample Time Time Sample Time Time Sample Time Time Sample Time		Notes	38	Nina	of con seals	tal#	To	in of	Cha	10	8 3	00	Da	01/1	111	(signatur	Received by	ohh	Date / Time	M	d by: (signature)	Relinquish
Sample Date Sample Sam																					D	
Sample ID Sample ID Sample ID Sample III Sample II	14				×									H	H	*	<	1230	V		B2/-1	38
Sample Date Sample Sample Sample Sample Sample Time Type Type Sample	2				X									+			/	725	,	-	B20-1	. 22
Sample ID Sample ID Sample Container Type Type Type Type Type Sample Container Sample Contain	4				×		1					1		+	+	JA (000		165		9-1	-	2
Sample D Date Sample Container Sample Container Sample Sample Container Sample Sample Sample Sample Container Sample Sampl	7		1		<	,	-	7				1		+	+	Charles Williams		1150	+	+	0 V - S	7 7
Sample D Date	-				X		×	1					f	×	+		-	381		-	1-419	33
Sample ID Sample ID Sample Container Sample Container Sample Container Sample R260 8260 + OXY 8260 BTEX, OXY only 8270 8021 BTEX 8015M (gasoline) 8015M (diesel) 8015M Ext./Carbon Chain 6010/7000 Title 22 Metals 6020 ICP-MS Metals Comments/Preservative Comments/Preservative	-					,		1					-	+	-			1134			5-4	32
Sample ID Date Type Type Type Sample Type Type Sample Type Type Type Sample Type Type Sample Type Sample Type Type Sample Type Sample	-				X	~	X	-					-	-		Acetoche	206	1/3/			1316-1	15
	Total # of containers	Comments/Preservative			Pest. 8081A				8015M (diesel)	8015M (gasoline)	8021 BTEX					Container	Sample Type	Time	Date Sampled		Sample ID	Laboratory ID #
	300	3 OF 3 Project #: [95/9 N- Penys	Page:	200	Pu	400	10/2			Nan	te: ject	Da Pro Co			1 1 1		rotton	20	202 Vater		- who	Client: Address: Phone:
Project Name: 195/70 Page: 3 Of Page 195/4 No. Avenish Cordoba Client Project # 195/4 No. Collector: 17-10/10 Client Project # 195/4 No.																	92630	orest, CA	/e, Lake Fc	itre Driv	PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE 25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020	257



SAMPLE RECEIVING REVIEW SHEET

	T202044					
	d Management Consulting	Project:	- 1-			
⊠ Client	SunStar Courier	GLS	☐ FedEx	Othe	er	
		Date/Time C Received:	Courier			
	Brian	Date/Time L Received:	ab	4-15-20		14:40
ceived: 0	Thermometer ID:	SC-1	Cal	libration	due : 6/2	27/20
4.2 °(C +/- the CF (+ 1.2°C)	= 5.4	°C correct	ted temperat	ure	
Φ(C +/- the CF (+ 1.2°C)	=	°C correct	ted temperat	ure	
0(C +/- the CF (+ 1.2°C)	=	°C correct	ted temperat	ure	
6°C	Within cri	iteria?	⊠Yes	□No	□N/A	
on ice?	□Yes		Section 1	e Non-Co	nformanc	e Sheet
received san	ne day	Acceptable	□No → Complet	e Non-Co	nformanc	e Sheet
oler/sample			□Yes	□No*	⊠N/A	
			⊠Yes	□No*		
n of Custody	IDs		⊠Yes	□No*		
s received m	atch COC		□Yes	⊠No*		
for analyse	s requested on COC		⊠Yes	□No*		
ted on COC	containers for analyses	requested	□Yes	□No*	⊠N/A	
			Yes	⊠No*		
					133.1	1 15 20
ce Receiving	Sheet if checked Coc	oler/Sample Re	eview - Initials	and date:	DM	4-15-20
	Client Ceived: 0 4.2 °C 6°C on ice? received sample of Custody s received m for analyse ted on COC ed in good c	Consulting SunStar Courier	Consulting Client SunStar Courier GLS Date/Time C Received: Date/Time I Received: Ceived: O Thermometer ID: SC-1 4.2 °C +/- the CF (+ 1.2°C) = 5.4 °C +/- the CF (+ 1.2°C) = On ice? Tyes Treceived same day Yes → Acceptable Deler/sample of Custody IDs streceived match COC	Consulting Client	Consulting Consulting	Consulting Perris, CA Client

Page 1 of 2_



SAMPLE NON-CONFORMANCE SHEET

Batch/Work Order #T202044	
 COOLERS	■ LABELS Not the same sample ID / info as on the COC Incomplete Information Markings/Info illegible SAMPLES Samples NOT RECEIVED but listed on COC Samples received but NOT LISTED on COC Logged based on Label Information and not COC Logged according to Work Plan and not COC Logged in, ON HOLD until further notice Insufficient quantities for analysis Improper container used Mislabeled as to tests, preservatives, etc. Holding time expired — list sample ID and test Not preserved/Improper preservative used Without Labels, no information on containers VOA vial(s) containing headspace >6mm Other
Project Manager notified of sample non-conformance(s)	⊠Yes □No
All samples accepted for processing and distributing to la	aboratory(ies)
For samples not accepted due to non-conformance, specisection below:	fy each specific sample ID being rejected in the comments
Comments:	
Samples 35 (B18-1) and 36 (B19-1) state on the COC that there one acetate for each sample.	are two glass jars for these samples. The containers received are

Printed: 4/16/2020 1:20:01PM



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc. Project Manager: Mike Jaroudi
Project: 19519 N. Perris Blvd. Perris, CA Project Number: 19519 N. Perris

Report To:

Hazard Management Consulting, Inc.

Troy Taylor

211 West Avenida Cordoba, Suite 200

San Clemente, CA 92672

Date Due: 04/22/20 17:00 (5 day TAT)

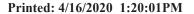
Received By: Brian Charon Date Received: 04/15/20 14:40 Logged In By: Brian Charon Date Logged In: 04/15/20 14:54

Samples Received at: 5.4°C

Custody Seals No Received On Ice Yes

Containers Intact Yes
COC/Labels Agree Yes
Preservation Confiri No

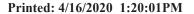
Analysis	Due	TAT	Expires	Comments
T202044-01 B1-5 [Soil] Sa &	ampled 04/15/20 08:08	(GMT-08:0	0) Pacific Time (U	JS .
6010 Title 22	04/22/20 15:00	5	10/12/20 08:08	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:08	
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:08	
8260+OXY	04/22/20 15:00	5	04/29/20 08:08	
T202044-02 B1-15 [Soil] S & 8015 Carbon Chain	6ampled 04/15/20 08:19 04/22/20 15:00	O (GMT-08)	00) Pacific Time (04/29/20 08:19	US
T202044-03 B2-5 [Soil] Sa &	ampled 04/15/20 08:31	(GMT-08:0	00) Pacific Time (U	JS
6010 Title 22	04/22/20 15:00	5	10/12/20 08:31	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:31	
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:31	
8260+OXY	04/22/20 15:00	5	04/29/20 08:31	
T202044-04 B2-15 [Soil] S	Sampled 04/15/20 08:40) (GMT-08	200) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:40	





T202044

Analysis	Due	TAT	Expires	Comments
T202044-05 B3-1 [Soil] Sa	ampled 04/15/20 08:48	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 08:48	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:48	
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:48	
8260+OXY	04/22/20 15:00	5	04/29/20 08:48	
T202044-06 B3-5 [Soil] Sa &	ampled 04/15/20 08:50	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:50	
T202044-07 B4-1 [Soil] Sa	ampled 04/15/20 08:58	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 08:58	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:58	
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:58	
8260+OXY	04/22/20 15:00	5	04/29/20 08:58	
T202044-08 B4-5 [Soil] Sa	ampled 04/15/20 09:01	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:01	
T202044-09 B5-1 [Soil] Sa &	ampled 04/15/20 09:09	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 09:09	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:09	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:09	
8260+OXY	04/22/20 15:00	5	04/29/20 09:09	
T202044-10 B5-5 [Soil] Sa &	ampled 04/15/20 09:13	(GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:13	
T202044-11 B6-1 [Soil] Sa &	ampled 04/15/20 09:26 ((GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	10/12/20 09:26	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:26	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:26	
8260+OXY	04/22/20 15:00	5	04/29/20 09:26	





T202044

Client: Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

Project Number: 19519 N. Perris

19519 N. Perris

### T202044-12 B6-5 Soil Sampled 04/15/20 09:29 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain	Analysis	Due	TAT	Expires	Comments
T202044-13 B7-1 Soil Sampled 04/15/20 09:37 (GMT-08:00) Pacific Time (US & Carbon Chain 04/22/20 15:00 5 04/29/20 09:37		Sampled 04/15/20 09:29 ((GMT-08:0	00) Pacific Time (US	
& 6010 Title 22 04/22/20 15:00 5 10/12/20 09:37 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:37 8081 Pesticides 04/22/20 15:00 5 04/29/20 09:37 8260+OXY 04/22/20 15:00 5 04/29/20 09:37 T202044-14 B7-5 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & Washed Pacific Time (US & Washed Pacific Time) 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 T202044-15 B8-1 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & Washed Pacific Time) 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & Washed Pacific Time) 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-16 B8-5 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & Washed Pacific Time) Washed Pacific Time) 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-16 B8-5 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:29	
8015 Carbon Chain 8081 Pesticides 904/22/20 15:00 5 04/29/20 09:37 8260+OXY 904/22/20 15:00 5 04/29/20 09:37 T202044-14 B7-5 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 904/22/20 15:00 5 04/29/20 09:40 T202044-15 B8-1 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 904/22/20 15:00 5 04/29/20 09:40 T202044-15 B8-1 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 904/22/20 15:00 5 04/29/20 09:40 8015 Carbon Chain 904/22/20 15:00 5 04/29/20 09:40 8081 Pesticides 904/22/20 15:00 5 04/29/20 09:40 8260+OXY 904/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 90:55) T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 90:55) T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 90:55) T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 90:55) T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 90:55) T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 90:55) T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 90:55)		Sampled 04/15/20 09:37 ((GMT-08:0	00) Pacific Time (US	
8081 Pesticides 04/22/20 15:00 5 04/29/20 09:37 T202044-14 B7-5 Soil Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 T202044-15 B8-1 Soil Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 8015 Carbon Chain 04/22/20 15:00 5 10/12/20 09:40 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 8081 Pesticides 04/22/20 15:00 5 04/29/20 09:40 8260+OXY 04/22/20 15:00 5 04/29/20 09:40 8260+OXY 04/22/20 15:00 5 04/29/20 09:40 8210 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-16 B8-5 Soil Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 Soil Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02	6010 Title 22	04/22/20 15:00	5	10/12/20 09:37	
T202044-14 B7-5 Soil Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & Substituting (US & Subst	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:37	
T202044-14 B7-5 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 T202044-15 B8-1 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 6010 Title 22 6010 Title 22 04/22/20 15:00 5 10/12/20 09:40 8081 Pesticides 04/22/20 15:00 5 04/29/20 09:40 8260+OXY 04/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 6010 Title 22 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02	8081 Pesticides	04/22/20 15:00	5	04/29/20 09:37	
& 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 T202044-15 B8-1 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 10/12/20 09:40 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 8081 Pesticides 04/22/20 15:00 5 04/29/20 09:40 8260+OXY 04/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 10/12/20 10:02	8260+OXY	04/22/20 15:00	5	04/29/20 09:37	
T202044-15 B8-1 [Soil] Sampled 04/15/20 09:40 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 10/12/20 09:40 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 8081 Pesticides 04/22/20 15:00 5 04/29/20 09:40 8260+OXY 04/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 8 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & & 6010 Title 22 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02		Sampled 04/15/20 09:40 (GMT-08:0	00) Pacific Time (US	
& 6010 Title 22 04/22/20 15:00 5 10/12/20 09:40 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 8081 Pesticides 04/22/20 15:00 5 04/29/20 09:40 8260+OXY 04/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:40	
8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:40 8081 Pesticides 04/22/20 15:00 5 04/29/20 09:40 8260+OXY 04/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02		Sampled 04/15/20 09:40 ((GMT-08:0	00) Pacific Time (US	
8081 Pesticides 04/22/20 15:00 5 04/29/20 09:40 8260+OXY 04/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02	6010 Title 22	04/22/20 15:00	5	10/12/20 09:40	
8260+OXY 04/22/20 15:00 5 04/29/20 09:40 T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 8015 Carbon Chain 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:40	
T202044-16 B8-5 [Soil] Sampled 04/15/20 09:55 (GMT-08:00) Pacific Time (US 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02	8081 Pesticides	04/22/20 15:00	5	04/29/20 09:40	
& 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 09:55 T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02	8260+OXY	04/22/20 15:00	5	04/29/20 09:40	
T202044-17 B9-1 [Soil] Sampled 04/15/20 10:02 (GMT-08:00) Pacific Time (US & 6010 Title 22 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02		Sampled 04/15/20 09:55 (GMT-08:0	00) Pacific Time (US	
& 6010 Title 22 04/22/20 15:00 5 10/12/20 10:02 8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:55	
8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:02		Sampled 04/15/20 10:02 ((GMT-08:0	00) Pacific Time (US	
	6010 Title 22	04/22/20 15:00	5	10/12/20 10:02	
8081 Pesticides 04/22/20 15:00 5 04/29/20 10:02	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:02	
	8081 Pesticides	04/22/20 15:00	5	04/29/20 10:02	
8260+OXY 04/20/20 15:00 3 04/29/20 10:02	8260+OXY	04/20/20 15:00	3	04/29/20 10:02	
T202044-18 B9-5 [Soil] Sampled 04/15/20 10:05 (GMT-08:00) Pacific Time (US &		Sampled 04/15/20 10:05 ((GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain 04/22/20 15:00 5 04/29/20 10:05	8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:05	

Printed: 4/16/2020 1:20:01PM



WORK ORDER

T202044

Analysis	Due	TAT	Expires	Comments
T202044-19 B10-1 [Soil] S	Sampled 04/15/20 10:11	(GMT-08:	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	10/12/20 10:11	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:11	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:11	
8260+OXY	04/20/20 15:00	3	04/29/20 10:11	
T202044-20 B10-5 [Soil] S	Sampled 04/15/20 10:14	(GMT-08	:00) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:14	
T202044-21 B11-1 [Soil] S	Sampled 04/15/20 10:33	(GMT-08:	00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	10/12/20 10:33	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:33	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:33	
8260+OXY	04/20/20 15:00	3	04/29/20 10:33	
T202044-22 B11-5 [Soil] S	Sampled 04/15/20 10:37	(GMT-08:	200) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:37	
T202044-23 B12-1 [Soil] S	Sampled 04/15/20 10:44	(GMT-08	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	10/12/20 10:44	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:44	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:44	
8260+OXY	04/20/20 15:00	3	04/29/20 10:44	
T202044-24 B12-5 [Soil] S	Sampled 04/15/20 10:47	(GMT-08	:00) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:47	
T202044-25 B13-1 [Soil] S	Sampled 04/15/20 10:53	(GMT-08	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	10/12/20 10:53	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:53	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:53	
8260+OXY	04/20/20 15:00	3	04/29/20 10:53	

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WORK ORDER

T202044

Analysis	Due	TAT	Expires	Comments
T202044-26 B13-5 [Soil] Sam &	pled 04/15/20 10:56	(GMT-08	:00) Pacific Time (U	US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:56	
T202044-27 B14-1 [Soil] Sam	pled 04/15/20 11:10	(GMT-08	:00) Pacific Time (U	JS .
6010 Title 22	04/22/20 15:00	5	10/12/20 11:10	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:10	
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:10	
8260+OXY	04/20/20 15:00	3	04/29/20 11:10	
T202044-28 B14-5 [Soil] Sam &	pled 04/15/20 11:13	(GMT-08	:00) Pacific Time (U	J S
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:13	
T202044-29 B15-1 [Soil] Sam &	pled 04/15/20 11:21	(GMT-08	:00) Pacific Time (U	US .
6010 Title 22	04/22/20 15:00	5	10/12/20 11:21	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:21	
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:21	
8260+OXY	04/20/20 15:00	3	04/29/20 11:21	
T202044-30 B15-5 [Soil] Sam &	pled 04/15/20 11:24	(GMT-08	:00) Pacific Time (U	J S
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:24	
T202044-31 B16-1 [Soil] Sam &	pled 04/15/20 11:31	(GMT-08	:00) Pacific Time (U	U S
6010 Title 22	04/22/20 15:00	5	10/12/20 11:31	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:31	
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:31	
8260+OXY	04/20/20 15:00	3	04/29/20 11:31	
T202044-32 B16-5 [Soil] Sam	pled 04/15/20 11:34	(GMT-08	:00) Pacific Time (U	JS -
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:34	



T202044

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 19519 N. Perris Blvd. Perris, CA

Project Number: 19519 N. Perris

Analysis	Due	TAT	Expires	Comments					
T202044-33 B17-1 [Soil] San	mpled 04/15/20 11:45	5 (GMT-08:	00) Pacific Time ((US					
6010 Title 22	04/22/20 15:00	5	10/12/20 11:45						
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:45						
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:45						
8260+OXY	04/20/20 15:00	3	04/29/20 11:45						
T202044-34 B17-5 [Soil] San	mpled 04/15/20 11:50) (GMT-08:	:00) Pacific Time ((US					
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:50						
T202044-35 B18-1 [Soil] San &	mpled 04/15/20 11:59) (GMT-08:	(00) Pacific Time	(US					
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:59						
T202044-36 B19-1 [Soil] San	T202044-36 B19-1 [Soil] Sampled 04/15/20 12:07 (GMT-08:00) Pacific Time (US &								
8081 Pesticides	04/22/20 15:00	5	04/29/20 12:07						
T202044-37 B20-1 [Soil] San	mpled 04/15/20 12:25	5 (GMT-08	:00) Pacific Time	(US					
8081 Pesticides	04/22/20 15:00	5	04/29/20 12:25						
T202044-38 B21-1 [Soil] San	mpled 04/15/20 12:30) (GMT-08	:00) Pacific Time	(US					
8081 Pesticides	04/22/20 15:00	5	04/29/20 12:30						

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

Page 6 of 6 Page 21 of 27



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc. Project Manager: Mike Jaroudi
Project: 19519 N. Perris Blvd. Perris, CA Project Number: 19519 N. Perris

Report To:

Hazard Management Consulting, Inc.

Troy Taylor

211 West Avenida Cordoba, Suite 200

San Clemente, CA 92672

Date Due: 04/22/20 17:00 (5 day TAT)

Received By: Brian Charon Date Received: 04/15/20 14:40 Logged In By: Brian Charon Date Logged In: 04/15/20 14:54

Samples Received at: 5.4°C

Custody Seals No Received On Ice Yes

COC/Labels Agree Yes
Preservation Confir No

Analysis	Due	TAT	Expires	Comments	
T202044-01 B1-5 [Soil] S	ampled 04/15/20 08:08	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	04/20/20 08:08		
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:08		
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:08		
8260+OXY	04/22/20 15:00	5	04/29/20 08:08		
T202044-02 B1-15 [Soil] & 8015 Carbon Chain	Sampled 04/15/20 08:19 04/22/20 15:00	(GMT-08 5	: 00) Pacific Time 04/29/20 08:19	(US	
T202044-03 B2-5 [Soil] S	ampled 04/15/20 08:31	(GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	04/20/20 08:31		
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:31		
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:31		
8260+OXY	04/22/20 15:00	5	04/29/20 08:31		
T202044-04 B2-15 [Soil] &	Sampled 04/15/20 08:40	(GMT-08	:00) Pacific Time	(US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:40		



WORK ORDER

T202044

Analysis	Due	TAT	Expires	Comments
T202044-05 B3-1 [Soil]	Sampled 04/15/20 08:48 ((GMT-08:0	00) Pacific Time (US	
&	0.4/00/00.4.7.00	_	0.4/0.0/0.00.40	
6010 Title 22	04/22/20 15:00	5	04/20/20 08:48	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:48	
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:48	
8260+OXY	04/22/20 15:00	5	04/29/20 08:48	
T202044-06 B3-5 [Soil] &	Sampled 04/15/20 08:50 ((GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:50	
T202044-07 B4-1 [Soil] &	Sampled 04/15/20 08:58 ((GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	04/20/20 08:58	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 08:58	
8081 Pesticides	04/22/20 15:00	5	04/29/20 08:58	
8260+OXY	04/22/20 15:00	5	04/29/20 08:58	
T202044-08 B4-5 [Soil] & 8015 Carbon Chain	Sampled 04/15/20 09:01 (04/22/20 15:00	(GMT-08: 0	00) Pacific Time (US 04/29/20 09:01	
T202044-09 B5-1 [Soil] &	Sampled 04/15/20 09:09 ((GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	04/20/20 09:09	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:09	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:09	
8260+OXY	04/22/20 15:00	5	04/29/20 09:09	
T202044-10 B5-5 [Soil] &	Sampled 04/15/20 09:13 ((GMT-08:0	00) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:13	
T202044-11 B6-1 [Soil] &	Sampled 04/15/20 09:26 (GMT-08:0	00) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	04/20/20 09:26	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:26	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:26	
8260+OXY	04/22/20 15:00	5	04/29/20 09:26	



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

Project Number: 19519 N. Perris

19519 N. Perris

Analysis	Due	TAT	Expires	Comments
T202044-12 B6-5 [Soil] Sam &	pled 04/15/20 09:29	(GMT-08:0	0) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:29	
T202044-13 B7-1 [Soil] Sam	pled 04/15/20 09:37	(GMT-08:0	0) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	04/20/20 09:37	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:37	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:37	
8260+OXY	04/22/20 15:00	5	04/29/20 09:37	
T202044-14 B7-5 [Soil] Sam &	pled 04/15/20 09:40	(GMT-08:0	0) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:40	
T202044-15 B8-1 [Soil] Sam &	pled 04/15/20 09:40	(GMT-08:0	0) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	04/20/20 09:40	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:40	
8081 Pesticides	04/22/20 15:00	5	04/29/20 09:40	
8260+OXY	04/22/20 15:00	5	04/29/20 09:40	
T202044-16 B8-5 [Soil] Sam &	pled 04/15/20 09:55	(GMT-08:0	0) Pacific Time (US	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 09:55	
T202044-17 B9-1 [Soil] Sam &	pled 04/15/20 10:02	(GMT-08:0	0) Pacific Time (US	
6010 Title 22	04/22/20 15:00	5	04/20/20 10:02	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:02	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:02	
8260+OXY	04/20/20 15:00	3	04/29/20 10:02	
STLC Pb	04/30/20 15:00	5	10/12/20 10:02	
STLC Leaching Procedure Metals	04/30/20 15:00	5	10/12/20 10:02	
T202044-18 B9-5 [Soil] Sam	pled 04/15/20 10:05	(GMT-08:0	0) Pacific Time (US	
6010 Title 22	04/30/20 15:00	5	10/12/20 10:05	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:05	



WORK ORDER

T202044

Client: Hazard Management Consulting, Inc.

Project: 19519 N. Perris Blvd. Perris, CA

Project Number: 19519 N. Perris

19519 N. Perris

Analysis	Due	TAT	Expires	Comments
T202044-19 B10-1 [Soil] Sam	pled 04/15/20 10:11	(GMT-08	:00) Pacific Time (U	US
6010 Title 22	04/22/20 15:00	5	04/20/20 10:11	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:11	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:11	
8260+OXY	04/20/20 15:00	3	04/29/20 10:11	
T202044-20 B10-5 [Soil] Sam	apled 04/15/20 10:14	(GMT-08	:00) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:14	
T202044-21 B11-1 [Soil] Sam	pled 04/15/20 10:33	(GMT-08	:00) Pacific Time (U	US
6010 Title 22	04/22/20 15:00	5	04/20/20 10:33	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:33	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:33	
8260+OXY	04/20/20 15:00	3	04/29/20 10:33	
T202044-22 B11-5 [Soil] Sam	pled 04/15/20 10:37	(GMT-08	:00) Pacific Time (U	US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:37	
T202044-23 B12-1 [Soil] Sam	pled 04/15/20 10:44	(GMT-08	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	04/20/20 10:44	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:44	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:44	
8260+OXY	04/20/20 15:00	3	04/29/20 10:44	
T202044-24 B12-5 [Soil] Sam	pled 04/15/20 10:47	(GMT-08	:00) Pacific Time (US
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:47	
T202044-25 B13-1 [Soil] Sam	apled 04/15/20 10:53	GMT-08	:00) Pacific Time (US
6010 Title 22	04/22/20 15:00	5	04/20/20 10:53	
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:53	
8081 Pesticides	04/22/20 15:00	5	04/29/20 10:53	
8260+OXY	04/20/20 15:00	3	04/29/20 10:53	



WORK ORDER

T202044

Analysis	Due	TAT	Expires	Comments		
T202044-26 B13-5 [Soil] Samp	oled 04/15/20 10:56	(GMT-08:	00) Pacific Time (U	S		
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 10:56			
T202044-27 B14-1 [Soil] Samp	oled 04/15/20 11:10	(GMT-08:	00) Pacific Time (U	S		
6010 Title 22	04/22/20 15:00	5	04/20/20 11:10			
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:10			
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:10			
8260+OXY	04/20/20 15:00	3	04/29/20 11:10			
T202044-28 B14-5 [Soil] Samp	oled 04/15/20 11:13	(GMT-08:	00) Pacific Time (U	S		
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:13			
T202044-29 B15-1 [Soil] Samp	oled 04/15/20 11:21	(GMT-08:	00) Pacific Time (U	S		
6010 Title 22	04/22/20 15:00	5	04/20/20 11:21			
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:21			
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:21			
8260+OXY	04/20/20 15:00	3	04/29/20 11:21			
T202044-30 B15-5 [Soil] Samp	oled 04/15/20 11:24	(GMT-08:	00) Pacific Time (U	s		
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:24			
T202044-31 B16-1 [Soil] Samp	oled 04/15/20 11:31	(GMT-08:	00) Pacific Time (U	S		
6010 Title 22	04/22/20 15:00	5	04/20/20 11:31			
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:31			
8081 Pesticides	04/22/20 15:00	5	04/29/20 11:31			
8260+OXY	04/20/20 15:00	3	04/29/20 11:31			
T202044-32 B16-5 [Soil] Samp	T202044-32 B16-5 [Soil] Sampled 04/15/20 11:34 (GMT-08:00) Pacific Time (US &					
8015 Carbon Chain	04/22/20 15:00	5	04/29/20 11:34			



T202044

Client: Hazard Management Consulting, Inc. Project Manager: Mike Jaroudi
Project: 19519 N. Perris Blvd. Perris,CA Project Number: 19519 N. Perris

8015 Carbon Chain 04/22 8081 Pesticides 04/22 8260+OXY 04/20 T202044-34 B17-5 [Soil] Sampled 04/ & 8015 Carbon Chain 04/22 T202044-35 B18-1 [Soil] Sampled 04/ &	15/20 11:45 (GM ²) 2/20 15:00 2/20 15:00 2/20 15:00	5) Pacific Time (US 04/20/20 11:45	
8015 Carbon Chain 04/22 8081 Pesticides 04/22 8260+OXY 04/20 T202044-34 B17-5 [Soil] Sampled 04/ & 8015 Carbon Chain 04/22 T202044-35 B18-1 [Soil] Sampled 04/ &	2/20 15:00		04/20/20 11:45	
8081 Pesticides 04/22 8260+OXY 04/20 T202044-34 B17-5 [Soil] Sampled 04/& 8015 Carbon Chain 04/22 T202044-35 B18-1 [Soil] Sampled 04/&		5		
8260+OXY 04/20 T202044-34 B17-5 [Soil] Sampled 04/ & 8015 Carbon Chain 04/22 T202044-35 B18-1 [Soil] Sampled 04/ &	2/20 15:00	5	04/29/20 11:45	
T202044-34 B17-5 [Soil] Sampled 04/& 8015 Carbon Chain 04/22 T202044-35 B18-1 [Soil] Sampled 04/&		5	04/29/20 11:45	
& 8015 Carbon Chain 04/22 T202044-35 B18-1 [Soil] Sampled 04/&	0/20 15:00	3	04/29/20 11:45	
T202044-35 B18-1 [Soil] Sampled 04/	15/20 11:50 (GM	Γ-08:00) Pacific Time (US	
&	2/20 15:00	5	04/29/20 11:50	
8081 Pesticides 04/22	15/20 11:59 (GM	Г-08:00) Pacific Time (US	
	2/20 15:00	5	04/29/20 11:59	
T202044-36 B19-1 [Soil] Sampled 04/ &	15/20 12:07 (GM	Γ-08:00) Pacific Time (US	
8081 Pesticides 04/22	2/20 15:00	5	04/29/20 12:07	
T202044-37 B20-1 [Soil] Sampled 04/	15/20 12:25 (GM	Γ-08:00) Pacific Time (US	
8081 Pesticides 04/22	2/20 15:00	5	04/29/20 12:25	
T202044-38 B21-1 [Soil] Sampled 04/	15/20 12:30 (GM [*]	Γ-08:00) Pacific Time (US	
8081 Pesticides 04/22		5	04/29/20 12:30	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

Page 6 of 6 Page 27 of 27