



November 20, 2020

Mr. Brandon Dickens
IDI Logistics
840 Apollo Street, Suite 343
El Segundo, CA 90245

Subject: Results of a Soil and Soil Vapor Investigation at the Property Located at 759 North Eckhoff Street and 752 North Poplar Street in Orange, CA 92868 (Site).

Dear Mr. Dickens,

This report presents the results of a soil and soil vapor investigation completed at the Site referenced above in the City of Orange, California (Site; Figure 1 through Figure 3). The Site contains the National Oilwell Varco (NOV) facility on approximately 12.75-acres of land. The Site has been used primarily for the manufacturing of machinery and equipment for the oil and gas drilling industry. As part of its real estate due diligence, IDI Logistics (IDI) retained HMC to complete a Phase I Environmental Site Assessment (ESA) report to identify recognized environmental conditions (RECs) at the Site. Several RECs were identified in HMC's ESA, dated October 27, 2020.

BACKGROUND

Based on the information obtained as part of the Phase I investigation prepared by HMC, the Site was observed to have historically been used for agricultural land since at least 1938 until the Site was seen to be vacant land in the mid-1970's. The Site was then developed with the current facility and was noted with additional development from 1985 until 2016 when the Site was first seen in the approximate orientation it is in today. The Site has been used by industrial facilities since its development who have used hazardous chemicals at the Site given the nature of the businesses that historically and currently occupy the Site. Of note, the current occupant National Oilwell Varco's activities include the manufacturing of heavy equipment for the oil and gas industry which included suspect areas such as current and former machinery pits, trenching, a wash pad, and an associated sump as well as staining and spills observed during the Site reconnaissance portion of HMC Phase I ESA investigation. The wash pad sump contents

was reported to HMC by NOV personnel to be pumped periodically and disposed of as hazardous waste. Historic UST files indicate that Pacific Delivery Service formerly located on the eastern side of the Site at Building 3 (752 North Poplar Street), operated three gasoline USTs (two 10,000-gallon and one 1,000-gallon) and one 1,000-gallon waste oil UST. A 1989 permit for removal from Orange County Healthcare Agency for the removal of the two 10,000-gallon USTs was found for the Site, however no additional documentation providing under what conditions the tanks were closed under was discovered by HMC. After the review of off-Site facilities, the Inland Specialty Chemical Company, located approximately 497 feet northwest of the Site, was identified to pose a potential vapor intrusion condition to the Site. This facility has been under investigation and remediation for chlorinated solvents and received closure from the RWQCB in 1995. No reports were found that detailed off-Site concentrations. In summary, the following REC's were identified for the Site:

- The approximately 30 year industrial use of the Site and associated chemical uses as well as significant areas of staining and spills, subsurface piping, trenches, metal plates, concrete patches, and machinery pits;
- Unknown status of historical USTs in the vicinity of Building 3;
- Potential vapor intrusion condition from on and off-Site facilities; and,
- The reported clarifier/sump below the wash pad.

HMC made the following recommendations in response to these findings:

- A Site wide Phase II subsurface survey should be conducted;
- A geophysical survey should be conducted around Building 3 to assess the potential presence of historical USTs;
- A lead based paint survey should be conducted at the Site; and,
- Sample all suspect ACMs prior to any disturbance such as demolition.

This report details the efforts to implement these recommendations.

OBJECTIVES

The objectives of the work described herein were to:

- Assess if releases of hazardous chemicals from on Site or off Site sources have affected subsurface conditions at the Site; and,

- Assess the presence of USTs in the vicinity of Building 3.

DATA EVALUATION CRITERIA

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, future occupants, and/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, LARWQCB, and SFBRWQCB-ESLi values are human health risk criteria based on dermal contact, ingestion, and inhalation. Table 2 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 (Table 2). The groundwater in the vicinity of the Site has been reported to be found between 53 and 93 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)(Table 2).

The DTSC-SLi provide screening levels for ambient air at industrial/commercial properties based on a human health risk criteria. SFBRWQCB-ESLi provide screening levels for ambient air as well as subslab and soil vapor based on human health risk criteria in an industrial setting. The DTSC-SLi concentrations for ambient air are modified using an approved attenuation factor to obtain screening values for soil vapor. The DTSC-SLi are calculated by modifying the ambient air concentrations using an attenuation factor 0.03 for future industrial/commercial development. The calculated DTSC-SLi modified soil gas screening levels and the SFBRWQCB-ESLi subslab/ soil vapor screening levels are presented in Table 1.

These values are used as guidelines to assess whether a human health risk might be present due to possible vapor intrusion though are extremely conservative and do not indicate that a risk actually exists but rather, that additional analysis which could include remediation is warranted.

SITE INVESTIGATION

The soil and soil vapor investigation included the advancement of 29 borings (designated B1 through B29). Soil samples (designated by Boring ID-Depth) were collected from each boring at depths of approximately 1, 5, 10, and/or 15 feet bgs. After the collection of soil samples, a soil vapor probe (designated by Boring ID-SV-Depth) was installed at each location at approximately five feet bgs. Field activities took place on October 25 and 31 as well as November 1, 2020.

HMC notified Underground Service Alert (USA) the work would commence on these dates and marked the Site with white marking paint 72 hours in advance, as required by law. Additionally, each boring location was also scanned for subsurface obstructions by Spectrum Geophysics on October 25 and 31, 2020. All soil borings were advanced by Coreprobe International, a drilling contractor located in San Gabriel, California. The soil vapor probes were sampled and analyzed by H&P Mobile Geochemistry, a mobile laboratory contractor based in Carlsbad, California. Soil samples were transported under chain of custody procedures in a chilled cooler to and analyzed by Sunstar Laboratories, located in Lake Forest, California. The work was completed under the oversight and direction of Mr. Troy Taylor, a Project Scientist of HMC. Select soil samples were analyzed for total petroleum hydrocarbons (TPHcc), volatile organic compounds (VOCs), and metals in general accordance with EPA Method Nos. 8015M, 8260B, and 6010B/7000B, respectively. Soil vapor analysis was performed in general accordance with EPA No. 8260B.

Soil sampling equipment was decontaminated using a critical cleaning detergent and de-ionized water in conjunction with the "triple rinse method" prior to the collection of each soil sample. After decontamination is performed the sampling equipment is fitted with a single use acetate tube for the collection and containment of soil samples. Soil vapor probes were installed and constructed with dedicated materials for temporary use including No. 3 sand, bentonite crumbles, Nylaflow and Tygon tubing, stop cock valves, and single-use filters. After a minimum of two hours, soil vapor samples were collected into 50cc glass syringes and prepped for analysis by gas chromatography-mass spectrometry (GC-MS) in an on-Site mobile laboratory. The glass syringes are logged by dedicated ID numbers for each sample and are decontaminated by baking in an oven at 250 degrees Fahrenheit for 15 minutes and allowed to cool prior to being reused for sampling. Sampling procedures consist of a purge of three dead volumes of air from each soil vapor probe prior to collection of the sample while maintaining a 200 milliliter per minute flow rate and/or maintaining a vacuum measurement of less than 100 inches of water during purging and sampling. Leak testing procedures consist of a "shut-in test" prior to purging where a vacuum is applied to the purging and sampling equipment and monitored for vacuum loss for 60 seconds as well as the application of a liquid leak check (LLC), 1,1-difluoroethane, to monitor for ambient air breakthrough during purging and sampling.

Laboratory reports are presented in Attachment A and summarized on Table 1 and Table 2. The following presents the results of the soil and soil vapor survey performed at the Site.

Soil Vapor Sampling

As presented in Table 1, 29 probes were installed across the Site for general screening purposes as well as at targeted locations to assess the subsurface in areas such as current and former machine pits, trenches, the wash pad, and the associated sump. Soil vapor analysis generally reported non-detectable concentrations though several VOCs, namely benzene, isopropylbenzene, and trichlorofluoromethane, were reported at detectable concentrations in soil vapor at three of the locations at the Site. All VOCs were found to be below established screening levels, where applicable with the exception of benzene at B14-SV-5, located outdoors just north of Building 2. At this location, benzene was reported at 0.12 micrograms per liter ($\mu\text{g/L}$), which slightly exceeds the established screening level of 0.014 $\mu\text{g/L}$ for this compound. In addition, a screening level for isopropylbenzene has not been established by the DTSC or the SFBRWQCB.

Soil Sampling

As presented in Table 2, 29 boring locations were advanced across the Site and were used to collect soil samples at depths ranging between one and fifteen feet bgs. A total of 77 soil samples were collected from the Site of which 39 primary samples were analyzed for VOCs, TPHcc, and metals. The remaining samples were held at the laboratory pending the analysis of the primary samples. All soil samples analyzed reported non-detectable levels of VOCs and concentrations of metals that would typically be considered background concentrations for Southern Californian soils. TPHcc was generally reported at concentrations ranging between non-detectable to very low concentrations in the diesel fuel and motor oil hydrocarbon chains with the exception of sample B26-1, located near drains in the vicinity of the HAZMAT storage area of the facility. At this location, TPHcc was reported at 1,800 milligrams per kilogram (mg/Kg) of diesel fuel range hydrocarbons and 10,000 mg/Kg of oil range hydrocarbons. These concentrations exceed the LARWQCB Maximum Soil Screening Levels for soil located 20 to 150 feet above groundwater. However, the soil sample taken at five feet bgs, B26-5, was reported with 16 mg/Kg diesel fuel range hydrocarbons and non-detectable concentrations of oil range hydrocarbons indicating the extent of the release is limited.

Geophysical Survey

Spectrum Geophysics prepared a report dated November 16, 2020 for a geophysical survey conducted to detect subsurface anomalies such as USTs on November 1st, 2020. The investigation was conducted in the vicinity of Building 3, namely the eastern storage lot and the southern parking lot, including an area measuring approximately 22,500 square feet. Obstructions including vehicles, storage racks, and other metallic equipment were noted in the report. Equipment used in the geophysical survey included an EM-61 High Sensitivity Metal Detector, 3D Ground Penetrating Radar, and an electromagnetic utility locator. The results of the survey generally report no detections of subsurface anomalies such as USTs. Anomalies detected as presented in the figures of Spectrums report (Attachment B) were found to likely coincide with above ground metallic features.

DISCUSSION

This Site Investigation (SI) was conducted to assess if releases of hazardous chemicals from on Site or off Site activities have impacted subsurface conditions at the Site as well as to assess the presence of USTs in the vicinity of Building 3.

- The approximately 30 year industrial use of the Site and associated chemical uses as well as significant areas of staining and spills, subsurface piping, trenches, metal plates, concrete patches, and machinery pits;
- Unknown status of historical USTs in the vicinity of Building 3;
- Potential vapor intrusion condition from on and off-Site facilities; and,
- The reported sump below the wash pad.

The data set collected through soil sampling generally reported non-detectable to very low concentrations of TPH as well as concentrations of metals that are considered to be found in ranges typical of Southern California soils. VOCs were not detected in any of the analyzed soil samples. One soil sample, B26-1, collected at one foot bgs was reported with TPHcc above current LARWQCB screening levels, however the subsequent sample taken at five feet bgs at the location was reported to contain non-detectable to very low concentrations of TPHcc, indicating that the contamination was isolated and showed no evidence of horizontal migration at this time. The elevated detections of TPHcc are as such that they may be left in place provided that they remain covered in concrete. It is our understanding that the facility will remain in similar use for at least one year by NOV. Prior to NOV vacating the Site, we recommend that NOV removes all their chemicals, clean and close all features and the Hazardous Waste area should be closed and the impacted soil removed.

Soil vapor concentrations at the Site were generally reported with non-detectable concentrations of VOCs. Soil vapor locations were reported with non-detectable to extremely low concentrations of VOCs below any actionable level with the exception of B14-SV-5. This location was reported with a low concentration of benzene, however the concentration of this compound exceeded current screening levels. Given that this data point was located outdoors and was the only concentration of benzene reported at the Site, this detection is not considered to pose an actionable threat or a vapor intrusion condition at the Site.

A geophysical was conducted in the vicinity of Building to assess the unknown status of historical USTs. No evidence of USTs were found. All subsurface anomalies were reported to coincide with interference from above ground features.

CONCLUSIONS

HMC has completed a Phase II SI and has found no evidence of significant contamination at the Site. There were isolated detections of certain contaminants that are not considered an immediate threat at this time, provided that the Site remain in its current use and orientation. Elevated concentrations of TPHcc were detected in soil beneath the HAZMAT area which should be removed as part of NOW closing their operations.

Investigations into asbestos and lead paint were recommended by HMC. Please see separate reports providing the conclusions and data from these investigations.

RECOMMENDATIONS

Given the findings of this investigation, we offer the following recommendation for your consideration:

- Prior to the NOV vacating the Site, the Site should undergo closure to ensure that NOV has removed all equipment and associated subsurface conduits, sumps, all chemicals, cleaned up all spills and staining, and removed the TPH impacted soil in the vicinity of boring B26; and,
- Prepare a Soil Management Plan (SMP) to guide soil handling if contaminated soils are encountered during future grading and development.

We thank you for the opportunity to be of service. If there are any questions or comments regarding this report, please contact the undersigned at your convenience.

Very truly yours,
Hazard Management Consulting, Inc.

Mark S. Cousineau
Principal

Troy Taylor
Project Scientist

Attachments:

Table 1 - Laboratory Results of Soil Vapor Sampling

Table 2 - Laboratory Results of Soil Sampling

Figure 1 - Site Location Map

Figure 2 – Site & Site Vicinity Map

Figure 3 – Boring Location Map

Attachment A – Laboratory Reports

Attachment B – Spectrum Geophysics Report

References:

Hazard Management Consulting , Phase I ESA 759 North Eckhoff Street and 752 North Poplar Street in Orange, CA, October 27, 2020

TABLE 1 - LABORATORY RESULTS OF SOIL VAPOR SAMPLING

Location and Rationale	Boring ID	Date Sampled	Sample Depth (feet bgs)	Volatile Organic Compounds (µg/L)				Tracer Compounds
				Benzene	Isopropylbenzene	Trichlorofluoromethane	Other VOCs	1,1-Difluoroethane
Building 1	B1-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B2-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B3-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B4-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B5-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B6-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B7-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B8-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
Building 2	B9-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
Building 3	B10-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B10-SV-5REP	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B11-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
Former UST Area	B12-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
General Screening	B13-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B14-SV-5	11/1/20	5	0.12	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B15-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
Regulatory Screening Levels - Protection of Human Health								
DTSC-Sli				0.014	NA	5.3	Various	NA
SFBRWQCB-ESLi				0.014	NA	NA	Various	NA
Tracer Gas Limit				NA	NA	NA	NA	5

Notes:

Boring ID - Boring Identification

feet bgs - feet below ground surface

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

µg/L - micrograms per liter

ND - no detectable concentrations above the laboratory reporting limit

* - Not Sampled

DTSC-SII - California Department of Toxic Substance Control, Human and Ecological Risk Office Note 3, for ambient air for industrial/commercial land use modified for soil gas using the DTSC attenuation factor of 0.03 for a sample at the contaminant source of a potential future commercial building, dated 2019

SFBRWQCB-ESLI - San Francisco Bay Regional Water Quality Control Board Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels Commercial/ Industrial Caner Risk
Revision 2 2019

Green highlighted areas indicate tracer compound detected above 10 times the reporting limit rendering the sample invalid per DTSC Active Soil Gas Investigation Guidelines July 2015

Yellow Highlighted areas indicated concentrations that exceeded screening levels

TABLE 1 - LABORATORY RESULTS OF SOIL VAPOR SAMPLING

Location and Rationale	Boring ID	Date Sampled	Sample Depth (feet bgs)	Volatile Organic Compounds (µg/L)				Tracer Compounds
				Benzene	Isopropylbenzene	Trichlorofluoromethane	Other VOCs	1,1-Difluoroethane
General Screening	B16-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B17-SV-5	11/1/20	5	ND<0.10	1.2	ND<0.50	ND<0.05-5.0	ND<0.50
	B18-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B19-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
Vicinity of Wash Pad and Clarifier	B20-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
Machinery Pits and Drains	B21-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B22-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
General Screening	B23-SV-5	11/1/20	5	ND<0.10	ND<0.50	0.56	ND<0.05-5.0	ND<0.50
	B23-SV-5REP	11/1/20	5	ND<0.10	ND<0.50	0.52	ND<0.05-5.0	ND<0.50
	B24-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
HAZMAT Storage	B25-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B26-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
General Screening	B27-SV-5	10/30/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B28-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
	B29-SV-5	11/1/20	5	ND<0.10	ND<0.50	ND<0.50	ND<0.05-5.0	ND<0.50
Regulatory Screening Levels - Protection of Human Health								
DTSC-Sli				0.014	NA	5.3	Various	NA
SFBRWQCB-ESLi				0.014	NA	NA	Various	NA
Tracer Gas Limit				NA	NA	NA	NA	5

Notes:

Boring ID - Boring Identification

feet bgs - feet below ground surface

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

µg/L - micrograms per liter

ND - no detectable concentrations above the laboratory reporting limit

* - Not Sampled

DTSC-Sli - California Department of Toxic Substance Control, Human and Ecological Risk Office Note 3, for ambient air for industrial/commercial land use modified for soil gas using the DTSC attenuation factor of 0.03 for a sample at the contaminant source of a potential future commercial building, dated 2019

SFBRWQCB-ESLi - San Francisco Bay Regional Water Quality Control Board Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels Commercial/ Industrial Cancer Risk Revision 2 2019

Green highlighted areas indicate tracer compound detected above 10 times the reporting limit rendering the sample invalid per DTSC Active Soil Gas Investigation Guidelines July 2015

Yellow Highlighted areas indicated concentrations that exceeded screening levels

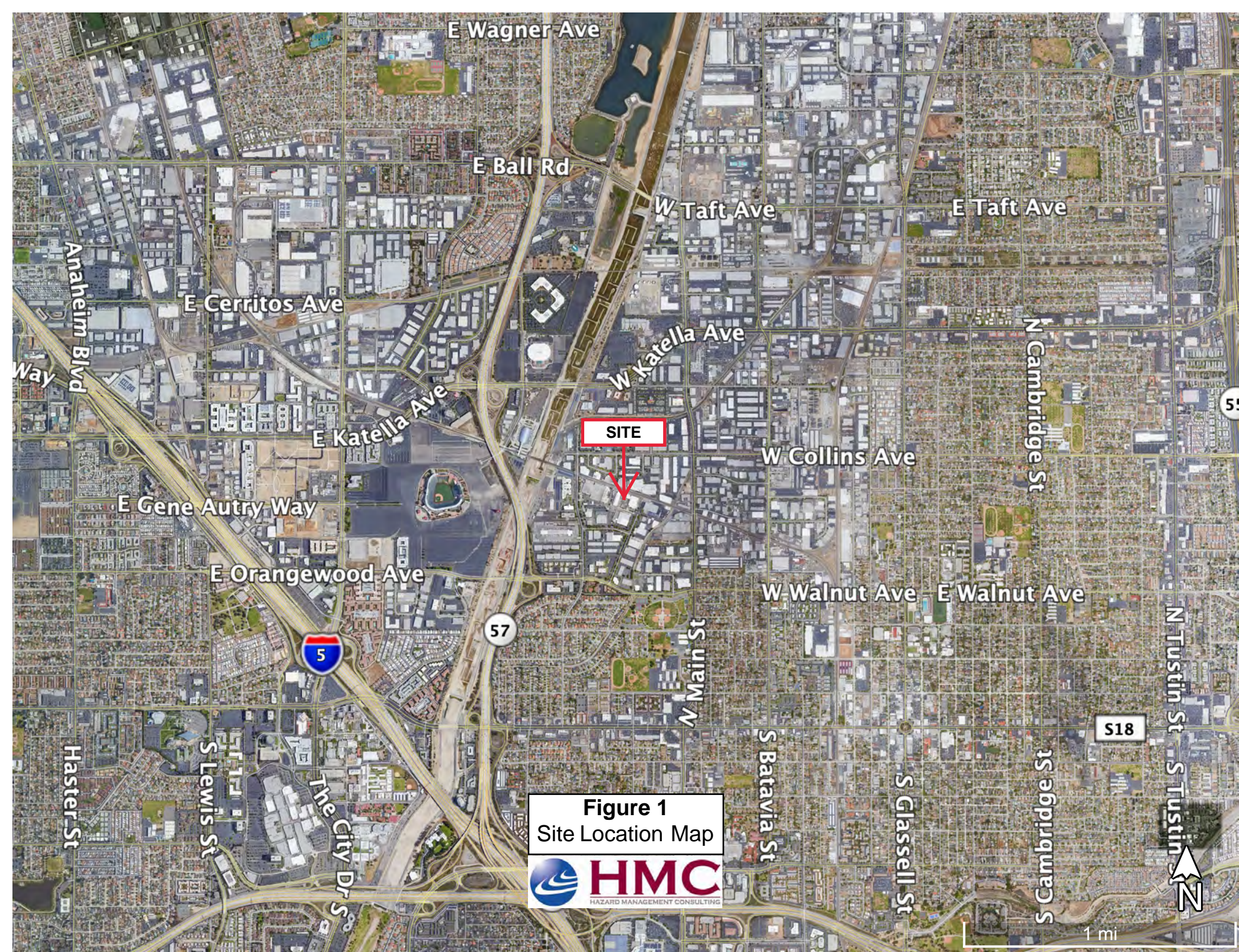
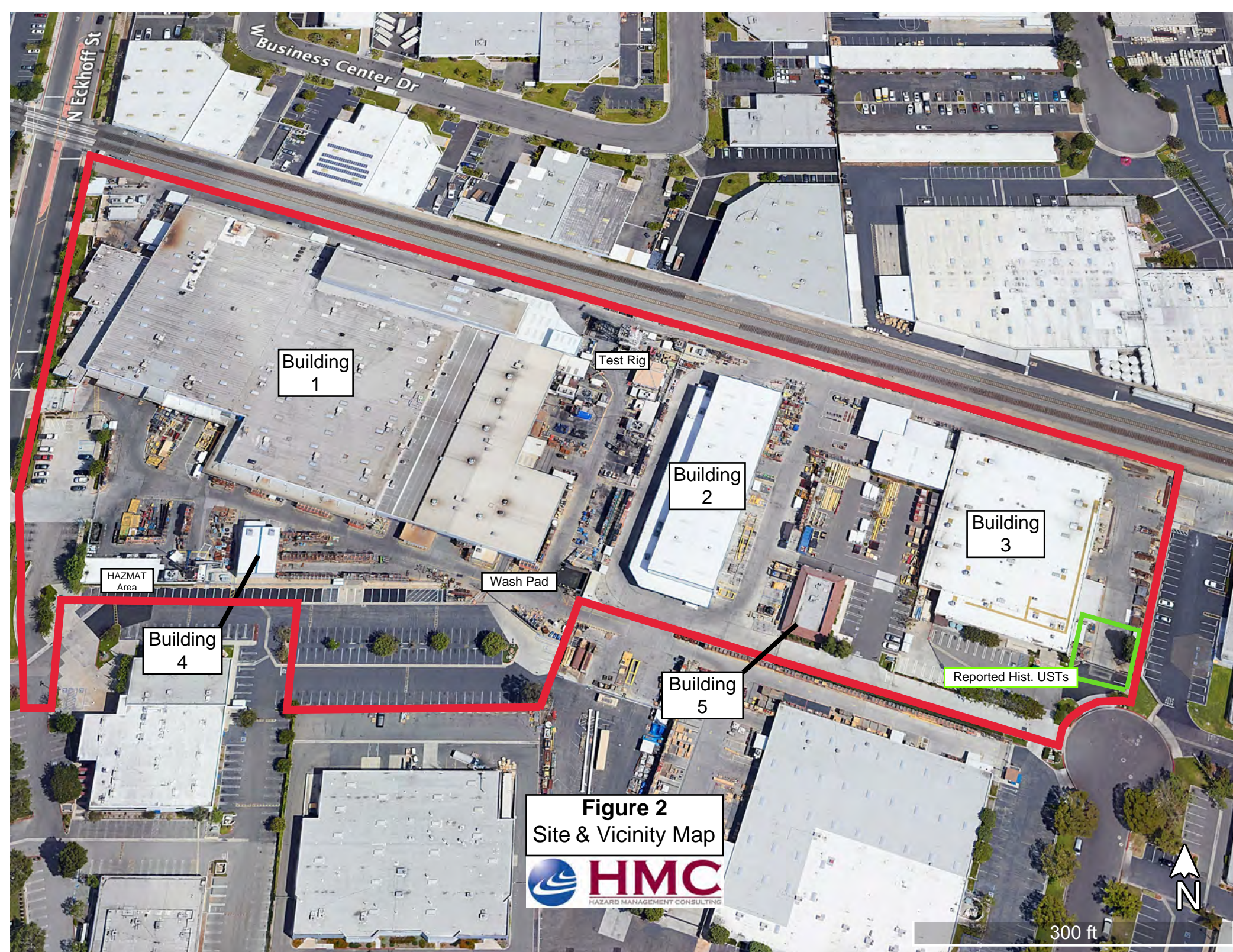
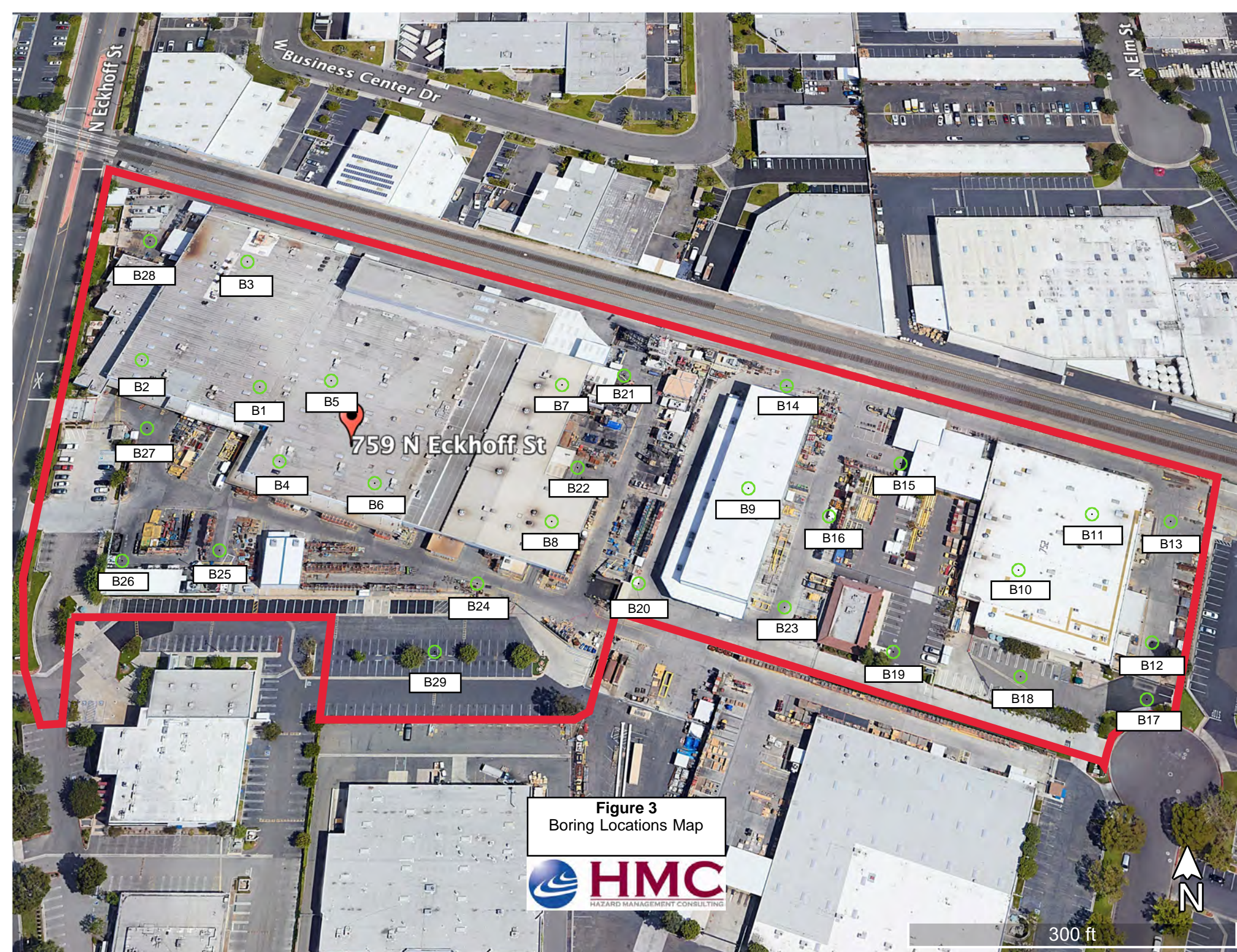


Figure 1
Site Location Map







759 N. Eckhoff St. &
752 N. Poplar St.
Orange, California

ATTACHMENT A

Laboratory Report

09 November 2020

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

H&P Project: HMC103120-L6
Client Project: 759 N Eckhoff St

Dear Troy Taylor:

Enclosed is the analytical report for the above referenced project. The data herein applies to samples as received by H&P Mobile Geochemistry, Inc. on 10/31/2020-11/1/2020 which were analyzed in accordance with the attached Chain of Custody record(s).

The results for all sample analyses and required QA/QC analyses are presented in the following sections and summarized in the documents:

- Sample Summary
- Case Narrative (if applicable)
- Sample Results
- Quality Control Summary
- Notes and Definitions / Appendix
- Chain of Custody
- Sampling Logs (if applicable)

Unless otherwise noted, I certify that all analyses were performed and reviewed in compliance with our Quality Systems Manual and Standard Operating Procedures. This report shall not be reproduced, except in full, without the written approval of H&P Mobile Geochemistry, Inc.

We at H&P Mobile Geochemistry, Inc. sincerely appreciate the opportunity to provide analytical services to you on this project. If you have any questions or concerns regarding this analytical report, please contact me at your convenience at 760-804-9678.

Sincerely,



Lisa Eminhizer
Laboratory Director

H&P Mobile Geochemistry, Inc. is certified under the California ELAP and the National Environmental Laboratory Accreditation Conference (NELAC) for the fields of proficiency and analytes listed on those certificates. H&P is approved as an Environmental Testing Laboratory in accordance with the DoD-ELAP Program and ISO/IEC 17025:2005 programs for the fields of proficiency and analytes included in the certification process and to the extent offered by the accreditation agency. Unless otherwise noted, accreditation certificate numbers, expiration of certificates, and scope of accreditation can be found at: www.handpmg.com/about/certifications. Fields of services and analytes contained in this report that are not listed on the certificates should be considered uncertified or unavailable for certification.



Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B11-SV-5	E010103-01	Vapor	31-Oct-20	31-Oct-20
B10-SV-5	E010103-02	Vapor	31-Oct-20	31-Oct-20
B10-SV-5 REP	E010103-03	Vapor	31-Oct-20	31-Oct-20
B9-SV-5	E010103-04	Vapor	31-Oct-20	31-Oct-20
B7-SV-5	E010103-05	Vapor	31-Oct-20	31-Oct-20
B8-SV-5	E010103-06	Vapor	31-Oct-20	31-Oct-20
B5-SV-5	E010103-07	Vapor	31-Oct-20	31-Oct-20
B4-SV-5	E010103-08	Vapor	31-Oct-20	31-Oct-20
B1SV-5	E010103-09	Vapor	31-Oct-20	31-Oct-20
B2-SV-5	E010103-10	Vapor	31-Oct-20	31-Oct-20
B3-SV-5	E010103-11	Vapor	31-Oct-20	31-Oct-20
B6-SV-5	E010103-12	Vapor	31-Oct-20	31-Oct-20
B25-SV-5	E010103-13	Vapor	31-Oct-20	31-Oct-20
B26-SV-5	E010103-14	Vapor	31-Oct-20	31-Oct-20
B27-SV-5	E010103-15	Vapor	31-Oct-20	31-Oct-20
B24-SV-5	E011001-01	Vapor	01-Nov-20	01-Nov-20
B20-SV-5	E011001-02	Vapor	01-Nov-20	01-Nov-20
B23-SV-5	E011001-03	Vapor	01-Nov-20	01-Nov-20
B23-SV-5 REP	E011001-04	Vapor	01-Nov-20	01-Nov-20
B16-SV-5	E011001-05	Vapor	01-Nov-20	01-Nov-20
B15-SV-5	E011001-06	Vapor	01-Nov-20	01-Nov-20
B14-SV-5	E011001-07	Vapor	01-Nov-20	01-Nov-20
B13-SV-5	E011001-08	Vapor	01-Nov-20	01-Nov-20
B12-SV-5	E011001-09	Vapor	01-Nov-20	01-Nov-20
B21-SV-5	E011001-10	Vapor	01-Nov-20	01-Nov-20
B22-SV-5	E011001-11	Vapor	01-Nov-20	01-Nov-20
B28-SV-5	E011001-12	Vapor	01-Nov-20	01-Nov-20
B29-SV-5	E011001-13	Vapor	01-Nov-20	01-Nov-20

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B17-SV-5	E011001-14	Vapor	01-Nov-20	01-Nov-20
B18-SV-5	E011001-15	Vapor	01-Nov-20	01-Nov-20
B19-SV-5	E011001-16	Vapor	01-Nov-20	01-Nov-20

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

DETECTIONS SUMMARY

Sample ID: **B11-SV-5**

Laboratory ID: **E010103-01**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B10-SV-5**

Laboratory ID: **E010103-02**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B10-SV-5 REP**

Laboratory ID: **E010103-03**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B9-SV-5**

Laboratory ID: **E010103-04**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B7-SV-5**

Laboratory ID: **E010103-05**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B8-SV-5**

Laboratory ID: **E010103-06**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B5-SV-5**

Laboratory ID: **E010103-07**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B4-SV-5**

Laboratory ID: **E010103-08**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Sample ID: B1SV-5		Laboratory ID: E010103-09				
Analyte No Detections Reported		Result	Reporting Limit	Units	Method	Notes
Sample ID: B2-SV-5		Laboratory ID: E010103-10				
Analyte No Detections Reported		Result	Reporting Limit	Units	Method	Notes
Sample ID: B3-SV-5		Laboratory ID: E010103-11				
Analyte No Detections Reported		Result	Reporting Limit	Units	Method	Notes
Sample ID: B6-SV-5		Laboratory ID: E010103-12				
Analyte No Detections Reported		Result	Reporting Limit	Units	Method	Notes
Sample ID: B25-SV-5		Laboratory ID: E010103-13				
Analyte No Detections Reported		Result	Reporting Limit	Units	Method	Notes
Sample ID: B26-SV-5		Laboratory ID: E010103-14				
Analyte No Detections Reported		Result	Reporting Limit	Units	Method	Notes
Sample ID: B27-SV-5		Laboratory ID: E010103-15				
Analyte No Detections Reported		Result	Reporting Limit	Units	Method	Notes
Sample ID: B24-SV-5		Laboratory ID: E011001-01				
Analyte No Detections Reported		Result	Reporting Limit	Units	Method	Notes

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Sample ID: **B20-SV-5**

Laboratory ID: **E011001-02**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B23-SV-5**

Laboratory ID: **E011001-03**

Analyte	Result	Reporting Limit	Units	Method	Notes
Trichlorofluoromethane (F11)	0.56	0.50	ug/l	H&P 8260SV	

Sample ID: **B23-SV-5 REP**

Laboratory ID: **E011001-04**

Analyte	Result	Reporting Limit	Units	Method	Notes
Trichlorofluoromethane (F11)	0.52	0.50	ug/l	H&P 8260SV	

Sample ID: **B16-SV-5**

Laboratory ID: **E011001-05**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B15-SV-5**

Laboratory ID: **E011001-06**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B14-SV-5**

Laboratory ID: **E011001-07**

Analyte	Result	Reporting Limit	Units	Method	Notes
Benzene	0.12	0.10	ug/l	H&P 8260SV	

Sample ID: **B13-SV-5**

Laboratory ID: **E011001-08**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B12-SV-5**

Laboratory ID: **E011001-09**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Sample ID: **B21-SV-5** Laboratory ID: **E011001-10**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B22-SV-5** Laboratory ID: **E011001-11**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B28-SV-5** Laboratory ID: **E011001-12**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B29-SV-5** Laboratory ID: **E011001-13**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B17-SV-5** Laboratory ID: **E011001-14**

Analyte	Result	Reporting Limit	Units	Method	Notes
Isopropylbenzene (Cumene)	1.2	0.50	ug/l	H&P 8260SV	

Sample ID: **B18-SV-5** Laboratory ID: **E011001-15**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Sample ID: **B19-SV-5** Laboratory ID: **E011001-16**

Analyte	Result	Reporting Limit	Units	Method	Notes
No Detections Reported					

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B11-SV-5 (E010103-01) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B11-SV-5 (E010103-01) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

109 % 75-125 " " " "
106 % 75-125 " " " "
97.6 % 75-125 " " " "
106 % 75-125 " " " "

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B10-SV-5 (E010103-02) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B10-SV-5 (E010103-02) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

107 % 75-125 " " " "
104 % 75-125 " " " "
102 % 75-125 " " " "
108 % 75-125 " " " "

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B10-SV-5 REP (E010103-03) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B10-SV-5 REP (E010103-03) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

101 %
101 %
92.1 %
106 %

75-125
75-125
75-125
75-125

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B9-SV-5 (E010103-04) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B9-SV-5 (E010103-04) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	104 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	99.4 %	75-125	"	"	"	"
Surrogate: Toluene-d8	94.5 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	103 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B7-SV-5 (E010103-05) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B7-SV-5 (E010103-05) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

97.6 %
101 %
92.9 %
109 %

75-125
75-125
75-125
75-125

"
"
"
"

"
"
"
"

"
"
"
"

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B8-SV-5 (E010103-06) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B8-SV-5 (E010103-06) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	99.0 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	104 %	75-125	"	"	"	"
Surrogate: Toluene-d8	94.9 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	106 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B5-SV-5 (E010103-07) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B5-SV-5 (E010103-07) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

101 %
98.4 %
91.7 %
106 %

75-125
75-125
75-125
75-125

"
"
"
"

"
"
"
"

"
"
"
"

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B4-SV-5 (E010103-08) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B4-SV-5 (E010103-08) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

101 %
98.5 %
94.7 %
104 %

75-125
75-125
75-125
75-125

"
"
"
"

"
"
"
"

"
"
"
"

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B1SV-5 (E010103-09) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B1SV-5 (E010103-09) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

105 %
103 %
96.4 %
103 %

75-125
75-125
75-125
75-125

"
"
"
"

"
"
"
"

"
"
"
"

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B2-SV-5 (E010103-10) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B2-SV-5 (E010103-10) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	101 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	101 %	75-125	"	"	"	"
Surrogate: Toluene-d8	96.6 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	103 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B3-SV-5 (E010103-11) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B3-SV-5 (E010103-11) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

102 %
100 %
93.9 %
102 %

75-125
75-125
75-125
75-125

"
"
"
"

"
"
"
"

"
"
"
"

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B6-SV-5 (E010103-12) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B6-SV-5 (E010103-12) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

102 %
101 %
96.7 %
105 %

75-125
75-125
75-125
75-125

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B25-SV-5 (E010103-13) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B25-SV-5 (E010103-13) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	97.5 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	102 %	75-125	"	"	"	"
Surrogate: Toluene-d8	92.2 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	100 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B26-SV-5 (E010103-14) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B26-SV-5 (E010103-14) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

86.5 % 75-125 " " " "
95.3 % 75-125 " " " "
93.9 % 75-125 " " " "
104 % 75-125 " " " "

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B27-SV-5 (E010103-15) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B27-SV-5 (E010103-15) Vapor Sampled: 31-Oct-20 Received: 31-Oct-20									
o-Xylene	ND	0.50	ug/l	0.05	EJ03103	31-Oct-20	31-Oct-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	104 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	105 %	75-125	"	"	"	"
Surrogate: Toluene-d8	96.2 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	108 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B24-SV-5 (E011001-01) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B24-SV-5 (E011001-01) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		92.9 %	75-125		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		92.5 %	75-125		"	"	"	"	
Surrogate: Toluene-d8		91.6 %	75-125		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		106 %	75-125		"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B20-SV-5 (E011001-02) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B20-SV-5 (E011001-02) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	94.6 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	93.9 %	75-125	"	"	"	"
Surrogate: Toluene-d8	91.5 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	104 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B23-SV-5 (E011001-03) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	0.56	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B23-SV-5 (E011001-03) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	99.2 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	94.8 %	75-125	"	"	"	"
Surrogate: Toluene-d8	91.5 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	102 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B23-SV-5 REP (E011001-04) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	0.52	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B23-SV-5 REP (E011001-04) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

92.8 %
92.0 %
91.4 %
107 %

75-125
75-125
75-125
75-125

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B16-SV-5 (E011001-05) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B16-SV-5 (E011001-05) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

103 %
100 %
97.0 %
103 %

75-125
75-125
75-125
75-125

"
"
"
"

"
"
"
"

"
"
"
"

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B15-SV-5 (E011001-06) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B15-SV-5 (E011001-06) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	94.7 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	96.3 %	75-125	"	"	"	"
Surrogate: Toluene-d8	97.3 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	104 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B14-SV-5 (E011001-07) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	0.12	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B14-SV-5 (E011001-07) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	98.0 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	98.2 %	75-125	"	"	"	"
Surrogate: Toluene-d8	93.0 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	104 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B13-SV-5 (E011001-08) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B13-SV-5 (E011001-08) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	92.9 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	94.1 %	75-125	"	"	"	"
Surrogate: Toluene-d8	90.6 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	104 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B12-SV-5 (E011001-09) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B12-SV-5 (E011001-09) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

95.2 %
101 %
91.6 %
103 %

75-125
75-125
75-125
75-125

"
"
"
"

"
"
"
"

"
"
"
"

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B21-SV-5 (E011001-10) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B21-SV-5 (E011001-10) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	89.3 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	95.5 %	75-125	"	"	"	"
Surrogate: Toluene-d8	90.4 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	104 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B22-SV-5 (E011001-11) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B22-SV-5 (E011001-11) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	91.6 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	100 %	75-125	"	"	"	"
Surrogate: Toluene-d8	90.5 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	103 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B28-SV-5 (E011001-12) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B28-SV-5 (E011001-12) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

90.6 %
100 %
90.3 %
95.9 %

75-125
75-125
75-125
75-125

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B29-SV-5 (E011001-13) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B29-SV-5 (E011001-13) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	92.3 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	98.5 %	75-125	"	"	"	"
Surrogate: Toluene-d8	87.9 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	106 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B17-SV-5 (E011001-14) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B17-SV-5 (E011001-14) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	1.2	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane	92.7 %	75-125	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4	97.2 %	75-125	"	"	"	"
Surrogate: Toluene-d8	92.3 %	75-125	"	"	"	"
Surrogate: 4-Bromofluorobenzene	103 %	75-125	"	"	"	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B18-SV-5 (E011001-15) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B18-SV-5 (E011001-15) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

98.8 %
98.3 %
95.4 %
96.0 %

75-125
75-125
75-125
75-125

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B19-SV-5 (E011001-16) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
1,1-Difluoroethane (LCC)	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.050	"	"	"	"	"	"	
Bromomethane	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.50	"	"	"	"	"	"	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.10	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.10	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
B19-SV-5 (E011001-16) Vapor Sampled: 01-Nov-20 Received: 01-Nov-20									
o-Xylene	ND	0.50	ug/l	0.05	EK00104	01-Nov-20	01-Nov-20	H&P 8260SV	
Styrene	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene (Cumene)	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	

Surrogate: Dibromofluoromethane
Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

101 %
102 %
98.3 %
105 %

75-125
75-125
75-125
75-125

"
"
"
"

"
"
"
"

"
"
"
"

"
"
"
"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV - Quality Control
H&P Mobile Geochemistry, Inc.

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

Batch EJ03103 - EPA 5030

Blank (EJ03103-BLK1)

Prepared & Analyzed: 31-Oct-20

1,1-Difluoroethane (LCC)	ND	0.50	ug/l
Dichlorodifluoromethane (F12)	ND	0.50	"
Chloromethane	ND	0.50	"
Vinyl chloride	ND	0.050	"
Bromomethane	ND	0.50	"
Chloroethane	ND	0.50	"
Trichlorofluoromethane (F11)	ND	0.50	"
1,1-Dichloroethene	ND	0.50	"
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"
Methylene chloride (Dichloromethane)	ND	0.50	"
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"
trans-1,2-Dichloroethene	ND	0.50	"
1,1-Dichloroethane	ND	0.50	"
2,2-Dichloropropane	ND	0.50	"
cis-1,2-Dichloroethene	ND	0.50	"
Chloroform	ND	0.10	"
Bromochloromethane	ND	0.50	"
1,1,1-Trichloroethane	ND	0.50	"
1,1-Dichloropropene	ND	0.50	"
Carbon tetrachloride	ND	0.10	"
1,2-Dichloroethane (EDC)	ND	0.10	"
Benzene	ND	0.10	"
Trichloroethene	ND	0.10	"
1,2-Dichloropropane	ND	0.50	"
Bromodichloromethane	ND	0.50	"
Dibromomethane	ND	0.50	"
cis-1,3-Dichloropropene	ND	0.50	"
Toluene	ND	1.0	"
trans-1,3-Dichloropropene	ND	0.50	"
1,1,2-Trichloroethane	ND	0.50	"
1,2-Dibromoethane (EDB)	ND	0.50	"
1,3-Dichloropropane	ND	0.50	"
Tetrachloroethene	ND	0.10	"
Dibromochloromethane	ND	0.50	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV - Quality Control
H&P Mobile Geochemistry, Inc.

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

Batch EJ03103 - EPA 5030

Blank (EJ03103-BLK1)

Prepared & Analyzed: 31-Oct-20

Chlorobenzene	ND	0.10	ug/l
Ethylbenzene	ND	0.50	"
1,1,1,2-Tetrachloroethane	ND	0.50	"
m,p-Xylene	ND	0.50	"
o-Xylene	ND	0.50	"
Styrene	ND	0.50	"
Bromoform	ND	0.50	"
Isopropylbenzene (Cumene)	ND	0.50	"
1,1,2,2-Tetrachloroethane	ND	0.50	"
1,2,3-Trichloropropane	ND	0.50	"
n-Propylbenzene	ND	0.50	"
Bromobenzene	ND	0.50	"
1,3,5-Trimethylbenzene	ND	0.50	"
2-Chlorotoluene	ND	0.50	"
4-Chlorotoluene	ND	0.50	"
tert-Butylbenzene	ND	0.50	"
1,2,4-Trimethylbenzene	ND	0.50	"
sec-Butylbenzene	ND	0.50	"
p-Isopropyltoluene	ND	0.50	"
1,3-Dichlorobenzene	ND	0.50	"
1,4-Dichlorobenzene	ND	0.50	"
n-Butylbenzene	ND	0.50	"
1,2-Dichlorobenzene	ND	0.50	"
1,2-Dibromo-3-chloropropane	ND	5.0	"
1,2,4-Trichlorobenzene	ND	0.50	"
Hexachlorobutadiene	ND	0.50	"
Naphthalene	ND	0.10	"
1,2,3-Trichlorobenzene	ND	0.50	"

Surrogate: Dibromofluoromethane	2.80	"	2.50	112	75-125
Surrogate: 1,2-Dichloroethane-d4	2.70	"	2.50	108	75-125
Surrogate: Toluene-d8	2.49	"	2.50	99.7	75-125
Surrogate: 4-Bromofluorobenzene	2.61	"	2.50	104	75-125

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV - Quality Control
H&P Mobile Geochemistry, Inc.

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

Batch EJ03103 - EPA 5030

LCS (EJ03103-BS1)

Prepared & Analyzed: 31-Oct-20

Dichlorodifluoromethane (F12)	5.1	0.50	ug/l	5.00		102	70-130			
Vinyl chloride	5.5	0.050	"	5.00		111	70-130			
Chloroethane	5.7	0.50	"	5.00		114	70-130			
Trichlorofluoromethane (F11)	6.8	0.50	"	5.00		136	70-130			QL-1H
1,1-Dichloroethene	4.4	0.50	"	5.00		88.1	70-130			
1,1,2 Trichlorotrifluoroethane (F113)	4.8	0.50	"	5.00		95.2	70-130			
Methylene chloride (Dichloromethane)	4.6	0.50	"	5.00		92.4	70-130			
trans-1,2-Dichloroethene	4.3	0.50	"	5.00		85.9	70-130			
1,1-Dichloroethane	4.7	0.50	"	5.00		93.3	70-130			
cis-1,2-Dichloroethene	5.5	0.50	"	5.00		111	70-130			
Chloroform	4.7	0.10	"	5.00		94.6	70-130			
1,1,1-Trichloroethane	4.5	0.50	"	5.00		90.9	70-130			
Carbon tetrachloride	4.5	0.10	"	5.00		90.3	70-130			
1,2-Dichloroethane (EDC)	5.0	0.10	"	5.00		101	70-130			
Benzene	4.8	0.10	"	5.00		96.3	70-130			
Trichloroethene	5.3	0.10	"	5.00		107	70-130			
Toluene	4.2	1.0	"	5.00		83.6	70-130			
1,1,2-Trichloroethane	4.6	0.50	"	5.00		92.8	70-130			
Tetrachloroethene	5.3	0.10	"	5.00		105	70-130			
Ethylbenzene	5.0	0.50	"	5.00		100	70-130			
1,1,1,2-Tetrachloroethane	5.0	0.50	"	5.00		101	70-130			
m,p-Xylene	9.6	0.50	"	10.0		96.5	70-130			
o-Xylene	4.8	0.50	"	5.00		96.2	70-130			
1,1,2,2-Tetrachloroethane	5.2	0.50	"	5.00		103	70-130			

Surrogate: Dibromofluoromethane	2.38		"	2.50		95.4	75-125			
Surrogate: 1,2-Dichloroethane-d4	2.29		"	2.50		91.7	75-125			
Surrogate: Toluene-d8	2.31		"	2.50		92.3	75-125			
Surrogate: 4-Bromofluorobenzene	2.55		"	2.50		102	75-125			

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV - Quality Control
H&P Mobile Geochemistry, Inc.

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

Batch EK00104 - EPA 5030

Blank (EK00104-BLK1)

Prepared & Analyzed: 01-Nov-20

1,1-Difluoroethane (LCC)	ND	0.50	ug/l
Dichlorodifluoromethane (F12)	ND	0.50	"
Chloromethane	ND	0.50	"
Vinyl chloride	ND	0.050	"
Bromomethane	ND	0.50	"
Chloroethane	ND	0.50	"
Trichlorofluoromethane (F11)	ND	0.50	"
1,1-Dichloroethene	ND	0.50	"
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"
Methylene chloride (Dichloromethane)	ND	0.50	"
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"
trans-1,2-Dichloroethene	ND	0.50	"
1,1-Dichloroethane	ND	0.50	"
2,2-Dichloropropane	ND	0.50	"
cis-1,2-Dichloroethene	ND	0.50	"
Chloroform	ND	0.10	"
Bromochloromethane	ND	0.50	"
1,1,1-Trichloroethane	ND	0.50	"
1,1-Dichloropropene	ND	0.50	"
Carbon tetrachloride	ND	0.10	"
1,2-Dichloroethane (EDC)	ND	0.10	"
Benzene	ND	0.10	"
Trichloroethene	ND	0.10	"
1,2-Dichloropropane	ND	0.50	"
Bromodichloromethane	ND	0.50	"
Dibromomethane	ND	0.50	"
cis-1,3-Dichloropropene	ND	0.50	"
Toluene	ND	1.0	"
trans-1,3-Dichloropropene	ND	0.50	"
1,1,2-Trichloroethane	ND	0.50	"
1,2-Dibromoethane (EDB)	ND	0.50	"
1,3-Dichloropropane	ND	0.50	"
Tetrachloroethene	ND	0.10	"
Dibromochloromethane	ND	0.50	"

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV - Quality Control
H&P Mobile Geochemistry, Inc.

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

Batch EK00104 - EPA 5030

Blank (EK00104-BLK1)

Prepared & Analyzed: 01-Nov-20

Chlorobenzene	ND	0.10	ug/l
Ethylbenzene	ND	0.50	"
1,1,1,2-Tetrachloroethane	ND	0.50	"
m,p-Xylene	ND	0.50	"
o-Xylene	ND	0.50	"
Styrene	ND	0.50	"
Bromoform	ND	0.50	"
Isopropylbenzene (Cumene)	ND	0.50	"
1,1,2,2-Tetrachloroethane	ND	0.50	"
1,2,3-Trichloropropane	ND	0.50	"
n-Propylbenzene	ND	0.50	"
Bromobenzene	ND	0.50	"
1,3,5-Trimethylbenzene	ND	0.50	"
2-Chlorotoluene	ND	0.50	"
4-Chlorotoluene	ND	0.50	"
tert-Butylbenzene	ND	0.50	"
1,2,4-Trimethylbenzene	ND	0.50	"
sec-Butylbenzene	ND	0.50	"
p-Isopropyltoluene	ND	0.50	"
1,3-Dichlorobenzene	ND	0.50	"
1,4-Dichlorobenzene	ND	0.50	"
n-Butylbenzene	ND	0.50	"
1,2-Dichlorobenzene	ND	0.50	"
1,2-Dibromo-3-chloropropane	ND	5.0	"
1,2,4-Trichlorobenzene	ND	0.50	"
Hexachlorobutadiene	ND	0.50	"
Naphthalene	ND	0.10	"
1,2,3-Trichlorobenzene	ND	0.50	"

Surrogate: Dibromofluoromethane	2.71	"	2.50	108	75-125
Surrogate: 1,2-Dichloroethane-d4	2.58	"	2.50	103	75-125
Surrogate: Toluene-d8	2.53	"	2.50	101	75-125
Surrogate: 4-Bromofluorobenzene	2.63	"	2.50	105	75-125

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Volatile Organic Compounds by H&P 8260SV - Quality Control
H&P Mobile Geochemistry, Inc.

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

Batch EK00104 - EPA 5030

LCS (EK00104-BS1)

Prepared & Analyzed: 01-Nov-20

Dichlorodifluoromethane (F12)	5.0	0.50	ug/l	5.00		99.8	70-130			
Vinyl chloride	5.0	0.050	"	5.00		100	70-130			
Chloroethane	5.1	0.50	"	5.00		102	70-130			
Trichlorofluoromethane (F11)	6.2	0.50	"	5.00		124	70-130			
1,1-Dichloroethene	4.3	0.50	"	5.00		85.3	70-130			
1,1,2 Trichlorotrifluoroethane (F113)	4.7	0.50	"	5.00		94.6	70-130			
Methylene chloride (Dichloromethane)	4.3	0.50	"	5.00		85.5	70-130			
trans-1,2-Dichloroethene	4.3	0.50	"	5.00		85.5	70-130			
1,1-Dichloroethane	4.4	0.50	"	5.00		88.5	70-130			
cis-1,2-Dichloroethene	5.2	0.50	"	5.00		103	70-130			
Chloroform	4.4	0.10	"	5.00		88.8	70-130			
1,1,1-Trichloroethane	4.5	0.50	"	5.00		90.9	70-130			
Carbon tetrachloride	4.5	0.10	"	5.00		90.2	70-130			
1,2-Dichloroethane (EDC)	4.9	0.10	"	5.00		97.6	70-130			
Benzene	4.8	0.10	"	5.00		95.4	70-130			
Trichloroethene	5.5	0.10	"	5.00		110	70-130			
Toluene	4.1	1.0	"	5.00		82.2	70-130			
1,1,2-Trichloroethane	4.4	0.50	"	5.00		88.5	70-130			
Tetrachloroethene	5.8	0.10	"	5.00		115	70-130			
Ethylbenzene	5.3	0.50	"	5.00		106	70-130			
1,1,1,2-Tetrachloroethane	5.4	0.50	"	5.00		108	70-130			
m,p-Xylene	10	0.50	"	10.0		102	70-130			
o-Xylene	5.3	0.50	"	5.00		106	70-130			
1,1,2,2-Tetrachloroethane	5.4	0.50	"	5.00		108	70-130			

Surrogate: Dibromofluoromethane	2.19		"	2.50		87.6	75-125			
Surrogate: 1,2-Dichloroethane-d4	2.29		"	2.50		91.4	75-125			
Surrogate: Toluene-d8	2.20		"	2.50		87.9	75-125			
Surrogate: 4-Bromofluorobenzene	2.52		"	2.50		101	75-125			

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, #200
San Clemente, CA 92672

Project: HMC103120-L6
Project Number: 759 N Eckhoff St
Project Manager: Troy Taylor

Reported:
09-Nov-20 11:12

Notes and Definitions

QL-1H The LCS and/or LCSD recoveries fell above the established control specifications for this analyte. Any result for this compound is qualified and should be considered biased high.

LCC Leak Check Compound

ND Analyte NOT DETECTED at or above the reporting limit

MDL Method Detection Limit

%REC Percent Recovery

RPD Relative Percent Difference

All soil results are reported in wet weight.

Appendix

H&P Mobile Geochemistry, Inc. is approved as an Environmental Testing Laboratory and Mobile Laboratory in accordance with the DoD-ELAP Program and ISO/IEC 17025:2005 programs through PJLA, accreditation number 69070 for EPA Method TO-15, EPA Method 8260B and H&P 8260SV.

H&P is approved by the State of California as an Environmental Laboratory and Mobile Laboratory in conformance with the Environmental Laboratory Accreditation Program (ELAP) for the category of Volatile and Semi-Volatile Organic Chemistry of Hazardous Waste, certification numbers 2740, 2741, 2743 & 2745.

H&P is approved by the State of Louisiana Department of Environmental Quality under the National Environmental Laboratory Accreditation Conference (NELAC) certification number 04138

The complete list of stationary and mobile laboratory certifications along with the fields of testing (FOTs) and analyte lists are available at www.handpmg.com/about/certifications.



2470 Impala Drive, Carlsbad, CA 92010
 & Field Office - Signal Hill, CA
 W handpmsg.com E info@handpmsg.com
 P 760.804.9678 F 760.804.9159

VAPOR / AIR Chain of Custody

DATE: 10/31/20
Page 1 of 2

Lab Client and Project Information		
Lab Client/Consultant: <u>HMC (HAZARD MANAGEMENT)</u>	Project Name / #: <u>759 N Eckhoff ST</u>	
Lab Client Project Manager: <u>TROY TAYLOR</u>	Project Location: <u>759 N Eckhoff ST</u>	
Lab Client Address: <u>211 W. AVENIDA (6100) #200</u>	Report E-Mail(s): <u>TROYT@hmcinc.biz</u>	
Lab Client City, State, Zip: <u>SAN CLEMENTE CA 92672</u>		
Phone Number: <u>949 939-8160</u>		
Reporting Requirements	Turnaround Time	Sampler Information
<input checked="" type="checkbox"/> Standard Report <input type="checkbox"/> Level III <input type="checkbox"/> Level IV <input type="checkbox"/> Excel EDD <input type="checkbox"/> Other EDD: _____ <input type="checkbox"/> CA Geotracker Global ID: _____	<input checked="" type="checkbox"/> Standard (7 days for preliminary report, 10 days for final report) <input type="checkbox"/> Rush (specify): _____	Sampler(s): <u>LOC N60</u> Signature: <u>[Signature]</u> Date: <u>10/31/20</u>

Sample Receipt (Lab Use Only)	
Date Rec'd: 10/31/20	Control #: 200784.02
H&P Project # HMC103120-26	
Lab Work Order # E010103	
Sample Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> See Notes Below	
Receipt Gauge ID:	Temp:
Outside Lab:	
Receipt Notes/Tracking #:	
Lab PM Initials:	

Additional Instructions to Laboratory:

* Preferred VOC units (please choose one):

☒ $\mu\text{g/L}$ ☐ $\mu\text{g/m}^3$ ☐ ppbv ☐ ppmv

SAMPLE NAME	FIELD POINT NAME (if applicable)	DATE mm/dd/yy	TIME 24hr clock	SAMPLE TYPE Indoor Air (IA), Ambient Air (AA), Subslab (SS), Soil Vapor (SV)	CONTAINER SIZE & TYPE 400mL/1L/6L Summa, Tedlar, Tube, etc.	CONTAINER ID (###)	Lab use only: Receipt Vac	VOCs Standard F		VOCs Short List		Oxygenates	Naphthalene		TPHv as Gas	Aromatic/Aliphatic	Leak Check Com	Methane by EPA &	Fixed Gases by A
								<input type="checkbox"/> 8260SV	<input type="checkbox"/> 8260SV	<input type="checkbox"/> 8260SV	<input type="checkbox"/> 8260SV		<input type="checkbox"/> 8260SV	<input type="checkbox"/> 8260SV					
B11-SU-5		10/31/20	1015	S.V	6.S	337													
B10-SU-5			1040			333													
B10-SU-5 rep			1104			199													
B9-SU-5			1129			337													
B7-SU-5			1150			199													
B8-SU-5			1204			333													
B5-SU-5			1232			337													
B4-SU-5			1250			199													
B1-SU-5			1315			333													
B2-SU-5			1340			337													
Approved/Relinquished by:				Company: HMC		Date: 10/31/20		Time: 1315		Received by: LOC NGO				Company: HEP		Date: 10/31/20		Time: 1315	
Approved/Relinquished by:				Company:		Date:		Time:		Received by:				Company:		Date:		Time:	
Approved/Relinquished by:				Company:		Date:		Time:		Received by:				Company:		Date:		Time:	

*Approval constitutes as authorization to proceed with analysis and acceptance of conditions on back

Appendix 6A1, Rev 1/9/2019, Effective 1/21/2019

2470 Impala Drive, Carlsbad, CA 92010
 & Field Office - Signal Hill, CA
 W handpmg.com E info@handpmg.com
 P 760.804.9678 F 760.804.9159

Lab Client and Project Information	
Lab Client/Consultant: <u>HMC (HAZARD MANAGEMENT)</u>	Project Name / #: <u>759 N. ECKHOFF ST.</u>
Lab Client Project Manager: <u>TROY TAYLOR</u>	Project Location: <u>759 N. ECKHOFF ST.</u>
Lab Client Address: <u>211 W. AVENIDA CORDOBA #200</u>	Report E-Mail(s): <u>TROYT@HMCINC.BIZ</u>
Lab Client City, State, Zip: <u>SAN CLEMENTE, CA 92672</u>	
Phone Number: <u>949-939-8160</u>	

Reporting Requirements	Turnaround Time	Sampler Information
<input checked="" type="checkbox"/> Standard Report <input type="checkbox"/> Level III <input type="checkbox"/> Level IV <input type="checkbox"/> Excel EDD <input type="checkbox"/> Other EDD: _____ <input type="checkbox"/> CA Geotracker Global ID: _____	<input checked="" type="checkbox"/> Standard (7 days for preliminary report, 10 days for final report) <input type="checkbox"/> Rush (specify): _____	Sampler(s): <u>LOC N60</u> Signature: <u>[Signature]</u> Date: <u>11/1/20</u>

Sample Receipt (Lab Use Only)	
Date Rec'd: <u>11/1/20</u>	Control #: <u>20078400</u>
H&P Project #: <u>HMC103120-26</u>	
Lab Work Order #: <u>EG11001</u>	
Sample Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> See Notes Below	
Receipt Gauge ID: _____	Temp: _____
Outside Lab: _____	
Receipt Notes/Tracking #: _____	
Lab PM Initials: _____	

Additional Instructions to Laboratory:

* Preferred VOC units (please choose one):

☒ µg/L ☐ µg/m³ ☐ ppbv ☐ ppmv

SAMPLE NAME	FIELD POINT NAME (if applicable)	DATE mm/dd/yy	TIME 24hr clock	SAMPLE TYPE Indoor Air (IA), Ambient Air (AA), Subslab (SS), Soil Vapor (SV)	CONTAINER SIZE & TYPE 400mL/1L/6L Summa, Tedlar, Tube, etc.	CONTAINER ID (###)	Lab use only: Receipt Vac	VOCs Standard Full List		VOCs Short List / Project List		Oxygenates	Naphthalene	TPHV as Gas	Aromatic/Aliphatic Fractions	Leak Check Compound	Methane by EPA 8015m	Fixed Gases by ASTM D1945
								<input type="checkbox"/> 8260SV	<input type="checkbox"/> TO-15	<input type="checkbox"/> 8260SV	<input type="checkbox"/> TO-15							
B24-SV-5		11/1/20	745	S.V	6-5	336												
B20-SV-5			740			199												
B23-SV-5			755			337												
B23-SV-5 rep			805			335												
B16-SV-5			840			336												
B15-SV-5			905			199												
B14-SV-5			920			337												
B13-SV-5			952			199												
B12-SV-5			1005			336												
B21-SV-5			1107			337												

Approved/Relinquished by: <u>[Signature]</u>	Company: <u>HMC</u>	Date: <u>11/1/20</u>	Time: _____	Received by: <u>LOC N60</u>	Company: <u>H&P</u>	Date: <u>11/1/20</u>	Time: _____
Approved/Relinquished by: _____	Company: _____	Date: _____	Time: _____	Received by: _____	Company: _____	Date: _____	Time: _____
Approved/Relinquished by: _____	Company: _____	Date: _____	Time: _____	Received by: _____	Company: _____	Date: _____	Time: _____

2470 Impala Drive, Carlsbad, CA 92010
 & Field Office - Signal Hill, CA
 W handpmsg.com E info@handpmsg.com
 P 760.804.9678 F 760.804.9159

Log Sheet: Soil Vapor Sampling with Syringe

H&P Project #: HMC103120-L6 Date: 31-Oct-20
Site Address: 759 N ECKHOFF ST Page: 1 of 1
Consultant: HMC H&P Rep(s): LOC P NGO
Consultant Rep(s): Troy Taylor

Reviewed: EC
Scanned: Flans

Equipment Info Inline Gauge ID#: 26 Pump ID#: 40	Purge Volume Information PV Amount: 3PV PV Includes: <input checked="" type="checkbox"/> Tubing <input checked="" type="checkbox"/> Sand 40% <input checked="" type="checkbox"/> Dry Bent 50%	Leak Check Compound <input checked="" type="checkbox"/> 1,1-DFA <input type="checkbox"/> 1,1,1,2-TFA <input type="checkbox"/> IPA <input type="checkbox"/> Other: <i>A cloth saturated with LCC is placed around tubing connections and probe seal. This is done for all samples unless otherwise noted.</i>
---	---	--

Sample Information				Probe Specs								Purge & Collection Information						
Point ID	Syringe ID	Sample Volume (cc)	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing OD (in.)	Sand Ht (in.)	Sand Dia (in.)	Dry Bent. Ht (in.)	Dry Bent. Dia (in.)	Shut In Test 60 sec (✓)	Leak Check (✓)	Purge Vol (mL)	Purge Flow Rate (mL/min)	Pump Time (min:sec)	Sample Flow Rate (mL/min)	ProbeVac <input type="checkbox"/> Hg <input checked="" type="checkbox"/> H ₂ O	
1	B11-SU-5	199	50	8 ¹⁵	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
2	B11-SU-5 RS	337	50	10 ¹⁵	5	7	1/4	12	2.25	6	2.25	✓	✓	1676	2	—	1200	0
3	B10-SU-5	333	50	10 ⁴⁰	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
4	B10-SU-5 Sop	199	50	11 ⁰⁴	5	7	1/4	12	2.25	6	2.25	✓	✓	1676	—	—	1200	0
5	B9-SU-5	337	50	11 ²⁹	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
6	B7-SU-5	199	50	11 ⁵⁰	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
7	B8-SU-5	333	50	12 ¹⁴	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
8	B5-SU-5	337	50	12 ³²	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
9	B4-SU-5	199	50	12 ⁵⁰	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
10	B1-SU-5	337	50	13 ¹⁵	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
11	B2-SU-5	337	50	13 ⁴⁰	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0
12	B3-SU-5	199	50	14 ⁰⁵	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	808	1200	0

Site Notes such as weather, visitors, scope deviations, health & safety issues, etc. (When making sample specific notes, reference the line number above):

③ 1 way valves used.

10x1

Log Sheet: Soil Vapor Sampling with Syringe

H&P Project #: HMC103120-L6

Date: 31-Oct-20

Site Address: 759 N ECKHOFF ST

Page: 1 of 1

Consultant: HMC

H&P Rep(s): LOC P NGO

Reviewed: EC

Consultant Rep(s): Troy Taylor

Scanned: Thomas

Equipment Info

Inline Gauge ID#: 26
Pump ID#: 40

Purge Volume Information

PV Amount: **3PV**
PV Includes: ☒ Tubing
☒ Sand 40%
☒ Dry Bent 50%

Leak Check Compound

☒ 1,1-DFA
A cloth saturated with LCC is placed around tubing connections and probe seal. This is done for all samples unless otherwise noted.
☐ 1,1,1,2-TFA
☐ IPA
☐ Other:

Sample Information				Probe Specs							Purge & Collection Information						
Point ID	Syringe ID	Sample Volume (cc)	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing OD (in.)	Sand Ht (in.)	Sand Dia (in.)	Dry Bent. Ht (in.)	Dry Bent. Dia (in.)	Shut In Test 60 sec (✓)	Leak Check (✓)	Purge Vol (mL)	Purge Flow Rate (mL/min)	Pump Time (min:sec)	Sample Flow Rate (mL/min)	ProbeVac <input type="checkbox"/> Hg <input checked="" type="checkbox"/> H ₂ O
1 B6-SV-5	333	50	1420	5	7	1/4	12	2.5	6	2.5	✓	✓	1626	200	805	1200	0
2 B25-SV-5	199	50	1443	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	805	1200	0
3 B26-SV-5	333	50	1456	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	805	1200	0
4 B27-SV-5	199	50	1510	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	805	1200	0
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

Site Notes such as weather, visitors, scope deviations, health & safety issues, etc. (When making sample specific notes, reference the line number above):

Log Sheet: Soil Vapor Sampling with Syringe

H&P Project #: HMC103120-L6 Date: 01-Nov-20
Site Address: 759 N ECKHOFF ST Page: 1 of 1
Consultant: HMC H&P Rep(s): LOC P NGO
Consultant Rep(s): Troy Taylor

Reviewed: EC
Scanned: Flours

Equipment Info Inline Gauge ID#: 26 Pump ID#: 40; <u>536</u>	Purge Volume Information PV Amount: 3PV PV Includes: <input checked="" type="checkbox"/> Tubing <input checked="" type="checkbox"/> Sand 40% <input checked="" type="checkbox"/> Dry Bent 50%	Leak Check Compound <input checked="" type="checkbox"/> 1,1-DFA <input type="checkbox"/> 1,1,1,2-TFA <input type="checkbox"/> IPA <input type="checkbox"/> Other: A cloth saturated with LCC is placed around tubing connections and probe seal. This is done for all samples unless otherwise noted.
---	---	--

Sample Information				Probe Specs								Purge & Collection Information						
Point ID	Syringe ID	Sample Volume (cc)	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing OD (in.)	Sand Ht (in.)	Sand Dia (in.)	Dry Bent. Ht (in.)	Dry Bent. Dia (in.)	Shut In Test 60 sec (✓)	Leak Check (✓)	Purge Vol (mL)	Purge Flow Rate (mL/min)	Pump Time (min:sec)	Sample Flow Rate (mL/min)	ProbeVac <input type="checkbox"/> Hg <input checked="" type="checkbox"/> H ₂ O	
1	B24-SV-5	336	50	7 ²⁵	5	7	1/4	12	2.4	6	2.4	✓	✓	1626	200	8 ⁰⁸	Low	0
2	B20-SV-5	199	50	7 ⁴⁰	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
3	B23-SV-5	337	50	7 ⁵⁵	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
4	B23-SV-5 Rep	335	50	8 ⁰⁵	5	7	1/4	12	2.25	6	2.25	✓	✓	1576	—	—	Low	0
5	B16-SV-5	336	50	8 ⁴⁰	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
6	B15-SV-5	199	50	9 ⁰⁸	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
7	B14-SV-5	337	50	9 ²⁰	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
8	B13-SV-5	199	50	9 ⁵²	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
9	B12-SV-5	336	50	10 ⁰⁵	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
10	B21-SV-5	337	50	11 ⁰⁷	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
11	B22-SV-5	199	50	11 ²²	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0
12	B28-SV-5	336	50	12 ¹⁶	5	7	1/4	12	2.25	6	2.25	✓	✓	1626	200	8 ⁰⁸	Low	0

Site Notes such as weather, visitors, scope deviations, health & safety issues, etc. (When making sample specific notes, reference the line number above):

(2) 1-way valves were used because of loose and damage valves.

Log Sheet: Soil Vapor Sampling with Syringe

H&P Project #: HMC103120-L6

Date: 01-Nov-20

Site Address: 759 N ECKHOFF ST

Page: 1 of 1

Consultant: HMC

H&P Rep(s): LOC P NGO

Reviewed: RC

Consultant Rep(s): Troy Taylor

Scanned: Thomas

Equipment Info

Inline Gauge ID#: 26

Pump ID#: 40, 036

Purge Volume Information

PV Amount:

3PV

PV Includes: ☒ Tubing

☒ Sand 40%

☒ Dry Bent 50%

Leak Check Compound

☒ 1,1-DFA

☐ 1,1,1,2-TFA

☐ IPA

☐ Other:

A cloth saturated with LCC is placed around tubing connections and probe seal. This is done for all samples unless otherwise noted.

Sample Information				Probe Specs								Purge & Collection Information						
Point ID	Syringe ID	Sample Volume (cc)	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing OD (in.)	Sand Ht (in.)	Sand Dia (in.)	Dry Bent. Ht (in.)	Dry Bent. Dia (in.)	Shut In Test 60 sec (✓)	Leak Check (✓)	Purge Vol (mL)	Purge Flow Rate (mL/min)	Pump Time (min:sec)	Sample Flow Rate (mL/min)	ProbeVac <input type="checkbox"/> Hg <input checked="" type="checkbox"/> H ₂ O	
1	B29-SV-5	337	50	12 ⁴³	5	7	1/4	12	2.4	6	2.25	✓	✓	1626	200	808	1200	0
2	B17-SV-5	199	50	13 ⁴⁵	5	7	1/4	12	2.4	6	2.25	✓	✓	1626	200	808	1200	0
3	B18-SV-5	336	50	13 ²⁰	5	7	1/4	12	2.4	6	2.25	✓	✓	1626	200	808	1200	0
4	B19-SV-5	337	50	13 ⁵⁷	5	7	1/4	12	2.4	6	2.25	✓	✓	1626	200	808	1200	0
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		

Site Notes such as weather, visitors, scope deviations, health & safety issues, etc. (When making sample specific notes, reference the line number above):



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

02 November 2020

Troy Taylor
Hazard Management Consulting, Inc.
211 West Avenida Cordoba, Suite 200
San Clemente, CA 92672
RE: 759 N. Eckhoff St. / 752 N. Poplar St.

Enclosed are the results of analyses for samples received by the laboratory on 10/27/20 13:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mike Jaroudi
Project Manager



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B1-1	T203708-01	Soil	10/25/20 08:00	10/27/20 13:40
B2-1	T203708-03	Soil	10/25/20 08:40	10/27/20 13:40
B3-5	T203708-06	Soil	10/25/20 09:20	10/27/20 13:40
B4-5	T203708-07	Soil	10/25/20 09:35	10/27/20 13:40
B4-15	T203708-09	Soil	10/25/20 09:45	10/27/20 13:40
B5-5	T203708-10	Soil	10/25/20 10:00	10/27/20 13:40
B5-15	T203708-12	Soil	10/25/20 10:10	10/27/20 13:40
B6-1	T203708-13	Soil	10/25/20 10:30	10/27/20 13:40
B7-5	T203708-15	Soil	10/25/20 10:50	10/27/20 13:40
B7-15	T203708-17	Soil	10/25/20 11:00	10/27/20 13:40
B8-1	T203708-18	Soil	10/25/20 11:15	10/27/20 13:40
B9-1	T203708-20	Soil	10/25/20 11:35	10/27/20 13:40
B10-5	T203708-22	Soil	10/25/20 11:55	10/27/20 13:40
B10-15	T203708-24	Soil	10/25/20 12:05	10/27/20 13:40
B11-5	T203708-25	Soil	10/25/20 12:20	10/27/20 13:40
B11-10	T203708-26	Soil	10/25/20 12:25	10/27/20 13:40

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

DETECTIONS SUMMARY

Sample ID: B1-1

Laboratory ID: T203708-01

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	12	10	mg/kg	EPA 8015B	
Barium	53	0.87	mg/kg	EPA 6010b	
Chromium	7.6	1.7	mg/kg	EPA 6010b	
Cobalt	5.1	1.7	mg/kg	EPA 6010b	
Copper	9.8	0.87	mg/kg	EPA 6010b	
Lead	4.3	2.6	mg/kg	EPA 6010b	
Nickel	7.5	1.7	mg/kg	EPA 6010b	
Vanadium	22	4.3	mg/kg	EPA 6010b	
Zinc	37	0.87	mg/kg	EPA 6010b	

Sample ID: B2-1

Laboratory ID: T203708-03

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	19	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	10	10	mg/kg	EPA 8015B	
Barium	52	1.0	mg/kg	EPA 6010b	
Chromium	11	2.0	mg/kg	EPA 6010b	
Cobalt	6.4	2.0	mg/kg	EPA 6010b	
Copper	8.5	1.0	mg/kg	EPA 6010b	
Nickel	7.2	2.0	mg/kg	EPA 6010b	
Vanadium	25	5.0	mg/kg	EPA 6010b	
Zinc	34	1.0	mg/kg	EPA 6010b	

Sample ID: B3-5

Laboratory ID: T203708-06

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Barium	33	1.0	mg/kg	EPA 6010b	
Chromium	7.9	2.0	mg/kg	EPA 6010b	
Cobalt	4.4	2.0	mg/kg	EPA 6010b	
Copper	6.1	1.0	mg/kg	EPA 6010b	
Lead	5.5	3.0	mg/kg	EPA 6010b	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

Sample ID: B3-5

Laboratory ID: T203708-06

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Nickel	4.9	2.0	mg/kg	EPA 6010b	
Vanadium	18	5.0	mg/kg	EPA 6010b	
Zinc	28	1.0	mg/kg	EPA 6010b	

Sample ID: B4-5

Laboratory ID: T203708-07

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	13	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	11	10	mg/kg	EPA 8015B	
Barium	64	1.0	mg/kg	EPA 6010b	
Chromium	13	2.0	mg/kg	EPA 6010b	
Cobalt	7.9	2.0	mg/kg	EPA 6010b	
Copper	9.6	1.0	mg/kg	EPA 6010b	
Nickel	9.1	2.0	mg/kg	EPA 6010b	
Vanadium	30	5.0	mg/kg	EPA 6010b	
Zinc	42	1.0	mg/kg	EPA 6010b	

Sample ID: B4-15

Laboratory ID: T203708-09

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	13	10	mg/kg	EPA 8015B	
Barium	71	1.0	mg/kg	EPA 6010b	
Chromium	13	2.0	mg/kg	EPA 6010b	
Cobalt	6.8	2.0	mg/kg	EPA 6010b	
Copper	12	1.0	mg/kg	EPA 6010b	
Lead	3.9	3.0	mg/kg	EPA 6010b	
Nickel	9.6	2.0	mg/kg	EPA 6010b	
Vanadium	26	5.0	mg/kg	EPA 6010b	
Zinc	40	1.0	mg/kg	EPA 6010b	

Sample ID: B5-5

Laboratory ID: T203708-10

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C29-C40 (MORO)	17	10	mg/kg	EPA 8015B	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

Sample ID: B5-5

Laboratory ID: T203708-10

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Barium	23	0.88		mg/kg	EPA 6010b	
Chromium	5.7	1.8		mg/kg	EPA 6010b	
Cobalt	3.6	1.8		mg/kg	EPA 6010b	
Copper	3.4	0.88		mg/kg	EPA 6010b	
Nickel	3.8	1.8		mg/kg	EPA 6010b	
Vanadium	14	4.4		mg/kg	EPA 6010b	
Zinc	19	0.88		mg/kg	EPA 6010b	

Sample ID: B5-15

Laboratory ID: T203708-12

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
C13-C28 (DRO)	15	10		mg/kg	EPA 8015B	
Barium	61	1.0		mg/kg	EPA 6010b	
Chromium	11	2.0		mg/kg	EPA 6010b	
Cobalt	6.5	2.0		mg/kg	EPA 6010b	
Copper	9.8	1.0		mg/kg	EPA 6010b	
Lead	3.0	3.0		mg/kg	EPA 6010b	
Nickel	8.5	2.0		mg/kg	EPA 6010b	
Vanadium	28	5.0		mg/kg	EPA 6010b	
Zinc	38	1.0		mg/kg	EPA 6010b	

Sample ID: B6-1

Laboratory ID: T203708-13

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
C13-C28 (DRO)	12	10		mg/kg	EPA 8015B	
Barium	75	1.0		mg/kg	EPA 6010b	
Chromium	6.4	2.0		mg/kg	EPA 6010b	
Cobalt	4.1	2.0		mg/kg	EPA 6010b	
Copper	9.3	1.0		mg/kg	EPA 6010b	
Lead	3.7	3.0		mg/kg	EPA 6010b	
Nickel	6.8	2.0		mg/kg	EPA 6010b	
Vanadium	18	5.0		mg/kg	EPA 6010b	
Zinc	32	1.0		mg/kg	EPA 6010b	

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

Sample ID: B7-5

Laboratory ID: T203708-15

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Barium	31	1.0		mg/kg	EPA 6010b	
Chromium	7.6	2.0		mg/kg	EPA 6010b	
Cobalt	4.6	2.0		mg/kg	EPA 6010b	
Copper	5.6	1.0		mg/kg	EPA 6010b	
Nickel	5.0	2.0		mg/kg	EPA 6010b	
Vanadium	18	5.0		mg/kg	EPA 6010b	
Zinc	24	1.0		mg/kg	EPA 6010b	

Sample ID: B7-15

Laboratory ID: T203708-17

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Barium	63	0.85		mg/kg	EPA 6010b	
Chromium	16	1.7		mg/kg	EPA 6010b	
Cobalt	10	1.7		mg/kg	EPA 6010b	
Copper	10	0.85		mg/kg	EPA 6010b	
Lead	4.1	2.5		mg/kg	EPA 6010b	
Molybdenum	5.6	4.2		mg/kg	EPA 6010b	
Nickel	9.7	1.7		mg/kg	EPA 6010b	
Vanadium	26	4.2		mg/kg	EPA 6010b	
Zinc	38	0.85		mg/kg	EPA 6010b	

Sample ID: B8-1

Laboratory ID: T203708-18

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Barium	65	1.0		mg/kg	EPA 6010b	
Chromium	4.4	2.0		mg/kg	EPA 6010b	
Cobalt	3.0	2.0		mg/kg	EPA 6010b	
Copper	4.4	1.0		mg/kg	EPA 6010b	
Nickel	5.0	2.0		mg/kg	EPA 6010b	
Vanadium	12	5.0		mg/kg	EPA 6010b	
Zinc	20	1.0		mg/kg	EPA 6010b	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

Sample ID: B9-1

Laboratory ID: T203708-20

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	14	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	51	10	mg/kg	EPA 8015B	
Barium	42	1.0	mg/kg	EPA 6010b	
Chromium	10	2.0	mg/kg	EPA 6010b	
Cobalt	4.9	2.0	mg/kg	EPA 6010b	
Copper	7.8	1.0	mg/kg	EPA 6010b	
Lead	5.7	3.0	mg/kg	EPA 6010b	
Nickel	6.4	2.0	mg/kg	EPA 6010b	
Vanadium	21	5.0	mg/kg	EPA 6010b	
Zinc	41	1.0	mg/kg	EPA 6010b	

Sample ID: B10-5

Laboratory ID: T203708-22

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Barium	49	0.85	mg/kg	EPA 6010b	
Chromium	11	1.7	mg/kg	EPA 6010b	
Cobalt	6.0	1.7	mg/kg	EPA 6010b	
Copper	8.3	0.85	mg/kg	EPA 6010b	
Lead	3.2	2.6	mg/kg	EPA 6010b	
Nickel	7.2	1.7	mg/kg	EPA 6010b	
Vanadium	24	4.3	mg/kg	EPA 6010b	
Zinc	36	0.85	mg/kg	EPA 6010b	

Sample ID: B10-15

Laboratory ID: T203708-24

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	16	10	mg/kg	EPA 8015B	
Barium	72	1.0	mg/kg	EPA 6010b	
Chromium	13	2.0	mg/kg	EPA 6010b	
Cobalt	7.3	2.0	mg/kg	EPA 6010b	
Copper	11	1.0	mg/kg	EPA 6010b	
Nickel	9.4	2.0	mg/kg	EPA 6010b	
Vanadium	29	5.0	mg/kg	EPA 6010b	
Zinc	38	1.0	mg/kg	EPA 6010b	

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

Page 7 of 87



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

Sample ID: B11-5

Laboratory ID: T203708-25

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	19	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	15	10	mg/kg	EPA 8015B	
Barium	65	1.0	mg/kg	EPA 6010b	
Chromium	15	2.0	mg/kg	EPA 6010b	
Cobalt	8.1	2.0	mg/kg	EPA 6010b	
Copper	11	1.0	mg/kg	EPA 6010b	
Nickel	9.8	2.0	mg/kg	EPA 6010b	
Vanadium	30	5.0	mg/kg	EPA 6010b	
Zinc	44	1.0	mg/kg	EPA 6010b	

Sample ID: B11-10

Laboratory ID: T203708-26

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Barium	52	1.0	mg/kg	EPA 6010b	
Chromium	14	2.0	mg/kg	EPA 6010b	
Cobalt	5.9	2.0	mg/kg	EPA 6010b	
Copper	9.6	1.0	mg/kg	EPA 6010b	
Lead	9.0	3.0	mg/kg	EPA 6010b	
Nickel	7.5	2.0	mg/kg	EPA 6010b	
Vanadium	24	5.0	mg/kg	EPA 6010b	
Zinc	38	1.0	mg/kg	EPA 6010b	

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

Page 8 of 87



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B1-1
T203708-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	12	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		89.6 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	2.6	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	1.7	"	"	"	"	"	"	
Arsenic	ND	4.3	"	"	"	"	"	"	
Barium	53	0.87	"	"	"	"	"	"	
Beryllium	ND	0.87	"	"	"	"	10/28/20	"	
Cadmium	ND	1.7	"	"	"	"	10/28/20	"	
Chromium	7.6	1.7	"	"	"	"	"	"	
Cobalt	5.1	1.7	"	"	"	"	"	"	
Copper	9.8	0.87	"	"	"	"	"	"	
Lead	4.3	2.6	"	"	"	"	"	"	
Molybdenum	ND	4.3	"	"	"	"	"	"	
Nickel	7.5	1.7	"	"	"	"	"	"	
Selenium	ND	4.3	"	"	"	"	"	"	
Thallium	ND	4.3	"	"	"	"	"	"	
Vanadium	22	4.3	"	"	"	"	"	"	
Zinc	37	0.87	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B1-1

T203708-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B1-1

T203708-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B1-1

T203708-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	99.2 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	107 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.9 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B2-1

T203708-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	19	10	"	"	"	"	"	"	
C29-C40 (MORO)	10	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		97.9 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	52	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	10/28/20	"	
Cadmium	ND	2.0	"	"	"	"	10/28/20	"	
Chromium	11	2.0	"	"	"	"	"	"	
Cobalt	6.4	2.0	"	"	"	"	"	"	
Copper	8.5	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	7.2	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	25	5.0	"	"	"	"	"	"	
Zinc	34	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B2-1

T203708-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B2-1

T203708-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B2-1

T203708-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	99.0 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	106 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.8 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B3-5

T203708-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		95.8 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	33	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	7.9	2.0	"	"	"	"	"	"	
Cobalt	4.4	2.0	"	"	"	"	"	"	
Copper	6.1	1.0	"	"	"	"	"	"	
Lead	5.5	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	4.9	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	18	5.0	"	"	"	"	"	"	
Zinc	28	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B3-5

T203708-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B3-5

T203708-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B3-5

T203708-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.2 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	106 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.9 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B4-5

T203708-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	13	10	"	"	"	"	"	"	
C29-C40 (MORO)	11	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		93.5 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	10/28/20	"	
Arsenic	ND	5.0	"	"	"	"	10/28/20	"	
Barium	64	1.0	"	"	"	"	10/28/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	10/28/20	"	
Chromium	13	2.0	"	"	"	"	10/28/20	"	
Cobalt	7.9	2.0	"	"	"	"	10/28/20	"	
Copper	9.6	1.0	"	"	"	"	10/28/20	"	
Lead	ND	3.0	"	"	"	"	10/28/20	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	9.1	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	10/28/20	"	
Vanadium	30	5.0	"	"	"	"	"	"	
Zinc	42	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B4-5

T203708-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B4-5

T203708-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B4-5

T203708-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.0 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	107 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.6 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B4-15
T203708-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	13	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		86.7 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	71	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	10/28/20	"	
Cadmium	ND	2.0	"	"	"	"	10/28/20	"	
Chromium	13	2.0	"	"	"	"	"	"	
Cobalt	6.8	2.0	"	"	"	"	"	"	
Copper	12	1.0	"	"	"	"	"	"	
Lead	3.9	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	9.6	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	26	5.0	"	"	"	"	"	"	
Zinc	40	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B4-15

T203708-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B4-15
T203708-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B4-15
T203708-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	99.7 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	109 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.9 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B5-5

T203708-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	17	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		91.2 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	2.6	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	1.8	"	"	"	"	"	"	
Arsenic	ND	4.4	"	"	"	"	"	"	
Barium	23	0.88	"	"	"	"	"	"	
Beryllium	ND	0.88	"	"	"	"	"	"	
Cadmium	ND	1.8	"	"	"	"	"	"	
Chromium	5.7	1.8	"	"	"	"	"	"	
Cobalt	3.6	1.8	"	"	"	"	"	"	
Copper	3.4	0.88	"	"	"	"	"	"	
Lead	ND	2.6	"	"	"	"	"	"	
Molybdenum	ND	4.4	"	"	"	"	"	"	
Nickel	3.8	1.8	"	"	"	"	"	"	
Selenium	ND	4.4	"	"	"	"	"	"	
Thallium	ND	4.4	"	"	"	"	"	"	
Vanadium	14	4.4	"	"	"	"	"	"	
Zinc	19	0.88	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B5-5

T203708-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B5-5

T203708-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B5-5

T203708-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.2 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	104 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.2 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B5-15
T203708-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	15	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		86.0 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	61	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	11	2.0	"	"	"	"	"	"	
Cobalt	6.5	2.0	"	"	"	"	"	"	
Copper	9.8	1.0	"	"	"	"	"	"	
Lead	3.0	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	8.5	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	28	5.0	"	"	"	"	"	"	
Zinc	38	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B5-15
T203708-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B5-15
T203708-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B5-15
T203708-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	99.6 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	107 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.8 %	80.4-121	"	"	"	"

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

Page 36 of 87



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B6-1

T203708-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	12	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		82.1 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	10/28/20	"	
Arsenic	ND	5.0	"	"	"	"	10/28/20	"	
Barium	75	1.0	"	"	"	"	10/28/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	10/28/20	"	
Chromium	6.4	2.0	"	"	"	"	10/28/20	"	
Cobalt	4.1	2.0	"	"	"	"	10/28/20	"	
Copper	9.3	1.0	"	"	"	"	10/28/20	"	
Lead	3.7	3.0	"	"	"	"	10/28/20	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.8	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	18	5.0	"	"	"	"	10/28/20	"	
Zinc	32	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B6-1

T203708-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B6-1

T203708-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B6-1

T203708-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	97.9 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	107 %	73-126	"	"	"	"
Surrogate: Toluene-d8	94.7 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B7-5

T203708-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		100 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	31	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	10/28/20	"	
Cadmium	ND	2.0	"	"	"	"	10/28/20	"	
Chromium	7.6	2.0	"	"	"	"	"	"	
Cobalt	4.6	2.0	"	"	"	"	"	"	
Copper	5.6	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	5.0	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	18	5.0	"	"	"	"	"	"	
Zinc	24	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B7-5

T203708-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B7-5

T203708-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B7-5

T203708-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.4 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	105 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.6 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B7-15
T203708-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	

Surrogate: *p*-Terphenyl 103 % 65-135 " " " "

Metals by EPA 6010B

Antimony	ND	2.5	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	1.7	"	"	"	"	"	"	
Arsenic	ND	4.2	"	"	"	"	"	"	
Barium	63	0.85	"	"	"	"	"	"	
Beryllium	ND	0.85	"	"	"	"	"	"	
Cadmium	ND	1.7	"	"	"	"	"	"	
Chromium	16	1.7	"	"	"	"	"	"	
Cobalt	10	1.7	"	"	"	"	"	"	
Copper	10	0.85	"	"	"	"	"	"	
Lead	4.1	2.5	"	"	"	"	"	"	
Molybdenum	5.6	4.2	"	"	"	"	"	"	
Nickel	9.7	1.7	"	"	"	"	"	"	
Selenium	ND	4.2	"	"	"	"	"	"	
Thallium	ND	4.2	"	"	"	"	"	"	
Vanadium	26	4.2	"	"	"	"	"	"	
Zinc	38	0.85	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B7-15
T203708-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B7-15
T203708-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B7-15
T203708-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.1 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	106 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.7 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B8-1

T203708-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		97.2 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	65	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	4.4	2.0	"	"	"	"	"	"	
Cobalt	3.0	2.0	"	"	"	"	"	"	
Copper	4.4	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	5.0	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	12	5.0	"	"	"	"	"	"	
Zinc	20	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B8-1

T203708-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B8-1

T203708-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B8-1

T203708-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	99.7 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	106 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.8 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B9-1

T203708-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	14	10	"	"	"	"	"	"	
C29-C40 (MORO)	51	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		97.6 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	42	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	10/28/20	"	
Cadmium	ND	2.0	"	"	"	"	10/28/20	"	
Chromium	10	2.0	"	"	"	"	"	"	
Cobalt	4.9	2.0	"	"	"	"	"	"	
Copper	7.8	1.0	"	"	"	"	"	"	
Lead	5.7	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.4	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	21	5.0	"	"	"	"	"	"	
Zinc	41	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B9-1

T203708-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/30/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B9-1

T203708-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/30/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B9-1

T203708-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.9 %	81.9-128	0102829	10/28/20	10/30/20	EPA 8260B
Surrogate: Dibromofluoromethane	76.9 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.9 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B10-5
T203708-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		82.6 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	2.6	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	1.7	"	"	"	"	"	"	
Arsenic	ND	4.3	"	"	"	"	"	"	
Barium	49	0.85	"	"	"	"	"	"	
Beryllium	ND	0.85	"	"	"	"	10/28/20	"	
Cadmium	ND	1.7	"	"	"	"	10/28/20	"	
Chromium	11	1.7	"	"	"	"	"	"	
Cobalt	6.0	1.7	"	"	"	"	"	"	
Copper	8.3	0.85	"	"	"	"	"	"	
Lead	3.2	2.6	"	"	"	"	"	"	
Molybdenum	ND	4.3	"	"	"	"	"	"	
Nickel	7.2	1.7	"	"	"	"	"	"	
Selenium	ND	4.3	"	"	"	"	"	"	
Thallium	ND	4.3	"	"	"	"	"	"	
Vanadium	24	4.3	"	"	"	"	"	"	
Zinc	36	0.85	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B10-5
T203708-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B10-5
T203708-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B10-5
T203708-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.0 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	107 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.1 %	80.4-121	"	"	"	"

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

Page 60 of 87



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B10-15
T203708-24 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	16	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		86.5 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	72	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	13	2.0	"	"	"	"	"	"	
Cobalt	7.3	2.0	"	"	"	"	"	"	
Copper	11	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	9.4	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	29	5.0	"	"	"	"	"	"	
Zinc	38	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B10-15
T203708-24 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B10-15
T203708-24 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B10-15
T203708-24 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	99.4 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	108 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.3 %	80.4-121	"	"	"	"

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

Page 64 of 87



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B11-5
T203708-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	19	10	"	"	"	"	"	"	
C29-C40 (MORO)	15	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		87.7 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	65	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	15	2.0	"	"	"	"	"	"	
Cobalt	8.1	2.0	"	"	"	"	"	"	
Copper	11	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	9.8	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	30	5.0	"	"	"	"	"	"	
Zinc	44	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B11-5
T203708-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B11-5
T203708-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B11-5
T203708-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	97.7 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	106 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.9 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B11-10
T203708-26 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0102744	10/27/20	10/30/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		97.6 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0102743	10/27/20	10/28/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	52	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	10/28/20	"	
Cadmium	ND	2.0	"	"	"	"	10/28/20	"	
Chromium	14	2.0	"	"	"	"	"	"	
Cobalt	5.9	2.0	"	"	"	"	"	"	
Copper	9.6	1.0	"	"	"	"	"	"	
Lead	9.0	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	7.5	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	24	5.0	"	"	"	"	"	"	
Zinc	38	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0102745	10/27/20	10/29/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B11-10
T203708-26 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B11-10
T203708-26 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0102829	10/28/20	10/29/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

B11-10
T203708-26 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.1 %	81.9-128	0102829	10/28/20	10/29/20	EPA 8260B
Surrogate: Dibromofluoromethane	106 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.8 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

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 0102744 - EPA 3550B GC

Blank (0102744-BLK1)

Prepared: 10/27/20 Analyzed: 10/30/20

C6-C12 (GRO)	ND	10	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: <i>p</i> -Terphenyl	105		"	99.0		106	65-135			

LCS (0102744-BS1)

Prepared: 10/27/20 Analyzed: 10/30/20

C13-C28 (DRO)	480	10	mg/kg	495		97.1	75-125			
Surrogate: <i>p</i> -Terphenyl	102		"	99.0		103	65-135			

LCS Dup (0102744-BSD1)

Prepared: 10/27/20 Analyzed: 10/30/20

C13-C28 (DRO)	490	10	mg/kg	495		99.7	75-125	2.67	20	
Surrogate: <i>p</i> -Terphenyl	107		"	99.0		108	65-135			

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Project Manager: Troy Taylor

Reported:

11/02/20 15:42

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

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

Batch 0102743 - EPA 3050B

Blank (0102743-BLK1)

Prepared: 10/27/20 Analyzed: 10/28/20

Antimony	ND	3.0	mg/kg
Silver	ND	2.0	"
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 (0102743-BS1)

Prepared: 10/27/20 Analyzed: 10/28/20

Arsenic	78.5	5.0	mg/kg	100	78.5	75-125
Barium	78.9	1.0	"	100	78.9	75-125
Cadmium	79.2	2.0	"	100	79.2	75-125
Chromium	79.9	2.0	"	100	79.9	75-125
Lead	80.2	3.0	"	100	80.2	75-125

Matrix Spike (0102743-MS1)

Source: T203708-01

Prepared: 10/27/20 Analyzed: 10/28/20

Arsenic	59.2	5.0	mg/kg	97.1	1.76	59.1	75-125	QM-05
Barium	116	1.0	"	97.1	53.0	64.7	75-125	QM-05
Cadmium	56.1	2.0	"	97.1	0.480	57.3	75-125	QM-05
Chromium	64.2	2.0	"	97.1	7.63	58.2	75-125	QM-05
Lead	58.9	3.0	"	97.1	4.26	56.3	75-125	QM-05

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

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

Batch 0102743 - EPA 3050B

Matrix Spike Dup (0102743-MSD1)

Source: T203708-01

Prepared: 10/27/20 Analyzed: 10/28/20

Arsenic	57.7	5.0	mg/kg	96.2	1.76	58.2	75-125	2.45	20	QM-05
Barium	110	1.0	"	96.2	53.0	59.4	75-125	5.04	20	QM-05
Cadmium	54.7	2.0	"	96.2	0.480	56.4	75-125	2.51	20	QM-05
Chromium	62.3	2.0	"	96.2	7.63	56.8	75-125	3.04	20	QM-05
Lead	57.6	3.0	"	96.2	4.26	55.5	75-125	2.23	20	QM-05

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

Page 75 of 87



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Project Manager: Troy Taylor

Reported:
11/02/20 15:42

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 0102745 - EPA 7471A Soil

Blank (0102745-BLK1)

Prepared: 10/27/20 Analyzed: 10/29/20

Mercury	ND	0.10	mg/kg							
---------	----	------	-------	--	--	--	--	--	--	--

LCS (0102745-BS1)

Prepared: 10/27/20 Analyzed: 10/29/20

Mercury	0.422	0.10	mg/kg	0.410		103	80-120			
---------	-------	------	-------	-------	--	-----	--------	--	--	--

Matrix Spike (0102745-MS1)

Source: T203708-01

Prepared: 10/27/20 Analyzed: 10/29/20

Mercury	0.266	0.10	mg/kg	0.403	0.0439	55.2	75-125			QM-05
---------	-------	------	-------	-------	--------	------	--------	--	--	-------

Matrix Spike Dup (0102745-MSD1)

Source: T203708-01

Prepared: 10/27/20 Analyzed: 10/29/20

Mercury	0.346	0.10	mg/kg	0.403	0.0439	74.9	75-125	26.0	20	QM-05
---------	-------	------	-------	-------	--------	------	--------	------	----	-------

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

Page 76 of 87



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

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 0102829 - EPA 5030 GCMS

Blank (0102829-BLK1)

Prepared: 10/28/20 Analyzed: 10/29/20

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.

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Project Manager: Troy Taylor

Reported:

11/02/20 15:42

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 0102829 - EPA 5030 GCMS

Blank (0102829-BLK1)

Prepared: 10/28/20 Analyzed: 10/29/20

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	2.5	"							
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	2.5	"							
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	49.1		"	50.0		98.2	81.9-128			
Surrogate: Dibromofluoromethane	52.7		"	50.0		105	73-126			
Surrogate: Toluene-d8	47.6		"	50.0		95.3	80.4-121			

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

Page 78 of 87



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

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 0102829 - EPA 5030 GCMS

LCS (0102829-BS1)

Prepared: 10/28/20 Analyzed: 10/29/20

Chlorobenzene	52.7	2.5	ug/kg	50.0		105	65.2-124			
1,1-Dichloroethene	51.6	2.5	"	50.0		103	60.9-131			
Trichloroethene	51.4	2.5	"	50.0		103	62.1-126			
Benzene	49.4	2.5	"	50.0		98.7	65.3-127			
Toluene	46.6	2.5	"	50.0		93.1	64.3-122			
Surrogate: 4-Bromofluorobenzene	48.0		"	50.0		96.0	81.9-128			
Surrogate: Dibromofluoromethane	52.3		"	50.0		105	73-126			
Surrogate: Toluene-d8	48.3		"	50.0		96.6	80.4-121			

Matrix Spike (0102829-MS1)

Source: T203708-01

Prepared: 10/28/20 Analyzed: 10/29/20

Chlorobenzene	32.6	2.5	ug/kg	49.7	ND	65.5	65.2-125			
1,1-Dichloroethene	44.3	2.5	"	49.7	ND	89.1	60.9-131			
Trichloroethene	38.6	2.5	"	49.7	ND	77.7	62.1-126			
Benzene	37.4	2.5	"	49.7	ND	75.3	65.3-127			
Toluene	31.8	2.5	"	49.7	ND	64.1	64.3-125			QM-07
Surrogate: 4-Bromofluorobenzene	48.0		"	49.7		96.7	81.9-128			
Surrogate: Dibromofluoromethane	54.3		"	49.7		109	73-126			
Surrogate: Toluene-d8	48.3		"	49.7		97.1	80.4-121			

Matrix Spike Dup (0102829-MSD1)

Source: T203708-01

Prepared: 10/28/20 Analyzed: 10/29/20

Chlorobenzene	30.5	2.5	ug/kg	49.4	ND	61.7	65.2-125	6.57	20	QM-07
1,1-Dichloroethene	42.4	2.5	"	49.4	ND	85.8	60.9-131	4.39	20	
Trichloroethene	36.8	2.5	"	49.4	ND	74.6	62.1-126	4.72	20	
Benzene	35.9	2.5	"	49.4	ND	72.6	65.3-127	4.19	20	
Toluene	30.6	2.5	"	49.4	ND	61.9	64.3-125	4.06	20	QM-07
Surrogate: 4-Bromofluorobenzene	48.0		"	49.4		97.1	81.9-128			
Surrogate: Dibromofluoromethane	53.1		"	49.4		107	73-126			
Surrogate: Toluene-d8	48.3		"	49.4		97.7	80.4-121			

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/02/20 15:42

Notes and Definitions

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.
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.

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



SunStar Laboratories, Inc.

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

Chain of Custody Record

Client: HMC
Address: 211 W. Avenida Cordoba San Clemente, CA
Phone: 949 361 3902 Fax: _____
Project Manager: T. Taylor

Date: 10/27/20 Page: 1 of 2
Project Name: 759 N. Echot 54/752 N. Poplar St
Collector: T. Taylor Client Project #: _____
Batch #: T203708 EDF #: _____

Laboratory ID #	Sample ID	Date Sampled	Time	Sample Type	Container Type	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	Comments/Preservative	Total # of containers	
01	B1-1	10/25/20	0800	Soil	acetic acid	X							X	X				1
02	B1-5		0805				X						X	X				1
03	B2-1		0840										X	X				1
04	B2-5		0845										X	X				1
05	B3-1		0915										X	X				1
06	B3-5		0920										X	X				1
07	B4-5		0935										X	X				1
08	B4-10		0940										X	X				1
09	B5-5		0945										X	X				1
10	B5-1		1000										X	X				1
11	B5-10		1005										X	X				1
12	B6-1		1010										X	X				1
13	B6-5		1030										X	X				1
14	B7-5		1035										X	X				1
15	B7-1		1050										X	X				1
Relinquished by: (signature) <u>[Signature]</u> Date / Time <u>10/27/20 1340</u> Received by: (signature) <u>[Signature]</u> Date / Time <u>10-27-20 1347</u>																		
Relinquished by: (signature) _____ Date / Time _____ Received by: (signature) _____ Date / Time _____																		
Relinquished by: (signature) _____ Date / Time _____ Received by: (signature) _____ Date / Time _____																		
Sample disposal instructions: Disposal @ \$2.00 each _____ Return to client _____ Pickup _____																		

Chain of Custody seals Y/DNA
Seals intact? Y/N/A
Received good condition/cold 29C

Turn around time: 5 Day

Notes
Hold unmarked samples

COC 192409



SunStar Laboratories, Inc.

Chain of Custody Record

PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Client: HMC

Address: 211 W. Avenida Cordoba San Clemente 92672

Phone: 949 361 3902 Fax: _____

Project Manager: T. Taylor

Date: 10/27/20 Page: 2 of 2

Project Name: 759 N. Eckhoff St / 752 N. Poplar St.

Collector: T. Taylor Client Project #: _____

Batch #: 7203703 EDF #: _____

Laboratory ID #	Sample ID	Date Sampled	Time	Sample Type	Container Type	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	Comments/Preservative	Total # of containers	Notes
16	B7-10	10/25/20	1055	Soil	acetylene		X						X	X				
17	B7-15		1100				X						X	X				
18	B8-1		1115				X						X	X				
19	B9-1		1120				X						X	X				
20	B9-5		1135				X						X	X				
21	B9-5		1140				X						X	X				
22	B10-5		1155				X						X	X				
23	B10-5		1200				X						X	X				
24	B11-5		1205				X						X	X				
25	B11-5		1220				X						X	X				
26	B11-10		1225				X						X	X				
27	B11-15		1230				X						X	X				
Relinquished by: (signature) _____ Date / Time <u>10/27/20 1340</u>																		
Received by: (signature) _____ Date / Time <u>10-27-20 1347</u>																		
Relinquished by: (signature) _____ Date / Time _____																		
Received by: (signature) _____ Date / Time _____																		
Relinquished by: (signature) _____ Date / Time _____																		
Received by: (signature) _____ Date / Time _____																		
Turn around time: <u>5 Days</u>																		
Total # of containers <u>27</u>																		
Chain of Custody seals Y/N/A <u>Y</u>																		
Seals intact? Y/N/A <u>Y</u>																		
Received good condition/cold <u>Y</u>																		
Hold unmarked samples																		
Total # of containers																		

Sample disposal Instructions: Disposal @ \$2.00 each

Return to client

Pickup

COC 192408

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T203708

Client Name: HMC

Project: 759 N. Eckhoff St. / 752 N Poplar St.

Delivered by: ☒ Client ☐ SunStar Courier ☐ GLS ☐ FedEx ☐ Other

If Courier, Received by: _____

Date/Time Courier

Received: _____

Lab Received by: Dan

Date/Time Lab

Received: 10.27.20 1347

Total number of coolers received: 1 Thermometer ID: SC-1 Calibration due: 8/17/21

Temperature: Cooler #1 3.1 °C +/- the CF (-0.2°C) = 2.9 °C corrected temperature

Temperature: Cooler #2 °C +/- the CF (-0.2°C) = °C corrected temperature

Temperature: Cooler #3 °C +/- the CF (-0.2°C) = °C corrected temperature

**Temperature criteria = ≤ 6°C
(no frozen containers)**

Within criteria?

☒ Yes ☐ No

If NO:

Samples received on ice?

☐ Yes

☐ No →

Complete Non-Conformance Sheet

If on ice, samples received same day collected?

☐ Yes → Acceptable

☐ No →

Complete Non-Conformance Sheet

Custody seals intact on cooler/sample

☐ Yes ☐ No* ☒ N/A

Sample containers intact

☒ Yes ☐ No*

Sample labels match Chain of Custody IDs

☒ Yes ☐ No*

Total number of containers received match COC

☒ Yes ☐ No*

Proper containers received for analyses requested on COC

☒ Yes ☐ No*

Proper preservative indicated on COC/containers for analyses requested

☐ Yes ☐ No* ☒ N/A

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times

☒ Yes ☐ No*

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: BS 10.27.20

Comments:

WORK ORDER

T203708

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Report To:

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

Date Due: 11/03/20 17:00 (5 day TAT)

Received By: Dan Marteski

Date Received: 10/27/20 13:40

Logged In By: Dave Berner

Date Logged In: 10/27/20 15:32

Samples Received at: **2.9°C**
Custody Seals No Received On Ice Yes
Containers Intact Yes
COC/Labels Agree Yes
Preservation Confirmed No

Analysis	Due	TAT	Expires	Comments
----------	-----	-----	---------	----------

T203708-01 B1-1 [Soil] Sampled 10/25/20 08:00 (GMT-08:00) Pacific Time (US &

6010 Title 22	11/03/20 15:00	5	04/23/21 08:00
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 08:00
8260+OXY	11/03/20 15:00	5	11/08/20 08:00

T203708-02 B1-5 [Soil] Sampled 10/25/20 08:05 (GMT-08:00) Pacific Time (US &

[NO ANALYSES]

T203708-03 B2-1 [Soil] Sampled 10/25/20 08:40 (GMT-08:00) Pacific Time (US &

6010 Title 22	11/03/20 15:00	5	04/23/21 08:40
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 08:40
8260+OXY	11/03/20 15:00	5	11/08/20 08:40

T203708-04 B2-5 [Soil] Sampled 10/25/20 08:45 (GMT-08:00) Pacific Time (US &

[NO ANALYSES]

T203708-05 B3-1 [Soil] Sampled 10/25/20 09:15 (GMT-08:00) Pacific Time (US &

[NO ANALYSES]

WORK ORDER

T203708

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Analysis	Due	TAT	Expires	Comments
T203708-06 B3-5 [Soil] Sampled 10/25/20 09:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 09:20	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 09:20	
8260+OXY	11/03/20 15:00	5	11/08/20 09:20	
T203708-07 B4-5 [Soil] Sampled 10/25/20 09:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 09:35	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 09:35	
8260+OXY	11/03/20 15:00	5	11/08/20 09:35	
T203708-08 B4-10 [Soil] Sampled 10/25/20 09:40 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203708-09 B4-15 [Soil] Sampled 10/25/20 09:45 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 09:45	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 09:45	
8260+OXY	11/03/20 15:00	5	11/08/20 09:45	
T203708-10 B5-5 [Soil] Sampled 10/25/20 10:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 10:00	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 10:00	
8260+OXY	11/03/20 15:00	5	11/08/20 10:00	
T203708-11 B5-10 [Soil] Sampled 10/25/20 10:05 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203708-12 B5-15 [Soil] Sampled 10/25/20 10:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 10:10	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 10:10	
8260+OXY	11/03/20 15:00	5	11/08/20 10:10	

WORK ORDER

T203708

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Analysis	Due	TAT	Expires	Comments
T203708-13 B6-1 [Soil] Sampled 10/25/20 10:30 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 10:30	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 10:30	
8260+OXY	11/03/20 15:00	5	11/08/20 10:30	
T203708-14 B6-5 [Soil] Sampled 10/25/20 10:35 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203708-15 B7-5 [Soil] Sampled 10/25/20 10:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 10:50	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 10:50	
8260+OXY	11/03/20 15:00	5	11/08/20 10:50	
T203708-16 B7-10 [Soil] Sampled 10/25/20 10:55 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203708-17 B7-15 [Soil] Sampled 10/25/20 11:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 11:00	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 11:00	
8260+OXY	11/03/20 15:00	5	11/08/20 11:00	
T203708-18 B8-1 [Soil] Sampled 10/25/20 11:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 11:15	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 11:15	
8260+OXY	11/03/20 15:00	5	11/08/20 11:15	
T203708-19 B8-5 [Soil] Sampled 10/25/20 11:20 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203708-20 B9-1 [Soil] Sampled 10/25/20 11:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 11:35	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 11:35	
8260+OXY	11/03/20 15:00	5	11/08/20 11:35	

WORK ORDER

T203708

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Analysis	Due	TAT	Expires	Comments
T203708-21 B9-5 [Soil] Sampled 10/25/20 11:40 (GMT-08:00) Pacific Time (US & [NO ANALYSES])				
T203708-22 B10-5 [Soil] Sampled 10/25/20 11:55 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 11:55	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 11:55	
8260+OXY	11/03/20 15:00	5	11/08/20 11:55	
T203708-23 B10-10 [Soil] Sampled 10/25/20 12:00 (GMT-08:00) Pacific Time (US & [NO ANALYSES])				
T203708-24 B10-15 [Soil] Sampled 10/25/20 12:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 12:05	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 12:05	
8260+OXY	11/03/20 15:00	5	11/08/20 12:05	
T203708-25 B11-5 [Soil] Sampled 10/25/20 12:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 12:20	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 12:20	
8260+OXY	11/03/20 15:00	5	11/08/20 12:20	
T203708-26 B11-10 [Soil] Sampled 10/25/20 12:25 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/03/20 15:00	5	04/23/21 12:25	
8015 Carbon Chain	11/03/20 15:00	5	11/08/20 12:25	
8260+OXY	11/03/20 15:00	5	11/08/20 12:25	
T203708-27 B11-15 [Soil] Sampled 10/25/20 12:30 (GMT-08:00) Pacific Time (US & [NO ANALYSES])				

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg



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

09 November 2020

Troy Taylor
Hazard Management Consulting, Inc.
211 West Avenida Cordoba, Suite 200
San Clemente, CA 92672
RE: 759 N. Eckhoff St. / 752 N. Poplar St.

Enclosed are the results of analyses for samples received by the laboratory on 11/02/20 10:21. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mike Jaroudi
Project Manager



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B12-5	T203763-01	Soil	10/31/20 07:55	11/02/20 10:21
B12-15	T203763-03	Soil	10/31/20 08:05	11/02/20 10:21
B13-5	T203763-04	Soil	10/31/20 08:10	11/02/20 10:21
B13-15	T203763-06	Soil	10/31/20 08:20	11/02/20 10:21
B14-5	T203763-08	Soil	10/31/20 08:40	11/02/20 10:21
B15-5	T203763-09	Soil	10/31/20 08:55	11/02/20 10:21
B15-15	T203763-11	Soil	10/31/20 09:05	11/02/20 10:21
B16-5	T203763-13	Soil	10/31/20 09:25	11/02/20 10:21
B17-1	T203763-14	Soil	10/31/20 09:30	11/02/20 10:21
B18-1	T203763-16	Soil	10/31/20 09:45	11/02/20 10:21
B18-5	T203763-17	Soil	10/31/20 09:50	11/02/20 10:21
B19-1	T203763-18	Soil	10/31/20 10:00	11/02/20 10:21
B20-5	T203763-21	Soil	10/31/20 10:35	11/02/20 10:21
B21-5	T203763-22	Soil	10/31/20 11:00	11/02/20 10:21
B22-1	T203763-25	Soil	10/31/20 11:20	11/02/20 10:21
B23-1	T203763-27	Soil	10/31/20 11:30	11/02/20 10:21
B24-5	T203763-30	Soil	10/31/20 11:55	11/02/20 10:21
B25-1	T203763-31	Soil	10/31/20 12:05	11/02/20 10:21
B26-1	T203763-33	Soil	10/31/20 12:20	11/02/20 10:21
B26-5	T203763-34	Soil	10/31/20 12:25	11/02/20 10:21
B27-1	T203763-35	Soil	10/31/20 12:35	11/02/20 10:21
B28-5	T203763-38	Soil	10/31/20 13:00	11/02/20 10:21
B29-1	T203763-39	Soil	10/31/20 13:10	11/02/20 10:21

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

Page 2 of 125



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

DETECTIONS SUMMARY

Sample ID: B12-5

Laboratory ID: T203763-01

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	11	10	mg/kg	EPA 8015B	
Barium	57	1.0	mg/kg	EPA 6010b	
Chromium	5.1	2.0	mg/kg	EPA 6010b	
Cobalt	4.1	2.0	mg/kg	EPA 6010b	
Copper	6.9	1.0	mg/kg	EPA 6010b	
Lead	5.3	3.0	mg/kg	EPA 6010b	
Nickel	4.9	2.0	mg/kg	EPA 6010b	
Vanadium	19	5.0	mg/kg	EPA 6010b	
Zinc	23	1.0	mg/kg	EPA 6010b	

Sample ID: B12-15

Laboratory ID: T203763-03

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Barium	62	1.0	mg/kg	EPA 6010b	
Chromium	10	2.0	mg/kg	EPA 6010b	
Cobalt	2.9	2.0	mg/kg	EPA 6010b	
Copper	12	1.0	mg/kg	EPA 6010b	
Lead	4.4	3.0	mg/kg	EPA 6010b	
Nickel	7.5	2.0	mg/kg	EPA 6010b	
Vanadium	21	5.0	mg/kg	EPA 6010b	
Zinc	31	1.0	mg/kg	EPA 6010b	

Sample ID: B13-5

Laboratory ID: T203763-04

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	15	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	15	10	mg/kg	EPA 8015B	
Barium	42	1.0	mg/kg	EPA 6010b	
Chromium	8.5	2.0	mg/kg	EPA 6010b	
Cobalt	5.1	2.0	mg/kg	EPA 6010b	
Copper	6.6	1.0	mg/kg	EPA 6010b	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Sample ID: B13-5

Laboratory ID: T203763-04

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Lead	3.3	3.0	mg/kg	EPA 6010b	
Nickel	6.0	2.0	mg/kg	EPA 6010b	
Vanadium	20	5.0	mg/kg	EPA 6010b	
Zinc	34	1.0	mg/kg	EPA 6010b	

Sample ID: B13-15

Laboratory ID: T203763-06

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Barium	78	1.0	mg/kg	EPA 6010b	
Chromium	9.7	2.0	mg/kg	EPA 6010b	
Cobalt	4.1	2.0	mg/kg	EPA 6010b	
Copper	9.4	1.0	mg/kg	EPA 6010b	
Lead	4.6	3.0	mg/kg	EPA 6010b	
Nickel	7.4	2.0	mg/kg	EPA 6010b	
Vanadium	23	5.0	mg/kg	EPA 6010b	
Zinc	35	1.0	mg/kg	EPA 6010b	

Sample ID: B14-5

Laboratory ID: T203763-08

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	11	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	25	10	mg/kg	EPA 8015B	
Barium	39	1.0	mg/kg	EPA 6010b	
Chromium	8.3	2.0	mg/kg	EPA 6010b	
Cobalt	4.9	2.0	mg/kg	EPA 6010b	
Copper	5.4	1.0	mg/kg	EPA 6010b	
Nickel	5.6	2.0	mg/kg	EPA 6010b	
Vanadium	19	5.0	mg/kg	EPA 6010b	
Zinc	27	1.0	mg/kg	EPA 6010b	

Sample ID: B15-5

Laboratory ID: T203763-09

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C29-C40 (MORO)	30	10	mg/kg	EPA 8015B	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Sample ID: B15-5

Laboratory ID: T203763-09

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Barium	53	1.0		mg/kg	EPA 6010b	
Chromium	11	2.0		mg/kg	EPA 6010b	
Cobalt	6.3	2.0		mg/kg	EPA 6010b	
Copper	8.5	1.0		mg/kg	EPA 6010b	
Lead	3.4	3.0		mg/kg	EPA 6010b	
Nickel	7.5	2.0		mg/kg	EPA 6010b	
Vanadium	25	5.0		mg/kg	EPA 6010b	
Zinc	40	1.0		mg/kg	EPA 6010b	

Sample ID: B15-15

Laboratory ID: T203763-11

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
C13-C28 (DRO)	11	10		mg/kg	EPA 8015B	
C29-C40 (MORO)	17	10		mg/kg	EPA 8015B	
Barium	100	1.0		mg/kg	EPA 6010b	
Chromium	13	2.0		mg/kg	EPA 6010b	
Cobalt	8.5	2.0		mg/kg	EPA 6010b	
Copper	14	1.0		mg/kg	EPA 6010b	
Lead	5.4	3.0		mg/kg	EPA 6010b	
Nickel	11	2.0		mg/kg	EPA 6010b	
Vanadium	29	5.0		mg/kg	EPA 6010b	
Zinc	44	1.0		mg/kg	EPA 6010b	

Sample ID: B16-5

Laboratory ID: T203763-13

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
C13-C28 (DRO)	16	10		mg/kg	EPA 8015B	
C29-C40 (MORO)	43	10		mg/kg	EPA 8015B	
Barium	52	1.0		mg/kg	EPA 6010b	
Chromium	10	2.0		mg/kg	EPA 6010b	
Cobalt	5.8	2.0		mg/kg	EPA 6010b	
Copper	11	1.0		mg/kg	EPA 6010b	
Lead	8.8	3.0		mg/kg	EPA 6010b	
Nickel	7.2	2.0		mg/kg	EPA 6010b	
Vanadium	23	5.0		mg/kg	EPA 6010b	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Sample ID: B16-5

Laboratory ID: T203763-13

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Zinc	66	1.0	mg/kg	EPA 6010b	

Sample ID: B17-1

Laboratory ID: T203763-14

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	18	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	93	10	mg/kg	EPA 8015B	
Barium	55	1.0	mg/kg	EPA 6010b	
Chromium	11	2.0	mg/kg	EPA 6010b	
Cobalt	6.2	2.0	mg/kg	EPA 6010b	
Copper	9.0	1.0	mg/kg	EPA 6010b	
Lead	5.0	3.0	mg/kg	EPA 6010b	
Nickel	7.7	2.0	mg/kg	EPA 6010b	
Vanadium	24	5.0	mg/kg	EPA 6010b	
Zinc	41	1.0	mg/kg	EPA 6010b	

Sample ID: B18-1

Laboratory ID: T203763-16

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	11	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	35	10	mg/kg	EPA 8015B	
Barium	28	1.0	mg/kg	EPA 6010b	
Chromium	8.3	2.0	mg/kg	EPA 6010b	
Cobalt	4.4	2.0	mg/kg	EPA 6010b	
Copper	6.3	1.0	mg/kg	EPA 6010b	
Nickel	5.3	2.0	mg/kg	EPA 6010b	
Vanadium	16	5.0	mg/kg	EPA 6010b	
Zinc	22	1.0	mg/kg	EPA 6010b	

Sample ID: B18-5

Laboratory ID: T203763-17

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Barium	71	1.0	mg/kg	EPA 6010b	
Chromium	15	2.0	mg/kg	EPA 6010b	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Sample ID: B18-5

Laboratory ID: T203763-17

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Cobalt	8.2	2.0	mg/kg	EPA 6010b	
Copper	13	1.0	mg/kg	EPA 6010b	
Lead	3.8	3.0	mg/kg	EPA 6010b	
Nickel	10	2.0	mg/kg	EPA 6010b	
Vanadium	34	5.0	mg/kg	EPA 6010b	
Zinc	44	1.0	mg/kg	EPA 6010b	

Sample ID: B19-1

Laboratory ID: T203763-18

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C29-C40 (MORO)	34	10	mg/kg	EPA 8015B	
Barium	44	1.0	mg/kg	EPA 6010b	
Chromium	9.0	2.0	mg/kg	EPA 6010b	
Cobalt	5.2	2.0	mg/kg	EPA 6010b	
Copper	7.3	1.0	mg/kg	EPA 6010b	
Lead	7.6	3.0	mg/kg	EPA 6010b	
Nickel	6.3	2.0	mg/kg	EPA 6010b	
Vanadium	21	5.0	mg/kg	EPA 6010b	
Zinc	35	1.0	mg/kg	EPA 6010b	

Sample ID: B20-5

Laboratory ID: T203763-21

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C29-C40 (MORO)	18	10	mg/kg	EPA 8015B	
Barium	42	1.0	mg/kg	EPA 6010b	
Chromium	9.5	2.0	mg/kg	EPA 6010b	
Cobalt	5.7	2.0	mg/kg	EPA 6010b	
Copper	6.6	1.0	mg/kg	EPA 6010b	
Nickel	6.6	2.0	mg/kg	EPA 6010b	
Vanadium	22	5.0	mg/kg	EPA 6010b	
Zinc	33	1.0	mg/kg	EPA 6010b	

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Sample ID: B21-5

Laboratory ID: T203763-22

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Barium	47	1.0		mg/kg	EPA 6010b	
Chromium	11	2.0		mg/kg	EPA 6010b	
Cobalt	5.9	2.0		mg/kg	EPA 6010b	
Copper	9.4	1.0		mg/kg	EPA 6010b	
Lead	7.4	3.0		mg/kg	EPA 6010b	
Nickel	7.3	2.0		mg/kg	EPA 6010b	
Vanadium	24	5.0		mg/kg	EPA 6010b	
Zinc	57	1.0		mg/kg	EPA 6010b	

Sample ID: B22-1

Laboratory ID: T203763-25

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
C13-C28 (DRO)	12	10		mg/kg	EPA 8015B	
Barium	15	1.0		mg/kg	EPA 6010b	
Chromium	3.5	2.0		mg/kg	EPA 6010b	
Cobalt	2.3	2.0		mg/kg	EPA 6010b	
Copper	1.5	1.0		mg/kg	EPA 6010b	
Nickel	2.4	2.0		mg/kg	EPA 6010b	
Vanadium	9.0	5.0		mg/kg	EPA 6010b	
Zinc	12	1.0		mg/kg	EPA 6010b	

Sample ID: B23-1

Laboratory ID: T203763-27

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
C13-C28 (DRO)	15	10		mg/kg	EPA 8015B	
Barium	12	1.0		mg/kg	EPA 6010b	
Chromium	3.3	2.0		mg/kg	EPA 6010b	
Copper	1.2	1.0		mg/kg	EPA 6010b	
Vanadium	7.3	5.0		mg/kg	EPA 6010b	
Zinc	8.8	1.0		mg/kg	EPA 6010b	

Sample ID: B24-5

Laboratory ID: T203763-30

Analyte	Result	Reporting		Units	Method	Notes
		Limit				

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Sample ID: B24-5

Laboratory ID: T203763-30

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	17	10	mg/kg	EPA 8015B	
Barium	61	1.0	mg/kg	EPA 6010b	
Chromium	13	2.0	mg/kg	EPA 6010b	
Cobalt	7.3	2.0	mg/kg	EPA 6010b	
Copper	11	1.0	mg/kg	EPA 6010b	
Nickel	9.4	2.0	mg/kg	EPA 6010b	
Vanadium	29	5.0	mg/kg	EPA 6010b	
Zinc	41	1.0	mg/kg	EPA 6010b	

Sample ID: B25-1

Laboratory ID: T203763-31

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	14	10	mg/kg	EPA 8015B	
C29-C40 (MORO)	12	10	mg/kg	EPA 8015B	
Barium	92	1.0	mg/kg	EPA 6010b	
Chromium	3.4	2.0	mg/kg	EPA 6010b	
Cobalt	2.3	2.0	mg/kg	EPA 6010b	
Copper	3.5	1.0	mg/kg	EPA 6010b	
Lead	3.0	3.0	mg/kg	EPA 6010b	
Nickel	3.4	2.0	mg/kg	EPA 6010b	
Vanadium	7.9	5.0	mg/kg	EPA 6010b	
Zinc	33	1.0	mg/kg	EPA 6010b	

Sample ID: B26-1

Laboratory ID: T203763-33

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	1800	100	mg/kg	EPA 8015B	
C29-C40 (MORO)	10000	100	mg/kg	EPA 8015B	
Barium	50	1.0	mg/kg	EPA 6010b	
Chromium	6.5	2.0	mg/kg	EPA 6010b	
Cobalt	4.4	2.0	mg/kg	EPA 6010b	
Copper	8.9	1.0	mg/kg	EPA 6010b	
Lead	8.3	3.0	mg/kg	EPA 6010b	
Nickel	6.1	2.0	mg/kg	EPA 6010b	
Vanadium	18	5.0	mg/kg	EPA 6010b	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Sample ID: B26-1

Laboratory ID: T203763-33

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Zinc	35	1.0	mg/kg	EPA 6010b	

Sample ID: B26-5

Laboratory ID: T203763-34

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C13-C28 (DRO)	16	10	mg/kg	EPA 8015B	
Barium	40	1.0	mg/kg	EPA 6010b	
Chromium	9.2	2.0	mg/kg	EPA 6010b	
Cobalt	5.3	2.0	mg/kg	EPA 6010b	
Copper	6.5	1.0	mg/kg	EPA 6010b	
Nickel	6.3	2.0	mg/kg	EPA 6010b	
Vanadium	21	5.0	mg/kg	EPA 6010b	
Zinc	30	1.0	mg/kg	EPA 6010b	

Sample ID: B27-1

Laboratory ID: T203763-35

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Barium	68	1.0	mg/kg	EPA 6010b	
Chromium	12	2.0	mg/kg	EPA 6010b	
Cobalt	4.7	2.0	mg/kg	EPA 6010b	
Copper	9.5	1.0	mg/kg	EPA 6010b	
Lead	4.4	3.0	mg/kg	EPA 6010b	
Nickel	9.0	2.0	mg/kg	EPA 6010b	
Vanadium	20	5.0	mg/kg	EPA 6010b	
Zinc	37	1.0	mg/kg	EPA 6010b	

Sample ID: B28-5

Laboratory ID: T203763-38

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Barium	30	1.0	mg/kg	EPA 6010b	
Chromium	7.1	2.0	mg/kg	EPA 6010b	
Cobalt	4.1	2.0	mg/kg	EPA 6010b	
Copper	3.7	1.0	mg/kg	EPA 6010b	
Nickel	4.4	2.0	mg/kg	EPA 6010b	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Sample ID: B28-5

Laboratory ID: T203763-38

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Vanadium	19	5.0	mg/kg	EPA 6010b	
Zinc	22	1.0	mg/kg	EPA 6010b	

Sample ID: B29-1

Laboratory ID: T203763-39

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
C29-C40 (MORO)	22	10	mg/kg	EPA 8015B	
Barium	74	1.0	mg/kg	EPA 6010b	
Chromium	2.7	2.0	mg/kg	EPA 6010b	
Cobalt	2.1	2.0	mg/kg	EPA 6010b	
Copper	2.4	1.0	mg/kg	EPA 6010b	
Nickel	3.5	2.0	mg/kg	EPA 6010b	
Vanadium	7.9	5.0	mg/kg	EPA 6010b	
Zinc	14	1.0	mg/kg	EPA 6010b	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B12-5
T203763-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/05/20	EPA 8015B	
C13-C28 (DRO)	11	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		94.7 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	57	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	5.1	2.0	"	"	"	"	"	"	
Cobalt	4.1	2.0	"	"	"	"	"	"	
Copper	6.9	1.0	"	"	"	"	"	"	
Lead	5.3	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	4.9	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	19	5.0	"	"	"	"	"	"	
Zinc	23	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B12-5
T203763-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B12-5
T203763-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B12-5
T203763-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	105 %	73-126	"	"	"	"
Surrogate: Toluene-d8	94.7 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B12-15
T203763-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/05/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		84.0 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	62	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	10	2.0	"	"	"	"	"	"	
Cobalt	2.9	2.0	"	"	"	"	"	"	
Copper	12	1.0	"	"	"	"	"	"	
Lead	4.4	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	7.5	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	21	5.0	"	"	"	"	"	"	
Zinc	31	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B12-15
T203763-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B12-15
T203763-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B12-15
T203763-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	110 %	73-126	"	"	"	"
Surrogate: Toluene-d8	97.3 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B13-5
T203763-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/05/20	EPA 8015B	
C13-C28 (DRO)	15	10	"	"	"	"	"	"	
C29-C40 (MORO)	15	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		81.7 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	42	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	8.5	2.0	"	"	"	"	"	"	
Cobalt	5.1	2.0	"	"	"	"	"	"	
Copper	6.6	1.0	"	"	"	"	"	"	
Lead	3.3	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.0	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	20	5.0	"	"	"	"	"	"	
Zinc	34	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B13-5
T203763-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B13-5
T203763-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B13-5
T203763-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	112 %	73-126	"	"	"	"
Surrogate: Toluene-d8	97.4 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B13-15
T203763-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/05/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	

Surrogate: *p*-Terphenyl 89.5 % 65-135 " " " "

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	78	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	9.7	2.0	"	"	"	"	"	"	
Cobalt	4.1	2.0	"	"	"	"	"	"	
Copper	9.4	1.0	"	"	"	"	"	"	
Lead	4.6	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	7.4	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	23	5.0	"	"	"	"	"	"	
Zinc	35	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B13-15
T203763-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B13-15
T203763-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B13-15
T203763-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	111 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.2 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B14-5
T203763-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	11	10	"	"	"	"	"	"	
C29-C40 (MORO)	25	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		97.3 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	39	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	8.3	2.0	"	"	"	"	"	"	
Cobalt	4.9	2.0	"	"	"	"	"	"	
Copper	5.4	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	5.6	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	19	5.0	"	"	"	"	"	"	
Zinc	27	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B14-5
T203763-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B14-5
T203763-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B14-5
T203763-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	112 %	73-126	"	"	"	"
Surrogate: Toluene-d8	94.3 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B15-5
T203763-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	30	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		86.0 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	53	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	11	2.0	"	"	"	"	"	"	
Cobalt	6.3	2.0	"	"	"	"	"	"	
Copper	8.5	1.0	"	"	"	"	"	"	
Lead	3.4	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	7.5	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	25	5.0	"	"	"	"	"	"	
Zinc	40	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B15-5
T203763-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B15-5
T203763-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B15-5
T203763-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	108 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	113 %	73-126	"	"	"	"
Surrogate: Toluene-d8	98.1 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B15-15
T203763-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	11	10	"	"	"	"	"	"	
C29-C40 (MORO)	17	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		92.8 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	100	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	13	2.0	"	"	"	"	"	"	
Cobalt	8.5	2.0	"	"	"	"	"	"	
Copper	14	1.0	"	"	"	"	"	"	
Lead	5.4	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	11	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	29	5.0	"	"	"	"	"	"	
Zinc	44	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B15-15
T203763-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B15-15
T203763-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B15-15
T203763-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	105 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	113 %	73-126	"	"	"	"
Surrogate: Toluene-d8	97.9 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B16-5
T203763-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	16	10	"	"	"	"	"	"	
C29-C40 (MORO)	43	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		86.8 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	11/04/20	"	
Arsenic	ND	5.0	"	"	"	"	11/04/20	"	
Barium	52	1.0	"	"	"	"	11/04/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	10	2.0	"	"	"	"	11/04/20	"	
Cobalt	5.8	2.0	"	"	"	"	11/04/20	"	
Copper	11	1.0	"	"	"	"	11/04/20	"	
Lead	8.8	3.0	"	"	"	"	11/04/20	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	7.2	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	11/04/20	"	
Vanadium	23	5.0	"	"	"	"	"	"	
Zinc	66	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B16-5
T203763-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B16-5
T203763-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B16-5
T203763-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	112 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.8 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B17-1
T203763-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	18	10	"	"	"	"	"	"	
C29-C40 (MORO)	93	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		88.8 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	55	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	11	2.0	"	"	"	"	"	"	
Cobalt	6.2	2.0	"	"	"	"	"	"	
Copper	9.0	1.0	"	"	"	"	"	"	
Lead	5.0	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	7.7	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	24	5.0	"	"	"	"	"	"	
Zinc	41	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B17-1

T203763-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B17-1
T203763-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B17-1
T203763-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	103 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	113 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.6 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B18-1
T203763-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	11	10	"	"	"	"	"	"	
C29-C40 (MORO)	35	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		86.4 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	28	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	8.3	2.0	"	"	"	"	"	"	
Cobalt	4.4	2.0	"	"	"	"	"	"	
Copper	6.3	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	5.3	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	16	5.0	"	"	"	"	"	"	
Zinc	22	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B18-1

T203763-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B18-1
T203763-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B18-1
T203763-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	106 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	120 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.9 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B18-5
T203763-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	

Surrogate: *p*-Terphenyl 87.1 % 65-135 " " " "

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	71	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	15	2.0	"	"	"	"	"	"	
Cobalt	8.2	2.0	"	"	"	"	"	"	
Copper	13	1.0	"	"	"	"	"	"	
Lead	3.8	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	10	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	34	5.0	"	"	"	"	"	"	
Zinc	44	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B18-5
T203763-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B18-5
T203763-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B18-5
T203763-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	114 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.6 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B19-1
T203763-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	34	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		89.9 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	44	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	9.0	2.0	"	"	"	"	"	"	
Cobalt	5.2	2.0	"	"	"	"	"	"	
Copper	7.3	1.0	"	"	"	"	"	"	
Lead	7.6	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.3	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	21	5.0	"	"	"	"	"	"	
Zinc	35	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B19-1
T203763-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B19-1
T203763-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B19-1
T203763-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	106 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	114 %	73-126	"	"	"	"
Surrogate: Toluene-d8	94.7 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B20-5
T203763-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	18	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		81.3 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	42	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	9.5	2.0	"	"	"	"	"	"	
Cobalt	5.7	2.0	"	"	"	"	"	"	
Copper	6.6	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.6	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	22	5.0	"	"	"	"	"	"	
Zinc	33	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B20-5
T203763-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B20-5
T203763-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B20-5
T203763-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	103 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	113 %	73-126	"	"	"	"
Surrogate: Toluene-d8	94.5 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B21-5
T203763-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		88.2 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	47	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	11	2.0	"	"	"	"	"	"	
Cobalt	5.9	2.0	"	"	"	"	"	"	
Copper	9.4	1.0	"	"	"	"	"	"	
Lead	7.4	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	7.3	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	24	5.0	"	"	"	"	"	"	
Zinc	57	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B21-5
T203763-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B21-5
T203763-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B21-5
T203763-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	102 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	114 %	73-126	"	"	"	"
Surrogate: Toluene-d8	97.4 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B22-1
T203763-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	12	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		88.5 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	15	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	3.5	2.0	"	"	"	"	"	"	
Cobalt	2.3	2.0	"	"	"	"	"	"	
Copper	1.5	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	2.4	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	9.0	5.0	"	"	"	"	"	"	
Zinc	12	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B22-1

T203763-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B22-1

T203763-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B22-1
T203763-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	111 %	73-126	"	"	"	"
Surrogate: Toluene-d8	94.6 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B23-1

T203763-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	15	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		84.6 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	12	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	3.3	2.0	"	"	"	"	"	"	
Cobalt	ND	2.0	"	"	"	"	"	"	
Copper	1.2	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	ND	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	7.3	5.0	"	"	"	"	"	"	
Zinc	8.8	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B23-1

T203763-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B23-1

T203763-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B23-1

T203763-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	113 %	73-126	"	"	"	"
Surrogate: Toluene-d8	97.8 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B24-5
T203763-30 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	17	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		93.9 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	11/04/20	"	
Arsenic	ND	5.0	"	"	"	"	11/04/20	"	
Barium	61	1.0	"	"	"	"	11/04/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	13	2.0	"	"	"	"	11/04/20	"	
Cobalt	7.3	2.0	"	"	"	"	11/04/20	"	
Copper	11	1.0	"	"	"	"	11/04/20	"	
Lead	ND	3.0	"	"	"	"	11/04/20	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	9.4	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	11/04/20	"	
Vanadium	29	5.0	"	"	"	"	"	"	
Zinc	41	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B24-5
T203763-30 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B24-5
T203763-30 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B24-5
T203763-30 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	106 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	115 %	73-126	"	"	"	"
Surrogate: Toluene-d8	94.4 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B25-1
T203763-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	14	10	"	"	"	"	"	"	
C29-C40 (MORO)	12	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		85.6 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	92	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	3.4	2.0	"	"	"	"	"	"	
Cobalt	2.3	2.0	"	"	"	"	"	"	
Copper	3.5	1.0	"	"	"	"	"	"	
Lead	3.0	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	3.4	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	7.9	5.0	"	"	"	"	"	"	
Zinc	33	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B25-1

T203763-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B25-1

T203763-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B25-1
T203763-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	100 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	111 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.9 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B26-1
T203763-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	100	mg/kg	10	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	1800	100	"	"	"	"	"	"	
C29-C40 (MORO)	10000	100	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		93.0 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	50	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	6.5	2.0	"	"	"	"	"	"	
Cobalt	4.4	2.0	"	"	"	"	"	"	
Copper	8.9	1.0	"	"	"	"	"	"	
Lead	8.3	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.1	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	18	5.0	"	"	"	"	"	"	
Zinc	35	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B26-1

T203763-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B26-1

T203763-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B26-1
T203763-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	102 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	114 %	73-126	"	"	"	"
Surrogate: Toluene-d8	94.8 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B26-5
T203763-34 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110225	11/02/20	11/06/20	EPA 8015B	
C13-C28 (DRO)	16	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		91.1 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110234	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	40	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	9.2	2.0	"	"	"	"	"	"	
Cobalt	5.3	2.0	"	"	"	"	"	"	
Copper	6.5	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	6.3	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	21	5.0	"	"	"	"	"	"	
Zinc	30	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110236	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B26-5
T203763-34 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B26-5
T203763-34 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110233	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B26-5
T203763-34 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	104 %	81.9-128	0110233	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	108 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.2 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B27-1
T203763-35 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110220	11/02/20	11/05/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		93.6 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110229	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	68	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	12	2.0	"	"	"	"	"	"	
Cobalt	4.7	2.0	"	"	"	"	"	"	
Copper	9.5	1.0	"	"	"	"	"	"	
Lead	4.4	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	9.0	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	20	5.0	"	"	"	"	"	"	
Zinc	37	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110230	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B27-1

T203763-35 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110231	11/02/20	11/03/20	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	"	"	"	"	"	"
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	"	"	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B27-1

T203763-35 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110231	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B27-1
T203763-35 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	99.4 %	81.9-128	0110231	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	99.1 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.2 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B28-5
T203763-38 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110220	11/02/20	11/05/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		104 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110229	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	30	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	11/04/20	"	
Cadmium	ND	2.0	"	"	"	"	11/04/20	"	
Chromium	7.1	2.0	"	"	"	"	"	"	
Cobalt	4.1	2.0	"	"	"	"	"	"	
Copper	3.7	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	4.4	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	19	5.0	"	"	"	"	"	"	
Zinc	22	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110230	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B28-5
T203763-38 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110231	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B28-5
T203763-38 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110231	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B28-5
T203763-38 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	98.0 %	81.9-128	0110231	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	106 %	73-126	"	"	"	"
Surrogate: Toluene-d8	95.0 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B29-1
T203763-39 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015B

C6-C12 (GRO)	ND	10	mg/kg	1	0110220	11/02/20	11/05/20	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	22	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		95.0 %	65-135		"	"	"	"	

Metals by EPA 6010B

Antimony	ND	3.0	mg/kg	1	0110229	11/02/20	11/04/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	74	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	2.7	2.0	"	"	"	"	"	"	
Cobalt	2.1	2.0	"	"	"	"	"	"	
Copper	2.4	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	3.5	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	7.9	5.0	"	"	"	"	"	"	
Zinc	14	1.0	"	"	"	"	"	"	

Cold Vapor Extraction EPA 7470/7471

Mercury	ND	0.10	mg/kg	1	0110230	11/02/20	11/05/20	EPA 7471A Soil	
---------	----	------	-------	---	---------	----------	----------	-------------------	--

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B29-1

T203763-39 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Bromobenzene	ND	2.5	ug/kg	1	0110231	11/02/20	11/03/20	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B29-1

T203763-39 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

cis-1,3-Dichloropropene	ND	2.5	ug/kg	1	0110231	11/02/20	11/03/20	EPA 8260B	
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	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	2.5	"	"	"	"	"	"	
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	"	"	"	"	"	"	

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

B29-1
T203763-39 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	--------	-------

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Surrogate: 4-Bromofluorobenzene	99.4 %	81.9-128	0110231	11/02/20	11/03/20	EPA 8260B
Surrogate: Dibromofluoromethane	108 %	73-126	"	"	"	"
Surrogate: Toluene-d8	96.3 %	80.4-121	"	"	"	"

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

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 0110220 - EPA 3550B GC

Blank (0110220-BLK1)

Prepared: 11/02/20 Analyzed: 11/05/20

C6-C12 (GRO)	ND	10	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: <i>p</i> -Terphenyl	88.6		"	100		88.6	65-135			

LCS (0110220-BS1)

Prepared: 11/02/20 Analyzed: 11/05/20

C13-C28 (DRO)	480	10	mg/kg	500		96.8	75-125			
Surrogate: <i>p</i> -Terphenyl	101		"	100		101	65-135			

LCS Dup (0110220-BSD1)

Prepared: 11/02/20 Analyzed: 11/05/20

C13-C28 (DRO)	450	10	mg/kg	500		89.5	75-125	7.89	20	
Surrogate: <i>p</i> -Terphenyl	91.9		"	100		91.9	65-135			

Batch 0110225 - EPA 3550B GC

Blank (0110225-BLK1)

Prepared: 11/02/20 Analyzed: 11/05/20

C6-C12 (GRO)	ND	10	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: <i>p</i> -Terphenyl	95.8		"	101		94.8	65-135			

LCS (0110225-BS1)

Prepared: 11/02/20 Analyzed: 11/05/20

C13-C28 (DRO)	440	10	mg/kg	505		88.0	75-125			
Surrogate: <i>p</i> -Terphenyl	93.4		"	101		92.5	65-135			

LCS Dup (0110225-BSD1)

Prepared: 11/02/20 Analyzed: 11/05/20

C13-C28 (DRO)	450	10	mg/kg	505		89.9	75-125	2.14	20	
Surrogate: <i>p</i> -Terphenyl	93.7		"	101		92.8	65-135			

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

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

Batch 0110229 - EPA 3050B

Blank (0110229-BLK1)

Prepared: 11/02/20 Analyzed: 11/04/20

Antimony	ND	3.0	mg/kg
Silver	ND	2.0	"
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 (0110229-BS1)

Prepared: 11/02/20 Analyzed: 11/04/20

Arsenic	88.1	5.0	mg/kg	100	88.1	75-125
Barium	89.9	1.0	"	100	89.9	75-125
Cadmium	89.9	2.0	"	100	89.9	75-125
Chromium	90.5	2.0	"	100	90.5	75-125
Lead	90.6	3.0	"	100	90.6	75-125

Matrix Spike (0110229-MS1)

Source: T203756-01

Prepared: 11/02/20 Analyzed: 11/04/20

Arsenic	59.3	5.0	mg/kg	94.3	ND	62.8	75-125	QM-05
Barium	142	1.0	"	94.3	85.2	60.4	75-125	QM-05
Cadmium	57.9	2.0	"	94.3	0.405	61.0	75-125	QM-05
Chromium	70.1	2.0	"	94.3	11.9	61.7	75-125	QM-05
Lead	57.8	3.0	"	94.3	2.52	58.6	75-125	QM-05

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

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

Batch 0110229 - EPA 3050B

Matrix Spike Dup (0110229-MSD1)

Source: T203756-01

Prepared: 11/02/20 Analyzed: 11/04/20

Arsenic	62.2	5.0	mg/kg	99.0	ND	62.9	75-125	4.87	20	QM-05
Barium	148	1.0	"	99.0	85.2	63.5	75-125	4.07	20	QM-05
Cadmium	60.5	2.0	"	99.0	0.405	60.7	75-125	4.36	20	QM-05
Chromium	73.4	2.0	"	99.0	11.9	62.1	75-125	4.58	20	QM-05
Lead	61.1	3.0	"	99.0	2.52	59.2	75-125	5.53	20	QM-05

Batch 0110234 - EPA 3050B

Blank (0110234-BLK1)

Prepared: 11/02/20 Analyzed: 11/04/20

Antimony	ND	3.0	mg/kg
Silver	ND	2.0	"
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 (0110234-BS1)

Prepared: 11/02/20 Analyzed: 11/04/20

Arsenic	84.7	5.0	mg/kg	100	84.7	75-125
Barium	85.7	1.0	"	100	85.7	75-125
Cadmium	86.0	2.0	"	100	86.0	75-125
Chromium	86.8	2.0	"	100	86.8	75-125
Lead	87.1	3.0	"	100	87.1	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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

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

Batch 0110234 - EPA 3050B

Matrix Spike (0110234-MS1)

Source: T203763-01

Prepared: 11/02/20 Analyzed: 11/04/20

Arsenic	64.1	5.0	mg/kg	92.6	3.36	65.6	75-125			QM-05
Barium	94.6	1.0	"	92.6	57.0	40.6	75-125			QM-05
Cadmium	58.1	2.0	"	92.6	0.298	62.5	75-125			QM-05
Chromium	62.5	2.0	"	92.6	5.12	62.0	75-125			QM-05
Lead	60.6	3.0	"	92.6	5.32	59.7	75-125			QM-05

Matrix Spike Dup (0110234-MSD1)

Source: T203763-01

Prepared: 11/02/20 Analyzed: 11/04/20

Arsenic	63.1	5.0	mg/kg	94.3	3.36	63.4	75-125	1.49	20	QM-05
Barium	85.7	1.0	"	94.3	57.0	30.5	75-125	9.85	20	QM-05
Cadmium	57.7	2.0	"	94.3	0.298	60.8	75-125	0.799	20	QM-05
Chromium	61.3	2.0	"	94.3	5.12	59.6	75-125	1.90	20	QM-05
Lead	60.7	3.0	"	94.3	5.32	58.7	75-125	0.180	20	QM-05

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

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 0110230 - EPA 7471A Soil

Blank (0110230-BLK1)				Prepared: 11/02/20 Analyzed: 11/05/20						
Mercury	ND	0.10	mg/kg							
LCS (0110230-BS1)				Prepared: 11/02/20 Analyzed: 11/05/20						
Mercury	0.357	0.10	mg/kg	0.403		88.4	80-120			
Matrix Spike (0110230-MS1)				Source: T203752-01 Prepared: 11/02/20 Analyzed: 11/05/20						
Mercury	0.278	0.10	mg/kg	0.417	ND	66.7	75-125			QM-05
Matrix Spike Dup (0110230-MSD1)				Source: T203752-01 Prepared: 11/02/20 Analyzed: 11/05/20						
Mercury	0.241	0.10	mg/kg	0.397	ND	60.8	75-125	14.1	20	QM-05

Batch 0110236 - EPA 7471A Soil

Blank (0110236-BLK1)				Prepared: 11/02/20 Analyzed: 11/05/20						
Mercury	ND	0.10	mg/kg							
LCS (0110236-BS1)				Prepared: 11/02/20 Analyzed: 11/05/20						
Mercury	0.345	0.10	mg/kg	0.385		89.8	80-120			
Matrix Spike (0110236-MS1)				Source: T203763-01 Prepared: 11/02/20 Analyzed: 11/05/20						
Mercury	0.242	0.10	mg/kg	0.410	ND	59.1	75-125			QM-05
Matrix Spike Dup (0110236-MSD1)				Source: T203763-01 Prepared: 11/02/20 Analyzed: 11/05/20						
Mercury	0.242	0.10	mg/kg	0.417	ND	58.2	75-125	0.0510	20	QM-05

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Project Manager: Troy Taylor

Reported:

11/09/20 14:05

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 0110231 - EPA 5030 GCMS

Blank (0110231-BLK1)

Prepared & Analyzed: 11/02/20

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.

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Project Manager: Troy Taylor

Reported:
11/09/20 14:05

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 0110231 - EPA 5030 GCMS

Blank (0110231-BLK1)

Prepared & Analyzed: 11/02/20

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	2.5	"							
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	2.5	"							
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	49.4		"	50.0		98.7	81.9-128			
Surrogate: Dibromofluoromethane	53.7		"	50.0		107	73-126			
Surrogate: Toluene-d8	47.9		"	50.0		95.7	80.4-121			

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

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 0110231 - EPA 5030 GCMS

LCS (0110231-BS1)

Prepared & Analyzed: 11/02/20

Chlorobenzene	53.5	2.5	ug/kg	50.0		107	65.2-124			
1,1-Dichloroethene	56.4	2.5	"	50.0		113	60.9-131			
Trichloroethene	54.1	2.5	"	50.0		108	62.1-126			
Benzene	50.5	2.5	"	50.0		101	65.3-127			
Toluene	47.6	2.5	"	50.0		95.3	64.3-122			
Surrogate: 4-Bromofluorobenzene	48.0		"	50.0		96.0	81.9-128			
Surrogate: Dibromofluoromethane	54.5		"	50.0		109	73-126			
Surrogate: Toluene-d8	48.6		"	50.0		97.2	80.4-121			

Matrix Spike (0110231-MS1)

Source: T203752-01

Prepared & Analyzed: 11/02/20

Chlorobenzene	45.1	2.5	ug/kg	49.2	ND	91.6	65.2-125			
1,1-Dichloroethene	50.8	2.5	"	49.2	ND	103	60.9-131			
Trichloroethene	48.4	2.5	"	49.2	ND	98.4	62.1-126			
Benzene	45.4	2.5	"	49.2	ND	92.2	65.3-127			
Toluene	40.7	2.5	"	49.2	ND	82.8	64.3-125			
Surrogate: 4-Bromofluorobenzene	46.9		"	49.2		95.4	81.9-128			
Surrogate: Dibromofluoromethane	53.8		"	49.2		109	73-126			
Surrogate: Toluene-d8	47.9		"	49.2		97.4	80.4-121			

Matrix Spike Dup (0110231-MSD1)

Source: T203752-01

Prepared & Analyzed: 11/02/20

Chlorobenzene	45.1	2.5	ug/kg	50.0	ND	90.3	65.2-125	0.135	20	
1,1-Dichloroethene	51.6	2.5	"	50.0	ND	103	60.9-131	1.63	20	
Trichloroethene	49.0	2.5	"	50.0	ND	97.9	62.1-126	1.14	20	
Benzene	45.9	2.5	"	50.0	ND	91.8	65.3-127	1.20	20	
Toluene	41.0	2.5	"	50.0	ND	82.0	64.3-125	0.665	20	
Surrogate: 4-Bromofluorobenzene	48.1		"	50.0		96.3	81.9-128			
Surrogate: Dibromofluoromethane	54.1		"	50.0		108	73-126			
Surrogate: Toluene-d8	48.6		"	50.0		97.2	80.4-121			

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Project Manager: Troy Taylor

Reported:

11/09/20 14:05

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 0110233 - EPA 5030 GCMS

Blank (0110233-BLK1)

Prepared: 11/02/20 Analyzed: 11/03/20

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.

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

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 0110233 - EPA 5030 GCMS

Blank (0110233-BLK1)

Prepared: 11/02/20 Analyzed: 11/03/20

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	2.5	"							
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	2.5	"							
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	52.7		"	50.0		105	81.9-128			
Surrogate: Dibromofluoromethane	55.3		"	50.0		111	73-126			
Surrogate: Toluene-d8	48.1		"	50.0		96.3	80.4-121			

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

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 0110233 - EPA 5030 GCMS

LCS (0110233-BS1)

Prepared: 11/02/20 Analyzed: 11/03/20

Chlorobenzene	46.1	2.5	ug/kg	50.0		92.1	65.2-124			
1,1-Dichloroethene	48.0	2.5	"	50.0		96.0	60.9-131			
Trichloroethene	47.9	2.5	"	50.0		95.7	62.1-126			
Benzene	45.6	2.5	"	50.0		91.3	65.3-127			
Toluene	45.6	2.5	"	50.0		91.1	64.3-122			
Surrogate: 4-Bromofluorobenzene	53.6		"	50.0		107	81.9-128			
Surrogate: Dibromofluoromethane	53.5		"	50.0		107	73-126			
Surrogate: Toluene-d8	49.2		"	50.0		98.4	80.4-121			

Matrix Spike (0110233-MS1)

Source: T203763-01

Prepared: 11/02/20 Analyzed: 11/03/20

Chlorobenzene	32.8	2.5	ug/kg	49.2	ND	66.6	65.2-125			
1,1-Dichloroethene	52.3	2.5	"	49.2	ND	106	60.9-131			
Trichloroethene	68.8	2.5	"	49.2	ND	140	62.1-126			QM-07
Benzene	35.9	2.5	"	49.2	ND	73.0	65.3-127			
Toluene	33.1	2.5	"	49.2	ND	67.2	64.3-125			
Surrogate: 4-Bromofluorobenzene	54.7		"	49.2		111	81.9-128			
Surrogate: Dibromofluoromethane	42.9		"	49.2		87.2	73-126			
Surrogate: Toluene-d8	46.8		"	49.2		95.1	80.4-121			

Matrix Spike Dup (0110233-MSD1)

Source: T203763-01

Prepared: 11/02/20 Analyzed: 11/03/20

Chlorobenzene	35.0	2.5	ug/kg	49.6	ND	70.7	65.2-125	6.74	20	
1,1-Dichloroethene	58.8	2.5	"	49.6	ND	118	60.9-131	11.6	20	
Trichloroethene	73.1	2.5	"	49.6	ND	147	62.1-126	6.08	20	QM-07
Benzene	38.3	2.5	"	49.6	ND	77.2	65.3-127	6.41	20	
Toluene	35.3	2.5	"	49.6	ND	71.1	64.3-125	6.49	20	
Surrogate: 4-Bromofluorobenzene	53.5		"	49.6		108	81.9-128			
Surrogate: Dibromofluoromethane	38.2		"	49.6		76.9	73-126			
Surrogate: Toluene-d8	47.7		"	49.6		96.1	80.4-121			

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



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

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

Project: 759 N. Eckhoff St. / 752 N. Poplar St.
Project Number: [none]
Project Manager: Troy Taylor

Reported:
11/09/20 14:05

Notes and Definitions

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.

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.

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



SunStar Laboratories, Inc.

Chain of Custody Record

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

Client: Hazard Management Consulting
Address: 211 W. Avenida Condado San Clemente 92692
Phone: 949 361 3902 Fax: _____
Project Manager: T. Taylor

Date: 11/2/20 Page: 1 of 3
Project Name: AR05 759 N. Eckhardt St / 752 N. Poplar St
Collector: T. Taylor Client Project #: _____
Batch #: T203763 EDF #: _____

Laboratory ID #	Sample ID	Date Sampled	Time	Sample Type	Container Type	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	Comments/Preservative	Total # of containers	
01	B12-5	10/31/20	0955	Soil	Acetate Seal	X							X	X				1
02	B12-5		0800										X	X				1
03	B13-5		0805										X	X				1
04	B13-5		0810										X	X				1
05	B13-5		0815										X	X				1
06	B14-1		0820										X	X				1
07	B14-1		0835										X	X				1
08	B15-5		0840										X	X				1
09	B15-5		0855										X	X				1
10	B15-5		0900										X	X				1
11	B15-5		0905										X	X				1
12	B16-1		0920										X	X				1
13	B16-1		0925										X	X				1
14	B17-1		0930										X	X				1
15	B17-1		0935										X	X				1
Relinquished by: (signature) <u>[Signature]</u> Date / Time <u>11/2/20 1010</u> Received by: (signature) <u>[Signature]</u> Date / Time <u>11-2-20 1021</u>																		
Relinquished by: (signature) _____ Date / Time _____ Received by: (signature) _____ Date / Time _____																		
Relinquished by: (signature) _____ Date / Time _____ Received by: (signature) _____ Date / Time _____																		
Turn around time: <u>5 Day</u>																		
Total # of containers <u>40</u> Chain of Custody seals <u>Y/N/A</u> Seals intact? <u>Y/N/A</u> Received good condition/cold <u>Y/N/A</u>																		
Notes <u>Hold in normal samples</u>																		
Total # of containers																		

COC 192417



SunStar Laboratories, Inc.

Chain of Custody Record

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

Client: Harold Management Consulting
Address: 24 W. Avenida Cordoba San Clemente 92672
Phone: 949 361 3802 Fax: _____
Project Manager: T. Taylor

Date: 11/2/20 Page: 2 of 3
Project Name: 759 N. Eckhardt St / 752 N. Poplar St
Collector: T. Taylor Client Project #: _____
Batch #: 7203763 EDF #: _____

Laboratory ID #	Sample ID	Date Sampled	Time	Sample Type	Container Type	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	Comments/Preservative	Total # of containers	
16	B18-1	10/21/20	0945	Soil	acetic		X						X	X				40
17	B19-1		0950				X						X	X				40
18	B19-1		1000				X						X	X				40
19	B20-1		1005										X	X				40
20	B20-1		1030										X	X				40
21	B21-1		1035				X						X	X				40
22	B21-1		1100				X						X	X				40
23	B21-1		1105										X	X				40
24	B22-1		1110										X	X				40
25	B22-1		1120				X						X	X				40
26	B22-1		1125										X	X				40
27	B22-1		1130				X						X	X				40
28	B22-1		1135										X	X				40
29	B24-1		1150										X	X				40
30	B24-1		1155				X						X	X				40
Relinquished by: (signature) <u>[Signature]</u> Date / Time <u>11/2/20 14</u> Received by: (signature) <u>[Signature]</u> Date / Time <u>11-2-20 1021</u>																		
Relinquished by: (signature) <u>[Signature]</u> Date / Time <u>11/2/20 14</u> Received by: (signature) <u>[Signature]</u> Date / Time <u>1021</u>																		
Relinquished by: (signature) _____ Date / Time _____ Received by: (signature) _____ Date / Time _____																		
Sample disposal instructions: Disposal @ \$2.00 each _____ Return to client _____ Pickup _____																		

COC 192416

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

Client: Harvard Management Consultants
Address: 211 W. Avenida Cordoba San Clemente 92672
Phone: 949 961 3902 Fax: _____
Project Manager: J. Taylor

Date: 11/2/20 Page: 3 Of 3
Project Name: 759 N. Eckhart St. / 752 N. Poplar St
Collector: T. Taylor Client Project #: _____
Batch #: T205763 EDF #: _____

[illegible]

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T203763

Client Name: Hazard Management Consulting Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Delivered by: ☒ **Client** ☐ **SunStar Courier** ☐ **GLS** ☐ **FedEx** ☐ **UPS**

If Courier, Received by: _____ Date/Time Courier Received: _____

Lab Received by: Dan Date/Time Lab Received: 11-2-20 10:21

Total number of coolers received: 0 Thermometer ID: SC-1 Calibration due : 8/17/21

Temperature:	Cooler #1	4.9	°C +/- the CF (- 0.2°C) =	4.7	°C corrected temperature
Temperature:	Cooler #2		°C +/- the CF (- 0.2°C) =		°C corrected temperature
Temperature:	Cooler #3		°C +/- the CF (- 0.2°C) =		°C corrected temperature
Temperature criteria = ≤ 6°C (no frozen containers)			Within criteria? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		
If NO:					
Samples received on ice?			<input type="checkbox"/> Yes <input type="checkbox"/> No → Complete Non-Conformance Sheet		
If on ice, samples received same day collected?			<input type="checkbox"/> Yes → Acceptable <input type="checkbox"/> No → Complete Non-Conformance Sheet		

Custody seals intact on cooler/sample ☐ **Yes** ☐ **No*** ☒ **N/A**

Sample containers intact ☒ **Yes** ☐ **No***

Sample labels match Chain of Custody IDs ☒ **Yes** ☐ **No***

Total number of containers received match COC ☒ **Yes** ☐ **No***

Proper containers received for analyses requested on COC ☒ **Yes** ☐ **No***

Proper preservative indicated on COC/containers for analyses requested ☐ **Yes** ☐ **No*** ☒ **N/A**

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times ☒ **Yes** ☐ **No***

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date: DM 11-2-20

Comments:

WORK ORDER

T203763

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Report To:

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

Date Due: 11/09/20 17:00 (5 day TAT)

Received By: Dan Marteski

Date Received: 11/02/20 10:21

Logged In By: Dan Marteski

Date Logged In: 11/02/20 11:29

Samples Received at: 4.7°C
Custody Seals No Received On Ice Yes
Containers Intact Yes
COC/Labels Agree Yes
Preservation Confirmed No

Analysis	Due	TAT	Expires	Comments
----------	-----	-----	---------	----------

T203763-01 B12-5 [Soil] Sampled 10/31/20 07:55 (GMT-08:00) Pacific Time (US &

6010 Title 22	11/09/20 15:00	5	04/29/21 07:55
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 07:55
8260+OXY	11/09/20 15:00	5	11/14/20 07:55

T203763-02 B12-10 [Soil] Sampled 10/31/20 08:00 (GMT-08:00) Pacific Time

(US &

HOLD

[NO ANALYSES]

T203763-03 B12-15 [Soil] Sampled 10/31/20 08:05 (GMT-08:00) Pacific Time

(US &

6010 Title 22	11/09/20 15:00	5	04/29/21 08:05
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 08:05
8260+OXY	11/09/20 15:00	5	11/14/20 08:05

T203763-04 B13-5 [Soil] Sampled 10/31/20 08:10 (GMT-08:00) Pacific Time (US

&

6010 Title 22	11/09/20 15:00	5	04/29/21 08:10
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 08:10
8260+OXY	11/09/20 15:00	5	11/14/20 08:10

T203763-05 B13-10 [Soil] Sampled 10/31/20 08:15 (GMT-08:00) Pacific Time

(US &

HOLD

[NO ANALYSES]

WORK ORDER

T203763

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Analysis	Due	TAT	Expires	Comments
T203763-06 B13-15 [Soil] Sampled 10/31/20 08:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 08:20	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 08:20	
8260+OXY	11/09/20 15:00	5	11/14/20 08:20	
T203763-07 B14-1 [Soil] Sampled 10/31/20 08:35 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-08 B14-5 [Soil] Sampled 10/31/20 08:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 08:40	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 08:40	
8260+OXY	11/09/20 15:00	5	11/14/20 08:40	
T203763-09 B15-5 [Soil] Sampled 10/31/20 08:55 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 08:55	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 08:55	
8260+OXY	11/09/20 15:00	5	11/14/20 08:55	
T203763-10 B15-10 [Soil] Sampled 10/31/20 09:00 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-11 B15-15 [Soil] Sampled 10/31/20 09:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 09:05	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 09:05	
8260+OXY	11/09/20 15:00	5	11/14/20 09:05	
T203763-12 B16-1 [Soil] Sampled 10/31/20 09:20 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-13 B16-5 [Soil] Sampled 10/31/20 09:25 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 09:25	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 09:25	
8260+OXY	11/09/20 15:00	5	11/14/20 09:25	

WORK ORDER

T203763

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Analysis	Due	TAT	Expires	Comments
T203763-14 B17-1 [Soil] Sampled 10/31/20 09:30 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 09:30	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 09:30	
8260+OXY	11/09/20 15:00	5	11/14/20 09:30	
T203763-15 B17-5 [Soil] Sampled 10/31/20 09:35 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-16 B18-1 [Soil] Sampled 10/31/20 09:45 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 09:45	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 09:45	
8260+OXY	11/09/20 15:00	5	11/14/20 09:45	
T203763-17 B18-5 [Soil] Sampled 10/31/20 09:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 09:50	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 09:50	
8260+OXY	11/09/20 15:00	5	11/14/20 09:50	
T203763-18 B19-1 [Soil] Sampled 10/31/20 10:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 10:00	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 10:00	
8260+OXY	11/09/20 15:00	5	11/14/20 10:00	
T203763-19 B19-5 [Soil] Sampled 10/31/20 10:05 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-20 B20-1 [Soil] Sampled 10/31/20 10:30 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-21 B20-5 [Soil] Sampled 10/31/20 10:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 10:35	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 10:35	
8260+OXY	11/09/20 15:00	5	11/14/20 10:35	

WORK ORDER

T203763

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Analysis	Due	TAT	Expires	Comments
T203763-22 B21-5 [Soil] Sampled 10/31/20 11:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 11:00	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 11:00	
8260+OXY	11/09/20 15:00	5	11/14/20 11:00	
T203763-23 B21-10 [Soil] Sampled 10/31/20 11:05 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-24 B21-15 [Soil] Sampled 10/31/20 11:10 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-25 B22-1 [Soil] Sampled 10/31/20 11:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 11:20	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 11:20	
8260+OXY	11/09/20 15:00	5	11/14/20 11:20	
T203763-26 B22-5 [Soil] Sampled 10/31/20 11:25 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-27 B23-1 [Soil] Sampled 10/31/20 11:30 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 11:30	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 11:30	
8260+OXY	11/09/20 15:00	5	11/14/20 11:30	
T203763-28 B23-5 [Soil] Sampled 10/31/20 11:35 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD
T203763-29 B24-1 [Soil] Sampled 10/31/20 11:50 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD

WORK ORDER

T203763

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Analysis	Due	TAT	Expires	Comments
T203763-30 B24-5 [Soil] Sampled 10/31/20 11:55 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 11:55	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 11:55	
8260+OXY	11/09/20 15:00	5	11/14/20 11:55	
T203763-31 B25-1 [Soil] Sampled 10/31/20 12:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 12:05	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 12:05	
8260+OXY	11/09/20 15:00	5	11/14/20 12:05	
T203763-32 B25-5 [Soil] Sampled 10/31/20 12:10 (GMT-08:00) Pacific Time (US &				HOLD
[NO ANALYSES]				
T203763-33 B26-1 [Soil] Sampled 10/31/20 12:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 12:20	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 12:20	
8260+OXY	11/09/20 15:00	5	11/14/20 12:20	
T203763-34 B26-5 [Soil] Sampled 10/31/20 12:25 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 12:25	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 12:25	
8260+OXY	11/09/20 15:00	5	11/14/20 12:25	
T203763-35 B27-1 [Soil] Sampled 10/31/20 12:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 12:35	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 12:35	
8260+OXY	11/09/20 15:00	5	11/14/20 12:35	
T203763-36 B27-5 [Soil] Sampled 10/31/20 12:40 (GMT-08:00) Pacific Time (US &				HOLD
[NO ANALYSES]				
T203763-37 B28-1 [Soil] Sampled 10/31/20 12:55 (GMT-08:00) Pacific Time (US &				HOLD
[NO ANALYSES]				

WORK ORDER

T203763

Client: Hazard Management Consulting, Inc.

Project Manager: Mike Jaroudi

Project: 759 N. Eckhoff St. / 752 N. Poplar St.

Project Number: [none]

Analysis	Due	TAT	Expires	Comments
T203763-38 B28-5 [Soil] Sampled 10/31/20 13:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 13:00	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 13:00	
8260+OXY	11/09/20 15:00	5	11/14/20 13:00	
T203763-39 B29-1 [Soil] Sampled 10/31/20 13:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	11/09/20 15:00	5	04/29/21 13:10	
8015 Carbon Chain	11/09/20 15:00	5	11/14/20 13:10	
8260+OXY	11/09/20 15:00	5	11/14/20 13:10	
T203763-40 B29-5 [Soil] Sampled 10/31/20 13:15 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				HOLD

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

759 N. Eckhoff St. &
752 N. Poplar St.
Orange, California

ATTACHMENT B

Spectrum Geophysics Report

Geophysical Investigation

Hazard Management Consulting

Industrial Building
752 N Poplar St
Orange, CA
Project #4295



20434 Corisco Street
Chatsworth, California 91311
1-877-565-3595

Geophysical Investigation
Industrial Building
752 N Poplar St
Orange, CA

Prepared For:
Hazard Management Consulting
211 West Avenida Cordoba
Suite 200
San Clemente, CA 92672

Prepared By:
Spectrum Geophysics
20434 Corisco Street
Chatsworth, CA 91311

November 16, 2020



Rebecca Ullett
Operations Manager
California Professional Geophysicist, P.Gp. 1086

TABLE OF CONTENTS

TABLE OF CONTENTS		Page
1.0	INTRODUCTION	1
2.0	EQUIPMENT	1
3.0	METHODS AND FIELD PROCEDURES	1
3.1	EM-61 High Sensitivity Metal Detector	1
3.2	3D Ground Penetrating Radar.....	2
3.3	Electromagnetic Utility Location.....	3
4.0	RESULTS	3
4.1	EM-61	3
4.2	3D GPR.....	4
5.0	LIMITATIONS.....	4
5.1	EM-61	5
5.2	GPR.....	5
5.3	Utilities.....	6
5.4	General.....	6

LIST OF FIGURES

FIGURE	TITLE
1	Geophysical Interpretation Map
2	Contour Map of EM-61 Differential Data
3	Controu Map of GPR Amplitude

1.0 INTRODUCTION

On November 1st, 2020, Spectrum Geophysics conducted a geophysical investigation on the site of an Industrial Building located at 752 N Poplar Street in Orange, California.

The purpose of the investigation was to locate detectable steel underground storage tanks (USTs). The area of investigation, as designated by Troy Taylor of Hazard Management Consulting, was approximately 22,500 square feet in size and was a reinforced concrete and asphalt covered lot.

Site interferences were numerous and included buildings, parked vehicles, reinforced concrete, chain link fencing, stored materials, 10-foot-tall steel racks, an overhead air conditioning unit, forklifts and metallic equipment.

2.0 EQUIPMENT

The equipment used during this investigation consisted of a Geonics EM-61 high-sensitivity metal detector (EM-61), a Sensors & Software “Noggin Smart Cart” ground penetrating radar (GPR) unit coupled to a 500-MHz antenna, and a Fisher TW-6 M-Scope shallow-focus metal detector (M-Scope). A Trimble Pro 6H GPS unit and a digital field computer were used during EM-61 data acquisition.

3.0 METHODS AND FIELD PROCEDURES

3.1 EM-61 High Sensitivity Metal Detector

The EM-61 high-sensitivity metal detector was used in an effort to delineate areas where metallic objects (such as underground storage tanks and buried metal piping) may be buried. The EM-61 transmitter generates short pulses of a primary magnetic field that induces electromagnetic currents in nearby metallic objects. Between pulses, the two receiver coils measure the decay of these electromagnetic currents in millivolts (mV). The measured values are proportional to the metal content (ferrous and non-ferrous) of the nearby objects.

Prior to data acquisition the EM-61 battery level was checked and found to be at a proper level for data acquisition. After the EM-61 had a few minutes to warm up, the unit was nulled in a location with more than four meters of separation between the coils and any known metallic objects. A cable-shake test was performed to assure the cables were in good working condition and the connectors were fastened properly. Finally, a static test was performed in which the instrument response to soil and a metal bolt was monitored for amplitude and consistency of the readings. The EM-61 used in this survey was found to be working as expected.



*EM-61 data acquisition
(archive photo)*

During this investigation, EM-61 readings were collected along roughly parallel northwest-southeast survey lines spaced approximately 5 feet apart within the area of the investigation. These measurements were recorded at a rate of 5 readings per second and stored in the Archer digital field computer. GPS positions were streamed into the field computer at one second intervals, and the EM-61 measurements were interpolated between GPS positions. This resulted in a 1-foot station spacing on average. Survey lines were displayed on the field computer in real time for navigation. If the submeter accuracy was lost during data acquisition an alarm from the field computer was sounded and data acquisition was paused until accuracy was regained. These data were processed in the field and used to generate contour maps to assist in identifying anomalies that may be caused by large buried metallic objects like USTs.

3.2 3D Ground Penetrating Radar

For the portion of the property that was covered in reinforced concrete, 3D GPR data were collected to identify evidence of underground storage tanks.

During GPR surveys, a high frequency (500 MHz) radio signal is transmitted into the ground via the antenna. As radio waves propagate into the ground, these signals are reflected off structures with differing electrical properties. These reflected signals are then captured by the receiver and are presented as vertical profiles on the GPR unit. The profiles were then interpreted for the presence of buried utilities and other features of interest.



*Data collection using the Noggin GPR
(archive photo)*

GPR data collected during this investigation were processed using GPR-Slice™ V7.0. GPRSlice™ allows the user to combine 2D profiles in order to generate a 3D volume or a series of horizontal time slice maps. The time slice maps are used to show the location, size, shape and depth of GPR anomalies. Subtle anomalies that may not be distinguishable between adjacent GPR profiles can be detected with time slice maps due to variations in the amplitude of the reflected GPR signal over small time windows (time slices).

Before the time slice maps were interpreted the following processing steps were taken.

- Input the survey geometry for each profile relative to the survey grid
- Set “time zero” for each profile
- Apply a common gain curve, a low-cut filter and hi-cut filter to all profiles
- Grid GPR data with respect to GPR reflection amplitudes using inverse distance interpolation method

Time slice maps 8 nanoseconds (ns) thick were generated and contoured based on GPR amplitude (absolute amplitude of reflected GPR scans) for the surveyed area. An 8 nanosecond time slice represents approximately 1 vertical foot at this site. The time slice contour maps were used to identify GPR anomalies with relatively high amplitude reflectors

and lateral extents expected for underground storage tanks. All GPR profiles and time slices were reviewed, and Figure 3 is presented with a representative time slice for the survey grid.

3.3 Electromagnetic Utility Location

During this investigation, active electromagnetic (EM) utility-locating methods were used to relocate linear EM-61 anomalies and to delineate the surface trace of detectable underground utilities.

Active locating was initiated by transmitting an alternating current at a known frequency (8 kHz for this site) on a street lighting line exposed at the surface. A receiver, tuned to 8 kHz, was then used to locate the signal maxima (or surface trace) of the applied signal.

The Fisher M-Scope metal detector was used to relocate shallow buried metallic features identified in the EM-61 data. The M-Scope has a transmitter and a receiver at the ends of a short boom. The transmitter emits a radio-frequency source signal that induces a secondary magnetic field in metallic material in its immediate vicinity. The receiver measures the signal strength of this secondary magnetic field and emits an audible response, the volume and pitch of which increase in the presence of metallic material. The sensitivity of the M-Scope allows the operator to locate the lateral boundaries of a metallic object.

Detected utilities were marked on the ground with surveyor's paint.

4.0 RESULTS

A geophysical interpretation map is presented in Figure 1, a contour map of the EM-61 differential data is presented in Figure 2 and a representative GPR-Slice™ Map of GPR signal amplitude is presented in Figure 3.

4.1 EM-61

The color scale in the contour map of the EM-61 differential data displays the magnitudes of the measured EM-61 values where blue and green colors represent negative readings (indicative of surface metal), light green to yellow colors represent background readings and orange to pink colors represent increasing values above background. Due to the sensitivity of the EM-61, anomalies are usually exaggerated compared to the actual dimensions of the source metal. It is common for a sheared fence post to produce a 7-foot by 7-foot EM-61 anomaly while a 600-gallon UST buried 4 feet below ground surface can produce an EM-61 anomaly with dimensions of 15 feet by 15 feet. The findings of the survey are discussed below.

Several extremely high amplitude anomalies were identified along the perimeter of the data collected and are detailed in the table below. Each appears to be coincident with an above ground feature, however, further action should be taken to confirm there are no other contributing sources.

Anomaly	Eastings	Northings	Comment
1	6069243-6069291	2238334-2238384	Most likely caused by the reinforced concrete pad
2	6069374-6069382	2238303-2238311	Most likely caused by the drain invert
3	6069424-6069468	2238331-2238353	Most likely caused by the gate sensor and the metal gate
4	6069460-6069469	2238321-2238329	Most likely caused by the drain invert

4.2 3D GPR

3D GPR data were collected over the northeastern portion of the property, where the precise boundary of data collection is identified with a dashed blue line in Figure 1. It should be understood that GPR data could only be collected in areas where the antenna could be pulled along the ground surface; data could not be collected in areas where steel racks, stacks of equipment or other surface features were present. The color scale in the GPR-Slice™ map in Figure 3 displays the amplitudes of the recorded GPR signal, where blue colors represent background amplitudes (typical subsurface soils), light green to yellow colors represent moderate amplitudes and orange to red colors represent high amplitudes. Generally, subsurface metallic features such as USTs exhibit moderate to high amplitudes as there is a sharp contrast in electrical properties between background soils and metal. In order to verify possible sources of GPR-Slice™ map anomalies, and as an extra check on the data, the GPR profiles were reviewed as well as the time slices.

Review of GPR profiles and time slices revealed one anomaly that may not be attributed to above ground features and/or detected utilities. This anomaly is discussed below.

Anomaly A is a GPR anomaly centered at Easting 6069495 and Northing 2238421. This anomaly is rectangular with apparent dimensions 5 feet by 10 feet. While it is evident in the GPR-Slice map presented in Figure 3 the predominant interpretation was made from the GPR profile. **Anomaly A** shows up as a significant high amplitude horizontal feature in the GPR profiles beginning about 2.5 feet below ground surface. The anomaly was close to large steel racks that may be causing these subsurface reflections; but these cannot be identified as the sole source of the anomaly. This anomaly was identified in post-processing and therefore was not investigated further.

5.0 LIMITATIONS

The detection of subsurface objects and utilities is dependent upon acquiring reliable data with geophysical instruments above ground. These data may be interpreted as representative of subsurface objects. The electromagnetic waves or fields being measured, however, may be attenuated and/or distorted by several factors including soil moisture, corrosion, and

proximity to other surface and subsurface structures. A discussion of the limitations of each method follows.

5.1 EM-61

The EM-61 is capable of detecting a 55-gallon drum up to a depth of 3 meters under favorable conditions. We recommended a minimum 10-foot buffer between the survey area and any metallic or metal bearing surface cultural features such as buildings, vehicles, reinforced concrete or fencing which could severely compromise the quality of the data. As a result, Spectrum cannot guarantee that metallic objects are not present beneath or near these types of features.

5.2 GPR

GPR data were able to detect features within approximately 3 feet of the surface on which the data were acquired. As a result, Spectrum cannot guarantee that features existing at depths greater than 3 feet below ground surface have been identified in the GPR investigation area.

In the absence of cultural interference, provided the UST is steel and depending on the age of the UST and potential corrosion of the steel, most steel USTs are detectable with GPR to depths of 3 feet or more, depending on signal penetration. It should be understood that GPR surveys for steel USTs are subject to interference by side-scatter/back-scatter from nearby and overhead metallic features. These features may be located within the survey area, along the survey perimeter, or above the survey area. Such features include buildings, building overhangs and steel canopies, raised reinforced concrete pads, stacked steel racks, metallic equipment such as forklifts or other types of surface metallic features, chain-link fences and both overhead and underground utilities. As a result, Spectrum states the following:

- It cannot be guaranteed that steel USTs present in the subsurface within a 10- foot radius of surface cultural features such as stacked steel racks, buildings, equipment pads, overhead metallic features such as air conditioning units and raised reinforced concrete pads have been identified during this investigation
- It should be clear that the boundary of GPR data collection for this investigation is indicated by the dashed blue boundary line in Figure 1 and therefore Spectrum cannot confirm the presence of steel USTs or utilities found outside of the GPR data collection boundary

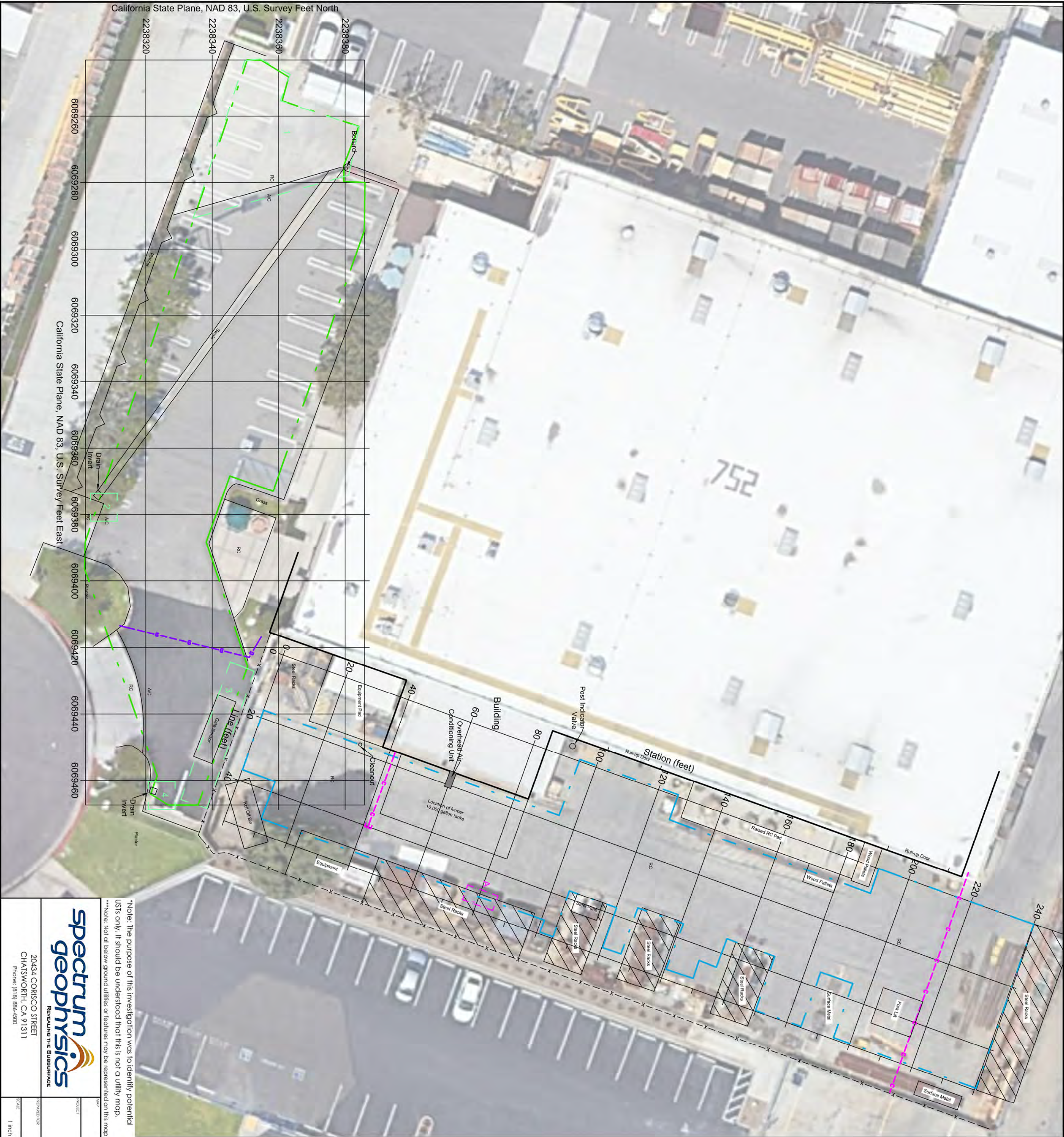
The performance capability of GPR is dependent on the electrical conductivity of the soil at the site. If the soil conductivity is high, attenuation of the radar signal in the soil can severely restrict the maximum penetration depth of the radar signal. Under favorable conditions depth of penetration can be greater than 10 feet; however, average depths of GPR penetration in Southern California tend to range between 2-5 feet. Soils high in clay content and moisture will have higher signal attenuation. GPR surveys should be performed in the dry season if at all possible- especially at sites located in Southern California. Soil moisture, especially in high-clay soils, only increases the radar attenuation rates, further limiting the radar performance.

5.3 Utilities

It should be understood that utility locating methods were used during this investigation for further exploration of identified GPR anomalies. It should be understood that as utility identification was not the purpose of this investigation, and while utilities are indicated in the map in Figure 1, this map is not meant to provide a full or accurate map of all utilities present in the area of investigation.

5.4 General

It should be understood that detecting subsurface objects and utilities is dependent upon the recognition of physical phenomena at the ground surface. These phenomena can be magnetic fields or electro-magnetic waves that give rise to a surface expression which in turn is interpreted as representative of subsurface objects. These waves, however, may be attenuated and/or distorted by a number of factors including soil moisture, corrosion, and proximity to other surface and subsurface facilities.



Legend

- Area of EM-61 Data Collection
- Area of GPR Data Collection
- EW-61 Differential Anomaly
- GPR Anomaly, queried where extents are uncertain
- Conduit
- Gos - Identified by 811
- Fence
- Reinforced Concrete
- Asphalt Concrete



Scale: (Feet)



Geophysical Interpretation Map

Industrial Building

752 N Poplar Street

Orange, California

Howard Management Consulting

San Clemente, California

BAU

LCD

11/16/20

1

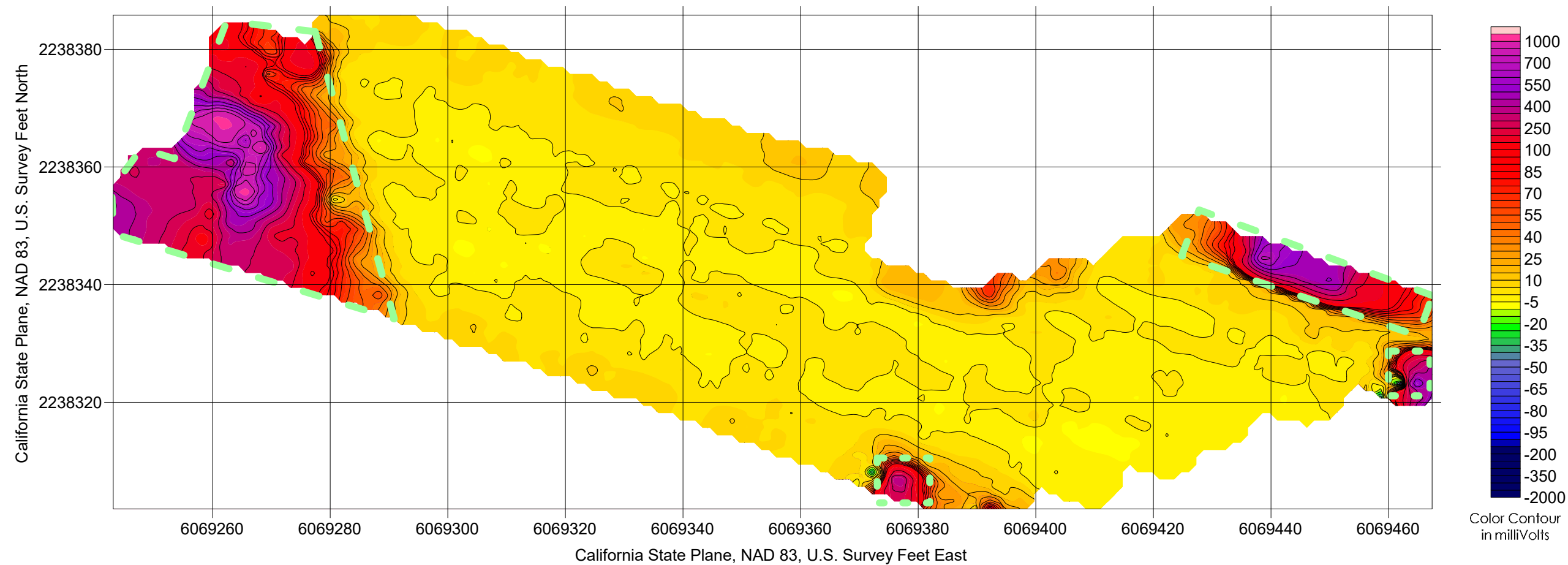
4295

11/16/20

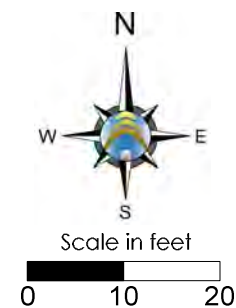
Note: The purpose of this investigation was to identify potential
US's only. It should be understood that this is not a utility map.
***Note: Not all below ground utilities or features may be represented on this map.


spectrum
geophysics
REVEALING THE SUBSURFACE

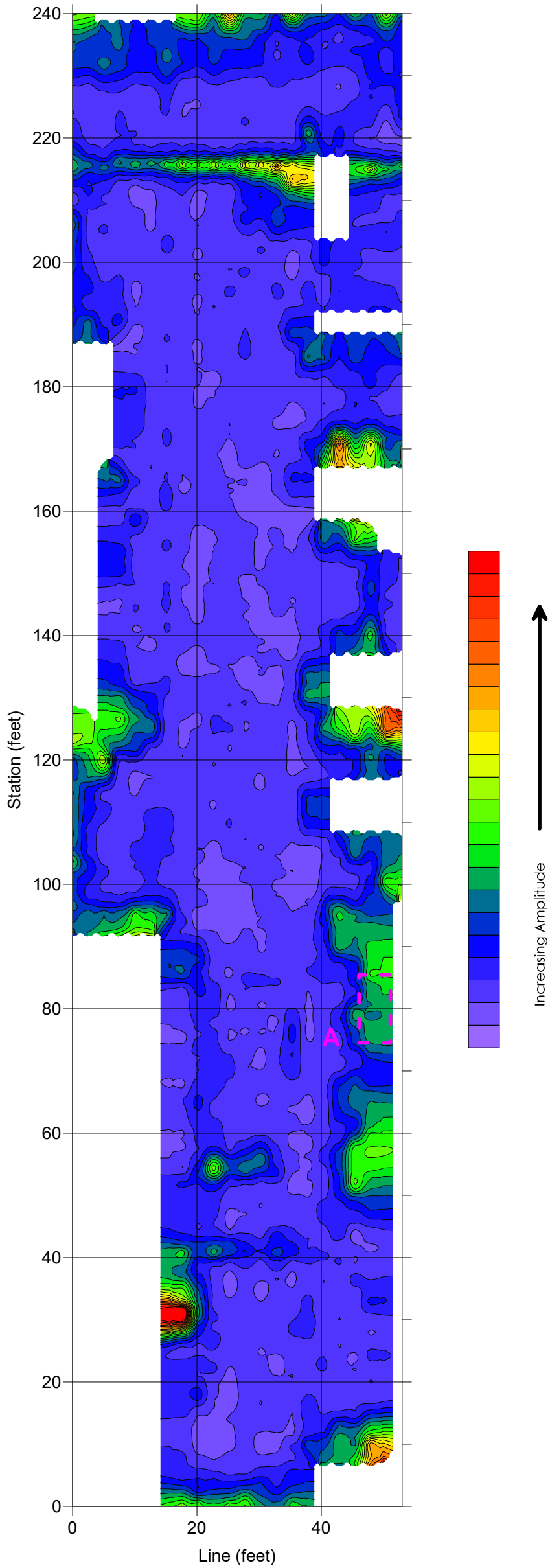
20434 CORISCO STREET
CHATSWORTH, CA 91311
Phone: (818) 886-4500



EM-61 Differential Anomaly



 20434 CORISCO STREET CHATSWORTH, CA 91311 (818) 886-4500 www.spectrum-geophysics.com	MAP Contour Map of EM-61 Differential Data		FIGURE NO. 2
	PROJECT Industrial Building 752 N Poplar Street Orange, California		PROJECT NO. 4295
PREPARED FOR Hazard Management Consulting San Clemente, California		FIGURE BY BAU	REVIEWED BY LCD
SCALE 1 inch = 20 feet		DATE 11/16/20	



GPR Anomaly

N

S

W


E

Scale in feet

0

10

20

	MAP Contour Map of GPR Amplitude			FIGURE NO. 3
	PROJECT Industrial Building 752 N Poplar Street Orange, California			
20434 CORISCO STREET CHATSWORTH, CA 91311 (818) 886-4500 www.spectrum-geophysics.com	PREPARED FOR Hazard Management Consulting San Clemente, California			
	SCALE 1 inch = 20 feet	FIGURE BY BAU	REVIEWED BY LCD	DATE 11/16/20