



ENGINEERS, GEOLOGISTS & ENVIRONMENTAL SCIENTISTS

December 21, 2021
Project No. 2101-0252

California State Lands Commission
100 Howe Avenue, Suite 100 South
Sacramento, California 95825-8202

Attention: Mr. Eric Gillies
Assistant Chief - Environmental Planning and Management

Subject: Letter-Report of Site Assessment Services, PRC 421 Decommissioning Project,
Pier Access Road, Goleta, Santa Barbara County California

Dear Mr. Gillies:

Padre Associates, Inc. (Padre) has prepared this letter-report on behalf of the California State Lands Commission (CSLC) to document and summarize the results of site assessment activities completed at the PRC 421 Decommissioning Project, Pier Access Road, Goleta, Santa Barbara County, California (Project Site). Refer to Plate 1 - Site Location Map. The site assessment activities at the Project Site were completed by Padre on November 15, 18, and 19, 2021 in accordance with the Padre document titled *Technical Memorandum - Technical Work Plan, Soil Assessment Activities, PRC 421 Decommissioning Project, Pier Access Road, Goleta, Santa Barbara County, California*, dated November 15, 2021.

The PRC 421 access road at the Project Site consists of an elevated gravel-paved access road constructed at the base of a marine terrace bluff with artificial fill material armored with a combination of a rip-rap revetment wall and a wooden sea wall. The access road provides access from the Ellwood Onshore Facility (EOF) to the two PRC 421 short pier structures that support oil wells 421-1 and 421-2 and also contains two subsurface pipelines that formerly serviced the two oil production piers at the Project Site. The objective of the proposed scope of services was to conduct limited soil assessment activities along the PRC 421 access road to determine the potential presence of contaminants of concern. Additionally, the completed scope of services included limited assessment and sample analyses of the wooden sea wall for the potential presence of contaminants of concern.

SCOPE OF SERVICES

Padre completed the following tasks at the Project Site as part of the subject scope of work:

- Preparation of a site-specific Technical Work Plan and Health and Safety Plan (HASP);
- Notification to Underground Service Alert of Southern California (Dig Alert) prior to the start of ground disturbance activities;

- Procurement of Santa Barbara County Public Health Department - Environmental Health Services (SBCEHS) Geotechnical and Environmental Soil Boring Permit for the soil assessment activities;
- Utilization of a private utility locator to assess the subsurface pipeline alignment and the planned drill hole locations for the presence of subsurface infrastructure located along the access road;
- Padre advanced 20 Geoprobe® drill holes spaced at approximately 80-foot intervals along the access road to depths ranging from approximately 8-feet to 16-feet below ground surface (bgs) to facilitate the collection of discrete depth soil samples from each drill hole for chemical analyses;
- Chemical analyses 40 soil samples for the presence of petroleum hydrocarbons (TPH) identified as gasoline (C₄-C₁₂), diesel fuel (C₁₃-C₂₂), and motor oil (C₂₃-C₄₀) and benzene, toluene, ethylbenzene, and total xylenes (BTEX);
- Chemical analyses of 11 soil samples for the presence of volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs);
- Chemical analyses of eight soil samples for the presence of California Code of Regulations (CCR) Title 22 metals, and polychlorinated biphenyls (PCBs);
- Chemical analyses of three samples collected from the wooden sea wall for the presence of TPH identified as gasoline (C₄-C₁₂), diesel fuel (C₁₃-C₂₂), and motor oil (C₂₃-C₄₀), VOCs, SVOCs, CCR Title 22 metals, and PCBs; and
- Preparation of this letter-report to document the results of the site assessment activities.

Padre also completed asbestos-containing material (ACM) and lead-based paint (LBP) surveys at the Project Site on November 23, 2021. The scope of the ACM survey activities included the collection of samples of the pipe wrap materials identified on the 6-inch diameter steel pipeline that is exposed within a shallow ravine located at the margin of the marine terrace and the beach, northwest of the access road entrance gate. Refer to Plate 2 - Site Plan. The scope of the LBP survey included the collection of paint-chip samples from the 421-1 pier and 421-2 pier support structures. The results of the ACM and LBP survey activities are documented in the Padre document titled *Report of Findings - Asbestos and Lead-Based Paint Survey, PRC 421 Decommissioning Project, Pier Access Road, Goleta, Santa Barbara County, California*, dated December 2, 2021.

SCREENING LEVELS

Padre compared the laboratory analytical results for soil samples to the San Francisco Bay Regional Water Quality Control Board - Environmental Screening Levels (ESLs), dated 2019 (Revision 2). Specifically, constituents of concern in soil were compared to the Summary of Soil ESLs, Residential: Shallow Soil Exposure (Table S-1) and the Leaching to Groundwater Levels (Table S-3), Non-Drinking Water. The residential shallow exposure scenario is a conservative

scenario that assumes long-term use of a property for residential developments and other sensitive purposes. This scenario was selected based on the presence of petroleum hydrocarbons at depths of less than 10-feet bgs and the use of the land by the public for recreational purposes. The leaching to groundwater in a non-drinking water scenario was selected as a general indicator of potential leachability.

The laboratory analytical results for soil samples compared metals concentrations to California Code of Regulations (CCR) Title 22 Section 66261 for characterizing hazardous waste.

TECHNICAL WORK PLAN / HEALTH AND SAFETY PLAN

Padre prepared a site-specific Technical Work Plan (TWP) / Health and Safety Plan (HASP) for the site assessment activities planned at the Project Site. The TWP dated November 15, 2021 described the technical methods and approach that were utilized to complete the site assessment activities at the Project Site. The TWP described the drilling activities, soil and wooden sea wall material sample collection methods, the laboratory analytical program, and provisions for preparation of this letter-report to document the results of the site assessment activities. Padre updated the existing HASP for the area of the Project Site, which included procedures, equipment, and materials employed to protect worker and community health and safety during the course of site assessment activities at the Project Site.

SOIL ASSESSMENT ACTIVITIES

Padre marked the proposed drill hole locations with white paint and notified Underground Service Alert of Southern California (Dig Alert) at least two-full working days prior to the start of the ground disturbance activities at the Project Site. Padre conducted the soil assessment activities under Dig Alert Ticket Number A213190950-00A. Refer to Appendix A - Project Documentation.

Padre procured SBCEHS Geotechnical and Environmental Soil Boring Permit No. A19649 for the soil assessment activities. A copy of the permit is included with Appendix A.

Padre utilized the private utility locating services of SoCal Locators (SoCal) of Fontana, California. SoCal completed a subsurface utility investigation using electromagnetic and ground penetrating radar technologies to identify the alignments of the two pipelines located within the access road at the Project Site, as well as other identified subsurface anomalies.

Padre utilized the services of Strongarm Environmental Field Services, Inc. (Strongarm), a State of California C57 licensed drilling contractor of Fullerton, California to advance twenty Geoprobe® drill holes, which were spaced at approximately 80-foot intervals along the access road. The drill holes were advanced to total depths ranging from approximately 8-feet to 16-feet bgs (the depth where beach cobble materials and/or subsurface bedrock was encountered). Discrete depth soil samples were collected at approximate 4-foot depth intervals from the ground surface to total depth at each drill hole in acetate sleeves that were sealed with Teflon™ sheets

and plastic end caps. Each soil sample was logged, labeled, and placed in a cooler with ice pending delivery to the analytical laboratory.

Padre lithologically logged the subsurface materials encountered at each drill hole location using the Unified Soil Classification System (USCS). The soil samples were screened for the presence of VOCs using a field-portable photoionization detector (PID). Soils retained for chemical analyses were determined based on the presence / absence of petroleum hydrocarbons identified using field screening techniques. Based on the initial laboratory analytical results, a total of three soil samples were selected for additional chemical analysis to determine the potential presence of chemicals of concern at the Project Site. Padre's drill hole logs are presented as Appendix B - Drill Hole Logs.

Field sampling equipment was cleaned before use, between sample locations, and following the completion of fieldwork. Cleaning procedures consisted of a non-phosphate detergent wash and two rinses with tap water.

The drill holes were backfilled with hydrated bentonite chips to within 1-foot of surface grade, and the ground surface at each drill hole location was completed with gravel to match surrounding grade.

Assessment-derived wastes included decontamination wash water, soil cuttings, used personal protective equipment (i.e., nitrile gloves), and general refuse. Decontamination wash water and soil cuttings were placed within roll-off bins in accordance with waste management requirements of the EOF. Solid wastes generated during the course of the site assessment activities at the Project Site were transported offsite by Padre.

The as-built locations of each Geoprobe drill hole and each sample collected from the wooden sea wall was recorded by Padre using a hand-held GPS survey device with sub-meter accuracy. The sample locations are presented on Plate 2 - Site Plan.

WOODEN SEA WALL ASSESSMENT ACTIVITIES

Padre collected three representative samples of the wooden sea walls at the Project Site. The wood samples were collected from biased locations using destructive sampling techniques using battery-powered coring equipment. The wood samples were contained in laboratory provided containers and were logged, labeled, and placed in a cooler with ice pending delivery to the analytical laboratory. Documentation of the wooden sea wall sampling activities is included with Appendix A - Project Documentation.

LABORATORY ANALYTICAL PROGRAM

Padre submitted the soil and wooden sea wall samples under chain of custody (COC) documentation to Oilfield Environmental and Compliance, Inc. (OEC) located in Santa Maria, California. OEC is accredited by the State of California Environmental Laboratory Accreditation Program (ELAP) to perform the required analyses.

A total of 40 soil samples and three wooden sea wall samples were chemically analyzed for the presence of the following:

- TPH identified as diesel fuel (C₁₃-C₂₂) and motor oil (C₂₃-C₄₀) by U.S. Environmental Protection Agency (U.S. EPA) method 8015 modified; and,
- TPH identified as gasoline (C₄-C₁₂) and BTEX by U.S. EPA method 8260B.

A total of 11 soil samples and three wooden sea wall samples were chemically analyzed for the presence of the following:

- VOCs by U.S. EPA 8260B; and
- SVOCs by U.S. EPA method 8270C.

A total of eight soil samples and three wooden sea wall samples were chemically analyzed for the presence of the following:

- CCR Title 22/CAM 17 metals by U.S. EPA method series 6000/7000; and
- PCBs by U.S. EPA method 8082.

In accordance with CCR Title 22 Section 66261 for characterizing hazardous waste, a total of three soil samples were also chemically analyzed for the soluble threshold limit concentrations (STLC) for chromium.

The laboratory analytical reports are provided as Appendix C - Laboratory Analytical Reports.

QUALITY ASSURANCE / QUALITY CONTROL PROCEDURES

The quality assurance / quality control (QA/QC) procedures were utilized in both sample collection and chemical analyses. The purpose of the QA/QC procedures is to ensure the reliability and compatibility of all data generated during the subject soil assessment program.

Field QA/QC Procedures

Field QA/QC procedures were performed during the sampling program and consisted of the following measures:

- COC forms were used for sample submittal to the laboratory; and

Daily information regarding sample collection were recorded on field data sheets. Sample types, sample identification numbers, and sample times were collected and recorded on field data sheets.

COC records were utilized to document sample collection and submittal to the laboratory for analysis. A COC record accompanied all samples submitted for chemical analyses.

Laboratory QA/QC Procedures

Laboratory QA/QC procedures include the following:

- Chemical analyses were performed within the required holding time for all samples.
- A California ELAP hazardous waste testing laboratory conducted the required analysis.
- The laboratory provided the following information for each sample:
 - Method blank data
 - Surrogate recovery, instrument tuning, and calibration data
 - Signed laboratory reports including the sample designation, date of sample collection, date of sample analysis, laboratory analytical method employed, sample volume, and the minimum Reporting Limit.

FINDINGS

PIPELINE ALIGNMENT

Padre utilized the services of SoCal to complete a subsurface utility investigation using electromagnetic and ground penetrating radar technologies to identify the alignment of the two known pipelines and other subsurface anomalies identified within the access road area at the Project Site. SoCal identified the alignments of the 2-inch diameter steel pipeline and the 6-inch diameter steel pipeline that traverse a portion of the access road at the Project Site. The 2-inch diameter pipeline and the 6-inch diameter steel pipeline are exposed within a shallow ravine located at the margin of the marine terrace and the beach, located northwest from the access road entrance gate. The subsurface utility investigation indicated that the subsurface pipelines are constructed within the access road and terminate at the northwest side of the 421-1 pier. Refer to Plate 2 - Site Plan. Additional subsurface anomalies were identified where the two piers abut the access road. Padre positioned the Geoprobe drill holes based on the results of the subsurface utility investigation to avoid the pipelines, but to be within approximately 5-feet laterally of the pipelines to determine the potential presence of contaminants of concern in the vicinity of the pipeline alignments.

EARTH MATERIALS

Earth materials encountered during the course of soil assessment activities completed along the access road at the Project Site included the following. The surface of the access road was observed to be composed of sandy clay with silt and coarse, angular gravel. Artificial fill materials identified beneath the road base materials were observed to be composed of dark grayish brown to dark reddish brown lean clay with varying amounts of silt, sand, and fine-grained

gravel. At an approximate depth of 8-feet bgs, beach deposits composed of wet, coarse-grained, yellowish brown to dark reddish brown, poorly graded sand and sandstone cobbles were observed at several drill hole locations to be approximately 1-foot to 3-feet thick. Weathered Monterey Formation composed of very dark grayish brown, thinly bedded, fissile, mudstone was observed beneath the artificial fill and the beach deposits at varying depths ranging from approximately 6-feet to 14-feet bgs. Practical refusal of the Geoprobe drilling and sampling tools was typically reported upon contact with beach cobbles or the Monterey Formation.

Petroleum hydrocarbon odor and/or stain were generally not observed during the course of the soil assessment activities. Field measurement for the presence of VOCs using a handheld PID meter indicated VOCs concentrations ranging from 0.1 to 118.8 parts per million by volume (ppmv). The highest VOCs concentration field measured with the PID was observed at the location of GP-10 at a depth of approximately 10-feet from a sample collected from within the Monterey Formation. Refer to Appendix B - Drill Hole Logs.

LABORATORY ANALYTICAL RESULTS FOR SOIL SAMPLES

The laboratory analytical results for 40 soil samples collected at depths of approximately 4-feet to 8-feet bgs are discussed below. The laboratory analytical results are summarized in Table 1 - Laboratory Analytical Results for Soil and Wooden Sea Wall Samples - Total Petroleum Hydrocarbons; Table 2 - Laboratory Analytical Results for Soil and Wooden Sea Wall Samples - Volatile Organic Compounds; Table 3 - Laboratory Analytical Results for Soil and Wooden Sea Wall Samples - Semi-Volatile Organic Compounds; Table 4 - Laboratory Analytical Results for Soil and Wooden Sea Wall Samples - Polychlorinated Biphenyls; and Table 5 - Laboratory Analytical Results for Soil and Wooden Sea Wall Samples - Metals.

The laboratory analytical results indicated that a total of 25 soil samples contained detectable concentrations of total petroleum hydrocarbons (TPH). None of the chemically analyzed soil samples were reported to contain TPH identified as gasoline (C₄-C₁₂) in excess of the analytical method reporting limit (0.50 milligrams per kilogram [mg/kg]). The laboratory analytical results indicated 23 soil samples contained detectable concentrations of TPH identified as diesel fuel (C₁₃-C₂₂), and ten of those soil samples were reported to contain TPH identified as diesel fuel (C₁₃-C₂₂) at concentrations in excess of the residential shallow soil ESL (255 mg/kg). The laboratory analytical results indicated that 21 soil samples contained detectable concentrations of TPH identified as motor oil (C₂₃-C₄₀), and three of those soil samples were reported to contain TPH identified as motor oil (C₂₃-C₄₀) in excess of the residential shallow soil ESL (12,033 mg/kg).

Two soil samples (GP-11-4 and GP-20-8) were reported to contain TPH identified as diesel fuel (C₁₃-C₂₂) at concentrations in excess of the leaching to groundwater non-drinking water ESL (7,284 mg/kg). Soil sample GP-11-4 was collected from the artificial fill material at an approximate depth of 4-feet bgs, and soil sample GP-20-8 was collected from the Monterey Formation at an approximate depth of 8-feet bgs.

The laboratory analytical results indicated that none of the 40 soil samples contained BTEX constituents at concentrations in excess of the analytical method reporting limits, and that none of the 11 soil samples contained VOCs constituent concentrations in excess of the analytical method reporting limits. The laboratory analytical results indicated that none of the 11 soil samples contained SVOCs (including polynuclear aromatic hydrocarbons [PAHs]) constituent concentrations in excess of the analytical method reporting limits. The laboratory analytical results indicated that none of the eight soil samples contained PCBs constituent concentrations in excess of the analytical method reporting limits.

The laboratory analytical results indicated that the eight soil samples contained metals concentrations that were generally less than the applicable ESLs or published background concentrations. The laboratory analytical results indicated three soil samples contained chromium concentrations in excess of 50 mg/kg. Additional analyses of the three soil samples indicated soluble chromium concentrations that were less than 5 milligrams per liter (mg/l), which is the lower limit for characterizing hazardous waste in accordance with CCR Title 22.

LABORATORY ANALYTICAL RESULTS FOR WOODEN SEA WALL SAMPLES

The laboratory analytical results for three wooden sea wall samples indicated the following. The laboratory analytical results indicated that none of the three wooden sea wall samples contained TPH identified as gasoline (C₄-C₁₂) concentrations in excess of the analytical method detection limits. The laboratory analytical results indicated that all three samples contained concentrations of TPH identified as diesel fuel (C₁₃-C₂₂) ranging from 8,900 mg/kg to 87,000 mg/kg, and concentrations of TPH identified as motor oil (C₂₃-C₄₀) ranging from 1,800 mg/kg to 13,000 mg/kg. The laboratory analytical results indicated that one wooden sea wall sample contained low concentrations of 1,2,4-Trimethylbenzene and total xylenes. The laboratory analytical results indicated all three wooden sea wall samples contained elevated concentrations of 14 SVOCs constituents including several PAHs, which is indicative of wood preservative. The laboratory analytical results indicated all three wooden sea wall samples contained low concentrations of barium, chromium, copper, lead, nickel, and zinc. The laboratory analytical results indicated that none of the three wooden sea wall samples contained PCBs in excess of the analytical method reporting limits.

Based on the laboratory analytical results and the identified presence of TPH identified as diesel fuel (C₁₃-C₂₂), TPH identified as motor oil (C₂₃-C₄₀), and SVOCs constituents including PAHs; the wooden sea wall at the Project Site appears to have been treated with wood preservative and should be managed in accordance with Assembly Bill 332 and the new Alternative Management Standards for treated wood waste that are codified in Health and Safety Code section 25230.

CONCLUSIONS

Padre completed site assessment activities at the Project Site on November 15, 18, and 19, 2021. The site assessment activities included a geophysical survey to identify the alignment of the 2-inch diameter and 6-inch diameter pipelines that are constructed within the access road

and terminate at the northwest side of the 421-1 pier, and the advancement of 20 Geoprobe® drill holes to facilitate the collection of discrete-depth soil samples at depths ranging from approximately 4-feet to 16-feet bgs.

Earth materials encountered within the access road at the Project Site included surface materials composed of sandy clay with silt and coarse, angular gravel underlain by artificial fill materials composed of lean clay with varying amounts of silt, sand, and fine-grained gravel. Beach deposits composed of coarse-grained sand and cobbles were observed at several drill hole locations. Thinly bedded mudstone characteristic of weathered Monterey Formation was observed in the drill holes at depths ranging from 6-feet to 14-feet below ground surface.

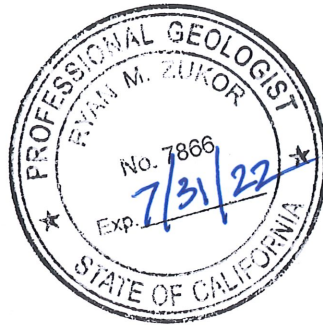
The laboratory analytical results for 40 soil samples indicated the presence of TPH identified as diesel fuel (C₁₃-C₂₂) and motor oil (C₂₃-C₄₀) in 25 soil samples at depths of approximately 4-feet and 8-feet bgs. Additionally, the laboratory analytical results indicated ten soil samples contained petroleum hydrocarbon concentrations that exceeded the residential shallow soil exposure ESL values for TPH identified as diesel fuel (C₁₃-C₂₂), 255 mg/kg; and TPH identified as motor oil (C₂₃-C₄₀), 12,033 mg/kg. Two soil samples collected from the artificial fill material and the Monterey Formation were reported to contain TPH identified as diesel fuel (C₁₃-C₂₂) at concentrations in excess of the leaching to groundwater non-drinking water ESL (7,284 mg/kg).

The laboratory analytical results indicated that the chemically analyzed soil samples did not contain VOCs, SVOCs, or PCBs constituent concentrations in excess of the analytical method reporting limits. The laboratory analytical results indicated that the eight soil samples contained metals concentrations that were less than the applicable ESLs or published background concentrations. Based on the laboratory analytical results for soil samples collected from within the access road, artificial fill materials, beach deposits, and weathered Monterey Formation materials contain detectable concentrations of weathered petroleum hydrocarbons at various depths and locations along the access road.

The laboratory analytical results for three samples collected from the wooden sea wall identified the presence of TPH identified as diesel fuel (C₁₃-C₂₂), TPH identified as motor oil (C₂₃-C₄₀), and SVOCs including PAHs. The wooden sea wall at the Project Site appears to have been treated with wood preservative and should be managed in accordance with Assembly Bill 332 and the new Alternative Management Standards for treated wood waste that are codified in Health and Safety Code section 25230.

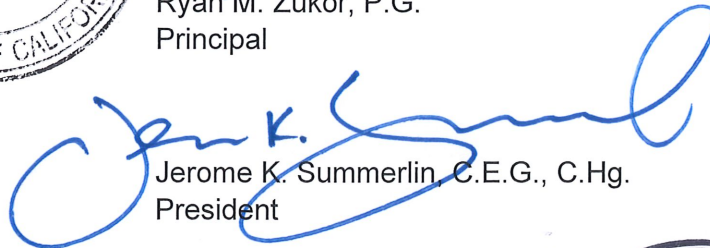
CLOSING

Padre appreciates the opportunity to assist the California State Lands Commission with this project. If you have any questions, please contact me rzukor@padreinc.com, (805) 644-2220.



Sincerely,
PADRE ASSOCIATES, INC.


Ryan M. Zukor, P.G.
Principal


Jerome K. Summerlin, C.E.G., C.Hg.
President

JKS:RMZ:AV

- Attachments: Tables 1 through 5
Plates 1 and 2
Appendix A - Project Documentation
Appendix B - Drill Hole Logs
Appendix C - Laboratory Analytical Reports



TABLES

**Table 1. Laboratory Analytical Results for Soil and Wooden Sea Wall Samples
 Total Petroleum Hydrocarbons**

PRC 421 Decommissioning Project - Lease Access Road

Laboratory analytical results presented in milligrams per kilogram (mg/kg), parts per million (ppm).

Sample No.	Date	Depth (feet)	Lithology	TPH C4-C12	TPH C13-22	TPH C23-40	Total TPH C4-C40
Soil Samples							
Residential Shallow Soil Exposure ESL				429	255	12033	--
Leaching to Groundwater Non-Drinking Water ESL				4932	7284	--	
GP-1-4	11/18/2021	4	Af	<0.50	190	510	700
GP-1-8	11/18/2021	8	Af	<0.50	8.9J	100	100
GP-2-4	11/18/2021	4	Af	<0.50	14	150	164
GP-2-8	11/18/2021	8	Af	<0.50	390	1000	1390
GP-3-4	11/18/2021	4	Af	<0.50	<10	<50	--
GP-3-8	11/18/2021	8	Af	<0.50	17	78	95
GP-4-4	11/18/2021	4	Af	<0.50	<9.9	<50	--
GP-4-8	11/18/2021	8	Af	<0.50	<10	<50	--
GP-5-4	11/18/2021	4	Af	<0.50	19	<49	19
GP-5-8	11/18/2021	8	Af	<0.50	<10	<50	--
GP-6-4	11/18/2021	4	Af	<0.50	6800	15000	21800
GP-6-8	11/18/2021	8	Af	<0.50	<9.9	<49	--
GP-7-4	11/18/2021	4	Af	<0.50	<9.9	<50	--
GP-7-8	11/18/2021	8	Af	<0.50	8.3J	50	50
GP-8-4	11/18/2021	4	Af	<0.50	7.6J	<49	--
GP-8-8	11/18/2021	8	Tmu	<0.50	91	290	381
GP-9-4	11/18/2021	4	Af	<0.50	430	1300	1730
GP-9-8	11/18/2021	8	Af	<0.50	580	1300	1880
GP-10-4	11/18/2021	4	Af	<0.50	13	41J	13
GP-10-8	11/18/2021	8	Tmu	<0.50	160	1300	1460
GP-11-4	11/18/2021	4	Af	<0.50	10000	18000	28000
GP-11-8	11/18/2021	8	Af	<0.49	<9.9	<49	--
GP-12-4	11/18/2021	4	Af	<0.49	50	160	210
GP-12-8	11/18/2021	8	Tmu	<0.50	<9.8	<49	--
GP-13-4	11/19/2021	4	Af	<0.50	10	<49	10
GP-13-8	11/19/2021	8	Af	<0.50	15	<50	15
GP-14-4	11/19/2021	4	Af	<0.49	140	780	920
GP-14-8	11/19/2021	8	Af	<0.49	<10	<50	--

Sample No.	Date	Depth (feet)	Lithology	TPH C4-C12	TPH C13-22	TPH C23-40	Total TPH C4-C40
Soil Samples							
Residential Shallow Soil Exposure ESL				429	255	12033	--
Leaching to Groundwater Non-Drinking Water ESL				4932	7284	--	
GP-15-4	11/19/2021	4	Af	<0.50	570	1400	1970
GP-15-8	11/19/2021	8	Af	<0.50	<10	<50	--
GP-16-4	11/19/2021	4	Af	<0.50	350	1100	1450
GP-16-8	11/19/2021	8	Qb	<0.50	<10	<50	--
GP-17-4	11/19/2021	4	Af	<0.50	<9.9	<49	--
GP-17-8	11/19/2021	8	Qb	<0.50	<9.9	<49	--
GP-18-4	11/19/2021	4	Af	<0.50	<10	<50	--
GP-18-8	11/19/2021	8	Qb	<0.50	66	900	966
GP-19-4	11/19/2021	4	Af	<0.50	1000	2900	3900
GP-19-8	11/19/2021	8	Af	<0.50	1200	3400	4600
GP-20-4	11/19/2021	4	Af	<0.50	72	450	522
GP-20-8	11/19/2021	8	Tmu	<0.50	16000	28000	44000
Wooden Sea Wall Samples							
WSW-11521-1	11/15/2021	--	--	300J	8900	1800	10700
WSW-11521-2	11/15/2021	--	--	<3100	87000	13000	100000
WSW-11521-3	11/15/2021	--	--	<620	77000	11000	88000

NOTES:

Total Petroleum Hydrocarbons identified as diesel fuel (C13-C22) and motor oil (C23-C40) by U.S. EPA method 8015M

Total Petroleum Hydrocarbons identified as gasoline (C4-C12) by U.S. EPA method 8260B

Environmental Screening Levels - San Francisco Bay Regional Water Quality Control Board - Direct Exposure Human Health Risk Levels (Table S-1) Residential: Shallow Soil Exposure, and Leaching to Groundwater Levels (Table S-3) Non-Drinking Water

Bold value indicates result in excess of the method reporting limit.

Shaded value indicates result exceeds the applicable screening level value.

< - not detected at or above the analytical method reporting limit

J - estimated value between the analytical method detection limit and reporting limit

-- - No Data / Not Analyzed

Af - Artificial Fill

Qb - Quaternary beach deposits (Dartnell et.al., 2010)

Tml - Tertiary Monterey Formation siltstone and mudstone (Dartnell et.al., 2010)

Wooden Sea Wall Samples not compared to ESLs.

**Table 3. Laboratory Analytical Results for Soil Samples - Semi-Volatile Organic Compounds
PRC 421 Decommissioning Project - Lease Access Road**

Laboratory analytical results presented in milligrams per kilogram (mg/kg), parts per million (ppm).

Sample Name	GP-1-8	GP-4-4	GP-5-4	GP-5-8	GP-6-4	GP-9-4	GP-10-4	GP-11-4	GP-15-4	GP-19-4	GP-20-8	WSW-11521-1	WSW-11521-2	WSW-11521-3
Date	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/19/2021	11/19/2021	11/19/2021	11/15/2021	11/15/2021	11/15/2021
Depth (feet)	8	4	4	8	4	4	4	4	4	4	8	--	--	--
Lithology	Af	Af	Af	Af	Af	Af	Af	Af	Af	Af	Tmu	--	--	--
Acenaphthene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	150	1600	870
Acenaphthylene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	8.4	40	22
Aniline	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Anthracene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	110	1000	700
Azobenzene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Benz (a) anthracene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	89	530	310
Benzo (a) pyrene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	21	140	84
Benzo (b) fluoranthene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	52	280	190
Benzo (g,h,i) perylene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Benzo (k) fluoranthene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	39	190	120
Benzoic acid	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Benzyl alcohol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
bis(2-Chloro-1-methylethyl)ether	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Bis(2-chloroethoxy)methane	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Bis(2-chloroethyl)ether	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Bis(2-ethylhexyl) phthalate	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
4-Bromophenyl phenyl ether	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Butyl benzyl phthalate	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Carbazole	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	40	480	250
4-Chloro-3-methylphenol (Parachlorometa cresol)	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
4-Chloroaniline	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2-Chloronaphthalene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2-Chlorophenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
4-Chlorophenyl phenyl ether	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Chrysene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	100	520	330
Dibenz (a,h) anthracene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Dibenzofuran	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	180	1400	790
1,2-Dichlorobenzene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
1,3-Dichlorobenzene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
1,4-Dichlorobenzene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
3,3'-Dichlorobenzidine	<5.0	<1.0	<1.0	<0.50	<23	<24	<1.0	<18	<15	<15	<35	<15	<96	<48
2,4-Dichlorophenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	9.2	<19	<9.6
Diethyl phthalate	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Dimethyl phthalate	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2,4-Dimethylphenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	130	42

Sample Name	GP-1-8	GP-4-4	GP-5-4	GP-5-8	GP-6-4	GP-9-4	GP-10-4	GP-11-4	GP-15-4	GP-19-4	GP-20-8	WSW-11521-1	WSW-11521-2	WSW-11521-3
Date	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/19/2021	11/19/2021	11/19/2021	11/15/2021	11/15/2021	11/15/2021
Depth (feet)	8	4	4	8	4	4	4	4	4	4	8	--	--	--
Lithology	Af	Af	Af	Af	Af	Af	Af	Af	Af	Af	Tmu	--	--	--
Di-n-butyl phthalate	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
4,6-Dinitro-2-methylphenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2,4-Dinitrophenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2,4-Dinitrotoluene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2,6-Dinitrotoluene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Di-n-octyl phthalate	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Fluoranthene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	760	4200	2400
Fluorene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	160	1900	960
Hexachlorobenzene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Hexachlorobutadiene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Hexachlorocyclopentadiene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Hexachloroethane	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Indeno (1,2,3-cd) pyrene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Isophorone	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2-Methylnaphthalene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	120	1100	600
2-Methylphenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	37	<9.6
3 & 4-Methylphenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	5.7	100	13
Naphthalene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	280	2300	1100
2-Nitroaniline	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
3-Nitroaniline	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
4-Nitroaniline	<2.5	<0.50	<0.50	<0.25	<12	<12	<0.50	<8.9	<7.5	<7.4	<18	<7.4	<48	<24
Nitrobenzene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2-Nitrophenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
4-Nitrophenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
N-Nitrosodimethylamine	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
N-Nitrosodi-n-propylamine	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
N-Nitrosodiphenylamine	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Pentachlorophenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Phenanthrene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	1900	11000	6300
Phenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
Pyrene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	380	2200	1300
Pyridine	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
1,2,4-Trichlorobenzene	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2,4,5-Trichlorophenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6
2,4,6-Trichlorophenol	<1.0	<0.20	<0.20	<0.10	<4.7	<4.8	<0.20	<3.6	<3.0	<3.0	<7.0	<3.0	<19	<9.6

NOTES:

SVOCs - Semi-Volatile Organic Compounds by U.S. EPA method 8270C.

Bold value indicates result in excess of the method reporting limit.

< - not detected at or above the analytical method reporting limit

Sample Name	GP-1-8	GP-4-4	GP-5-4	GP-5-8	GP-6-4	GP-9-4	GP-10-4	GP-11-4	GP-15-4	GP-19-4	GP-20-8	WSW-11521-1	WSW-11521-2	WSW-11521-3
Date	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/18/2021	11/19/2021	11/19/2021	11/19/2021	11/15/2021	11/15/2021	11/15/2021
Depth (feet)	8	4	4	8	4	4	4	4	4	4	8	--	--	--
Lithology	Af	Af	Af	Af	Af	Af	Af	Af	Af	Af	Tmu	--	--	--

J - estimated value between the analytical method detection limit and reporting limit

-- - No Data / Not Analyzed

**Table 4. Laboratory Analytical Results for Soil Samples - Polychlorinated Biphenyls
 PRC 421 Decommissioning Project - Lease Access Road**

Laboratory analytical results presented in milligrams per kilogram (mg/kg), parts per million (ppm).

Sample ID	Date Collected	Depth (feet)	Lithology	PCB-1016	PCB-1221	PCB-1232	PCB-1242	PCB-1248	PCB-1254	PCB-1260
Soil Samples										
GP-1-8	11/18/2021	8	Af	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
GP-4-4	11/18/2021	4	Af	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
GP-5-4	11/18/2021	4	Af	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
GP-5-8	11/18/2021	8	Af	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
GP-9-4	11/18/2021	4	Af	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040
GP-10-4	11/18/2021	4	Af	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
GP-15-4	11/19/2021	4	Af	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040
GP-19-4	11/19/2021	4	Af	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040
Wooden Sea Wall Samples										
WSW-11521-1	11/15/2021	--	--	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
WSW-11521-2	11/15/2021	--	--	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
WSW-11521-3	11/15/2021	--	--	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36

NOTES:

Polychlorinated Biphenyls by U.S. EPA method 8082

Bold value indicates result in excess of the method reporting limit.

< - not detected at or above the analytical method reporting limit

J - estimated value between the analytical method detection limit and reporting limit

-- - No Data / Not Analyzed

**Table 5. Laboratory Analytical Results for Soil Samples - Metals
PRC 421 Decommissioning Project - Lease Access Road**

Laboratory analytical results presented in milligrams per kilogram (mg/kg), parts per million (ppm).

Sample ID	Date	Depth (feet)	Lithology	Antimony	Arsenic ⁽¹⁾	Barium	Beryllium	Cadmium	Chromium	Chromium STLC	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium ⁽²⁾	Vanadium	Zinc
TTLC				500	50	10000	75	100	500	--	8000	2500	1000	20	3500	2000	100	500	700	2400	5000
STLC				15	5.0	100	0.75	--	--	5.0	80.0	25	5.0	--	350	20	1.0	5.0	7.0	24	250
TCPLP				--	5.0	100	--	1.0	5.0	--	--	--	5.0	--	--	--	1.0	5.0	--	--	--
Residential Shallow Soil Exposure ESL				11	12 ⁽¹⁾	15305	1591	909	117321	--	424	3129	82	13	391	14686	391	391	25 ⁽²⁾	393	23464
GP-1-8	11/18/2021	8	Af	<2.4	8.5	290	<0.49	2.8	61	0.86	4.2	41	4.1	0.064J	5.2	66	<1.9	0.25J	1.7	110	100
GP-4-4	11/18/2021	4	Af	<2.4	7.8	120	<0.48	2.9	60	1.0	3.0	63	3.6	0.079	7.7	130	3.1	1.5	1.6	88	130
GP-5-4	11/18/2021	4	Af	<2.4	9.8	35	<0.49	<0.24	8.4	--	1.4	2.2	2.9	0.014J	1.8	6.1	<1.9	<0.49	<0.97	6.4	14
GP-5-8	11/18/2021	8	Af	1.1J	10	130	<0.48	7.4	57	0.76	2.2	39	2.3	0.051J	12	74	2.7	<0.48	5.5	190	86
GP-9-4	11/18/2021	4	Af	<2.4	5.4	29	<0.48	3.7	29	--	1.5	30	1.8	0.025J	4.8	48	4.0	0.22J	1.9	63	67
GP-10-4	11/18/2021	4	Af	<2.5	8.7	74	<0.49	<0.25	17	--	1.2	16	1.8	0.036J	18	8.9	2.6	<0.49	<0.99	27	27
GP-15-4	11/19/2021	4	Af	<2.3	5.9	89	<0.45	<0.23	19	--	2.7	19	4.1	0.062J	5	16	<1.8	<0.45	<0.91	16	40
GP-19-4	11/19/2021	4	Af	<2.4	5.9	100	<0.49	<0.24	18	--	4.0	11	4.3	0.065J	2.7	21	<2.0	<0.49	<0.98	18	37
Wooden Sea Wall Samples																					
WSW-11521-1	11/15/2021	--	--	<2.3	1.6J	5.3	<0.45	<0.23	0.48	--	<0.45	0.6J	0.49	<0.085	<0.45	0.54	<1.8	<0.45	<0.91	<1.8	3.8
WSW-11521-2	11/15/2021	--	--	<2.3	1.6J	5.6	<0.46	0.18J	1.7	--	<0.46	1.0	0.48	0.068J	<0.46	1.4	<1.8	<0.46	<0.91	<1.8	13
WSW-11521-3	11/15/2021	--	--	<2.4	1.5J	<0.97	<0.49	<0.24	1.3	--	<0.49	0.74J	29	0.013J	<0.49	1.4	<1.9	<0.49	<0.97	1.7J	3.4

NOTES:

Title 22/CAM 17 metals by U.S. EPA method 6000/7000 series

TTLC - Total Threshold Limit Concentration

STLC - Soluble Threshold Limit Concentration

TCPLP - Toxicity Characteristic Leaching Procedure

Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, 2019 (Revision 2), Direct Exposure Human Health Risk Levels (Table S-1) Residential: Shallow Soil Exposure and Commercial/Industrial: Shallow Soil Exposure

(1) Arsenic background value of 12 mg/kg was obtained from California DTSC - Determination of a Southern California Regional Background Arsenic Concentration in Soil and Naturally Occurring Concentration, <https://www.dtsc.ca.gov/upload/background-arsenic.pdf>

(2) Thallium background value of 25 mg/kg (95th percentile) was obtained from California DTSC - Naturally Occurring Concentrations of Inorganic Chemicals in Ground Water and Soil at California Air Force Installations <https://www.dtsc.ca.gov/assessingRisk/upload/Natural-Occur-Inorg-at-AF-Bases.pdf>

Bold value indicates result in excess of the method reporting limit.

Shaded value indicates result exceeds the applicable screening level value.

< - not detected at or above the analytical method reporting limit

J - estimated value between the analytical method detection limit and reporting limit

-- - No Data / Not Analyzed

PLATES



LEGEND:

★ Project Site

MAP EXTENT:



Source: Esri Online Topo Basemap
 Coordinate System: NAD 1983 StatePlane California V FIPS 0405 Feet
 Notes: This map was created for informational and display purposes only.



PROJECT NAME: ELLWOOD FIELD STATE LEASE PRC 421 SANTA BARBARA COUNTY, CA	
PROJECT NUMBER: 2101-0252	DATE: December 2021

SITE LOCATION MAP

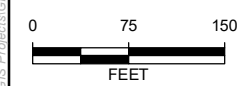
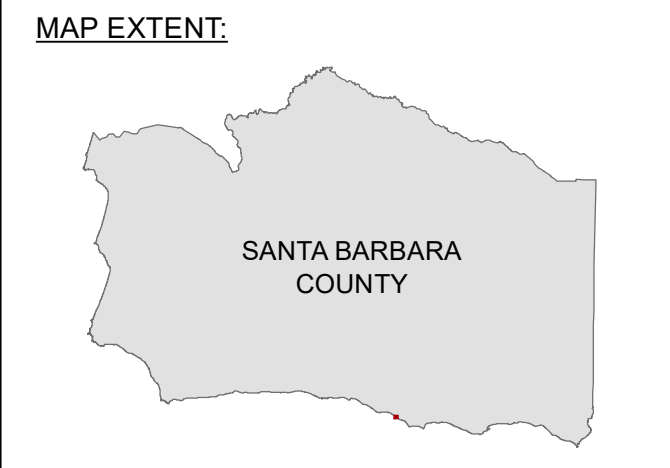
PLATE
1

Z:\GIS\Projects\GIS Maps\Map Project\Ellwood Field State Lease 421\Plate 1 - Site Location Map.mxd - 12/17/2021



LEGEND:

- ⊕ Geoprobe Drill Hole Location
- Wooden Sea Wall Sample Location
- ▲ 2-Inch Diameter Pipeline (Exposed)
- ▲ 6-Inch Diameter Pipeline (Exposed)
- ⊕ Drill Hole Location Where Petroleum Hydrocarbon Result Exceeded the residential shallow soil ESL for Diesel Fuel (C13-C22) 255 mg/kg and/or Motor Oil (C23-C40) 12033 mg/kg
- Approximate Alignment of Buried Pipelines (Geophysical Survey 2021)
- - Inferred Pipeline Alignment
- Approximate Alignment of Wooden Sea Wall



Source: Google Earth Pro Imagery February 2021
 Coordinate System: NAD 1983 StatePlane California V FIPS 0405 Feet
 Notes: This map was created for informational and display purposes only.



PROJECT NAME: CSLC 421 PIERS ACCESS ROAD SANTA BARBARA COUNTY, CA	
PROJECT NUMBER: 2101-0252	DATE: December 2021

SITE PLAN	PLATE 2
------------------	--------------------

F:\GIS\Projects\GIS Maps\Map - Project\Ellwood Field State Lease 421 Site Plan.mxd 12/17/2021

**APPENDIX A
PROJECT DOCUMENTATION**

From: noreply@digalert.org
To: [Ryan Zukor](#)
Subject: DigAlert Confirmation for Ticket A213190950-00A
Date: Monday, November 15, 2021 2:30:27 PM

EMLCFM 04265A USAS 11/15/21 14:30:20 A213190950-00A NEW NORM POLY LREQ

Thank you for contacting Underground Service Alert of Southern California.
This is an automatically generated confirmation of your DigAlert.

For your safety please excavate carefully around the marked utility lines.

For more information regarding DigAlert's web portals, mobile apps and text messaging, please visit www.digalert.org or text Services to DIGALT (344258).

This email comes from an automated program that is NOT MONITORED.
DO NOT REPLY TO THIS EMAIL.

This is not a certified copy of the ticket.

Ticket: A213190950 Rev: 00A Created: 11/15/21 14:30 User: LEW Chan: 100

Work Start: 11/18/21 08:00 Legal Start: 11/18/21 08:00 Expires: 12/13/21 23:59

Response required: Y Priority: 2

Excavator Information

Company: STRONGARM ENVIRONMENTAL
Co Addr: 740 WILLIAMSON AVE
City : FULLERTON State: CA Zip: 92832
Created By: RYAN ZUKOR-PADRE ASSOCIATES Language: ENGLISH
Office Phone: 805-644-2220 SMS/Cell: 805-207-6577
Office Email: RZUKOR@PADREINC.COM

Site Contact: RYAN ZUKOR
Site Phone: 805-207-6577 Site SMS/Cell:
Site Email: RZUKOR@PADREINC.COM

Excavation Area

State: CA County: SANTA BARBARA Place: GOLETA
Zip: 93117

Location: Address/Street: HOLLISTER AVE
: X/ST1: CATHEDRAL OAKS RD
:
: BOTH SIDES OF THE ACCESS RD, S/E FOR APPROX 1600FT **ACCESS RD IS
: LOC APPROX 1566FT W/OF CATHERAL OAKS RD AT APPROX 1305FT S/OF
: HOLLISTER AVE**

Delineated Method: WHITEPAINT
Work Type: ENVIROMENTAL 20 SOIL SAMPLES
Work For : PADRE ASSOCIATES
Permit: Job/Work order:
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long

Center Generated (NAD83): 34.428114/-119.911966 34.428824/-119.911449
: 34.424649/-119.907203 34.425359/-119.906686

Excavator Provided: 34.428250/-119.911371

Map link:

https://newtin.digalert.org/newtinweb/map_tkt.nap?TRG=42MeKfHm7u0qzp8-f

Members:

SCG4UT SOCALGAS DISTRIBUTION SANTA BA
GAS CO CALL CENTER 800-427-2200
USCENC UTILIQUEST 4 SCE- NO COAST REG
SC EDISON PERSONNEL 800-611-1911

(c) Copyright 2017 Underground Service Alert of Southern California.
All rights reserved.

GEOTECHNICAL AND ENVIRONMENTAL SOIL BORING PERMIT APPLICATION

TYPE OF PERMIT (Please check the appropriate box below)

<input type="checkbox"/> Soil Boring Destruction	\$ 365 per boring	Hourly Rate of \$161 may be charged for excess time
<input checked="" type="checkbox"/> Single Parcel Boring Destruction	\$535 – multiple borings at same parcel on same day	Hourly Rate of \$161 may be charged for excess time
<input type="checkbox"/> 12-Month Multi-parcel Boring Destruction	\$2,308 – unlimited borings	Must be C-57 Licensed to qualify. Hourly Rate of \$161 may be charged for excess time
<input type="checkbox"/> Check Box if these are additional borings on a previous 12-Month Multi-parcel permit.		

FOR OFFICE USE ONLY

Rec'd Date: 11/15/2021
 Rec'd By: TMR
 Permit #: A19649
 W/P #: 0005054
 SR#: N/A
 P/E #: 4693
 Hazmat Site #: 371

Required Attachments: Plot plan indicating the location of the borings with respect to the following items:

- Property lines.
- Below grade utilities, piping, USTs, etc.
- Access roads and easements (water, sewer, utility, roadway)
- Existing and/or proposed structures.
- Areas or sources of known or suspected contamination.
- Sewage disposal systems or works carrying or containing sewage or industrial wastes within the vicinity of proposed borings.
- All perennial, seasonal, natural, or artificial water bodies or watercourses, if applicable.

OWNER INFORMATION or MULTI-PARCEL PERMIT HOLDER (MPP) INFORMATION:

Owner or MPP Name (Required): Beacon West Energy Group Primary Phone (805) 324-7973

Owner Mailing Address: 1145 Eugenia Pl. Ste. 101 Carpinteria, CA 93013
 Street Number and Street Name City State/ Zip Code

If MPP Holder, Permit# _____ Permit Date: _____ C-57 License # _____

Complete this section if the person coordinating this project is other than the Boring Owner (e.g., driller, contractor, etc.)

Project Coordinator/Certified Professional Name: Padre Associates, Inc. / Ryan M. Zukor, P.G.

Mailing Address: 1861 Knoll Drive, Ventura, California 93003
 Street Number and Name City State / Zip Code

Primary Phone: (805) 644 - 2220 Email: rzukor@padreinc.com

BORING INFO: Type: Environmental Geotechnical Other _____

Boring Location: Goleta, CA 93117
 Street Number and Street Name City State/ Zip Code

Alternate Highway/Road: _____ Direction: _____ Milepost: _____ Lat: 34°25'41.98"N Lon: 119°54'41.25"W

Boring Location's Assessor's Parcel Number (APN): 0 7 9 - 2 1 0 - 0 5 9

Drilling Method: Hollow Stem Auger Mud Rotary Air Rotary Sonic Direct Push Other _____

Proposed Depth <u>20</u> ft.	Boring Use (Check ALL that apply) <input checked="" type="checkbox"/> Soil Sampling <input type="checkbox"/> Soil Vapor Sampling <input type="checkbox"/> Groundwater Sampling <input type="checkbox"/> Remedial Injections <input type="checkbox"/> Geotechnical <input type="checkbox"/> Other Additional Work Description: _____ <u>Initial site assessment of Ellwood 421 Piers Access Road.</u>
Bore Hole Dia. <u>2</u> in.	
Sealing Material: <input checked="" type="checkbox"/> Clay	
<input type="checkbox"/> Neat Cement <input type="checkbox"/> Cement Grout	
Boring ID# <u>GP-1 through 20</u>	

LEGAL DECLARATION

LICENSED CONTRACTOR DECLARATION

I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code (B. & P.C.) as a well drilling contractor (C-57 license) and such license is in full force and effect.

ERIC HERRERA
Print Name of Driller

[Signature]
Signature of Driller

11/15/21
Date

Lic. No.: 766463

Office Telephone 562-404-4650

Cell Phone: 562-444-5753

Business Name: STRONGARM ENVIRONMENTAL Address 740 WILLIAMSON AVE. FULLERTON, CA

92832

(Complete 'A' or 'B')

A. WORKERS' COMPENSATION DECLARATION

I hereby affirm one of the following:

- I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
- I have and will maintain workers' compensation insurance, as provided for by Section 3700 of the Labor Code, for the performance of work for which this permit is issued. My insurance carrier and policy number are:

Carrier Travelers Property Casualty Company of America Policy No. UB-3L545876-21-43-G

Applicant Signature Ryan M. Zukor Digitally signed by Ryan M. Zukor Date: 2021.11.15 15:15:56 -08'00' Date 5/28/21

B. CERTIFICATION OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

I certify that in the performance of work for which this permit is issued, I shall not employ any person in a manner so as to become subject to the Worker's Compensation Laws of California.

Applicant Signature _____ Date _____

Notice to Applicant: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

When signed by an Env. Health or Haz Mat Specialist or Professional Geologist, this application shall be deemed a permit only for the work described. You are responsible for obtaining all other permits required from other agencies, prior to implementing this work. THIS PERMIT IS VALID FOR ONE YEAR FROM THE DATE OF ISSUANCE FOR THE WORK APPROVED HEREIN. No changes from the approved plan are permitted without prior written approval by Environmental Health Services (EHS). Final clearance will not be issued until all fees are paid and a copy of the drillers log is submitted to EHS.

I hereby agree to comply with all regulations of the County of Santa Barbara and California Well Standards pertaining to boring destruction and inactivation. The property owner, boring driller, or agent will furnish EHS a copy of a completed boring log upon completion of boring destruction.

I certify that I have read this application and declare under penalty of perjury that the information contained herein is true, correct and complete. I hereby authorize representatives of EHS to enter the premises for the purpose of inspecting the site and work described herein for compliance with county requirements.

REQUIRED INSPECTIONS: After permit approval, and prior to covering any components, an inspection must be scheduled directly with the approving Env. Health or Haz Mat Specialist or Professional Geologist at least two (2) business days in advance for:

- ✓ The destruction of boring(s);
- ✓ Any operation stipulated on the permit to address special or unusual conditions.

Signed Ryan M. Zukor Ryan M. Zukor Digitally signed by Ryan M. Zukor Date: 2021.11.15 15:16:15 -08'00' 11/15/21
Applicant (Print Name) Applicant's Signature Date

APPLICATION DISPOSITION: Approved Denied

Signed _____ Date _____
Env. Health Specialist / Haz Mat Specialist / Professional Geologist

FOR DEPARTMENT USE ONLY

Fixed Fee Rec'd by: TMR Date: 11/17/21 Amt.\$ 535.00 Cash Check # N/A

Credit Card # 1256 Receipt No.:# 2148192

Permit Conditions: _____

Backfill borings per California Well Standards, Bulletin 74-90, monitoring wells, Part III, Section 19(B)

Table of Multiple Borings for Either Single parcel or 12-Month Multi-parcel Permits

Boring ID	Proposed Total Depth (feet)	SR# (EHS Data Entry)
GP-1	20	
GP-2	20	
GP-3	20	
GP-4	20	
GP-5	20	
GP-6	20	
GP-7	20	
GP-8	20	
GP-9	20	
GP-10	20	
GP-11	20	
GP-12	20	
GP-13	20	
GP-14	20	
GP-15	20	
GP-16	20	
GP-17	20	
GP-18	20	
GP-19	20	
GP-20	20	

REPORT OF FIELD OBSERVATIONS



Job No.: 2101-0252	Date: 11.15.21	<input checked="" type="checkbox"/> M	<input type="checkbox"/> T	<input type="checkbox"/> W	<input type="checkbox"/> T	<input type="checkbox"/> F	<input type="checkbox"/> S	<input type="checkbox"/> S	
Client: CSLC	Project: SITE ASMT								
Location: 421 ACCESS ROAD	Weather: CLEAR W/ FOG: WARM								
Observer: RMZ	Observation Period	Start:							Stop:

Description: 8:00 AM. PADRE AND SOCIAL LOCATORS (DANIEL) ONSITE. CHECKED IN W/ BEALON WEST. RECEIVED TRAINING AND PERMIT. PROCEEDED TO THE LOCATION BERT INDICATED 1"φ AND 6"φ STEEL PIPELINES. SOCIAL CONNECTED TO THE LINES AND TRACED THE SIGNAL TO THE FIRST PIER 421.1. BOTH PIPELINES APPEAR TO END AT THE FIRST PIER.

USING A BAD ELF GPS AND ARCGIS ONLINE THE 20 DRILL HOLE LOCATIONS WERE IDENTIFIED W/ORANGE PAINT AND EACH LOCATION WAS SURVEYED USING GPR AND A MAGNETIC LOCATOR

10:40 SOCIAL OFFSITE

10:52 PADRE ONSITE AT 421.2 AT THE EAST END OF THE SITE.

11:00 COLLECTED SAMPLE WSW-111521.1 USING A CORDLESS DRILL. NEAR 421.2

11:17 COLLECTED SAMPLE WSW-111521.2 NEAR 421.1

11:31 COLLECTED SAMPLE WSW-111521.3 ~ 600 FT WEST OF 421.1

ALL WALL SECTIONS AND SAMPLE LOCATIONS SURVEYED W/GPS.

12:22 SURVEYED PIPELINE ALIGNMENT AND PROPOSED

Mileage: _____ miles DRILL HOLE LOCATIONS.

Copy Sent to Client: Y N	Continued on Next Page	Page _____ of _____
12:23 PADRE OFFSITE 1241. SIGNED OUT AT OFFICE		

**APPENDIX B
DRILL HOLE LOGS**

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 14.00 ft +/- (relative datum MSL) NORTHING: 5986466.507 EASTING: 1982648.933 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1	[Patterned]	GP-1-4	[Interval]	ARTIFICIAL FILL (af) Road Base Clayey SILT (ML) with sand and gravel, dense, pale brown (10YR 6/3), moist	0.0
2				Slight hydrocarbon odor	
3				Clayey SILT (ML), stiff, brown (10YR 4/3), moist, with trace angular fine to medium grained gravel and coarse grained sand, no hydrocarbon odor or staining	
4	[Patterned]	GP-1-8	[Interval]		3.0
5					
6					
7					
8					
9				Wet, trace shale fragments	
10	[Patterned]	GP-1-12	[Interval]		0.0
11				BEACH DEPOSITS (Qb) Poorly graded SAND (SP), dense, grayish brown (10YR 5/2), wet, coarse grained, no hydrocarbon odor or staining	
12					
13					
14					

Z:\GINT1-PADRE\GINT PROJECTS\2101-0252\PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/21/21 08:24 a.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: 9.0 ft
 COMPLETION DEPTH: 12.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-1
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 14.12 ft +/- (relative datum MSL) NORTHING: 5986404.436 EASTING: 1982700.874 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
14				ARTIFICIAL FILL (af) Road Base Clayey SAND (SC) and GRAVEL, dense, pale brown (10YR 6/3), slightly moist, no hydrocarbon odor or staining	
12		GP-2-4		Silty CLAY (CL-ML), very dark grayish brown (10YR 3/2), slightly moist to moist with depth, trace fine grained angular gravel, no hydrocarbon odor or staining	0.8
10					
8		GP-2-8			0.2
6					
4					
2		GP-2-12		BEACH DEPOSITS (Qb) Poorly graded SAND (SP), loose, pale brown (10YR 6/3), wet, coarse grained, no hydrocarbon odor or staining	0.0
0				MONTEREY SHALE FORMATION (Tm)	

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: 10.8 ft
 COMPLETION DEPTH: 16.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-2
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 14.12 ft +/- (relative datum MSL) NORTHING: 5986404.436 EASTING: 1982700.874 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
		GP-2-16		MUDSTONE, very dark grayish brown (10YR 3/2), fissile, weathered, no hydrocarbon odor or staining	0.7
				Practical refusal	

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: 10.8 ft
 COMPLETION DEPTH: 16.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-2
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.79 ft +/- (relative datum MSL) NORTHING: 5986344.834 EASTING: 1982751.842 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)	
MATERIAL DESCRIPTION						
1				ARTIFICIAL FILL (af) Road Base Clayey SAND (SC), pale brown (10YR 6/3), slightly moist, no hydrocarbon odor or staining		
2						
3		GP-3-4				0.0
4					Silty CLAY (CL-ML) , very dark grayish brown (10YR 3/2), slightly moist to moist with depth, trace fine grained gravel, no hydrocarbon odor or staining	
5						
6		GP-3-8				0.0
7						
8						
9						
10		GP-3-10				0.0
11				MONTEREY SHALE FORMATION (Tm) MUDSTONE, very dark grayish brown (10YR 3/2), saturated, fissile, no hydrocarbon odor or staining Practical refusal		
12						
13						
14						

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: 10.0 ft
 COMPLETION DEPTH: 10.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-3
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.34 ft +/- (relative datum MSL) NORTHING: 5986286.345 EASTING: 1982808.713 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)	
				MATERIAL DESCRIPTION		
1		GP-4-4	-	ARTIFICIAL FILL (af) Road Base Sandy CLAY (SC) and GRAVEL, pale brown to brown (10YR 6/3 to 5/3), angular gravel (<2 inch diameter), slightly moist, no hydrocarbon odor or staining	1.5	
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 10.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-4
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.13 ft +/- (relative datum: MSL) NORTHING: 5986184.755 EASTING: 1982895.753 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
12				ARTIFICIAL FILL (af) Road Base Sandy CLAY (SC) and GRAVEL, pale brown to brown (10YR 6/3 to 5/3), slightly moist, angular gravel (<2 inches diameter), no hydrocarbon odor or staining	
10		GP-5-4		Silty Sandy CLAY (CL), dark brown (10YR 3/3), slightly moist, few brown intervals (<6 inches thick), trace fine grained angular gravel, no hydrocarbon odor or staining	8.5
6		GP-5-8			0.2
2		GP-5-12		BEACH DEPOSITS (Qb) Poorly graded SAND (SP), loose, pale brown (10YR 6/3), wet, coarse grained, no hydrocarbon odor or staining	0.0
0					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: 11.0 ft
 COMPLETION DEPTH: 12.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-5
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.69 ft +/- (relative datum MSL) NORTHING: 5986141.380 EASTING: 1982948.554 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1				ARTIFICIAL FILL (af) Road Base Silty Sandy CLAY (CL) with gravel, stiff, pale brown to brown (10YR 6/3 to 5/3), slightly moist, no hydrocarbon odor or staining	
2					
3				Silty CLAY (CL) with sand, soft, brown to yellowish brown (10YR 5/3 to 5/4), moist, trace angular gravel, no hydrocarbon odor or staining	
4		GP-6-4			0.7
5					
6					
7					
8		GP-6-8		Dark brown (10YR 3/3), no hydrocarbon odor or staining	0.0
9					
10					
11					
12		GP-6-12		MONTEREY SHALE FORMATION (Tm) MUDSTONE, very dark grayish brown (10YR 3/2), slightly moist, very thinly bedded, no hydrocarbon odor or staining Practical refusal	0.0
13					
14					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421DECOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 12.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-6
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

The log and data presented are a simplification of actual conditions encountered at the time of drilling at the drilled location. Subsurface conditions may differ at other locations and with the passage of time. Please refer to Key to Boring Log for symbol explanation.

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.55 ft +/- (relative datum MSL) NORTHING: 5986086.837 EASTING: 1983007.306 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1				ARTIFICIAL FILL (af) Road Base Silty Sandy CLAY with gravel (CL), very dense, pale brown to brown (10YR 6/3 to 5/3), slightly moist, very slight hydrocarbon odor at contact with underlying artificial fill, no hydrocarbon staining	
2				Silty CLAY (CL), dark brown (10YR 3/3), very moist to moist at depth, trace fine grained angular gravel, no hydrocarbon odor or staining	
3		GP-7-4			0.0
4					
5					
6					
7		GP-7-8			0.0
8					
9					
10					
11					
12		GP-7-12		BEACH DEPOSITS (Qb) Poorly graded SAND (SP), loose, pale brown (10YR 6/3), moist, no hydrocarbon odor or staining	0.0
13				MONTEREY SHALE FORMATION (Tm) MUDSTONE, very dark grayish brown (10YR 3/2), slightly moist, fissile, very thinly bedded, no hydrocarbon odor or staining Practical refusal	
14					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
DEPTH TO GROUNDWATER: Not Encountered
COMPLETION DEPTH: 12.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
DRILLING COMPANY: Strong Arm
LOGGED BY: B. Sullivan, P.G.
CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-7
PRC 421 Decommissioning - Pier Access Roadway Sampling
Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.96 ft +/- (relative datum MSL) NORTHING: 5986037.045 EASTING: 1983069.791 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1				ARTIFICIAL FILL (af) Road Base Silty Sandy CLAY (CL) and GRAVEL,	
2					
3		GP-8-4		Silty CLAY (CL-ML), dark yellowish brown (10YR 4/4), moist, blocky with trace fine grained angular gravel, no hydrocarbon odor or staining	0.0
4					
5					
6		GP-8-8		MONTEREY SHALE FORMATION (Tm) MUDSTONE, dark brown (10YR 3/3), moist, fissile, highly weathered, no hydrocarbon odor or staining	0.0
7					
8				Practical refusal	
9					
10					
11					
12					
13					
14					

Z:\GINT1-PADRE_GINT_PROJECTS\2101-0252_PRC_421_DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 8.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-8
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.68 ft +/- (relative datum MSL) NORTHING: 5985985.391 EASTING: 1983130.428 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1				ARTIFICIAL FILL (af) Road Base Silty Sandy CLAY (CL) and GRAVEL, dense, pale brown to brown (10YR 6/3 to 5/3), slightly moist, no hydrocarbon odor or staining	
2				Silty CLAY (CL-ML), dark brown (10YR 3/3), slightly moist, with trace fine grained angular gravel, no hydrocarbon odor or staining	
3		GP-9-4			1.9
4					
5					
6					
7					
8					
9		GP-9-8		No change	0.0
10					
11		GP-9-11.5		Wet MONTEREY SHALE FORMATION (Tm) MUDSTONE, hard, very dark grayish brown (10YR 3/2), slightly moist, no hydrocarbon odor or staining	4.1
12				Practical refusal	
13					
14					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421DECOM.GPJ 12/21/21 08:24 a.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: 9.3 ft
 COMPLETION DEPTH: 11.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-9
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 14.49 ft +/- (relative datum MSL) NORTHING: 5985928.377 EASTING: 1983182.919 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
14 1 2 3 4		GP-10-4		ARTIFICIAL FILL (af) Road Base Silty SAND (SM) and GRAVEL, yellowish brown (10YR 5/4), slightly moist, no hydrocarbon odor or staining	2.4
10 5 6 7		GP-10-8		Silty CLAY (CL-ML), dark brown (10YR 3/3), slightly moist, with trace fine grained angular gravel, no hydrocarbon odor or staining	0.0
8 9 10		GP-10-10		MONTEREY SHALE FORMATION (Tm) MUDSTONE, very hard, very dark brown (10YR 3/2), slightly moist, fissile, highly weathered, slight hydrocarbon odor	118.8
10 11 12 13 14				Practical refusal	

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SBD1

DRILLING DATE: November 18, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 10.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-10
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 14.50 ft +/- (relative datum MSL) NORTHING: 5985876.500 EASTING: 1983229.006 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
-14 1 2 3		GP-11-4		ARTIFICIAL FILL (af) Road Base Silty SAND (SM) and Well Graded GRAVEL and Rock (GW), pale brown to brown (10YR 6/3 to 5/3), dry, no hydrocarbon odor or staining	0.0
-12 4 5 6 7 8		GP-11-8		Silty CLAY (CL-ML), dark grayish brown (10YR 4/2), slightly moist to moist with depth, with trace fine to medium grained angular gravel, no hydrocarbon odor or staining	2.7
-6 9 10 11		GP-11-12		MONTEREY SHALE FORMATION (Tm) MUDSTONE, very hard, very dark brown (10YR 3/2), moist, fissile, no hydrocarbon odor or staining	0.0
-4 12 13 14 0				Practical refusal	

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SBD1

DRILLING DATE: November 18, 2021
DEPTH TO GROUNDWATER: Not Encountered
COMPLETION DEPTH: 12.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
DRILLING COMPANY: Strong Arm
LOGGED BY: B. Sullivan, P.G.
CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-11
PRC 421 Decommissioning - Pier Access Roadway Sampling
Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.55 ft +/- (relative datum MSL) NORTHING: 5985811.035 EASTING: 1983291.456 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
MATERIAL DESCRIPTION					
1		GP-12-4	█	ARTIFICIAL FILL (af) Road Base Silty SAND (SM) and GRAVEL, pale yellow (5Y 7/3) to brown (10YR 6/3 to 5/3), slightly moist to moist with depth, no hydrocarbon odor or staining	0.0
2				Clayey SILT with sand (ML), dark grayish brown (10YR 4/2), slightly moist to moist with depth, with trace fine grained angular gravel, no hydrocarbon odor or staining	
3		GP-12-8	█	MONTEREY SHALE FORMATION (Tm) MUDSTONE, hard, very dark grayish brown (10YR 3/2), moist, fissile, weathered, thinly bedded, no hydrocarbon odor or staining	0.8
4					
5					
6					
7		GP-12-12	█	No change	0.0
8					
9					
10					
11				Practical refusal	
12					
13					
14					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421_DECOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 18, 2021
DEPTH TO GROUNDWATER: Not Encountered
COMPLETION DEPTH: 13.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
DRILLING COMPANY: Strong Arm
LOGGED BY: B. Sullivan, P.G.
CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-12
PRC 421 Decommissioning - Pier Access Roadway Sampling
Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.65 ft +/- (relative datum MSL) NORTHING: 5985750.548 EASTING: 1983343.817 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1				ARTIFICIAL FILL (af) Road Base Clayey SILT (ML) with Sand and Gravel, hard, grayish brown (10YR 5/2), slightly moist, no hydrocarbon odor or staining	
2					
3		GP-13-4		Clayey SILT (ML), stiff, dark grayish brown (10YR 4/2), moist, with trace fine grained angular gravel, trace fine roots, no hydrocarbon odor or staining	0.0
4					
5					
6					
7					
8					
9		GP-13-8		No change	0.0
10					
11					
12					
13					
14					
		GP-13-12		BEACH DEPOSITS (Qb) Poorly graded SAND (SP), dense, yellowish brown (10YR 5/6) with reddish brown (5YR 4/4) beds, moist, coarse grained, no hydrocarbon odor or staining	
				MONTEREY SHALE FORMATION (Tm) MUDSTONE, hard, dark gray (10YR 4/1), moist, thinly bedded to massive with trace secondary mineralization, no hydrocarbon odor or staining	
		GP-13-15.5			0.0

DRILLING DATE: November 19, 2021
DEPTH TO GROUNDWATER: Not Encountered
COMPLETION DEPTH: 15.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
DRILLING COMPANY: Strong Arm
LOGGED BY: B. Sullivan, P.G.
CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-13
PRC 421 Decommissioning - Pier Access Roadway Sampling
Goleta, California

The log and data presented are a simplification of actual conditions encountered at the time of drilling at the drilled location. Subsurface conditions may differ at other locations and with the passage of time. Please refer to Key to Boring Log for symbol explanation.

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.65 ft +/- (relative datum MSL) NORTHING: 5985750.548 EASTING: 1983343.817 COORDINATE SYSTEM: NAD 83 MATERIAL DESCRIPTION	Gas Monitor: MiniRAE 3000 (ppm)
2 16 17 18 19 20 21 22 23 24 25 26 27 28 29 -16				Practical refusal	

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 19, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 15.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-13
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 14.20 ft +/- (relative datum MSL) NORTHING: 5985688.825 EASTING: 1983394.930 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
14				ARTIFICIAL FILL (af) Road Base Clayey SILT (ML) with Sand and Gravel, dense, pale brown to brown (10YR 6/3 to 5/3), slightly moist, no hydrocarbon odor or staining	
1					
2					
12				Clayey SILT (ML), soft to stiff, dark yellowish brown (10YR 3/4), slightly moist, with trace fine gravel, no hydrocarbon odor or staining	
3		GP-14-4			0.0
4					
5					
6					
8					
7					
8				No change	
9					
10					
4					
11				BEACH DEPOSITS (Qb) Poorly graded SAND (SP), dense, yellowish brown (10YR 5/6) to dark reddish brown (5YR 3/3), moist, thinly bedded, no hydrocarbon odor or staining	
12		GP-14-12			0.0
13				MONTEREY SHALE FORMATION (Tm) MUDSTONE, hard, dark gray (10YR 4/1), moist, thinly bedded, no hydrocarbon odor or staining	
14					
0					
		GP-14-15.5			0.1

DRILLING DATE: November 19, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 15.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-14
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 14.20 ft +/- (relative datum MSL) NORTHING: 5985688.825 EASTING: 1983394.930 COORDINATE SYSTEM: NAD 83 MATERIAL DESCRIPTION	Gas Monitor: MiniRAE 3000 (ppm)
2 4 6 8 10 12 14				Practical refusal	

DRILLING DATE: November 19, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 15.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-14
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 14.06 ft +/- (relative datum MSL) NORTHING: 5985630.676 EASTING: 1983446.557 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
MATERIAL DESCRIPTION					
1				ARTIFICIAL FILL (af) Road Base Clayey SILT (ML) with Sand and Gravel, pale brown to brown (10YR 6/3 to 4/3), slightly moist, with siliceous siltstone fragments	
2					
3					
4		GP-15-4		Clayey SILT (ML) with gravel, stiff, brown (10YR 4/3) mottled with dark gray (10YR 4/1) and dark reddish brown (5Y 3/3), slightly moist, trace fine angular gravel, no hydrocarbon odor or staining	0.0
5					
6					
7					
8					
9					
10		GP-15-8		No change	0.0
11					
12					
13					
14					
		GP-15-11		MONTEREY SHALE FORMATION (Tm) MUDSTONE, very hard, dark gray (10YR 4/1), slightly moist, fissile, no hydrocarbon odor or staining	0.4
				Practical refusal	

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421DECOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SBD1

DRILLING DATE: November 19, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 11.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-15
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 11.43 ft +/- (relative datum MSL) NORTHING: 5985571.830 EASTING: 1983499.798 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1		GP-16-4	-	ARTIFICIAL FILL (af) Road Base Clayey SILT (ML) with Sand and Gravel, pale brown (10YR 6/3), slightly moist, no hydrocarbon odor or staining	0.0
2				Stiff, mottled brown to dark yellowish brown (10YR 4/3 to 4/6), thick coarse sand and fine gravel, no hydrocarbon odor or staining	
3				No change	
4					
5		GP-16-8	-	BEACH DEPOSITS (Qb) Poorly graded SAND (SP), dense, yellowish brown (10YR 5/4) with thin beds of dark grayish brown (10R 4/2), moist, no hydrocarbon odor or staining	0.0
6					
7					
8		GP-16-11	-	MONTEREY SHALE FORMATION (Tm) MUDSTONE, very hard, grayish brown (10YR 5/2), fissile, no hydrocarbon odor or staining	0.0
9					
10					
11				Practical refusal	
12					
13					
14					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SBD1

DRILLING DATE: November 19, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 11.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-16
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 11.32 ft +/- (relative datum MSL) NORTHING: 5985507.576 EASTING: 1983550.559 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)			
				MATERIAL DESCRIPTION				
1		GP-17-4	-	ARTIFICIAL FILL (af) Road Base SILT with Sand and Gravel (ML), dense, pale brown (10YR 6/3), slightly moist, no hydrocarbon odor or staining	0.0			
2				Sandy SILT (ML), stiff, brown (10YR 5/3), slightly moist, trace to little fine to medium angular gravel, no hydrocarbon odor or staining				
3		GP-17-8	-	BEACH DEPOSITS (Qb) COBBLE ZONE, fragments of well-rounded, well indurated arkosic sandstone and dolomite, with poorly graded sand, no hydrocarbon odor or staining	0.0			
4				GP-17-11		-	No change	0.0
5							Practical refusal	
6								
7								
8								
9								
10								
11								
12								
13								
14								

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 19, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 11.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-17
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

The log and data presented are a simplification of actual conditions encountered at the time of drilling at the drilled location. Subsurface conditions may differ at other locations and with the passage of time. Please refer to Key to Boring Log for symbol explanation.

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 11.04 ft +/- (relative datum MSL) NORTHING: 5985448.647 EASTING: 1983602.117 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
10	1			ARTIFICIAL FILL (af) Road Base SILT (ML) with sand and gravel, dense, pale brown to brown (10YR 6/3 to 5/3), slightly moist, no hydrocarbon odor or staining	
2				Clayey SILT (ML), stiff, mottled brown to dark yellowish brown (10YR 4/3 to 4/4), slightly moist, minor coarse grained sand, fine grained angular gravel, no hydrocarbon odor or staining	
8		GP-18-4			0.0
4					
6					
4		GP-18-8			0.0
8				BEACH DEPOSITS (Qb) Poorly graded SAND (SP), dense, yellowish brown (10YR 5/6), moist, thin beds of dark grayish brown (10YR 4/2), no hydrocarbon odor or staining	0.0
2				Siliceous shale and cobble fragments from approximately 9.0 ft. to 10.0 ft.	
10				MONTEREY SHALE FORMATION (Tm) MUDSTONE, hard to very hard, dark gray (10YR 4/1), slightly moist, fissile, no hydrocarbon odor or staining	0.0
0		GP-18-11.5			
12				Practical refusal	
2					
14					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421DECOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 19, 2021
 DEPTH TO GROUNDWATER: Not Encountered
 COMPLETION DEPTH: 11.50 ft

DRILLING/SAMPLING METHOD: Geoprobe
 DRILLING COMPANY: Strong Arm
 LOGGED BY: B. Sullivan, P.G.
 CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-18
 PRC 421 Decommissioning - Pier Access Roadway Sampling
 Goleta, California

The log and data presented are a simplification of actual conditions encountered at the time of drilling at the drilled location. Subsurface conditions may differ at other locations and with the passage of time. Please refer to Key to Boring Log for symbol explanation.

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 11.80 ft +/- (relative datum MSL) NORTHING: 5985390.491 EASTING: 1983657.648 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1				ARTIFICIAL FILL (af) Road BAs SILT (ML) with Sand and Gravel, (1.2 feet thick), dense, pale brown (10YR 6/3 to 5/3), no hydrocarbon odor or staining	
2				SILT (ML) with Sand and Gravel, soft to stiff, yellowish brown (10YR 5/6), slightly moist, minor coarse grained sand, fine to medium grained angular gravel, trace fine roots, no hydrocarbon odor, no hydrocarbon stain	
3		GP-19-4		No change	0.0
4					
5					
6					
7		GP-19-8		No change	0.0
8					
9					
10		GP-19-10		BEACH DEPOSITS (Qb) COBBLE, fragments of siliceous shale with poorly graded SAND, very dense, gray (10YR 6/1), dry, no hydrocarbon odor or staining	0.0
11				Practical refusal	
12					
13					
14					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421DECOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 19, 2021
DEPTH TO GROUNDWATER: Not Encountered
COMPLETION DEPTH: 11.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
DRILLING COMPANY: Strong Arm
LOGGED BY: B. Sullivan, P.G.
CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-19
PRC 421 Decommissioning - Pier Access Roadway Sampling
Goleta, California

The log and data presented are a simplification of actual conditions encountered at the time of drilling at the drilled location. Subsurface conditions may differ at other locations and with the passage of time. Please refer to Key to Boring Log for symbol explanation.

ELEVATION, ft MSL DEPTH, ft	USCS MATERIAL SYMBOL	SAMPLE ID	SAMPLE INTERVAL	LOCATION: PRC 421 Pier Access Roadway SURFACE ELEVATION: 13.50 ft +/- (relative datum MSL) NORTHING: 5985329.150 EASTING: 1983715.666 COORDINATE SYSTEM: NAD 83	Gas Monitor: MiniRAE 3000 (ppm)
				MATERIAL DESCRIPTION	
1				ARTIFICIAL FILL (af) Road Base SILT (ML) with Sand and Gravel, dense, pale to yellowish brown (10YR 6/3 to 5/6), slightly moist, no hydrocarbon odor or staining	
2				Clayey SAND (SC) with gravel, stiff, brown (10YR 4/3), slightly moist, coarse grained, no hydrocarbon odor or staining	
3		GP-20-4		No change	0.0
4					
5					
6		GP-20-8		MONTEREY FORMATION (Tm) MUDSTONE, hard, gray (5Y 5/1), slightly moist, no hydrocarbon odor or staining	0.0
7					
8					
9		GP-20-10		No change	0.0
10				Practical refusal	
11					
12					
13					
14					

Z:\GINT1-PADRE GINT PROJECTS\2101-0252 PRC 421 DECOMMISSIONING - PIER ACCESS ROADWAY SAMPLING\2101-0252_PRC421\DCOM.GPJ 12/20/21 12:25 p.m. Template: PADRE_SB01

DRILLING DATE: November 19, 2021
DEPTH TO GROUNDWATER: Not Encountered
COMPLETION DEPTH: 10.00 ft

DRILLING/SAMPLING METHOD: Geoprobe
DRILLING COMPANY: Strong Arm
LOGGED BY: B. Sullivan, P.G.
CHECKED BY: R. Zukor, P.G.

LOG OF SOIL BORING GP-20
PRC 421 Decommissioning - Pier Access Roadway Sampling
Goleta, California

APPENDIX C
LABORATORY ANALYTICAL REPORTS



Analytical Report

Oilfield Environmental & Compliance, Inc.

Ryan Zukor
Padre Associates-Ventura
1861 Knoll Dr.
Ventura, CA 93003

OEC Work Order: **2107611**
Report Date: **December 14, 2021 13:52**

Project: **421 Sea Wall**
Number: 2101-0252

Enclosed is an analytical report for the above referenced project. The samples included in this report were received on November 17, 2021 16:15 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Authorized for release by:

Meredith Sprister, Business Director
msprister@oecusa.com

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)

307 Roemer Way, Suite 300
Santa Maria, CA 93454

Main: (805) 922-4772
Fax: (805) 925-3376



client.oec.com/reports
www.oecusa.com

TNI 2016 & ISO/IEC 17025:2017
CA-ELAP 2438, TNI 02666



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Sea Wall Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107611 12/14/2021 13:52
---	---	--

Sample Summary

Sample ID	Laboratory ID	Client Matrix	Lab Matrix	Date Sampled	Date Received
WSW-11521-1	2107611-01	Solid	Solid	11/15/2021 11:00	11/17/2021 16:15
WSW-11521-2	2107611-02	Solid	Solid	11/15/2021 11:17	11/17/2021 16:15
WSW-11521-3	2107611-03	Solid	Solid	11/15/2021 11:31	11/17/2021 16:15

Sample Batch Preparation Summary

Analysis	Batch ID	Preparation Date/Time
Polychlorinated Biphenyls by GC/ECD 8082 PCB	B1K0268	11/19/2021 07:30
Semi-Volatile Organic Compounds by GC/MS 8270C BNA	B1K0717	11/29/2021 07:16
Semi-Volatile Organic TPH by GC/FID 8015 Diesel & Motor Oil List	B1K0682	11/24/2021 11:18
Total Metals by CVAA Mercury Total EPA 7471A	B1K0295	11/22/2021 14:58
Total Metals by ICP 6010B Total	B1K0758	11/29/2021 17:52
Volatile Organic Compounds by GC/MS 8260B Full List/TPH-Gas	B1K0637	11/23/2021 08:16
8260B Full List/TPH-Gas	B1K0721	11/29/2021 08:12
8260B Full List/TPH-Gas	B1K0764	11/30/2021 08:10

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-1**
Matrix : Solid
Lab ID : 2107611-01

Sampled : 11/15/21 11:00
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	ND	0.0092	0.085	mg/kg	1	B1K0295	11/23/21 13:47	EPA 7471A	
---------	----	--------	-------	-------	---	---------	----------------	-----------	--

Total Metals by ICP

Antimony	ND	0.91	2.3	mg/kg	1	B1K0758	12/01/21 11:06	EPA 6010B	
Arsenic	1.6	0.91	1.8	"	"	"	"	"	J
Barium	5.3	0.45	0.91	"	"	"	"	"	
Beryllium	ND	0.23	0.45	"	"	"	"	"	
Cadmium	ND	0.14	0.23	"	"	"	"	"	
Chromium	0.48	0.23	0.45	"	"	"	"	"	
Cobalt	ND	0.23	0.45	"	"	"	"	"	
Copper	0.60	0.45	0.91	"	"	"	"	"	J
Lead	0.49	0.27	0.45	"	"	"	"	"	
Molybdenum	ND	0.23	0.45	"	"	"	"	"	
Nickel	0.54	0.23	0.45	"	"	"	"	"	
Selenium	ND	0.91	1.8	"	"	"	"	"	
Silver	ND	0.18	0.45	"	"	"	"	"	
Thallium	ND	0.45	0.91	"	"	"	"	"	
Vanadium	ND	0.91	1.8	"	"	"	"	"	
Zinc	3.8	0.91	1.8	"	"	"	"	"	

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	8900	75	99	mg/kg	1	B1K0682	12/01/21 20:58	EPA 8015M	B-02n, D-01
TPH Motor Oil (C23-C40)	1800	400	500	"	"	"	"	"	D-01
<i>Surrogate: o-Terphenyl</i>			<i>145 %</i>	<i>(56 - 145)</i>		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-1**
Matrix : Solid
Lab ID : 2107611-01

Sampled : 11/15/21 11:00
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

R-06

Benzene	ND	2.5	6.3	mg/kg	1000	B1K0637	11/23/21 13:20	EPA 8260B/LUFT	
Bromobenzene	ND	2.5	6.3	"	"	"	"	"	
Bromochloromethane	ND	2.5	6.3	"	"	"	"	"	
Bromodichloromethane	ND	2.5	6.3	"	"	"	"	"	
Bromoform	ND	2.5	6.3	"	"	"	"	"	
Bromomethane	ND	2.5	6.3	"	"	"	"	"	
n-Butylbenzene	ND	2.5	6.3	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	6.3	"	"	"	"	"	
tert-Butylbenzene	ND	2.5	6.3	"	"	"	"	"	
Carbon tetrachloride	ND	2.5	6.3	"	"	"	"	"	
Chlorobenzene	ND	2.5	6.3	"	"	"	"	"	
Chloroethane	ND	2.5	6.3	"	"	"	"	"	
Chloroform	ND	2.5	6.3	"	"	"	"	"	
Chloromethane	ND	2.5	6.3	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	6.3	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	6.3	"	"	"	"	"	
Dibromochloromethane	ND	2.5	6.3	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	2.5	6.3	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	6.3	"	"	"	"	"	
Dibromomethane	ND	2.5	6.3	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	6.3	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	6.3	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	6.3	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	6.3	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	6.3	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	6.3	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	6.3	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	6.3	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	6.3	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	6.3	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	6.3	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	6.3	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	6.3	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	6.3	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	6.3	"	"	"	"	"	
Ethylbenzene	ND	2.5	6.3	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	6.3	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-1**
Matrix : Solid
Lab ID : 2107611-01

Sampled : 11/15/21 11:00
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

R-06

4-Isopropyl Toluene	ND	2.5	6.3	mg/kg	1000	B1K0637	11/23/21 13:20	EPA 8260B/LUFT	
Isopropylbenzene	ND	2.5	6.3	"	"	"	"	"	
Methylene chloride	ND	2.5	6.3	"	"	"	"	"	
Naphthalene	3000	130	320	"	50,000	B1K0721	11/29/21 16:46	"	
n-Propylbenzene	ND	2.5	6.3	"	1000	B1K0637	11/23/21 13:20	"	
Styrene	ND	2.5	6.3	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	6.3	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	6.3	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	2.5	6.3	"	"	"	"	"	
Toluene	ND	2.5	6.3	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	6.3	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	6.3	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	6.3	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	6.3	"	"	"	"	"	
Trichloroethene (TCE)	ND	2.5	6.3	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	6.3	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	6.3	"	"	"	"	"	
1,2,4-Trimethylbenzene	7.2	2.5	6.3	"	"	"	"	"	
1,3,5-Trimethylbenzene	3.3	2.5	6.3	"	"	"	"	"	J
Vinyl chloride	ND	2.5	6.3	"	"	"	"	"	
Xylenes (total)	7.3	2.5	6.3	"	"	"	"	"	
TPH Gasoline (C4-C12)	300	250	630	"	"	"	"	"	J
Surrogate: Dibromofluoromethane			105 %	(82 - 119)	"	"	"	"	
Surrogate: Toluene-d8			101 %	(76 - 125)	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			104 %	(77 - 125)	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Sea Wall Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107611 12/14/2021 13:52
---	---	--

Analytical Report for Samples

Sample ID : **WSW-11521-1** Sampled : 11/15/21 11:00
 Matrix : Solid Sampled by : Ryan Zukor
 Lab ID : 2107611-01 Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01, R-01

PCB-1016	ND	0.18	0.36	mg/kg	1	B1K0268	12/01/21 00:20	EPA 8082	
PCB-1221	ND	0.18	0.36	"	"	"	"	"	
PCB-1232	ND	0.18	0.36	"	"	"	"	"	
PCB-1242	ND	0.18	0.36	"	"	"	"	"	
PCB-1248	ND	0.18	0.36	"	"	"	"	"	
PCB-1254	ND	0.18	0.36	"	"	"	"	"	
PCB-1260	ND	0.18	0.36	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			75 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			80 %	(33 - 129)		"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-1**
Matrix : Solid
Lab ID : 2107611-01

Sampled : 11/15/21 11:00
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	150	30	60	mg/kg	20	B1K0717	12/04/21 07:43	EPA 8270C	
Acenaphthylene	8.4	1.5	3.0	"	1	"	12/03/21 03:45	"	
Aniline	ND	1.8	3.0	"	"	"	"	"	
Anthracene	110	30	60	"	20	"	12/04/21 07:43	"	
Azobenzene	ND	1.5	3.0	"	1	"	12/03/21 03:45	"	
Benz (a) anthracene	89	1.5	3.0	"	"	"	"	"	
Benzo (a) pyrene	21	1.5	3.0	"	"	"	"	"	
Benzo (b) fluoranthene	52	1.5	3.0	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	2.7	3.0	"	"	"	"	"	
Benzo (k) fluoranthene	39	1.5	3.0	"	"	"	"	"	
Benzoic acid	ND	1.5	3.0	"	"	"	"	"	
Benzyl alcohol	ND	1.5	3.0	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	1.8	3.0	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	1.5	3.0	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	1.5	3.0	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	1.5	3.0	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	1.5	3.0	"	"	"	"	"	
Butyl benzyl phthalate	ND	1.5	3.0	"	"	"	"	"	
Carbazole	40	1.5	3.0	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	1.5	3.0	"	"	"	"	"	
4-Chloroaniline	ND	1.5	3.0	"	"	"	"	"	
2-Chloronaphthalene	ND	1.5	3.0	"	"	"	"	"	
2-Chlorophenol	ND	1.8	3.0	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	1.5	3.0	"	"	"	"	"	
Chrysene	100	1.5	3.0	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.8	3.0	"	"	"	"	"	
Dibenzofuran	180	30	60	"	20	"	12/04/21 07:43	"	
1,2-Dichlorobenzene	ND	2.1	3.0	"	1	"	12/03/21 03:45	"	
1,3-Dichlorobenzene	ND	2.4	3.0	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.1	3.0	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	6.0	15	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.5	3.0	"	"	"	"	"	
Diethyl phthalate	ND	2.4	3.0	"	"	"	"	"	
Dimethyl phthalate	ND	1.5	3.0	"	"	"	"	"	
2,4-Dimethylphenol	9.2	1.5	3.0	"	"	"	"	"	
Di-n-butyl phthalate	ND	1.5	3.0	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	2.8	3.0	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-1**
Matrix : Solid
Lab ID : 2107611-01

Sampled : 11/15/21 11:00
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

2,4-Dinitrophenol	ND	2.9	3.0	mg/kg	1	B1K0717	12/03/21 03:45	EPA 8270C	
2,4-Dinitrotoluene	ND	1.8	3.0	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.5	3.0	"	"	"	"	"	
Di-n-octyl phthalate	ND	1.5	3.0	"	"	"	"	"	
Fluoranthene	760	30	60	"	20	"	12/04/21 07:43	"	
Fluorene	160	30	60	"	"	"	"	"	
Hexachlorobenzene	ND	1.5	3.0	"	1	"	12/03/21 03:45	"	
Hexachlorobutadiene	ND	1.8	3.0	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.5	3.0	"	"	"	"	"	
Hexachloroethane	ND	2.4	3.0	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	1.8	3.0	"	"	"	"	"	
Isophorone	ND	1.5	3.0	"	"	"	"	"	
2-Methylnaphthalene	120	30	60	"	20	"	12/04/21 07:43	"	
2-Methylphenol	ND	2.1	3.0	"	1	"	12/03/21 03:45	"	
3 & 4-Methylphenol	5.7	1.8	3.0	"	"	"	"	"	
Naphthalene	280	30	60	"	20	"	12/04/21 07:43	"	
2-Nitroaniline	ND	1.5	3.0	"	1	"	12/03/21 03:45	"	
3-Nitroaniline	ND	1.5	3.0	"	"	"	"	"	
4-Nitroaniline	ND	1.8	7.4	"	"	"	"	"	
Nitrobenzene	ND	1.5	3.0	"	"	"	"	"	
2-Nitrophenol	ND	1.8	3.0	"	"	"	"	"	
4-Nitrophenol	ND	1.5	3.0	"	"	"	"	"	
N-Nitrosodimethylamine	ND	2.1	3.0	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	1.5	3.0	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	1.5	3.0	"	"	"	"	"	
Pentachlorophenol	ND	1.5	3.0	"	"	"	"	"	
Phenanthrene	1900	30	60	"	20	"	12/04/21 07:43	"	
Phenol	ND	1.8	3.0	"	1	"	12/03/21 03:45	"	
Pyrene	380	30	60	"	20	"	12/04/21 07:43	"	
Pyridine	ND	1.5	3.0	"	1	"	12/03/21 03:45	"	
1,2,4-Trichlorobenzene	ND	2.1	3.0	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.5	3.0	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.5	3.0	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			63 %	(10 - 185)	"	"	"	"	
Surrogate: 2-Fluorophenol			46 %	(10 - 149)	"	"	"	"	
Surrogate: Nitrobenzene-d5			47 %	(10 - 167)	"	"	"	"	
Surrogate: Phenol-d5			51 %	(10 - 149)	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-1**
Matrix : Solid
Lab ID : 2107611-01

Sampled : 11/15/21 11:00
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

<i>Surrogate: 2,4,6-Tribromophenol</i>			58 %	(10 - 154)		B1K0717	12/03/21 03:45	EPA 8270C	
<i>Surrogate: p-Terphenyl-d14</i>			109 %	(13 - 191)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-2**
Matrix : Solid
Lab ID : 2107611-02

Sampled : 11/15/21 11:17
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.068	0.0096	0.089	mg/kg	1	B1K0295	11/23/21 13:49	EPA 7471A	J
----------------	--------------	--------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	ND	0.91	2.3	mg/kg	1	B1K0758	12/01/21 11:09	EPA 6010B	
Arsenic	1.6	0.91	1.8	"	"	"	"	"	J
Barium	5.6	0.46	0.91	"	"	"	"	"	
Beryllium	ND	0.23	0.46	"	"	"	"	"	
Cadmium	0.18	0.14	0.23	"	"	"	"	"	J
Chromium	1.7	0.23	0.46	"	"	"	"	"	
Cobalt	ND	0.23	0.46	"	"	"	"	"	
Copper	1.0	0.46	0.91	"	"	"	"	"	
Lead	0.48	0.27	0.46	"	"	"	"	"	
Molybdenum	ND	0.23	0.46	"	"	"	"	"	
Nickel	1.4	0.23	0.46	"	"	"	"	"	
Selenium	ND	0.91	1.8	"	"	"	"	"	
Silver	ND	0.18	0.46	"	"	"	"	"	
Thallium	ND	0.46	0.91	"	"	"	"	"	
Vanadium	ND	0.91	1.8	"	"	"	"	"	
Zinc	13	0.91	1.8	"	"	"	"	"	

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	87,000	770	1000	mg/kg	10	B1K0682	12/08/21 11:13	EPA 8015M	B-02n, D-01
TPH Motor Oil (C23-C40)	13,000	4000	5100	"	"	"	"	"	D-01
Surrogate: o-Terphenyl			98 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-2**
Matrix : Solid
Lab ID : 2107611-02

Sampled : 11/15/21 11:17
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

R-06

Benzene	ND	12	31	mg/kg	5000	B1K0637	11/23/21 13:47	EPA 8260B/LUFT	
Bromobenzene	ND	12	31	"	"	"	"	"	
Bromochloromethane	ND	12	31	"	"	"	"	"	
Bromodichloromethane	ND	12	31	"	"	"	"	"	
Bromoform	ND	12	31	"	"	"	"	"	
Bromomethane	ND	12	31	"	"	"	"	"	
n-Butylbenzene	ND	12	31	"	"	"	"	"	
sec-Butylbenzene	ND	12	31	"	"	"	"	"	
tert-Butylbenzene	ND	12	31	"	"	"	"	"	
Carbon tetrachloride	ND	12	31	"	"	"	"	"	
Chlorobenzene	ND	12	31	"	"	"	"	"	
Chloroethane	ND	12	31	"	"	"	"	"	
Chloroform	ND	12	31	"	"	"	"	"	
Chloromethane	ND	12	31	"	"	"	"	"	
2-Chlorotoluene	ND	12	31	"	"	"	"	"	
4-Chlorotoluene	ND	12	31	"	"	"	"	"	
Dibromochloromethane	ND	12	31	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	12	31	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	12	31	"	"	"	"	"	
Dibromomethane	ND	12	31	"	"	"	"	"	
1,2-Dichlorobenzene	ND	12	31	"	"	"	"	"	
1,3-Dichlorobenzene	ND	12	31	"	"	"	"	"	
1,4-Dichlorobenzene	ND	12	31	"	"	"	"	"	
Dichlorodifluoromethane	ND	12	31	"	"	"	"	"	
1,1-Dichloroethane	ND	12	31	"	"	"	"	"	
1,2-Dichloroethane	ND	12	31	"	"	"	"	"	
1,1-Dichloroethene	ND	12	31	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	12	31	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	12	31	"	"	"	"	"	
1,2-Dichloropropane	ND	12	31	"	"	"	"	"	
1,3-Dichloropropane	ND	12	31	"	"	"	"	"	
2,2-Dichloropropane	ND	12	31	"	"	"	"	"	
1,1-Dichloropropene	ND	12	31	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	12	31	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	12	31	"	"	"	"	"	
Ethylbenzene	ND	12	31	"	"	"	"	"	
Hexachlorobutadiene	ND	12	31	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-2**
Matrix : Solid
Lab ID : 2107611-02

Sampled : 11/15/21 11:17
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

R-06

4-Isopropyl Toluene	ND	12	31	mg/kg	5000	B1K0637	11/23/21 13:47	EPA 8260B/LUFT	
Isopropylbenzene	ND	12	31	"	"	"	"	"	
Methylene chloride	ND	12	31	"	"	"	"	"	
Naphthalene	4800	250	610	"	1.0 E5	B1K0764	11/30/21 12:15	"	
n-Propylbenzene	ND	12	31	"	5000	B1K0637	11/23/21 13:47	"	
Styrene	ND	12	31	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	12	31	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	12	31	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	12	31	"	"	"	"	"	
Toluene	ND	12	31	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	12	31	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	12	31	"	"	"	"	"	
1,1,1-Trichloroethane	ND	12	31	"	"	"	"	"	
1,1,2-Trichloroethane	ND	12	31	"	"	"	"	"	
Trichloroethene (TCE)	ND	12	31	"	"	"	"	"	
Trichlorofluoromethane	ND	12	31	"	"	"	"	"	
1,2,3-Trichloropropane	ND	12	31	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	12	31	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	12	31	"	"	"	"	"	
Vinyl chloride	ND	12	31	"	"	"	"	"	
Xylenes (total)	ND	12	31	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	1200	3100	"	"	"	"	"	
Surrogate: Dibromofluoromethane			106 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			101 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			106 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-2**
Matrix : Solid
Lab ID : 2107611-02

Sampled : 11/15/21 11:17
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01, R-01

PCB-1016	ND	0.18	0.36	mg/kg	1	B1K0268	12/01/21 01:12	EPA 8082	
PCB-1221	ND	0.18	0.36	"	"	"	"	"	
PCB-1232	ND	0.18	0.36	"	"	"	"	"	
PCB-1242	ND	0.18	0.36	"	"	"	"	"	
PCB-1248	ND	0.18	0.36	"	"	"	"	"	
PCB-1254	ND	0.18	0.36	"	"	"	"	"	
PCB-1260	ND	0.18	0.36	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			101 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			120 %	(33 - 129)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-2**
Matrix : Solid
Lab ID : 2107611-02

Sampled : 11/15/21 11:17
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	1600	240	480	mg/kg	100	B1K0717	12/04/21 08:14	EPA 8270C	
Acenaphthylene	40	9.6	19	"	4	"	12/03/21 04:16	"	
Aniline	ND	11	19	"	"	"	"	"	
Anthracene	1000	240	480	"	100	"	12/04/21 08:14	"	
Azobenzene	ND	9.6	19	"	4	"	12/03/21 04:16	"	
Benz (a) anthracene	530	9.6	19	"	"	"	"	"	
Benzo (a) pyrene	140	9.6	19	"	"	"	"	"	
Benzo (b) fluoranthene	280	9.6	19	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	17	19	"	"	"	"	"	
Benzo (k) fluoranthene	190	9.6	19	"	"	"	"	"	
Benzoic acid	ND	9.6	19	"	"	"	"	"	
Benzyl alcohol	ND	9.6	19	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	11	19	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	9.6	19	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	9.6	19	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	9.6	19	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	9.6	19	"	"	"	"	"	
Butyl benzyl phthalate	ND	9.6	19	"	"	"	"	"	
Carbazole	480	9.6	19	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	9.6	19	"	"	"	"	"	
4-Chloroaniline	ND	9.6	19	"	"	"	"	"	
2-Chloronaphthalene	ND	9.6	19	"	"	"	"	"	
2-Chlorophenol	ND	11	19	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	9.6	19	"	"	"	"	"	
Chrysene	520	9.6	19	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	11	19	"	"	"	"	"	
Dibenzofuran	1400	240	480	"	100	"	12/04/21 08:14	"	
1,2-Dichlorobenzene	ND	13	19	"	4	"	12/03/21 04:16	"	
1,3-Dichlorobenzene	ND	15	19	"	"	"	"	"	
1,4-Dichlorobenzene	ND	13	19	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	38	96	"	"	"	"	"	
2,4-Dichlorophenol	ND	9.6	19	"	"	"	"	"	
Diethyl phthalate	ND	15	19	"	"	"	"	"	
Dimethyl phthalate	ND	9.6	19	"	"	"	"	"	
2,4-Dimethylphenol	130	9.6	19	"	"	"	"	"	
Di-n-butyl phthalate	ND	9.6	19	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	18	19	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-2**
Matrix : Solid
Lab ID : 2107611-02

Sampled : 11/15/21 11:17
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

2,4-Dinitrophenol	ND	19	19	mg/kg	4	B1K0717	12/03/21 04:16	EPA 8270C	
2,4-Dinitrotoluene	ND	11	19	"	"	"	"	"	
2,6-Dinitrotoluene	ND	9.6	19	"	"	"	"	"	
Di-n-octyl phthalate	ND	9.6	19	"	"	"	"	"	
Fluoranthene	4200	240	480	"	100	"	12/04/21 08:14	"	
Fluorene	1900	240	480	"	"	"	"	"	
Hexachlorobenzene	ND	9.6	19	"	4	"	12/03/21 04:16	"	
Hexachlorobutadiene	ND	11	19	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	9.6	19	"	"	"	"	"	
Hexachloroethane	ND	15	19	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	11	19	"	"	"	"	"	
Isophorone	ND	9.6	19	"	"	"	"	"	
2-Methylnaphthalene	1100	240	480	"	100	"	12/04/21 08:14	"	
2-Methylphenol	37	13	19	"	4	"	12/03/21 04:16	"	
3 & 4-Methylphenol	100	11	19	"	"	"	"	"	
Naphthalene	2300	240	480	"	100	"	12/04/21 08:14	"	
2-Nitroaniline	ND	9.6	19	"	4	"	12/03/21 04:16	"	
3-Nitroaniline	ND	9.6	19	"	"	"	"	"	
4-Nitroaniline	ND	11	48	"	"	"	"	"	
Nitrobenzene	ND	9.6	19	"	"	"	"	"	
2-Nitrophenol	ND	11	19	"	"	"	"	"	
4-Nitrophenol	ND	9.6	19	"	"	"	"	"	
N-Nitrosodimethylamine	ND	13	19	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	9.6	19	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	9.6	19	"	"	"	"	"	
Pentachlorophenol	ND	9.6	19	"	"	"	"	"	
Phenanthrene	11,000	240	480	"	100	"	12/04/21 08:14	"	
Phenol	ND	11	19	"	4	"	12/03/21 04:16	"	
Pyrene	2200	240	480	"	100	"	12/04/21 08:14	"	
Pyridine	ND	9.6	19	"	4	"	12/03/21 04:16	"	
1,2,4-Trichlorobenzene	ND	13	19	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	9.6	19	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	9.6	19	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			46 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			68 %	(10 - 149)		"	"	"	
Surrogate: Nitrobenzene-d5			52 %	(10 - 167)		"	"	"	
Surrogate: Phenol-d5			50 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-2**
Matrix : Solid
Lab ID : 2107611-02

Sampled : 11/15/21 11:17
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

<i>Surrogate: 2,4,6-Tribromophenol</i>			46 %	(10 - 154)		B1K0717	12/03/21 04:16	EPA 8270C	
<i>Surrogate: p-Terphenyl-d14</i>			117 %	(13 - 191)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-3**
Matrix : Solid
Lab ID : 2107611-03

Sampled : 11/15/21 11:31
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.013	0.010	0.096	mg/kg	1	B1K0295	11/23/21 13:55	EPA 7471A	J
----------------	--------------	-------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	ND	0.97	2.4	mg/kg	1	B1K0758	12/01/21 11:11	EPA 6010B	
Arsenic	1.5	0.97	1.9	"	"	"	"	"	J
Barium	10	0.49	0.97	"	"	"	"	"	
Beryllium	ND	0.24	0.49	"	"	"	"	"	
Cadmium	ND	0.15	0.24	"	"	"	"	"	
Chromium	1.3	0.24	0.49	"	"	"	"	"	
Cobalt	ND	0.24	0.49	"	"	"	"	"	
Copper	0.74	0.49	0.97	"	"	"	"	"	J
Lead	29	0.29	0.49	"	"	"	"	"	
Molybdenum	ND	0.24	0.49	"	"	"	"	"	
Nickel	1.4	0.24	0.49	"	"	"	"	"	
Selenium	ND	0.97	1.9	"	"	"	"	"	
Silver	ND	0.19	0.49	"	"	"	"	"	
Thallium	ND	0.49	0.97	"	"	"	"	"	
Vanadium	1.7	0.97	1.9	"	"	"	"	"	J
Zinc	3.4	0.97	1.9	"	"	"	"	"	

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	77,000	750	990	mg/kg	10	B1K0682	12/08/21 11:38	EPA 8015M	B-02n, D-01
TPH Motor Oil (C23-C40)	11,000	4000	5000	"	"	"	"	"	D-01
<i>Surrogate: o-Terphenyl</i>			98 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-3**
Matrix : Solid
Lab ID : 2107611-03

Sampled : 11/15/21 11:31
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

R-06

Benzene	ND	2.5	6.2	mg/kg	1000	B1K0637	11/23/21 12:53	EPA 8260B/LUFT	
Bromobenzene	ND	2.5	6.2	"	"	"	"	"	
Bromochloromethane	ND	2.5	6.2	"	"	"	"	"	
Bromodichloromethane	ND	2.5	6.2	"	"	"	"	"	
Bromoform	ND	2.5	6.2	"	"	"	"	"	
Bromomethane	ND	2.5	6.2	"	"	"	"	"	
n-Butylbenzene	ND	2.5	6.2	"	"	"	"	"	
sec-Butylbenzene	ND	2.5	6.2	"	"	"	"	"	
tert-Butylbenzene	ND	2.5	6.2	"	"	"	"	"	
Carbon tetrachloride	ND	2.5	6.2	"	"	"	"	"	
Chlorobenzene	ND	2.5	6.2	"	"	"	"	"	
Chloroethane	ND	2.5	6.2	"	"	"	"	"	
Chloroform	ND	2.5	6.2	"	"	"	"	"	
Chloromethane	ND	2.5	6.2	"	"	"	"	"	
2-Chlorotoluene	ND	2.5	6.2	"	"	"	"	"	
4-Chlorotoluene	ND	2.5	6.2	"	"	"	"	"	
Dibromochloromethane	ND	2.5	6.2	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	2.5	6.2	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	6.2	"	"	"	"	"	
Dibromomethane	ND	2.5	6.2	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	6.2	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.5	6.2	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	6.2	"	"	"	"	"	
Dichlorodifluoromethane	ND	2.5	6.2	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	6.2	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	6.2	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	6.2	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	6.2	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	6.2	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	6.2	"	"	"	"	"	
1,3-Dichloropropane	ND	2.5	6.2	"	"	"	"	"	
2,2-Dichloropropane	ND	2.5	6.2	"	"	"	"	"	
1,1-Dichloropropene	ND	2.5	6.2	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	6.2	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	6.2	"	"	"	"	"	
Ethylbenzene	ND	2.5	6.2	"	"	"	"	"	
Hexachlorobutadiene	ND	2.5	6.2	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-3**
Matrix : Solid
Lab ID : 2107611-03

Sampled : 11/15/21 11:31
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

R-06

4-Isopropyl Toluene	ND	2.5	6.2	mg/kg	1000	B1K0637	11/23/21 12:53	EPA 8260B/LUFT	
Isopropylbenzene	ND	2.5	6.2	"	"	"	"	"	
Methylene chloride	ND	2.5	6.2	"	"	"	"	"	
Naphthalene	650	26	64	"	10,000	B1K0721	11/29/21 16:20	"	
n-Propylbenzene	ND	2.5	6.2	"	1000	B1K0637	11/23/21 12:53	"	
Styrene	ND	2.5	6.2	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.5	6.2	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	6.2	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	2.5	6.2	"	"	"	"	"	
Toluene	ND	2.5	6.2	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.5	6.2	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	6.2	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.5	6.2	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	6.2	"	"	"	"	"	
Trichloroethene (TCE)	ND	2.5	6.2	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	6.2	"	"	"	"	"	
1,2,3-Trichloropropane	ND	2.5	6.2	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.5	6.2	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.5	6.2	"	"	"	"	"	
Vinyl chloride	ND	2.5	6.2	"	"	"	"	"	
Xylenes (total)	ND	2.5	6.2	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	250	620	"	"	"	"	"	
Surrogate: Dibromofluoromethane			105 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			102 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			107 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-3**
Matrix : Solid
Lab ID : 2107611-03

Sampled : 11/15/21 11:31
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01, R-01

PCB-1016	ND	0.18	0.36	mg/kg	1	B1K0268	12/01/21 01:25	EPA 8082	
PCB-1221	ND	0.18	0.36	"	"	"	"	"	
PCB-1232	ND	0.18	0.36	"	"	"	"	"	
PCB-1242	ND	0.18	0.36	"	"	"	"	"	
PCB-1248	ND	0.18	0.36	"	"	"	"	"	
PCB-1254	ND	0.18	0.36	"	"	"	"	"	
PCB-1260	ND	0.18	0.36	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			117 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			96 %	(33 - 129)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-3**
Matrix : Solid
Lab ID : 2107611-03

Sampled : 11/15/21 11:31
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	870	120	240	mg/kg	50	B1K0717	12/04/21 08:45	EPA 8270C	
Acenaphthylene	22	4.8	9.6	"	2	"	12/03/21 04:47	"	
Aniline	ND	5.8	9.6	"	"	"	"	"	
Anthracene	700	120	240	"	50	"	12/04/21 08:45	"	
Azobenzene	ND	4.8	9.6	"	2	"	12/03/21 04:47	"	
Benz (a) anthracene	310	4.8	9.6	"	"	"	"	"	
Benzo (a) pyrene	84	4.8	9.6	"	"	"	"	"	
Benzo (b) fluoranthene	190	4.8	9.6	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	8.6	9.6	"	"	"	"	"	
Benzo (k) fluoranthene	120	4.8	9.6	"	"	"	"	"	
Benzoic acid	ND	4.8	9.6	"	"	"	"	"	
Benzyl alcohol	ND	4.8	9.6	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	5.8	9.6	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	4.8	9.6	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	4.8	9.6	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	4.8	9.6	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	4.8	9.6	"	"	"	"	"	
Butyl benzyl phthalate	ND	4.8	9.6	"	"	"	"	"	
Carbazole	250	4.8	9.6	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	4.8	9.6	"	"	"	"	"	
4-Chloroaniline	ND	4.8	9.6	"	"	"	"	"	
2-Chloronaphthalene	ND	4.8	9.6	"	"	"	"	"	
2-Chlorophenol	ND	5.8	9.6	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	4.8	9.6	"	"	"	"	"	
Chrysene	330	4.8	9.6	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	5.8	9.6	"	"	"	"	"	
Dibenzofuran	790	120	240	"	50	"	12/04/21 08:45	"	
1,2-Dichlorobenzene	ND	6.7	9.6	"	2	"	12/03/21 04:47	"	
1,3-Dichlorobenzene	ND	7.7	9.6	"	"	"	"	"	
1,4-Dichlorobenzene	ND	6.7	9.6	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	19	48	"	"	"	"	"	
2,4-Dichlorophenol	ND	4.8	9.6	"	"	"	"	"	
Diethyl phthalate	ND	7.7	9.6	"	"	"	"	"	
Dimethyl phthalate	ND	4.8	9.6	"	"	"	"	"	
2,4-Dimethylphenol	42	4.8	9.6	"	"	"	"	"	
Di-n-butyl phthalate	ND	4.8	9.6	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	9.1	9.6	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-3**
Matrix : Solid
Lab ID : 2107611-03

Sampled : 11/15/21 11:31
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

2,4-Dinitrophenol	ND	9.3	9.6	mg/kg	2	B1K0717	12/03/21 04:47	EPA 8270C	
2,4-Dinitrotoluene	ND	5.8	9.6	"	"	"	"	"	
2,6-Dinitrotoluene	ND	4.8	9.6	"	"	"	"	"	
Di-n-octyl phthalate	ND	4.8	9.6	"	"	"	"	"	
Fluoranthene	2400	120	240	"	50	"	12/04/21 08:45	"	
Fluorene	960	120	240	"	"	"	"	"	
Hexachlorobenzene	ND	4.8	9.6	"	2	"	12/03/21 04:47	"	
Hexachlorobutadiene	ND	5.8	9.6	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	4.8	9.6	"	"	"	"	"	
Hexachloroethane	ND	7.7	9.6	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	5.8	9.6	"	"	"	"	"	
Isophorone	ND	4.8	9.6	"	"	"	"	"	
2-Methylnaphthalene	600	120	240	"	50	"	12/04/21 08:45	"	
2-Methylphenol	ND	6.7	9.6	"	2	"	12/03/21 04:47	"	
3 & 4-Methylphenol	13	5.8	9.6	"	"	"	"	"	
Naphthalene	1100	120	240	"	50	"	12/04/21 08:45	"	
2-Nitroaniline	ND	4.8	9.6	"	2	"	12/03/21 04:47	"	
3-Nitroaniline	ND	4.8	9.6	"	"	"	"	"	
4-Nitroaniline	ND	5.8	24	"	"	"	"	"	
Nitrobenzene	ND	4.8	9.6	"	"	"	"	"	
2-Nitrophenol	ND	5.8	9.6	"	"	"	"	"	
4-Nitrophenol	ND	4.8	9.6	"	"	"	"	"	
N-Nitrosodimethylamine	ND	6.7	9.6	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	4.8	9.6	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	4.8	9.6	"	"	"	"	"	
Pentachlorophenol	ND	4.8	9.6	"	"	"	"	"	
Phenanthrene	6300	120	240	"	50	"	12/04/21 08:45	"	
Phenol	ND	5.8	9.6	"	2	"	12/03/21 04:47	"	
Pyrene	1300	120	240	"	50	"	12/04/21 08:45	"	
Pyridine	ND	4.8	9.6	"	2	"	12/03/21 04:47	"	
1,2,4-Trichlorobenzene	ND	6.7	9.6	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	4.8	9.6	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	4.8	9.6	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			57 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			53 %	(10 - 149)		"	"	"	
Surrogate: Nitrobenzene-d5			51 %	(10 - 167)		"	"	"	
Surrogate: Phenol-d5			77 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Analytical Report for Samples

Sample ID : **WSW-11521-3**
Matrix : Solid
Lab ID : 2107611-03

Sampled : 11/15/21 11:31
Sampled by : Ryan Zukor
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

<i>Surrogate: 2,4,6-Tribromophenol</i>			59 %	(10 - 154)		B1K0717	12/03/21 04:47	EPA 8270C	
<i>Surrogate: p-Terphenyl-d14</i>			120 %	(13 - 191)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Total Metals by CVAA - Quality Control

Analyte	Result	MDL	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B1K0295 - EPA 7471A Preparation: EPA 7471A Prep 11/09/21 14:58											
Blank (B1K0295-BLK1) Analyzed: 11/23/21 13:03											
Mercury	ND	0.011	0.10	mg/kg							
LCS (B1K0295-BS1) Analyzed: 11/23/21 13:05											
Mercury	0.892	0.011	0.10	mg/kg	0.833		107	85-115			
LCS Dup (B1K0295-BSD1) Analyzed: 11/23/21 13:07											
Mercury	0.916	0.011	0.10	mg/kg	0.833		110	85-115	3	20	
Duplicate (B1K0295-DUP1) Source: 2107352-22 Analyzed: 11/23/21 13:14											
Mercury	0.985	0.0095	0.088	mg/kg		0.834			17	20	
Matrix Spike (B1K0295-MS1) Source: 2107352-22 Analyzed: 11/23/21 13:16											
Mercury	1.62	0.0089	0.083	mg/kg	0.689	0.834	113	75-125			
Matrix Spike Dup (B1K0295-MSD1) Source: 2107352-22 Analyzed: 11/23/21 13:18											
Mercury	1.50	0.0089	0.082	mg/kg	0.685	0.834	98	75-125	7	20	
Post Spike (B1K0295-PS1) Source: 2107352-22 Analyzed: 11/23/21 13:20											
Mercury	11.2			ug/L	25.0	6.01	21	85-115			QL-02

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Total Metals by ICP - Quality Control

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

Batch B1K0758 - EPA 6010B Preparation: EPA 3050B 11/29/21 17:52

Blank (B1K0758-BLK1)

Analyzed: 12/01/21 10:01

Antimony	ND	1.0	2.5	mg/kg							
Arsenic	ND	1.0	2.0	"							
Barium	ND	0.50	1.0	"							
Beryllium	ND	0.25	0.50	"							
Cadmium	ND	0.15	0.25	"							
Chromium	ND	0.25	0.50	"							
Cobalt	ND	0.25	0.50	"							
Copper	ND	0.50	1.0	"							
Lead	ND	0.30	0.50	"							
Molybdenum	ND	0.25	0.50	"							
Nickel	ND	0.25	0.50	"							
Selenium	ND	1.0	2.0	"							
Silver	ND	0.20	0.50	"							
Thallium	ND	0.50	1.0	"							
Vanadium	ND	1.0	2.0	"							
Zinc	ND	1.0	2.0	"							

LCS (B1K0758-BS1)

Analyzed: 12/01/21 10:12

Antimony	101	1.0	2.5	mg/kg	100		101	80-120			
Arsenic	100	1.0	2.0	"	100		100	80-120			
Barium	102	0.50	1.0	"	100		102	80-120			
Beryllium	102	0.25	0.50	"	100		102	80-120			
Cadmium	101	0.15	0.25	"	100		101	80-120			
Chromium	99.4	0.25	0.50	"	100		99	80-120			
Cobalt	102	0.25	0.50	"	100		102	80-120			
Copper	100	0.50	1.0	"	100		100	80-120			
Lead	103	0.30	0.50	"	100		103	80-120			
Molybdenum	101	0.25	0.50	"	100		101	80-120			
Nickel	102	0.25	0.50	"	100		102	80-120			
Selenium	98.8	1.0	2.0	"	100		99	80-120			
Silver	5.03	0.20	0.50	"	5.00		101	80-120			
Thallium	103	0.50	1.0	"	100		103	80-120			
Vanadium	99.5	1.0	2.0	"	100		100	80-120			
Zinc	102	1.0	2.0	"	100		102	80-120			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Total Metals by ICP - Quality Control

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

Batch B1K0758 - EPA 6010B Preparation: EPA 3050B 11/29/21 17:52

LCS Dup (B1K0758-BSD1)

Analyzed: 12/01/21 10:15

Antimony	102	1.0	2.5	mg/kg	100		102	80-120	1	20	
Arsenic	102	1.0	2.0	"	100		102	80-120	2	20	
Barium	103	0.50	1.0	"	100		103	80-120	1	20	
Beryllium	103	0.25	0.50	"	100		103	80-120	1	20	
Cadmium	102	0.15	0.25	"	100		102	80-120	1	20	
Chromium	100	0.25	0.50	"	100		100	80-120	0.9	20	
Cobalt	103	0.25	0.50	"	100		103	80-120	0.9	20	
Copper	101	0.50	1.0	"	100		101	80-120	1	20	
Lead	104	0.30	0.50	"	100		104	80-120	1	20	
Molybdenum	102	0.25	0.50	"	100		102	80-120	0.8	20	
Nickel	103	0.25	0.50	"	100		103	80-120	1	20	
Selenium	101	1.0	2.0	"	100		101	80-120	2	20	
Silver	5.03	0.20	0.50	"	5.00		101	80-120	0	20	
Thallium	104	0.50	1.0	"	100		104	80-120	0.9	20	
Vanadium	100	1.0	2.0	"	100		100	80-120	0.8	20	
Zinc	103	1.0	2.0	"	100		103	80-120	1	20	

Duplicate (B1K0758-DUP1)

Source: 2107557-02

Analyzed: 12/01/21 10:37

Antimony	ND	0.96	2.4	mg/kg		ND				20	
Arsenic	3.07	0.96	1.9	"		2.95			4	20	
Barium	32.0	0.48	0.96	"		32.5			2	20	
Beryllium	ND	0.24	0.48	"		ND				20	
Cadmium	ND	0.14	0.24	"		ND				20	
Chromium	5.70	0.24	0.48	"		6.03			6	20	
Cobalt	2.83	0.24	0.48	"		2.77			2	20	
Copper	6.26	0.48	0.96	"		5.97			5	20	
Lead	7.18	0.29	0.48	"		7.87			9	20	
Molybdenum	0.399	0.24	0.48	"		0.478			18	20	J
Nickel	7.91	0.24	0.48	"		8.46			7	20	
Selenium	ND	0.96	1.9	"		ND				20	
Silver	ND	0.19	0.48	"		ND				20	
Thallium	ND	0.48	0.96	"		ND				20	
Vanadium	13.3	0.96	1.9	"		13.1			1	20	
Zinc	29.9	0.96	1.9	"		30.0			0.5	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Total Metals by ICP - Quality Control

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

Batch B1K0758 - EPA 6010B Preparation: EPA 3050B 11/29/21 17:52

Matrix Spike (B1K0758-MS1)

Source: 2107557-02

Analyzed: 12/01/21 10:17

Antimony	58.8	0.97	2.4	mg/kg	96.6	ND	61	10-103			
Arsenic	97.8	0.97	1.9	"	96.6	2.95	98	81-115			
Barium	131	0.48	0.97	"	96.6	32.5	102	36-166			
Beryllium	96.8	0.24	0.48	"	96.6	ND	100	83-113			
Cadmium	94.4	0.14	0.24	"	96.6	ND	98	78-112			
Chromium	100	0.24	0.48	"	96.6	6.03	98	69-135			
Cobalt	98.1	0.24	0.48	"	96.6	2.77	99	79-113			
Copper	103	0.48	0.97	"	96.6	5.97	100	66-139			
Lead	102	0.29	0.48	"	96.6	7.87	98	57-134			
Molybdenum	93.8	0.24	0.48	"	96.6	0.478	97	63-117			
Nickel	103	0.24	0.48	"	96.6	8.46	98	60-134			
Selenium	93.2	0.97	1.9	"	96.6	ND	96	72-114			
Silver	4.60	0.19	0.48	"	4.83	ND	95	81-115			
Thallium	94.4	0.48	0.97	"	96.6	ND	98	66-118			
Vanadium	108	0.97	1.9	"	96.6	13.1	98	76-124			
Zinc	124	0.97	1.9	"	96.6	30.0	97	51-143			

Matrix Spike Dup (B1K0758-MSD1)

Source: 2107557-02

Analyzed: 12/01/21 10:27

Antimony	56.1	0.92	2.3	mg/kg	92.4	ND	61	10-103	5	20	
Arsenic	93.4	0.92	1.8	"	92.4	2.95	98	81-115	5	20	
Barium	126	0.46	0.92	"	92.4	32.5	101	36-166	4	20	
Beryllium	92.9	0.23	0.46	"	92.4	ND	101	83-113	4	20	
Cadmium	90.2	0.14	0.23	"	92.4	ND	98	78-112	4	20	
Chromium	98.3	0.23	0.46	"	92.4	6.03	100	69-135	2	20	
Cobalt	93.9	0.23	0.46	"	92.4	2.77	99	79-113	4	20	
Copper	99.8	0.46	0.92	"	92.4	5.97	101	66-139	3	20	
Lead	98.6	0.28	0.46	"	92.4	7.87	98	57-134	4	20	
Molybdenum	89.5	0.23	0.46	"	92.4	0.478	96	63-117	5	20	
Nickel	98.8	0.23	0.46	"	92.4	8.46	98	60-134	4	20	
Selenium	88.9	0.92	1.8	"	92.4	ND	96	72-114	5	20	
Silver	4.45	0.18	0.46	"	4.62	ND	96	81-115	3	20	
Thallium	90.4	0.46	0.92	"	92.4	ND	98	66-118	4	20	
Vanadium	106	0.92	1.8	"	92.4	13.1	100	76-124	2	20	
Zinc	121	0.92	1.8	"	92.4	30.0	98	51-143	3	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Total Metals by ICP - Quality Control

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

Batch B1K0758 - EPA 6010B Preparation: EPA 3050B 11/29/21 17:52

Post Spike (B1K0758-PS1)	Source: 2107557-02	Analyzed: 12/01/21 10:30									
Antimony	2.27			mg/L	2.00	-0.00496	113	75-125			
Arsenic	2.38			"	2.00	0.0588	116	75-125			
Barium	3.00			"	2.00	0.647	118	75-125			
Beryllium	2.36			"	2.00	0.00268	118	75-125			
Cadmium	2.30			"	2.00	-0.00863	115	75-125			
Chromium	2.36			"	2.00	0.120	112	75-125			
Cobalt	2.38			"	2.00	0.0552	116	75-125			
Copper	2.45			"	2.00	0.119	116	75-125			
Lead	2.48			"	2.00	0.157	116	75-125			
Molybdenum	2.35			"	2.00	0.00952	117	75-125			
Nickel	2.49			"	2.00	0.169	116	75-125			
Selenium	2.30			"	2.00	-0.0258	115	75-125			
Silver	0.100			"	0.100	-0.00308	100	75-125			
Thallium	2.32			"	2.00	-0.0208	116	75-125			
Vanadium	2.53			"	2.00	0.260	114	75-125			
Zinc	2.92			"	2.00	0.598	116	75-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic TPH by GC/FID - Quality Control

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

Batch B1K0682 - EPA 8015M Preparation: EPA 3550C 11/24/21 11:18

Blank (B1K0682-BLK1)

Analyzed: 12/01/21 15:34

TPH Diesel (C13-C22)	9.66	7.5	9.9	mg/kg							J, B-02
TPH Motor Oil (C23-C40)	ND	40	50	"							
Surrogate: <i>o</i> -Terphenyl			41.7	"	49.6		84	56-145			

LCS (B1K0682-BS1)

Analyzed: 12/01/21 14:42

TPH Diesel (C13-C22)	373	7.5	9.9	mg/kg	495		75	69-116			
TPH Motor Oil (C23-C40)	450	40	50	"	495		91	70-120			
Surrogate: <i>o</i> -Terphenyl			38.8	"	49.5		78	56-145			

LCS Dup (B1K0682-BSD1)

Analyzed: 12/01/21 15:08

TPH Diesel (C13-C22)	395	7.5	9.8	mg/kg	491		81	69-116	6	20	
TPH Motor Oil (C23-C40)	466	39	49	"	491		95	70-120	4	20	
Surrogate: <i>o</i> -Terphenyl			38.3	"	49.1		78	56-145			

Duplicate (B1K0682-DUP1)

Source: 2107527-01

Analyzed: 12/01/21 23:16

TPH Diesel (C13-C22)	184	7.5	9.9	mg/kg		134			31	20	QR-04
TPH Motor Oil (C23-C40)	227	40	50	"		176			25	20	QR-04
Surrogate: <i>o</i> -Terphenyl			49.8	"	49.7		100	56-145			

Matrix Spike (B1K0682-MS1)

Source: 2107527-01

Analyzed: 12/01/21 23:43

TPH Diesel (C13-C22)	801	7.5	9.9	mg/kg	495	134	135	32-162			
TPH Motor Oil (C23-C40)	1500	40	49	"	495	176	269	25-171			QM-07
Surrogate: <i>o</i> -Terphenyl			46.9	"	49.5		95	56-145			

Matrix Spike Dup (B1K0682-MSD1)

Source: 2107527-01

Analyzed: 12/02/21 00:09

TPH Diesel (C13-C22)	537	7.6	9.9	mg/kg	497	134	81	32-162	39	20	QR-02
TPH Motor Oil (C23-C40)	740	40	50	"	497	176	113	25-171	68	20	QR-04
Surrogate: <i>o</i> -Terphenyl			46.5	"	49.7		94	56-145			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0637 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/23/21 08:16

Blank (B1K0637-BLK1)

Analyzed: 11/23/21 12:25

Benzene	ND	0.10	0.25	mg/kg							
Bromobenzene	ND	0.10	0.25	"							
Bromochloromethane	ND	0.10	0.25	"							
Bromodichloromethane	ND	0.10	0.25	"							
Bromoform	ND	0.10	0.25	"							
Bromomethane	ND	0.10	0.25	"							
n-Butylbenzene	ND	0.10	0.25	"							
sec-Butylbenzene	ND	0.10	0.25	"							
tert-Butylbenzene	ND	0.10	0.25	"							
Carbon tetrachloride	ND	0.10	0.25	"							
Chlorobenzene	ND	0.10	0.25	"							
Chloroethane	ND	0.10	0.25	"							
Chloroform	ND	0.10	0.25	"							
Chloromethane	ND	0.10	0.25	"							
2-Chlorotoluene	ND	0.10	0.25	"							
4-Chlorotoluene	ND	0.10	0.25	"							
Dibromochloromethane	ND	0.10	0.25	"							
1,2-Dibromo-3-chloropropane	ND	0.10	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.10	0.25	"							
Dibromomethane	ND	0.10	0.25	"							
1,2-Dichlorobenzene	ND	0.10	0.25	"							
1,3-Dichlorobenzene	ND	0.10	0.25	"							
1,4-Dichlorobenzene	ND	0.10	0.25	"							
Dichlorodifluoromethane	ND	0.10	0.25	"							
1,1-Dichloroethane	ND	0.10	0.25	"							
1,2-Dichloroethane	ND	0.10	0.25	"							
1,1-Dichloroethene	ND	0.10	0.25	"							
cis-1,2-Dichloroethene	ND	0.10	0.25	"							
trans-1,2-Dichloroethene	ND	0.10	0.25	"							
1,2-Dichloropropane	ND	0.10	0.25	"							
1,3-Dichloropropane	ND	0.10	0.25	"							
2,2-Dichloropropane	ND	0.10	0.25	"							
1,1-Dichloropropene	ND	0.10	0.25	"							
cis-1,3-Dichloropropene	ND	0.10	0.25	"							
trans-1,3-Dichloropropene	ND	0.10	0.25	"							
Ethylbenzene	ND	0.10	0.25	"							
Hexachlorobutadiene	ND	0.10	0.25	"							
4-Isopropyl Toluene	ND	0.10	0.25	"							
Isopropylbenzene	ND	0.10	0.25	"							
Methylene chloride	ND	0.10	0.25	"							
Naphthalene	ND	0.10	0.25	"							
n-Propylbenzene	ND	0.10	0.25	"							

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0637 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/23/21 08:16

Blank (B1K0637-BLK1)

Analyzed: 11/23/21 12:25

Styrene	ND	0.10	0.25	mg/kg							
1,1,1,2-Tetrachloroethane	ND	0.10	0.25	"							
1,1,2,2-Tetrachloroethane	ND	0.10	0.25	"							
Tetrachloroethene (PCE)	ND	0.10	0.25	"							
Toluene	ND	0.10	0.25	"							
1,2,3-Trichlorobenzene	ND	0.10	0.25	"							
1,2,4-Trichlorobenzene	ND	0.10	0.25	"							
1,1,1-Trichloroethane	ND	0.10	0.25	"							
1,1,2-Trichloroethane	ND	0.10	0.25	"							
Trichloroethene (TCE)	ND	0.10	0.25	"							
Trichlorofluoromethane	ND	0.10	0.25	"							
1,2,3-Trichloropropane	ND	0.10	0.25	"							
1,2,4-Trimethylbenzene	ND	0.10	0.25	"							
1,3,5-Trimethylbenzene	ND	0.10	0.25	"							
Vinyl chloride	ND	0.10	0.25	"							
Xylenes (total)	ND	0.10	0.25	"							
TPH Gasoline (C4-C12)	ND	10	25	"							
Surrogate: Dibromofluoromethane			0.0513	"	0.0499		103	82-119			
Surrogate: Toluene-d8			0.0499	"	0.0499		100	76-125			
Surrogate: 4-Bromofluorobenzene			0.0529	"	0.0499		106	77-125			

LCS (B1K0637-BS1)

Analyzed: 11/23/21 10:39

Benzene	1.65	0.10	0.25	mg/kg	2.00		82	65-131			
Bromobenzene	2.54	0.10	0.25	"	2.00		127	73-137			
Bromochloromethane	1.65	0.10	0.25	"	2.00		82	59-137			
Bromodichloromethane	2.06	0.10	0.25	"	2.00		103	70-135			
Bromoform	2.28	0.10	0.25	"	2.00		114	60-140			
Bromomethane	1.04	0.10	0.25	"	2.00		52	10-184			
n-Butylbenzene	2.87	0.10	0.25	"	2.00		144	72-154			
sec-Butylbenzene	2.66	0.10	0.25	"	2.00		133	80-152			
tert-Butylbenzene	2.41	0.10	0.25	"	2.00		121	76-142			
Carbon tetrachloride	1.87	0.10	0.25	"	2.00		94	62-139			
Chlorobenzene	2.25	0.10	0.25	"	2.00		113	75-128			
Chloroethane	0.652	0.10	0.25	"	2.00		33	10-183			
Chloroform	1.83	0.10	0.25	"	2.00		92	68-127			
Chloromethane	1.67	0.10	0.25	"	2.00		84	36-151			
2-Chlorotoluene	2.33	0.10	0.25	"	2.00		116	75-133			
4-Chlorotoluene	2.47	0.10	0.25	"	2.00		123	73-138			
Dibromochloromethane	2.14	0.10	0.25	"	2.00		107	69-132			
1,2-Dibromo-3-chloropropane	2.15	0.10	0.25	"	2.00		108	46-155			
1,2-Dibromoethane (EDB)	1.93	0.10	0.25	"	2.00		97	70-125			
Dibromomethane	1.92	0.10	0.25	"	2.00		96	56-145			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0637 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/23/21 08:16

LCS (B1K0637-BS1)

Analyzed: 11/23/21 10:39

1,2-Dichlorobenzene	2.46	0.10	0.25	mg/kg	2.00		123	76-137			
1,3-Dichlorobenzene	2.52	0.10	0.25	"	2.00		126	76-139			
1,4-Dichlorobenzene	2.51	0.10	0.25	"	2.00		126	73-135			
Dichlorodifluoromethane	1.65	0.10	0.25	"	2.00		82	10-181			
1,1-Dichloroethane	1.65	0.10	0.25	"	2.00		82	64-131			
1,2-Dichloroethane	1.68	0.10	0.25	"	2.00		84	65-129			
1,1-Dichloroethene	1.20	0.10	0.25	"	2.00		60	44-152			
cis-1,2-Dichloroethene	1.70	0.10	0.25	"	2.00		85	66-131			
trans-1,2-Dichloroethene	1.50	0.10	0.25	"	2.00		75	61-142			
1,2-Dichloropropane	1.84	0.10	0.25	"	2.00		92	64-129			
1,3-Dichloropropane	1.84	0.10	0.25	"	2.00		92	67-123			
2,2-Dichloropropane	2.04	0.10	0.25	"	2.00		102	67-145			
1,1-Dichloropropene	1.71	0.10	0.25	"	2.00		85	63-137			
cis-1,3-Dichloropropene	1.95	0.10	0.25	"	2.00		98	71-129			
trans-1,3-Dichloropropene	2.05	0.10	0.25	"	2.00		102	72-132			
Ethylbenzene	2.23	0.10	0.25	"	2.00		111	73-133			
Hexachlorobutadiene	3.16	0.10	0.25	"	2.00		158	69-191			
4-Isopropyl Toluene	2.69	0.10	0.25	"	2.00		135	79-150			
Isopropylbenzene	2.53	0.10	0.25	"	2.00		126	77-144			
Methylene chloride	1.45	0.10	0.25	"	2.00		72	50-131			
Naphthalene	2.25	0.10	0.25	"	2.00		113	57-159			
n-Propylbenzene	2.46	0.10	0.25	"	2.00		123	73-142			
Styrene	2.45	0.10	0.25	"	2.00		122	72-137			
1,1,1,2-Tetrachloroethane	2.34	0.10	0.25	"	2.00		117	76-129			
1,1,2,2-Tetrachloroethane	1.98	0.10	0.25	"	2.00		99	59-132			
Tetrachloroethene (PCE)	2.21	0.10	0.25	"	2.00		110	72-135			
Toluene	2.00	0.10	0.25	"	2.00		100	67-132			
1,2,3-Trichlorobenzene	2.77	0.10	0.25	"	2.00		138	65-163			
1,2,4-Trichlorobenzene	2.90	0.10	0.25	"	2.00		145	72-156			
1,1,1-Trichloroethane	1.88	0.10	0.25	"	2.00		94	68-137			
1,1,2-Trichloroethane	2.04	0.10	0.25	"	2.00		102	67-127			
Trichloroethene (TCE)	1.95	0.10	0.25	"	2.00		98	64-140			
Trichlorofluoromethane	2.28	0.10	0.25	"	2.00		114	36-170			
1,2,3-Trichloropropane	2.11	0.10	0.25	"	2.00		105	63-132			
1,2,4-Trimethylbenzene	2.45	0.10	0.25	"	2.00		123	72-137			
1,3,5-Trimethylbenzene	2.39	0.10	0.25	"	2.00		120	74-138			
Vinyl chloride	1.89	0.10	0.25	"	2.00		94	47-150			
Xylenes (total)	6.84	0.10	0.25	"	6.00		114	74-132			
Surrogate: Dibromofluoromethane			0.0514	"	0.0500		103	82-119			
Surrogate: Toluene-d8			0.0502	"	0.0500		100	76-125			
Surrogate: 4-Bromofluorobenzene			0.0536	"	0.0500		107	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0637 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/23/21 08:16

LCS (B1K0637-BS2)

Analyzed: 11/23/21 11:32

TPH Gasoline (C4-C12)	91.3	10	25	mg/kg	99.8		91	60-141			
Surrogate: Dibromofluoromethane			0.0505	"	0.0499		101	82-119			
Surrogate: Toluene-d8			0.0488	"	0.0499		98	76-125			
Surrogate: 4-Bromofluorobenzene			0.0542	"	0.0499		109	77-125			

LCS Dup (B1K0637-BSD1)

Analyzed: 11/23/21 11:05

Benzene	1.47	0.099	0.25	mg/kg	1.98		74	65-131	11	20	
Bromobenzene	2.24	0.099	0.25	"	1.98		113	73-137	13	20	
Bromochloromethane	1.42	0.099	0.25	"	1.98		72	59-137	15	20	
Bromodichloromethane	1.83	0.099	0.25	"	1.98		92	70-135	12	20	
Bromoform	1.97	0.099	0.25	"	1.98		100	60-140	14	20	
Bromomethane	1.12	0.099	0.25	"	1.98		57	10-184	7	20	
n-Butylbenzene	2.53	0.099	0.25	"	1.98		128	72-154	13	20	
sec-Butylbenzene	2.35	0.099	0.25	"	1.98		119	80-152	12	20	
tert-Butylbenzene	2.21	0.099	0.25	"	1.98		112	76-142	9	20	
Carbon tetrachloride	1.70	0.099	0.25	"	1.98		86	62-139	10	20	
Chlorobenzene	2.00	0.099	0.25	"	1.98		101	75-128	12	20	
Chloroethane	0.677	0.099	0.25	"	1.98		34	10-183	4	20	
Chloroform	1.62	0.099	0.25	"	1.98		82	68-127	12	20	
Chloromethane	1.70	0.099	0.25	"	1.98		86	36-151	1	20	
2-Chlorotoluene	2.06	0.099	0.25	"	1.98		104	75-133	12	20	
4-Chlorotoluene	2.11	0.099	0.25	"	1.98		106	73-138	16	20	
Dibromochloromethane	1.87	0.099	0.25	"	1.98		94	69-132	14	20	
1,2-Dibromo-3-chloropropane	1.80	0.099	0.25	"	1.98		91	46-155	18	20	
1,2-Dibromoethane (EDB)	1.68	0.099	0.25	"	1.98		85	70-125	14	20	
Dibromomethane	1.67	0.099	0.25	"	1.98		84	56-145	14	20	
1,2-Dichlorobenzene	2.16	0.099	0.25	"	1.98		109	76-137	13	20	
1,3-Dichlorobenzene	2.26	0.099	0.25	"	1.98		114	76-139	11	20	
1,4-Dichlorobenzene	2.23	0.099	0.25	"	1.98		113	73-135	12	20	
Dichlorodifluoromethane	1.63	0.099	0.25	"	1.98		82	10-181	1	20	
1,1-Dichloroethane	1.45	0.099	0.25	"	1.98		73	64-131	13	20	
1,2-Dichloroethane	1.44	0.099	0.25	"	1.98		73	65-129	16	20	
1,1-Dichloroethene	1.05	0.099	0.25	"	1.98		53	44-152	13	20	
cis-1,2-Dichloroethene	1.49	0.099	0.25	"	1.98		75	66-131	14	20	
trans-1,2-Dichloroethene	1.34	0.099	0.25	"	1.98		68	61-142	11	20	
1,2-Dichloropropane	1.56	0.099	0.25	"	1.98		79	64-129	16	20	
1,3-Dichloropropane	1.62	0.099	0.25	"	1.98		82	67-123	13	20	
2,2-Dichloropropane	1.76	0.099	0.25	"	1.98		89	67-145	14	20	
1,1-Dichloropropene	1.55	0.099	0.25	"	1.98		78	63-137	10	20	
cis-1,3-Dichloropropene	1.68	0.099	0.25	"	1.98		85	71-129	15	20	
trans-1,3-Dichloropropene	1.79	0.099	0.25	"	1.98		90	72-132	14	20	
Ethylbenzene	2.03	0.099	0.25	"	1.98		103	73-133	9	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0637 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/23/21 08:16

LCS Dup (B1K0637-BSD1)

Analyzed: 11/23/21 11:05

Hexachlorobutadiene	2.78	0.099	0.25	mg/kg	1.98		140	69-191	13	20	
4-Isopropyl Toluene	2.41	0.099	0.25	"	1.98		122	79-150	11	20	
Isopropylbenzene	2.28	0.099	0.25	"	1.98		115	77-144	10	20	
Methylene chloride	1.27	0.099	0.25	"	1.98		64	50-131	13	20	
Naphthalene	2.04	0.099	0.25	"	1.98		103	57-159	10	20	
n-Propylbenzene	2.24	0.099	0.25	"	1.98		113	73-142	10	20	
Styrene	2.16	0.099	0.25	"	1.98		109	72-137	12	20	
1,1,1,2-Tetrachloroethane	2.09	0.099	0.25	"	1.98		105	76-129	11	20	
1,1,2,2-Tetrachloroethane	1.68	0.099	0.25	"	1.98		85	59-132	17	20	
Tetrachloroethene (PCE)	2.05	0.099	0.25	"	1.98		104	72-135	7	20	
Toluene	1.76	0.099	0.25	"	1.98		89	67-132	13	20	
1,2,3-Trichlorobenzene	2.46	0.099	0.25	"	1.98		124	65-163	12	20	
1,2,4-Trichlorobenzene	2.55	0.099	0.25	"	1.98		129	72-156	13	20	
1,1,1-Trichloroethane	1.62	0.099	0.25	"	1.98		82	68-137	15	20	
1,1,2-Trichloroethane	1.75	0.099	0.25	"	1.98		89	67-127	15	20	
Trichloroethene (TCE)	1.71	0.099	0.25	"	1.98		87	64-140	13	20	
Trichlorofluoromethane	2.28	0.099	0.25	"	1.98		115	36-170	0.03	20	
1,2,3-Trichloropropane	1.85	0.099	0.25	"	1.98		93	63-132	13	20	
1,2,4-Trimethylbenzene	2.17	0.099	0.25	"	1.98		110	72-137	12	20	
1,3,5-Trimethylbenzene	2.13	0.099	0.25	"	1.98		107	74-138	12	20	
Vinyl chloride	1.89	0.099	0.25	"	1.98		95	47-150	0.05	20	
Xylenes (total)	6.11	0.099	0.25	"	5.94		103	74-132	11	20	
Surrogate: Dibromofluoromethane			0.0505	"	0.0495		102	82-119			
Surrogate: Toluene-d8			0.0499	"	0.0495		101	76-125			
Surrogate: 4-Bromofluorobenzene			0.0527	"	0.0495		106	77-125			

LCS Dup (B1K0637-BSD2)

Analyzed: 11/23/21 11:58

TPH Gasoline (C4-C12)	101	10	25	mg/kg	99.6		102	60-141	11	20	
Surrogate: Dibromofluoromethane			0.0504	"	0.0498		101	82-119			
Surrogate: Toluene-d8			0.0503	"	0.0498		101	76-125			
Surrogate: 4-Bromofluorobenzene			0.0516	"	0.0498		104	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatil Organic Compounds by GC/MS - Quality Control

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

Batch B1K0637 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/23/21 08:16

Duplicate (B1K0637-DUP1)	Source: 2107643-01			Analyzed: 11/23/21 17:30							
Benzene	ND	0.50	1.2	mg/kg		ND				20	
Bromobenzene	ND	0.50	1.2	"		ND				20	
Bromochloromethane	ND	0.50	1.2	"		ND				20	
Bromodichloromethane	ND	0.50	1.2	"		ND				20	
Bromoform	ND	0.50	1.2	"		ND				20	
Bromomethane	ND	0.50	1.2	"		ND				20	
n-Butylbenzene	3.47	0.50	1.2	"		2.58			30	20	QR-04
sec-Butylbenzene	2.94	0.50	1.2	"		2.48			17	20	
tert-Butylbenzene	ND	0.50	1.2	"		ND				20	
Carbon tetrachloride	ND	0.50	1.2	"		ND				20	
Chlorobenzene	ND	0.50	1.2	"		ND				20	
Chloroethane	ND	0.50	1.2	"		ND				20	
Chloroform	ND	0.50	1.2	"		ND				20	
Chloromethane	ND	0.50	1.2	"		ND				20	
2-Chlorotoluene	ND	0.50	1.2	"		ND				20	
4-Chlorotoluene	ND	0.50	1.2	"		ND				20	
Dibromochloromethane	ND	0.50	1.2	"		ND				20	
1,2-Dibromo-3-chloropropane	ND	0.50	1.2	"		ND				20	
1,2-Dibromoethane (EDB)	ND	0.50	1.2	"		ND				20	
Dibromomethane	ND	0.50	1.2	"		ND				20	
1,2-Dichlorobenzene	ND	0.50	1.2	"		ND				20	
1,3-Dichlorobenzene	ND	0.50	1.2	"		ND				20	
1,4-Dichlorobenzene	ND	0.50	1.2	"		ND				20	
Dichlorodifluoromethane	ND	0.50	1.2	"		ND				20	
1,1-Dichloroethane	ND	0.50	1.2	"		ND				20	
1,2-Dichloroethane	ND	0.50	1.2	"		ND				20	
1,1-Dichloroethene	ND	0.50	1.2	"		ND				20	
cis-1,2-Dichloroethene	ND	0.50	1.2	"		ND				20	
trans-1,2-Dichloroethene	ND	0.50	1.2	"		ND				20	
1,2-Dichloropropane	ND	0.50	1.2	"		ND				20	
1,3-Dichloropropane	ND	0.50	1.2	"		ND				20	
2,2-Dichloropropane	ND	0.50	1.2	"		ND				20	
1,1-Dichloropropene	ND	0.50	1.2	"		ND				20	
cis-1,3-Dichloropropene	ND	0.50	1.2	"		ND				20	
trans-1,3-Dichloropropene	ND	0.50	1.2	"		ND				20	
Ethylbenzene	2.11	0.50	1.2	"		1.96			7	20	
Hexachlorobutadiene	ND	0.50	1.2	"		ND				20	
4-Isopropyl Toluene	7.27	0.50	1.2	"		5.85			22	20	QR-04
Isopropylbenzene	2.17	0.50	1.2	"		1.81			18	20	
Methylene chloride	ND	0.50	1.2	"		ND				20	
Naphthalene	6.46	0.50	1.2	"		5.62			14	20	
n-Propylbenzene	2.03	0.50	1.2	"		1.79			12	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0637 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/23/21 08:16

Duplicate (B1K0637-DUP1)	Source: 2107643-01		Analyzed: 11/23/21 17:30								
Styrene	ND	0.50	1.2	mg/kg	ND				8	20	
1,1,1,2-Tetrachloroethane	ND	0.50	1.2	"	ND					20	
1,1,2,2-Tetrachloroethane	ND	0.50	1.2	"	ND					20	
Tetrachloroethene (PCE)	ND	0.50	1.2	"	ND					20	
Toluene	5.80	0.50	1.2	"	5.37					20	
1,2,3-Trichlorobenzene	ND	0.50	1.2	"	ND					20	
1,2,4-Trichlorobenzene	ND	0.50	1.2	"	ND					20	
1,1,1-Trichloroethane	ND	0.50	1.2	"	ND					20	
1,1,2-Trichloroethane	ND	0.50	1.2	"	ND					20	
Trichloroethene (TCE)	ND	0.50	1.2	"	ND					20	
Trichlorofluoromethane	ND	0.50	1.2	"	ND					20	
1,2,3-Trichloropropane	ND	0.50	1.2	"	ND					20	
1,2,4-Trimethylbenzene	50.5	0.50	1.2	"	43.4				15	20	E
1,3,5-Trimethylbenzene	26.5	0.50	1.2	"	22.9				15	20	
Vinyl chloride	ND	0.50	1.2	"	ND					20	
Xylenes (total)	78.5	0.50	1.2	"	69.5				12	20	
TPH Gasoline (C4-C12)	2080	50	120	"	1860				11	20	E
Surrogate: Dibromofluoromethane			0.0518	"	0.0499		104	82-119			
Surrogate: Toluene-d8			0.0542	"	0.0499		109	76-125			
Surrogate: 4-Bromofluorobenzene			0.0562	"	0.0499		113	77-125			

Batch B1K0721 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/29/21 08:12

Blank (B1K0721-BLK1)			Analyzed: 11/29/21 11:54								
Benzene	ND	0.10	0.25	mg/kg							
Bromobenzene	ND	0.10	0.25	"							
Bromochloromethane	ND	0.10	0.25	"							
Bromodichloromethane	ND	0.10	0.25	"							
Bromoform	ND	0.10	0.25	"							
Bromomethane	ND	0.10	0.25	"							
n-Butylbenzene	ND	0.10	0.25	"							
sec-Butylbenzene	ND	0.10	0.25	"							
tert-Butylbenzene	ND	0.10	0.25	"							
Carbon tetrachloride	ND	0.10	0.25	"							
Chlorobenzene	ND	0.10	0.25	"							
Chloroethane	ND	0.10	0.25	"							
Chloroform	ND	0.10	0.25	"							
Chloromethane	ND	0.10	0.25	"							
2-Chlorotoluene	ND	0.10	0.25	"							
4-Chlorotoluene	ND	0.10	0.25	"							
Dibromochloromethane	ND	0.10	0.25	"							
1,2-Dibromo-3-chloropropane	ND	0.10	0.25	"							

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0721 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/29/21 08:12

Blank (B1K0721-BLK1)

Analyzed: 11/29/21 11:54

1,2-Dibromoethane (EDB)	ND	0.10	0.25	mg/kg							
Dibromomethane	ND	0.10	0.25	"							
1,2-Dichlorobenzene	ND	0.10	0.25	"							
1,3-Dichlorobenzene	ND	0.10	0.25	"							
1,4-Dichlorobenzene	ND	0.10	0.25	"							
Dichlorodifluoromethane	ND	0.10	0.25	"							
1,1-Dichloroethane	ND	0.10	0.25	"							
1,2-Dichloroethane	ND	0.10	0.25	"							
1,1-Dichloroethene	ND	0.10	0.25	"							
cis-1,2-Dichloroethene	ND	0.10	0.25	"							
trans-1,2-Dichloroethene	ND	0.10	0.25	"							
1,2-Dichloropropane	ND	0.10	0.25	"							
1,3-Dichloropropane	ND	0.10	0.25	"							
2,2-Dichloropropane	ND	0.10	0.25	"							
1,1-Dichloropropene	ND	0.10	0.25	"							
cis-1,3-Dichloropropene	ND	0.10	0.25	"							
trans-1,3-Dichloropropene	ND	0.10	0.25	"							
Ethylbenzene	ND	0.10	0.25	"							
Hexachlorobutadiene	ND	0.10	0.25	"							
4-Isopropyl Toluene	ND	0.10	0.25	"							
Isopropylbenzene	ND	0.10	0.25	"							
Methylene chloride	ND	0.10	0.25	"							
Naphthalene	ND	0.10	0.25	"							
n-Propylbenzene	ND	0.10	0.25	"							
Styrene	ND	0.10	0.25	"							
1,1,1,2-Tetrachloroethane	ND	0.10	0.25	"							
1,1,2,2-Tetrachloroethane	ND	0.10	0.25	"							
Tetrachloroethene (PCE)	ND	0.10	0.25	"							
Toluene	ND	0.10	0.25	"							
1,2,3-Trichlorobenzene	ND	0.10	0.25	"							
1,2,4-Trichlorobenzene	ND	0.10	0.25	"							
1,1,1-Trichloroethane	ND	0.10	0.25	"							
1,1,2-Trichloroethane	ND	0.10	0.25	"							
Trichloroethene (TCE)	ND	0.10	0.25	"							
Trichlorofluoromethane	ND	0.10	0.25	"							
1,2,3-Trichloropropane	ND	0.10	0.25	"							
1,2,4-Trimethylbenzene	ND	0.10	0.25	"							
1,3,5-Trimethylbenzene	ND	0.10	0.25	"							
Vinyl chloride	ND	0.10	0.25	"							
Xylenes (total)	ND	0.10	0.25	"							
TPH Gasoline (C4-C12)	ND	10	25	"							
<i>Surrogate: Dibromofluoromethane</i>			0.0514	"	0.0500		103	82-119			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0721 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/29/21 08:12

Blank (B1K0721-BLK1)

Analyzed: 11/29/21 11:54

Surrogate: Toluene-d8	0.0503	mg/kg	0.0500	101	76-125
Surrogate: 4-Bromofluorobenzene	0.0518	"	0.0500	104	77-125

LCS (B1K0721-BS1)

Analyzed: 11/29/21 10:34

Benzene	1.51	0.10	0.25	mg/kg	2.00	76	65-131
Bromobenzene	2.39	0.10	0.25	"	2.00	120	73-137
Bromochloromethane	1.52	0.10	0.25	"	2.00	76	59-137
Bromodichloromethane	1.88	0.10	0.25	"	2.00	94	70-135
Bromoform	2.18	0.10	0.25	"	2.00	109	60-140
Bromomethane	1.27	0.10	0.25	"	2.00	64	10-184
n-Butylbenzene	2.85	0.10	0.25	"	2.00	142	72-154
sec-Butylbenzene	2.73	0.10	0.25	"	2.00	136	80-152
tert-Butylbenzene	2.49	0.10	0.25	"	2.00	125	76-142
Carbon tetrachloride	1.75	0.10	0.25	"	2.00	87	62-139
Chlorobenzene	2.18	0.10	0.25	"	2.00	109	75-128
Chloroethane	0.732	0.10	0.25	"	2.00	37	10-183
Chloroform	1.72	0.10	0.25	"	2.00	86	68-127
Chloromethane	1.65	0.10	0.25	"	2.00	83	36-151
2-Chlorotoluene	2.29	0.10	0.25	"	2.00	114	75-133
4-Chlorotoluene	2.47	0.10	0.25	"	2.00	124	73-138
Dibromochloromethane	2.02	0.10	0.25	"	2.00	101	69-132
1,2-Dibromo-3-chloropropane	2.05	0.10	0.25	"	2.00	102	46-155
1,2-Dibromoethane (EDB)	1.81	0.10	0.25	"	2.00	91	70-125
Dibromomethane	1.74	0.10	0.25	"	2.00	87	56-145
1,2-Dichlorobenzene	2.38	0.10	0.25	"	2.00	119	76-137
1,3-Dichlorobenzene	2.49	0.10	0.25	"	2.00	125	76-139
1,4-Dichlorobenzene	2.46	0.10	0.25	"	2.00	123	73-135
Dichlorodifluoromethane	1.61	0.10	0.25	"	2.00	81	10-181
1,1-Dichloroethane	1.48	0.10	0.25	"	2.00	74	64-131
1,2-Dichloroethane	1.48	0.10	0.25	"	2.00	74	65-129
1,1-Dichloroethene	1.01	0.10	0.25	"	2.00	50	44-152
cis-1,2-Dichloroethene	1.53	0.10	0.25	"	2.00	77	66-131
trans-1,2-Dichloroethene	1.37	0.10	0.25	"	2.00	69	61-142
1,2-Dichloropropane	1.67	0.10	0.25	"	2.00	84	64-129
1,3-Dichloropropane	1.74	0.10	0.25	"	2.00	87	67-123
2,2-Dichloropropane	1.93	0.10	0.25	"	2.00	97	67-145
1,1-Dichloropropene	1.61	0.10	0.25	"	2.00	81	63-137
cis-1,3-Dichloropropene	1.77	0.10	0.25	"	2.00	88	71-129
trans-1,3-Dichloropropene	1.94	0.10	0.25	"	2.00	97	72-132
Ethylbenzene	2.19	0.10	0.25	"	2.00	110	73-133
Hexachlorobutadiene	3.11	0.10	0.25	"	2.00	156	69-191
4-Isopropyl Toluene	2.72	0.10	0.25	"	2.00	136	79-150

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0721 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/29/21 08:12

LCS (B1K0721-BS1)

Analyzed: 11/29/21 10:34

Isopropylbenzene	2.48	0.10	0.25	mg/kg	2.00		124	77-144			
Methylene chloride	1.23	0.10	0.25	"	2.00		61	50-131			
Naphthalene	2.17	0.10	0.25	"	2.00		109	57-159			
n-Propylbenzene	2.51	0.10	0.25	"	2.00		125	73-142			
Styrene	2.34	0.10	0.25	"	2.00		117	72-137			
1,1,1,2-Tetrachloroethane	2.26	0.10	0.25	"	2.00		113	76-129			
1,1,1,2-Tetrachloroethane	1.94	0.10	0.25	"	2.00		97	59-132			
Tetrachloroethene (PCE)	2.16	0.10	0.25	"	2.00		108	72-135			
Toluene	1.88	0.10	0.25	"	2.00		94	67-132			
1,2,3-Trichlorobenzene	2.57	0.10	0.25	"	2.00		128	65-163			
1,2,4-Trichlorobenzene	2.82	0.10	0.25	"	2.00		141	72-156			
1,1,1-Trichloroethane	1.68	0.10	0.25	"	2.00		84	68-137			
1,1,2-Trichloroethane	1.88	0.10	0.25	"	2.00		94	67-127			
Trichloroethene (TCE)	1.79	0.10	0.25	"	2.00		90	64-140			
Trichlorofluoromethane	2.29	0.10	0.25	"	2.00		114	36-170			
1,2,3-Trichloropropane	1.96	0.10	0.25	"	2.00		98	63-132			
1,2,4-Trimethylbenzene	2.47	0.10	0.25	"	2.00		124	72-137			
1,3,5-Trimethylbenzene	2.41	0.10	0.25	"	2.00		121	74-138			
Vinyl chloride	1.91	0.10	0.25	"	2.00		95	47-150			
Xylenes (total)	6.67	0.10	0.25	"	6.00		111	74-132			
Surrogate: Dibromofluoromethane			0.0491	"	0.0500		98	82-119			
Surrogate: Toluene-d8			0.0493	"	0.0500		99	76-125			
Surrogate: 4-Bromofluorobenzene			0.0516	"	0.0500		103	77-125			

LCS Dup (B1K0721-BSD1)

Analyzed: 11/29/21 11:01

Benzene	1.76	0.10	0.25	mg/kg	1.99		88	65-131	15	20	
Bromobenzene	2.82	0.10	0.25	"	1.99		142	73-137	17	20	QM-09
Bromochloromethane	1.82	0.10	0.25	"	1.99		91	59-137	18	20	
Bromodichloromethane	2.26	0.10	0.25	"	1.99		114	70-135	18	20	
Bromoform	2.54	0.10	0.25	"	1.99		127	60-140	15	20	
Bromomethane	1.69	0.10	0.25	"	1.99		85	10-184	28	20	QR-02
n-Butylbenzene	3.10	0.10	0.25	"	1.99		156	72-154	8	20	QM-09
sec-Butylbenzene	2.93	0.10	0.25	"	1.99		147	80-152	7	20	
tert-Butylbenzene	2.64	0.10	0.25	"	1.99		133	76-142	6	20	
Carbon tetrachloride	2.02	0.10	0.25	"	1.99		101	62-139	14	20	
Chlorobenzene	2.44	0.10	0.25	"	1.99		123	75-128	12	20	
Chloroethane	0.892	0.10	0.25	"	1.99		45	10-183	20	20	
Chloroform	1.99	0.10	0.25	"	1.99		100	68-127	14	20	
Chloromethane	1.85	0.10	0.25	"	1.99		93	36-151	11	20	
2-Chlorotoluene	2.54	0.10	0.25	"	1.99		127	75-133	10	20	
4-Chlorotoluene	2.65	0.10	0.25	"	1.99		133	73-138	7	20	
Dibromochloromethane	2.38	0.10	0.25	"	1.99		120	69-132	16	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0721 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/29/21 08:12

LCS Dup (B1K0721-BSD1)

Analyzed: 11/29/21 11:01

1,2-Dibromo-3-chloropropane	2.30	0.10	0.25	mg/kg	1.99		116	46-155	12	20	
1,2-Dibromoethane (EDB)	2.11	0.10	0.25	"	1.99		106	70-125	15	20	
Dibromomethane	2.06	0.10	0.25	"	1.99		103	56-145	17	20	
1,2-Dichlorobenzene	2.67	0.10	0.25	"	1.99		134	76-137	12	20	
1,3-Dichlorobenzene	2.73	0.10	0.25	"	1.99		137	76-139	9	20	
1,4-Dichlorobenzene	2.69	0.10	0.25	"	1.99		135	73-135	9	20	
Dichlorodifluoromethane	1.61	0.10	0.25	"	1.99		81	10-181	0.3	20	
1,1-Dichloroethane	1.70	0.10	0.25	"	1.99		85	64-131	14	20	
1,2-Dichloroethane	1.80	0.10	0.25	"	1.99		90	65-129	19	20	
1,1-Dichloroethene	1.10	0.10	0.25	"	1.99		55	44-152	9	20	
cis-1,2-Dichloroethene	1.77	0.10	0.25	"	1.99		89	66-131	14	20	
trans-1,2-Dichloroethene	1.54	0.10	0.25	"	1.99		77	61-142	11	20	
1,2-Dichloropropane	1.94	0.10	0.25	"	1.99		97	64-129	15	20	
1,3-Dichloropropane	2.01	0.10	0.25	"	1.99		101	67-123	14	20	
2,2-Dichloropropane	2.18	0.10	0.25	"	1.99		110	67-145	12	20	
1,1-Dichloropropene	1.83	0.10	0.25	"	1.99		92	63-137	13	20	
cis-1,3-Dichloropropene	2.13	0.10	0.25	"	1.99		107	71-129	18	20	
trans-1,3-Dichloropropene	2.31	0.10	0.25	"	1.99		116	72-132	17	20	
Ethylbenzene	2.51	0.10	0.25	"	1.99		126	73-133	14	20	
Hexachlorobutadiene	3.37	0.10	0.25	"	1.99		169	69-191	8	20	
4-Isopropyl Toluene	2.97	0.10	0.25	"	1.99		149	79-150	9	20	
Isopropylbenzene	2.80	0.10	0.25	"	1.99		140	77-144	12	20	
Methylene chloride	1.46	0.10	0.25	"	1.99		73	50-131	17	20	
Naphthalene	2.58	0.10	0.25	"	1.99		129	57-159	17	20	
n-Propylbenzene	2.72	0.10	0.25	"	1.99		136	73-142	8	20	
Styrene	2.69	0.10	0.25	"	1.99		135	72-137	14	20	
1,1,1,2-Tetrachloroethane	2.56	0.10	0.25	"	1.99		128	76-129	12	20	
1,1,1,2,2-Tetrachloroethane	2.20	0.10	0.25	"	1.99		111	59-132	12	20	
Tetrachloroethene (PCE)	2.41	0.10	0.25	"	1.99		121	72-135	11	20	
Toluene	2.17	0.10	0.25	"	1.99		109	67-132	14	20	
1,2,3-Trichlorobenzene	2.95	0.10	0.25	"	1.99		148	65-163	14	20	
1,2,4-Trichlorobenzene	3.14	0.10	0.25	"	1.99		158	72-156	11	20	QM-09
1,1,1-Trichloroethane	1.94	0.10	0.25	"	1.99		97	68-137	14	20	
1,1,2-Trichloroethane	2.24	0.10	0.25	"	1.99		113	67-127	18	20	
Trichloroethene (TCE)	2.05	0.10	0.25	"	1.99		103	64-140	14	20	
Trichlorofluoromethane	2.63	0.10	0.25	"	1.99		132	36-170	14	20	
1,2,3-Trichloropropane	2.17	0.10	0.25	"	1.99		109	63-132	10	20	
1,2,4-Trimethylbenzene	2.65	0.10	0.25	"	1.99		133	72-137	7	20	
1,3,5-Trimethylbenzene	2.59	0.10	0.25	"	1.99		130	74-138	7	20	
Vinyl chloride	2.09	0.10	0.25	"	1.99		105	47-150	9	20	
Xylenes (total)	7.54	0.10	0.25	"	5.98		126	74-132	12	20	
Surrogate: Dibromofluoromethane			0.0510	"	0.0498		102	82-119			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0721 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/29/21 08:12

LCS Dup (B1K0721-BSD1)

Analyzed: 11/29/21 11:01

Surrogate: Toluene-d8	0.0495	mg/kg	0.0498	99	76-125
Surrogate: 4-Bromofluorobenzene	0.0536	"	0.0498	108	77-125

Duplicate (B1K0721-DUP1)

Source: 2107644-01RE1

Analyzed: 11/29/21 12:52

Analyte	Result	MDL	RL	Units	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Benzene	ND	0.50	1.2	mg/kg	ND					20
Bromobenzene	ND	0.50	1.2	"	ND					20
Bromochloromethane	ND	0.50	1.2	"	ND					20
Bromodichloromethane	ND	0.50	1.2	"	ND					20
Bromoform	ND	0.50	1.2	"	ND					20
Bromomethane	ND	0.50	1.2	"	ND					20
n-Butylbenzene	ND	0.50	1.2	"	ND					20
sec-Butylbenzene	ND	0.50	1.2	"	ND					20
tert-Butylbenzene	ND	0.50	1.2	"	ND					20
Carbon tetrachloride	ND	0.50	1.2	"	ND					20
Chlorobenzene	ND	0.50	1.2	"	ND					20
Chloroethane	ND	0.50	1.2	"	ND					20
Chloroform	ND	0.50	1.2	"	ND					20
Chloromethane	ND	0.50	1.2	"	ND					20
2-Chlorotoluene	ND	0.50	1.2	"	ND					20
4-Chlorotoluene	ND	0.50	1.2	"	ND					20
Dibromochloromethane	ND	0.50	1.2	"	ND					20
1,2-Dibromo-3-chloropropane	ND	0.50	1.2	"	ND					20
1,2-Dibromoethane (EDB)	ND	0.50	1.2	"	ND					20
Dibromomethane	ND	0.50	1.2	"	ND					20
1,2-Dichlorobenzene	ND	0.50	1.2	"	ND					20
1,3-Dichlorobenzene	ND	0.50	1.2	"	ND					20
1,4-Dichlorobenzene	ND	0.50	1.2	"	ND					20
Dichlorodifluoromethane	ND	0.50	1.2	"	ND					20
1,1-Dichloroethane	ND	0.50	1.2	"	ND					20
1,2-Dichloroethane	ND	0.50	1.2	"	ND					20
1,1-Dichloroethene	ND	0.50	1.2	"	ND					20
cis-1,2-Dichloroethene	ND	0.50	1.2	"	ND					20
trans-1,2-Dichloroethene	ND	0.50	1.2	"	ND					20
1,2-Dichloropropane	ND	0.50	1.2	"	ND					20
1,3-Dichloropropane	ND	0.50	1.2	"	ND					20
2,2-Dichloropropane	ND	0.50	1.2	"	ND					20
1,1-Dichloropropene	ND	0.50	1.2	"	ND					20
cis-1,3-Dichloropropene	ND	0.50	1.2	"	ND					20
trans-1,3-Dichloropropene	ND	0.50	1.2	"	ND					20
Ethylbenzene	ND	0.50	1.2	"	ND					20
Hexachlorobutadiene	ND	0.50	1.2	"	ND					20
4-Isopropyl Toluene	ND	0.50	1.2	"	ND					20

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0721 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/29/21 08:12

Duplicate (B1K0721-DUP1)	Source: 2107644-01RE1		Analyzed: 11/29/21 12:52									
Isopropylbenzene	ND	0.50	1.2	mg/kg		ND					20	
Methylene chloride	ND	0.50	1.2	"		ND					20	
Naphthalene	ND	0.50	1.2	"		ND					20	
n-Propylbenzene	ND	0.50	1.2	"		ND					20	
Styrene	ND	0.50	1.2	"		ND					20	
1,1,1,2-Tetrachloroethane	ND	0.50	1.2	"		ND					20	
1,1,1,2-Tetrachloroethane	ND	0.50	1.2	"		ND					20	
Tetrachloroethene (PCE)	ND	0.50	1.2	"		ND					20	
Toluene	ND	0.50	1.2	"		ND					20	
1,2,3-Trichlorobenzene	ND	0.50	1.2	"		ND					20	
1,2,4-Trichlorobenzene	ND	0.50	1.2	"		ND					20	
1,1,1-Trichloroethane	ND	0.50	1.2	"		ND					20	
1,1,2-Trichloroethane	ND	0.50	1.2	"		ND					20	
Trichloroethene (TCE)	ND	0.50	1.2	"		ND					20	
Trichlorofluoromethane	ND	0.50	1.2	"		ND					20	
1,2,3-Trichloropropane	ND	0.50	1.2	"		ND					20	
1,2,4-Trimethylbenzene	ND	0.50	1.2	"		ND					20	
1,3,5-Trimethylbenzene	ND	0.50	1.2	"		ND					20	
Vinyl chloride	ND	0.50	1.2	"		ND					20	
Xylenes (total)	ND	0.50	1.2	"		ND					20	
TPH Gasoline (C4-C12)	145	50	120	"		89.5			47	20		QR-04
Surrogate: Dibromofluoromethane			0.0505	"	0.0497		102	82-119				
Surrogate: Toluene-d8			0.0497	"	0.0497		100	76-125				
Surrogate: 4-Bromofluorobenzene			0.0522	"	0.0497		105	77-125				

Batch B1K0764 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/30/21 08:10

Blank (B1K0764-BLK1)	Analyzed: 11/30/21 11:45											
Benzene	ND	0.10	0.25	mg/kg								
Bromobenzene	ND	0.10	0.25	"								
Bromochloromethane	ND	0.10	0.25	"								
Bromodichloromethane	ND	0.10	0.25	"								
Bromoform	ND	0.10	0.25	"								
Bromomethane	ND	0.10	0.25	"								
n-Butylbenzene	ND	0.10	0.25	"								
sec-Butylbenzene	ND	0.10	0.25	"								
tert-Butylbenzene	ND	0.10	0.25	"								
Carbon tetrachloride	ND	0.10	0.25	"								
Chlorobenzene	ND	0.10	0.25	"								
Chloroethane	ND	0.10	0.25	"								
Chloroform	ND	0.10	0.25	"								
Chloromethane	ND	0.10	0.25	"								

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0764 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/30/21 08:10

Blank (B1K0764-BLK1)

Analyzed: 11/30/21 11:45

2-Chlorotoluene	ND	0.10	0.25	mg/kg							
4-Chlorotoluene	ND	0.10	0.25	"							
Dibromochloromethane	ND	0.10	0.25	"							
1,2-Dibromo-3-chloropropane	ND	0.10	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.10	0.25	"							
Dibromomethane	ND	0.10	0.25	"							
1,2-Dichlorobenzene	ND	0.10	0.25	"							
1,3-Dichlorobenzene	ND	0.10	0.25	"							
1,4-Dichlorobenzene	ND	0.10	0.25	"							
Dichlorodifluoromethane	ND	0.10	0.25	"							
1,1-Dichloroethane	ND	0.10	0.25	"							
1,2-Dichloroethane	ND	0.10	0.25	"							
1,1-Dichloroethene	ND	0.10	0.25	"							
cis-1,2-Dichloroethene	ND	0.10	0.25	"							
trans-1,2-Dichloroethene	ND	0.10	0.25	"							
1,2-Dichloropropane	ND	0.10	0.25	"							
1,3-Dichloropropane	ND	0.10	0.25	"							
2,2-Dichloropropane	ND	0.10	0.25	"							
1,1-Dichloropropene	ND	0.10	0.25	"							
cis-1,3-Dichloropropene	ND	0.10	0.25	"							
trans-1,3-Dichloropropene	ND	0.10	0.25	"							
Ethylbenzene	ND	0.10	0.25	"							
Hexachlorobutadiene	ND	0.10	0.25	"							
4-Isopropyl Toluene	ND	0.10	0.25	"							
Isopropylbenzene	ND	0.10	0.25	"							
Methylene chloride	ND	0.10	0.25	"							
Naphthalene	ND	0.10	0.25	"							
n-Propylbenzene	ND	0.10	0.25	"							
Styrene	ND	0.10	0.25	"							
1,1,1,2-Tetrachloroethane	ND	0.10	0.25	"							
1,1,2,2-Tetrachloroethane	ND	0.10	0.25	"							
Tetrachloroethene (PCE)	ND	0.10	0.25	"							
Toluene	ND	0.10	0.25	"							
1,2,3-Trichlorobenzene	ND	0.10	0.25	"							
1,2,4-Trichlorobenzene	ND	0.10	0.25	"							
1,1,1-Trichloroethane	ND	0.10	0.25	"							
1,1,2-Trichloroethane	ND	0.10	0.25	"							
Trichloroethene (TCE)	ND	0.10	0.25	"							
Trichlorofluoromethane	ND	0.10	0.25	"							
1,2,3-Trichloropropane	ND	0.10	0.25	"							
1,2,4-Trimethylbenzene	ND	0.10	0.25	"							
1,3,5-Trimethylbenzene	ND	0.10	0.25	"							

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0764 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/30/21 08:10

Blank (B1K0764-BLK1)

Analyzed: 11/30/21 11:45

Vinyl chloride	ND	0.10	0.25	mg/kg							
Xylenes (total)	ND	0.10	0.25	"							
TPH Gasoline (C4-C12)	ND	10	25	"							
Surrogate: Dibromofluoromethane			0.0509	"	0.0500		102	82-119			
Surrogate: Toluene-d8			0.0502	"	0.0500		100	76-125			
Surrogate: 4-Bromofluorobenzene			0.0530	"	0.0500		106	77-125			

LCS (B1K0764-BS1)

Analyzed: 11/30/21 10:25

Benzene	1.50	0.10	0.25	mg/kg	2.00		75	65-131			
Bromobenzene	2.26	0.10	0.25	"	2.00		113	73-137			
Bromochloromethane	1.51	0.10	0.25	"	2.00		76	59-137			
Bromodichloromethane	1.89	0.10	0.25	"	2.00		94	70-135			
Bromoform	2.09	0.10	0.25	"	2.00		104	60-140			
Bromomethane	1.27	0.10	0.25	"	2.00		63	10-184			
n-Butylbenzene	2.62	0.10	0.25	"	2.00		131	72-154			
sec-Butylbenzene	2.50	0.10	0.25	"	2.00		125	80-152			
tert-Butylbenzene	2.28	0.10	0.25	"	2.00		114	76-142			
Carbon tetrachloride	1.73	0.10	0.25	"	2.00		87	62-139			
Chlorobenzene	2.00	0.10	0.25	"	2.00		100	75-128			
Chloroethane	0.770	0.10	0.25	"	2.00		38	10-183			
Chloroform	1.66	0.10	0.25	"	2.00		83	68-127			
Chloromethane	1.75	0.10	0.25	"	2.00		87	36-151			
2-Chlorotoluene	2.13	0.10	0.25	"	2.00		106	75-133			
4-Chlorotoluene	2.33	0.10	0.25	"	2.00		116	73-138			
Dibromochloromethane	1.93	0.10	0.25	"	2.00		96	69-132			
1,2-Dibromo-3-chloropropane	1.87	0.10	0.25	"	2.00		94	46-155			
1,2-Dibromoethane (EDB)	1.74	0.10	0.25	"	2.00		87	70-125			
Dibromomethane	1.76	0.10	0.25	"	2.00		88	56-145			
1,2-Dichlorobenzene	2.27	0.10	0.25	"	2.00		114	76-137			
1,3-Dichlorobenzene	2.32	0.10	0.25	"	2.00		116	76-139			
1,4-Dichlorobenzene	2.25	0.10	0.25	"	2.00		113	73-135			
Dichlorodifluoromethane	1.81	0.10	0.25	"	2.00		91	10-181			
1,1-Dichloroethane	1.43	0.10	0.25	"	2.00		71	64-131			
1,2-Dichloroethane	1.49	0.10	0.25	"	2.00		74	65-129			
1,1-Dichloroethene	0.960	0.10	0.25	"	2.00		48	44-152			
cis-1,2-Dichloroethene	1.50	0.10	0.25	"	2.00		75	66-131			
trans-1,2-Dichloroethene	1.28	0.10	0.25	"	2.00		64	61-142			
1,2-Dichloropropane	1.66	0.10	0.25	"	2.00		83	64-129			
1,3-Dichloropropane	1.67	0.10	0.25	"	2.00		84	67-123			
2,2-Dichloropropane	1.80	0.10	0.25	"	2.00		90	67-145			
1,1-Dichloropropene	1.55	0.10	0.25	"	2.00		78	63-137			
cis-1,3-Dichloropropene	1.80	0.10	0.25	"	2.00		90	71-129			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0764 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/30/21 08:10

LCS (B1K0764-BS1)

Analyzed: 11/30/21 10:25

trans-1,3-Dichloropropene	1.87	0.10	0.25	mg/kg	2.00		94	72-132			
Ethylbenzene	2.09	0.10	0.25	"	2.00		105	73-133			
Hexachlorobutadiene	2.82	0.10	0.25	"	2.00		141	69-191			
4-Isopropyl Toluene	2.48	0.10	0.25	"	2.00		124	79-150			
Isopropylbenzene	2.33	0.10	0.25	"	2.00		116	77-144			
Methylene chloride	1.22	0.10	0.25	"	2.00		61	50-131			
Naphthalene	2.04	0.10	0.25	"	2.00		102	57-159			
n-Propylbenzene	2.32	0.10	0.25	"	2.00		116	73-142			
Styrene	2.19	0.10	0.25	"	2.00		110	72-137			
1,1,1,2-Tetrachloroethane	2.11	0.10	0.25	"	2.00		106	76-129			
1,1,2,2-Tetrachloroethane	1.81	0.10	0.25	"	2.00		90	59-132			
Tetrachloroethene (PCE)	1.99	0.10	0.25	"	2.00		99	72-135			
Toluene	1.86	0.10	0.25	"	2.00		93	67-132			
1,2,3-Trichlorobenzene	2.31	0.10	0.25	"	2.00		115	65-163			
1,2,4-Trichlorobenzene	2.55	0.10	0.25	"	2.00		128	72-156			
1,1,1-Trichloroethane	1.68	0.10	0.25	"	2.00		84	68-137			
1,1,2-Trichloroethane	1.81	0.10	0.25	"	2.00		91	67-127			
Trichloroethene (TCE)	1.75	0.10	0.25	"	2.00		87	64-140			
Trichlorofluoromethane	2.30	0.10	0.25	"	2.00		115	36-170			
1,2,3-Trichloropropane	1.87	0.10	0.25	"	2.00		93	63-132			
1,2,4-Trimethylbenzene	2.24	0.10	0.25	"	2.00		112	72-137			
1,3,5-Trimethylbenzene	2.25	0.10	0.25	"	2.00		113	74-138			
Vinyl chloride	1.94	0.10	0.25	"	2.00		97	47-150			
Xylenes (total)	6.18	0.10	0.25	"	6.00		103	74-132			
Surrogate: Dibromofluoromethane			0.0514	"	0.0500		103	82-119			
Surrogate: Toluene-d8			0.0506	"	0.0500		101	76-125			
Surrogate: 4-Bromofluorobenzene			0.0518	"	0.0500		104	77-125			

LCS Dup (B1K0764-BSD1)

Analyzed: 11/30/21 10:52

Benzene	1.62	0.10	0.25	mg/kg	1.99		81	65-131	8	20	
Bromobenzene	2.50	0.10	0.25	"	1.99		126	73-137	10	20	
Bromochloromethane	1.60	0.10	0.25	"	1.99		81	59-137	6	20	
Bromodichloromethane	2.07	0.10	0.25	"	1.99		104	70-135	9	20	
Bromoform	2.21	0.10	0.25	"	1.99		111	60-140	6	20	
Bromomethane	1.05	0.10	0.25	"	1.99		53	10-184	18	20	
n-Butylbenzene	2.83	0.10	0.25	"	1.99		142	72-154	8	20	
sec-Butylbenzene	2.67	0.10	0.25	"	1.99		134	80-152	7	20	
tert-Butylbenzene	2.47	0.10	0.25	"	1.99		124	76-142	8	20	
Carbon tetrachloride	1.86	0.10	0.25	"	1.99		93	62-139	7	20	
Chlorobenzene	2.17	0.10	0.25	"	1.99		109	75-128	8	20	
Chloroethane	0.667	0.10	0.25	"	1.99		34	10-183	14	20	
Chloroform	1.80	0.10	0.25	"	1.99		90	68-127	8	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0764 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/30/21 08:10

LCS Dup (B1K0764-BSD1)

Analyzed: 11/30/21 10:52

Chloromethane	1.65	0.10	0.25	mg/kg	1.99		83	36-151	6	20	
2-Chlorotoluene	2.35	0.10	0.25	"	1.99		118	75-133	10	20	
4-Chlorotoluene	2.46	0.10	0.25	"	1.99		123	73-138	5	20	
Dibromochloromethane	2.03	0.10	0.25	"	1.99		102	69-132	5	20	
1,2-Dibromo-3-chloropropane	2.03	0.10	0.25	"	1.99		102	46-155	8	20	
1,2-Dibromoethane (EDB)	1.90	0.10	0.25	"	1.99		95	70-125	9	20	
Dibromomethane	1.83	0.10	0.25	"	1.99		92	56-145	4	20	
1,2-Dichlorobenzene	2.44	0.10	0.25	"	1.99		122	76-137	7	20	
1,3-Dichlorobenzene	2.51	0.10	0.25	"	1.99		126	76-139	8	20	
1,4-Dichlorobenzene	2.45	0.10	0.25	"	1.99		123	73-135	8	20	
Dichlorodifluoromethane	1.76	0.10	0.25	"	1.99		88	10-181	3	20	
1,1-Dichloroethane	1.58	0.10	0.25	"	1.99		79	64-131	10	20	
1,2-Dichloroethane	1.64	0.10	0.25	"	1.99		82	65-129	10	20	
1,1-Dichloroethene	1.05	0.10	0.25	"	1.99		53	44-152	9	20	
cis-1,2-Dichloroethene	1.63	0.10	0.25	"	1.99		82	66-131	8	20	
trans-1,2-Dichloroethene	1.42	0.10	0.25	"	1.99		71	61-142	10	20	
1,2-Dichloropropane	1.75	0.10	0.25	"	1.99		88	64-129	5	20	
1,3-Dichloropropane	1.74	0.10	0.25	"	1.99		87	67-123	4	20	
2,2-Dichloropropane	1.94	0.10	0.25	"	1.99		97	67-145	7	20	
1,1-Dichloropropene	1.67	0.10	0.25	"	1.99		84	63-137	7	20	
cis-1,3-Dichloropropene	1.96	0.10	0.25	"	1.99		98	71-129	9	20	
trans-1,3-Dichloropropene	2.02	0.10	0.25	"	1.99		101	72-132	7	20	
Ethylbenzene	2.19	0.10	0.25	"	1.99		110	73-133	4	20	
Hexachlorobutadiene	3.11	0.10	0.25	"	1.99		156	69-191	10	20	
4-Isopropyl Toluene	2.71	0.10	0.25	"	1.99		136	79-150	9	20	
Isopropylbenzene	2.51	0.10	0.25	"	1.99		126	77-144	7	20	
Methylene chloride	1.30	0.10	0.25	"	1.99		65	50-131	7	20	
Naphthalene	2.31	0.10	0.25	"	1.99		116	57-159	13	20	
n-Propylbenzene	2.49	0.10	0.25	"	1.99		125	73-142	7	20	
Styrene	2.40	0.10	0.25	"	1.99		120	72-137	9	20	
1,1,1,2-Tetrachloroethane	2.31	0.10	0.25	"	1.99		116	76-129	9	20	
1,1,2,2-Tetrachloroethane	1.93	0.10	0.25	"	1.99		97	59-132	6	20	
Tetrachloroethene (PCE)	2.15	0.10	0.25	"	1.99		108	72-135	8	20	
Toluene	1.98	0.10	0.25	"	1.99		99	67-132	6	20	
1,2,3-Trichlorobenzene	2.63	0.10	0.25	"	1.99		132	65-163	13	20	
1,2,4-Trichlorobenzene	2.80	0.10	0.25	"	1.99		141	72-156	9	20	
1,1,1-Trichloroethane	1.78	0.10	0.25	"	1.99		90	68-137	6	20	
1,1,2-Trichloroethane	1.96	0.10	0.25	"	1.99		98	67-127	8	20	
Trichloroethene (TCE)	1.90	0.10	0.25	"	1.99		96	64-140	9	20	
Trichlorofluoromethane	2.33	0.10	0.25	"	1.99		117	36-170	1	20	
1,2,3-Trichloropropane	2.04	0.10	0.25	"	1.99		103	63-132	9	20	
1,2,4-Trimethylbenzene	2.45	0.10	0.25	"	1.99		123	72-137	9	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0764 - EPA 8260B/LUFT Preparation: EPA 5035/5030B MEOH 11/30/21 08:10

LCS Dup (B1K0764-BSD1)

Analyzed: 11/30/21 10:52

1,3,5-Trimethylbenzene	2.39	0.10	0.25	mg/kg	1.99		120	74-138	6	20	
Vinyl chloride	1.94	0.10	0.25	"	1.99		97	47-150	0.1	20	
Xylenes (total)	6.69	0.10	0.25	"	5.98		112	74-132	8	20	
<i>Surrogate: Dibromofluoromethane</i>			0.0515	"	0.0498		103	82-119			
<i>Surrogate: Toluene-d8</i>			0.0512	"	0.0498		103	76-125			
<i>Surrogate: 4-Bromofluorobenzene</i>			0.0534	"	0.0498		107	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Polychlorinated Biphenyls by GC/ECD - Quality Control

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

Batch B1K0268 - EPA 8082 Preparation: EPA 3550C 11/09/21 15:30

Blank (B1K0268-BLK1)

Analyzed: 11/30/21 18:42

C-01, C-06

PCB-1016	ND	0.010	0.020	mg/kg							
PCB-1221	ND	0.010	0.020	"							
PCB-1232	ND	0.010	0.020	"							
PCB-1242	ND	0.010	0.020	"							
PCB-1248	ND	0.010	0.020	"							
PCB-1254	ND	0.010	0.020	"							
PCB-1260	ND	0.010	0.020	"							
Surrogate: Decachlorobiphenyl			0.00847	"	0.00833		102	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00732	"	0.00833		88	33-129			

LCS (B1K0268-BS1)

Analyzed: 11/30/21 18:16

C-01, C-06

PCB-1016	0.0554	0.010	0.020	mg/kg	0.0667		83	68-111			
PCB-1260	0.0618	0.010	0.020	"	0.0667		93	65-124			
Surrogate: Decachlorobiphenyl			0.00871	"	0.00833		105	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00637	"	0.00833		76	33-129			

LCS Dup (B1K0268-BSD1)

Analyzed: 11/30/21 18:29

C-01, C-06

PCB-1016	0.0575	0.010	0.020	mg/kg	0.0667		86	68-111	4	30	
PCB-1260	0.0592	0.010	0.020	"	0.0667		89	65-124	4	30	
Surrogate: Decachlorobiphenyl			0.00857	"	0.00833		103	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00735	"	0.00833		88	33-129			

Duplicate (B1K0268-DUP1)

Source: 2107350-03

Analyzed: 12/01/21 01:38

PCB-1016	ND	0.010	0.020	mg/kg		ND					30
PCB-1221	ND	0.010	0.020	"		ND					30
PCB-1232	ND	0.010	0.020	"		ND					30
PCB-1242	ND	0.010	0.020	"		ND					30
PCB-1248	ND	0.010	0.020	"		ND					30
PCB-1254	ND	0.010	0.020	"		ND					30
PCB-1260	ND	0.010	0.020	"		ND					30
Surrogate: Decachlorobiphenyl			0.00791	"	0.00832		95	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00601	"	0.00832		72	33-129			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Sea Wall Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107611 12/14/2021 13:52
---	---	--

Polychlorinated Biphenyls by GC/ECD - Quality Control

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

Batch B1K0268 - EPA 8082 Preparation: EPA 3550C 11/09/21 15:30

Matrix Spike (B1K0268-MS1)	Source: 2107350-03	Analyzed: 12/01/21 01:51									
PCB-1016	0.0515	0.010	0.020	mg/kg	0.0666	ND	77	39-139			
PCB-1260	0.0479	0.010	0.020	"	0.0666	ND	72	54-133			
Surrogate: Decachlorobiphenyl			0.00755	"	0.00833		91	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00626	"	0.00833		75	33-129			

Matrix Spike Dup (B1K0268-MSD1)	Source: 2107350-03	Analyzed: 12/01/21 02:04									
PCB-1016	0.0516	0.010	0.020	mg/kg	0.0666	ND	78	39-139	0.3	30	
PCB-1260	0.0463	0.010	0.020	"	0.0666	ND	69	54-133	3	30	
Surrogate: Decachlorobiphenyl			0.00794	"	0.00833		95	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00623	"	0.00833		75	33-129			

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

Blank (B1K0717-BLK1)

Analyzed: 12/02/21 19:29

Acenaphthene	ND	0.050	0.10	mg/kg							
Acenaphthylene	ND	0.050	0.10	"							
Aniline	ND	0.060	0.10	"							
Anthracene	ND	0.050	0.10	"							
Azobenzene	ND	0.050	0.10	"							
Benz (a) anthracene	ND	0.050	0.10	"							
Benzo (a) pyrene	ND	0.050	0.10	"							
Benzo (b) fluoranthene	ND	0.050	0.10	"							
Benzo (g,h,i) perylene	ND	0.090	0.10	"							
Benzo (k) fluoranthene	ND	0.050	0.10	"							
Benzoic acid	ND	0.050	0.10	"							
Benzyl alcohol	ND	0.050	0.10	"							
bis(2-Chloro-1-methylethyl)ether	ND	0.060	0.10	"							
Bis(2-chloroethoxy)methane	ND	0.050	0.10	"							
Bis(2-chloroethyl)ether	ND	0.050	0.10	"							
Bis(2-ethylhexyl) phthalate	ND	0.050	0.10	"							
4-Bromophenyl phenyl ether	ND	0.050	0.10	"							
Butyl benzyl phthalate	ND	0.050	0.10	"							
Carbazole	ND	0.050	0.10	"							
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.050	0.10	"							
4-Chloroaniline	ND	0.050	0.10	"							
2-Chloronaphthalene	ND	0.050	0.10	"							
2-Chlorophenol	ND	0.060	0.10	"							
4-Chlorophenyl phenyl ether	ND	0.050	0.10	"							
Chrysene	ND	0.050	0.10	"							
Dibenz (a,h) anthracene	ND	0.060	0.10	"							
Dibenzofuran	ND	0.050	0.10	"							
1,2-Dichlorobenzene	ND	0.070	0.10	"							
1,3-Dichlorobenzene	ND	0.080	0.10	"							
1,4-Dichlorobenzene	ND	0.070	0.10	"							
3,3'-Dichlorobenzidine	ND	0.20	0.50	"							
2,4-Dichlorophenol	ND	0.050	0.10	"							
Diethyl phthalate	ND	0.080	0.10	"							
Dimethyl phthalate	ND	0.050	0.10	"							
2,4-Dimethylphenol	ND	0.050	0.10	"							
Di-n-butyl phthalate	ND	0.050	0.10	"							
4,6-Dinitro-2-methylphenol	ND	0.095	0.10	"							
2,4-Dinitrophenol	ND	0.097	0.10	"							
2,4-Dinitrotoluene	ND	0.060	0.10	"							
2,6-Dinitrotoluene	ND	0.050	0.10	"							
Di-n-octyl phthalate	ND	0.050	0.10	"							

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

Blank (B1K0717-BLK1)

Analyzed: 12/02/21 19:29

Fluoranthene	ND	0.050	0.10	mg/kg							
Fluorene	ND	0.050	0.10	"							
Hexachlorobenzene	ND	0.050	0.10	"							
Hexachlorobutadiene	ND	0.060	0.10	"							
Hexachlorocyclopentadiene	ND	0.050	0.10	"							
Hexachloroethane	ND	0.080	0.10	"							
Indeno (1,2,3-cd) pyrene	ND	0.060	0.10	"							
Isophorone	ND	0.050	0.10	"							
2-Methylnaphthalene	ND	0.050	0.10	"							
2-Methylphenol	ND	0.070	0.10	"							
3 & 4-Methylphenol	ND	0.060	0.10	"							
Naphthalene	ND	0.050	0.10	"							
2-Nitroaniline	ND	0.050	0.10	"							
3-Nitroaniline	ND	0.050	0.10	"							
4-Nitroaniline	ND	0.060	0.25	"							
Nitrobenzene	ND	0.050	0.10	"							
2-Nitrophenol	ND	0.060	0.10	"							
4-Nitrophenol	ND	0.050	0.10	"							
N-Nitrosodimethylamine	ND	0.070	0.10	"							
N-Nitrosodi-n-propylamine	ND	0.050	0.10	"							
N-Nitrosodiphenylamine	ND	0.050	0.10	"							
Pentachlorophenol	ND	0.050	0.10	"							
Phenanthrene	ND	0.050	0.10	"							
Phenol	ND	0.060	0.10	"							
Pyrene	ND	0.050	0.10	"							
Pyridine	ND	0.050	0.10	"							
1,2,4-Trichlorobenzene	ND	0.070	0.10	"							
2,4,5-Trichlorophenol	ND	0.050	0.10	"							
2,4,6-Trichlorophenol	ND	0.050	0.10	"							
Surrogate: 2-Fluorobiphenyl			2.60	"	2.66		98	10-185			
Surrogate: 2-Fluorophenol			1.96	"	2.66		73	10-149			
Surrogate: Nitrobenzene-d5			1.88	"	2.66		71	10-167			
Surrogate: Phenol-d5			2.01	"	2.66		75	10-149			
Surrogate: 2,4,6-Tribromophenol			1.50	"	2.66		56	10-154			
Surrogate: p-Terphenyl-d14			2.46	"	2.66		92	13-191			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

LCS (B1K0717-BS2)

Analyzed: 12/03/21 19:18

Acenaphthene	1.18	0.050	0.10	mg/kg	1.67		71	64-112			
Acenaphthylene	1.33	0.050	0.10	"	1.67		80	57-119			
Aniline	1.04	0.060	0.10	"	1.67		62	20-112			
Anthracene	1.36	0.050	0.10	"	1.67		82	69-113			
Azobenzene	1.18	0.050	0.10	"	1.67		71	48-120			
Benz (a) anthracene	1.38	0.050	0.10	"	1.67		83	66-110			
Benzo (a) pyrene	1.52	0.050	0.10	"	1.67		91	68-109			
Benzo (b) fluoranthene	1.44	0.050	0.10	"	1.67		87	63-116			
Benzo (g,h,i) perylene	1.30	0.090	0.10	"	1.67		78	10-194			
Benzo (k) fluoranthene	1.62	0.050	0.10	"	1.67		97	68-119			
Benzoic acid	0.690	0.050	0.10	"	1.67		41	10-130			
Benzyl alcohol	1.35	0.050	0.10	"	1.67		81	56-136			
bis(2-Chloro-1-methylethyl)ether	1.48	0.060	0.10	"	1.67		89	65-113			
Bis(2-chloroethoxy)methane	1.22	0.050	0.10	"	1.67		73	62-118			
Bis(2-chloroethyl)ether	1.26	0.050	0.10	"	1.67		76	47-117			
Bis(2-ethylhexyl) phthalate	1.55	0.050	0.10	"	1.67		93	54-135			
4-Bromophenyl phenyl ether	1.41	0.050	0.10	"	1.67		85	59-112			
Butyl benzyl phthalate	1.51	0.050	0.10	"	1.67		90	48-144			
Carbazole	1.32	0.050	0.10	"	1.67		79	57-144			
4-Chloro-3-methylphenol (Parachlorometacresol)	1.29	0.050	0.10	"	1.67		77	56-139			
4-Chloroaniline	0.735	0.050	0.10	"	1.67		44	10-99			
2-Chloronaphthalene	1.30	0.050	0.10	"	1.67		78	60-120			
2-Chlorophenol	1.26	0.060	0.10	"	1.67		76	65-110			
4-Chlorophenyl phenyl ether	1.35	0.050	0.10	"	1.67		81	56-126			
Chrysene	1.40	0.050	0.10	"	1.67		84	70-111			
Dibenz (a,h) anthracene	1.34	0.060	0.10	"	1.67		80	19-179			
Dibenzofuran	1.28	0.050	0.10	"	1.67		77	58-121			
1,2-Dichlorobenzene	1.28	0.070	0.10	"	1.67		77	57-109			
1,3-Dichlorobenzene	1.27	0.080	0.10	"	1.67		76	52-106			
1,4-Dichlorobenzene	1.20	0.070	0.10	"	1.67		72	52-106			
3,3'-Dichlorobenzidine	1.35	0.20	0.50	"	1.67		81	10-174			
2,4-Dichlorophenol	1.24	0.050	0.10	"	1.67		74	67-118			
Diethyl phthalate	1.34	0.080	0.10	"	1.67		80	64-129			
Dimethyl phthalate	1.28	0.050	0.10	"	1.67		77	63-129			
2,4-Dimethylphenol	1.19	0.050	0.10	"	1.67		71	45-136			
Di-n-butyl phthalate	1.42	0.050	0.10	"	1.67		86	66-115			
4,6-Dinitro-2-methylphenol	1.40	0.095	0.10	"	1.67		84	37-141			
2,4-Dinitrophenol	1.38	0.097	0.10	"	1.67		83	10-126			
2,4-Dinitrotoluene	1.09	0.060	0.10	"	1.67		65	48-148			
2,6-Dinitrotoluene	1.26	0.050	0.10	"	1.67		76	68-125			
Di-n-octyl phthalate	1.61	0.050	0.10	"	1.67		97	48-130			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

LCS (B1K0717-BS2)

Analyzed: 12/03/21 19:18

Fluoranthene	1.47	0.050	0.10	mg/kg	1.67		89	56-125			
Fluorene	1.34	0.050	0.10	"	1.67		81	59-120			
Hexachlorobenzene	1.28	0.050	0.10	"	1.67		77	61-122			
Hexachlorobutadiene	1.26	0.060	0.10	"	1.67		76	50-122			
Hexachlorocyclopentadiene	1.73	0.050	0.10	"	1.67		104	25-124			
Hexachloroethane	1.29	0.080	0.10	"	1.67		77	47-105			
Indeno (1,2,3-cd) pyrene	1.32	0.060	0.10	"	1.67		79	16-187			
Isophorone	1.35	0.050	0.10	"	1.67		81	55-111			
2-Methylnaphthalene	1.25	0.050	0.10	"	1.67		75	58-110			
2-Methylphenol	1.33	0.070	0.10	"	1.67		80	65-118			
3 & 4-Methylphenol	1.31	0.060	0.10	"	1.67		78	66-128			
Naphthalene	1.32	0.050	0.10	"	1.67		79	65-110			
2-Nitroaniline	1.17	0.050	0.10	"	1.67		70	60-147			
3-Nitroaniline	1.60	0.050	0.10	"	1.67		96	22-119			
4-Nitroaniline	1.24	0.060	0.25	"	1.67		75	44-168			
Nitrobenzene	1.06	0.050	0.10	"	1.67		64	51-121			
2-Nitrophenol	1.21	0.060	0.10	"	1.67		72	68-125			
4-Nitrophenol	1.43	0.050	0.10	"	1.67		86	23-140			
N-Nitrosodimethylamine	1.09	0.070	0.10	"	1.67		66	38-123			
N-Nitrosodi-n-propylamine	1.30	0.050	0.10	"	1.67		78	45-136			
N-Nitrosodiphenylamine	1.37	0.050	0.10	"	1.67		82	73-110			
Pentachlorophenol	1.36	0.050	0.10	"	1.67		82	57-117			
Phenanthrene	1.41	0.050	0.10	"	1.67		85	66-112			
Phenol	1.25	0.060	0.10	"	1.67		75	54-109			
Pyrene	1.39	0.050	0.10	"	1.67		83	52-129			
Pyridine	0.917	0.050	0.10	"	1.67		55	25-95			
1,2,4-Trichlorobenzene	1.21	0.070	0.10	"	1.67		73	65-113			
2,4,5-Trichlorophenol	1.24	0.050	0.10	"	1.67		75	55-140			
2,4,6-Trichlorophenol	1.33	0.050	0.10	"	1.67		80	55-132			
Surrogate: 2-Fluorobiphenyl			2.33	"	2.66		87	10-185			
Surrogate: 2-Fluorophenol			1.12	"	2.66		42	10-149			
Surrogate: Nitrobenzene-d5			1.69	"	2.66		63	10-167			
Surrogate: Phenol-d5			1.71	"	2.66		64	10-149			
Surrogate: 2,4,6-Tribromophenol			2.16	"	2.66		81	10-154			
Surrogate: p-Terphenyl-d14			2.69	"	2.66		101	13-191			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

LCS Dup (B1K0717-BSD2)

Analyzed: 12/03/21 19:49

Acenaphthene	1.22	0.050	0.10	mg/kg	1.67		73	64-112	3	30	
Acenaphthylene	1.36	0.050	0.10	"	1.67		81	57-119	2	30	
Aniline	0.956	0.060	0.10	"	1.67		57	20-112	8	30	
Anthracene	1.37	0.050	0.10	"	1.67		83	69-113	0.8	30	
Azobenzene	1.18	0.050	0.10	"	1.67		71	48-120	0.01	30	
Benz (a) anthracene	1.40	0.050	0.10	"	1.67		84	66-110	0.9	30	
Benzo (a) pyrene	1.54	0.050	0.10	"	1.67		92	68-109	0.9	30	
Benzo (b) fluoranthene	1.52	0.050	0.10	"	1.67		91	63-116	5	30	
Benzo (g,h,i) perylene	1.30	0.090	0.10	"	1.67		78	10-194	0.3	30	
Benzo (k) fluoranthene	1.66	0.050	0.10	"	1.67		100	68-119	3	30	
Benzoic acid	0.629	0.050	0.10	"	1.67		38	10-130	9	30	
Benzyl alcohol	1.41	0.050	0.10	"	1.67		85	56-136	5	30	
bis(2-Chloro-1-methylethyl)ether	1.58	0.060	0.10	"	1.67		95	65-113	7	30	
Bis(2-chloroethoxy)methane	1.29	0.050	0.10	"	1.67		77	62-118	6	30	
Bis(2-chloroethyl)ether	1.33	0.050	0.10	"	1.67		80	47-117	6	30	
Bis(2-ethylhexyl) phthalate	1.55	0.050	0.10	"	1.67		93	54-135	0.3	30	
4-Bromophenyl phenyl ether	1.41	0.050	0.10	"	1.67		85	59-112	0.3	30	
Butyl benzyl phthalate	1.52	0.050	0.10	"	1.67		91	48-144	1	30	
Carbazole	1.36	0.050	0.10	"	1.67		82	57-144	3	30	
4-Chloro-3-methylphenol (Parachlorometacresol)	1.32	0.050	0.10	"	1.67		80	56-139	3	30	
4-Chloroaniline	0.602	0.050	0.10	"	1.67		36	10-99	20	30	
2-Chloronaphthalene	1.38	0.050	0.10	"	1.67		83	60-120	6	30	
2-Chlorophenol	1.34	0.060	0.10	"	1.67		81	65-110	6	30	
4-Chlorophenyl phenyl ether	1.37	0.050	0.10	"	1.67		82	56-126	2	30	
Chrysene	1.41	0.050	0.10	"	1.67		84	70-111	0.5	30	
Dibenz (a,h) anthracene	1.36	0.060	0.10	"	1.67		82	19-179	2	30	
Dibenzofuran	1.31	0.050	0.10	"	1.67		78	58-121	2	30	
1,2-Dichlorobenzene	1.34	0.070	0.10	"	1.67		81	57-109	5	30	
1,3-Dichlorobenzene	1.36	0.080	0.10	"	1.67		82	52-106	7	30	
1,4-Dichlorobenzene	1.27	0.070	0.10	"	1.67		76	52-106	6	30	
3,3'-Dichlorobenzidine	1.24	0.20	0.50	"	1.67		74	10-174	9	30	
2,4-Dichlorophenol	1.29	0.050	0.10	"	1.67		77	67-118	4	30	
Diethyl phthalate	1.37	0.080	0.10	"	1.67		82	64-129	2	30	
Dimethyl phthalate	1.30	0.050	0.10	"	1.67		78	63-129	2	30	
2,4-Dimethylphenol	1.22	0.050	0.10	"	1.67		73	45-136	2	30	
Di-n-butyl phthalate	1.45	0.050	0.10	"	1.67		87	66-115	2	30	
4,6-Dinitro-2-methylphenol	1.26	0.095	0.10	"	1.67		76	37-141	10	30	
2,4-Dinitrophenol	1.14	0.097	0.10	"	1.67		68	10-126	19	30	
2,4-Dinitrotoluene	1.09	0.060	0.10	"	1.67		65	48-148	0.1	30	
2,6-Dinitrotoluene	1.26	0.050	0.10	"	1.67		76	68-125	0.2	30	
Di-n-octyl phthalate	1.62	0.050	0.10	"	1.67		97	48-130	1	30	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

LCS Dup (B1K0717-BSD2)

Analyzed: 12/03/21 19:49

Fluoranthene	1.50	0.050	0.10	mg/kg	1.67		90	56-125	2	30	
Fluorene	1.36	0.050	0.10	"	1.67		82	59-120	1	30	
Hexachlorobenzene	1.29	0.050	0.10	"	1.67		77	61-122	0.9	30	
Hexachlorobutadiene	1.35	0.060	0.10	"	1.67		81	50-122	7	30	
Hexachlorocyclopentadiene	1.95	0.050	0.10	"	1.67		117	25-124	11	30	
Hexachloroethane	1.37	0.080	0.10	"	1.67		82	47-105	6	30	
Indeno (1,2,3-cd) pyrene	1.33	0.060	0.10	"	1.67		80	16-187	0.6	30	
Isophorone	1.41	0.050	0.10	"	1.67		85	55-111	4	30	
2-Methylnaphthalene	1.32	0.050	0.10	"	1.67		79	58-110	6	30	
2-Methylphenol	1.40	0.070	0.10	"	1.67		84	65-118	5	30	
3 & 4-Methylphenol	1.38	0.060	0.10	"	1.67		83	66-128	5	30	
Naphthalene	1.37	0.050	0.10	"	1.67		82	65-110	3	30	
2-Nitroaniline	1.18	0.050	0.10	"	1.67		71	60-147	1	30	
3-Nitroaniline	1.62	0.050	0.10	"	1.67		97	22-119	1	30	
4-Nitroaniline	1.35	0.060	0.25	"	1.67		81	44-168	8	30	
Nitrobenzene	1.12	0.050	0.10	"	1.67		67	51-121	5	30	
2-Nitrophenol	1.29	0.060	0.10	"	1.67		77	68-125	6	30	
4-Nitrophenol	1.40	0.050	0.10	"	1.67		84	23-140	2	30	
N-Nitrosodimethylamine	0.963	0.070	0.10	"	1.67		58	38-123	13	30	
N-Nitrosodi-n-propylamine	1.38	0.050	0.10	"	1.67		83	45-136	6	30	
N-Nitrosodiphenylamine	1.37	0.050	0.10	"	1.67		82	73-110	0.02	30	
Pentachlorophenol	1.30	0.050	0.10	"	1.67		78	57-117	5	30	
Phenanthrene	1.43	0.050	0.10	"	1.67		86	66-112	1	30	
Phenol	1.30	0.060	0.10	"	1.67		78	54-109	4	30	
Pyrene	1.46	0.050	0.10	"	1.67		88	52-129	5	30	
Pyridine	0.960	0.050	0.10	"	1.67		58	25-95	5	30	
1,2,4-Trichlorobenzene	1.28	0.070	0.10	"	1.67		77	65-113	5	30	
2,4,5-Trichlorophenol	1.34	0.050	0.10	"	1.67		80	55-140	7	30	
2,4,6-Trichlorophenol	1.37	0.050	0.10	"	1.67		82	55-132	4	30	
Surrogate: 2-Fluorobiphenyl			2.46	"	2.67		92	10-185			
Surrogate: 2-Fluorophenol			1.29	"	2.67		48	10-149			
Surrogate: Nitrobenzene-d5			1.81	"	2.67		68	10-167			
Surrogate: Phenol-d5			1.86	"	2.67		70	10-149			
Surrogate: 2,4,6-Tribromophenol			2.24	"	2.67		84	10-154			
Surrogate: p-Terphenyl-d14			2.73	"	2.67		102	13-191			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

Duplicate (B1K0717-DUP1)	Source: 2107557-06			Analyzed: 12/03/21 05:48			R-01				
Acenaphthene	ND	0.10	0.20	mg/kg		ND					30
Acenaphthylene	ND	0.10	0.20	"		ND					30
Aniline	ND	0.12	0.20	"		ND					30
Anthracene	ND	0.10	0.20	"		ND					30
Azobenzene	ND	0.10	0.20	"		ND					30
Benz (a) anthracene	ND	0.10	0.20	"		ND					30
Benzo (a) pyrene	ND	0.10	0.20	"		ND					30
Benzo (b) fluoranthene	ND	0.10	0.20	"		ND					30
Benzo (g,h,i) perylene	ND	0.18	0.20	"		ND					30
Benzo (k) fluoranthene	ND	0.10	0.20	"		ND					30
Benzoic acid	ND	0.10	0.20	"		ND					30
Benzyl alcohol	ND	0.10	0.20	"		ND					30
bis(2-Chloro-1-methylethyl)ether	ND	0.12	0.20	"		ND					30
Bis(2-chloroethoxy)methane	ND	0.10	0.20	"		ND					30
Bis(2-chloroethyl)ether	ND	0.10	0.20	"		ND					30
Bis(2-ethylhexyl) phthalate	ND	0.10	0.20	"		ND					30
4-Bromophenyl phenyl ether	ND	0.10	0.20	"		ND					30
Butyl benzyl phthalate	ND	0.10	0.20	"		ND					30
Carbazole	ND	0.10	0.20	"		ND					30
4-Chloro-3-methylphenol (Parachlorometacresol)	ND	0.10	0.20	"		ND					30
4-Chloroaniline	ND	0.10	0.20	"		ND					30
2-Chloronaphthalene	ND	0.10	0.20	"		ND					30
2-Chlorophenol	ND	0.12	0.20	"		ND					30
4-Chlorophenyl phenyl ether	ND	0.10	0.20	"		ND					30
Chrysene	ND	0.10	0.20	"		ND					30
Dibenz (a,h) anthracene	ND	0.12	0.20	"		ND					30
Dibenzofuran	ND	0.10	0.20	"		ND					30
1,2-Dichlorobenzene	ND	0.14	0.20	"		ND					30
1,3-Dichlorobenzene	ND	0.16	0.20	"		ND					30
1,4-Dichlorobenzene	ND	0.14	0.20	"		ND					30
3,3'-Dichlorobenzidine	ND	0.40	1.0	"		ND					30
2,4-Dichlorophenol	ND	0.10	0.20	"		ND					30
Diethyl phthalate	ND	0.16	0.20	"		ND					30
Dimethyl phthalate	ND	0.10	0.20	"		ND					30
2,4-Dimethylphenol	ND	0.10	0.20	"		ND					30
Di-n-butyl phthalate	ND	0.10	0.20	"		ND					30
4,6-Dinitro-2-methylphenol	ND	0.19	0.20	"		ND					30
2,4-Dinitrophenol	ND	0.19	0.20	"		ND					30
2,4-Dinitrotoluene	ND	0.12	0.20	"		ND					30
2,6-Dinitrotoluene	ND	0.10	0.20	"		ND					30
Di-n-octyl phthalate	ND	0.10	0.20	"		ND					30

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

Duplicate (B1K0717-DUP1)	Source: 2107557-06	Analyzed: 12/03/21 05:48										R-01
Fluoranthene	ND	0.10	0.20	mg/kg		ND					30	
Fluorene	ND	0.10	0.20	"		ND					30	
Hexachlorobenzene	ND	0.10	0.20	"		ND					30	
Hexachlorobutadiene	ND	0.12	0.20	"		ND					30	
Hexachlorocyclopentadiene	ND	0.10	0.20	"		ND					30	
Hexachloroethane	ND	0.16	0.20	"		ND					30	
Indeno (1,2,3-cd) pyrene	ND	0.12	0.20	"		ND					30	
Isophorone	ND	0.10	0.20	"		ND					30	
2-Methylnaphthalene	ND	0.10	0.20	"		ND					30	
2-Methylphenol	ND	0.14	0.20	"		ND					30	
3 & 4-Methylphenol	ND	0.12	0.20	"		ND					30	
Naphthalene	ND	0.10	0.20	"		ND					30	
2-Nitroaniline	ND	0.10	0.20	"		ND					30	
3-Nitroaniline	ND	0.10	0.20	"		ND					30	
4-Nitroaniline	ND	0.12	0.50	"		ND					30	
Nitrobenzene	ND	0.10	0.20	"		ND					30	
2-Nitrophenol	ND	0.12	0.20	"		ND					30	
4-Nitrophenol	ND	0.10	0.20	"		ND					30	
N-Nitrosodimethylamine	ND	0.14	0.20	"		ND					30	
N-Nitrosodi-n-propylamine	ND	0.10	0.20	"		ND					30	
N-Nitrosodiphenylamine	ND	0.10	0.20	"		ND					30	
Pentachlorophenol	ND	0.10	0.20	"		ND					30	
Phenanthrene	ND	0.10	0.20	"		ND					30	
Phenol	ND	0.12	0.20	"		ND					30	
Pyrene	ND	0.10	0.20	"		ND					30	
Pyridine	ND	0.10	0.20	"		ND					30	
1,2,4-Trichlorobenzene	ND	0.14	0.20	"		ND					30	
2,4,5-Trichlorophenol	ND	0.10	0.20	"		ND					30	
2,4,6-Trichlorophenol	ND	0.10	0.20	"		ND					30	
Surrogate: 2-Fluorobiphenyl			2.84	"	2.66		107	10-185				
Surrogate: 2-Fluorophenol			2.09	"	2.66		78	10-149				
Surrogate: Nitrobenzene-d5			1.92	"	2.66		72	10-167				
Surrogate: Phenol-d5			2.15	"	2.66		81	10-149				
Surrogate: 2,4,6-Tribromophenol			1.75	"	2.66		66	10-154				
Surrogate: p-Terphenyl-d14			5.44	"	2.66		204	13-191				S-03

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Sample Method Summary

Analysis	Method	Matrix	Laboratory & Certification
Polychlorinated Biphenyls by GC/ECD			
8082 PCB	EPA 8082	Solid	OEC, CA-ELAP,NELAP
Semi-Volatile Organic Compounds by GC/MS			
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
Semi-Volatile Organic TPH by GC/FID			
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
Total Metals by CVAA			
Mercury Total EPA 7471A	EPA 7471A	Solid	OEC, Internal

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Sample Method Summary (Continued)

Analysis	Method	Matrix	Laboratory & Certification
Total Metals by ICP			
6010B Total Antimony	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Arsenic	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Barium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Beryllium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Cadmium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Chromium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Cobalt	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Copper	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Lead	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Molybdenum	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Nickel	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Selenium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Silver	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Thallium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Vanadium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Zinc	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
Volatile Organic Compounds by GC/MS			
8260B Full List/TPH-Gas	EPA 8260B/LUFT	Solid	OEC, Internal

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

Notes and Definitions

Qualifier	Definition
MDL	Method Detection Limit
RL	Reporting Limit (Quantitation Limit)
ND	Analyte NOT DETECTED at or above the method limit (MDL)
RPD	Relative Percent Difference
B-02	The method blank contains analyte at a J-flag concentration.
B-02n	The method blank contains analyte at a J-flag concentration. Concentration is less than 5% of the sample result, which is negligible according to method criteria.
C-01	To reduce matrix interference, the sample extract has undergone sulfuric acid clean-up, method 3665, which is specific to hydrocarbon contamination.
C-06	To reduce matrix interference, the sample extract has undergone pentane clean-up, which is specific to contamination from high molecular weight material (asphaltenes).
D-01	Hydrocarbon pattern present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate (CLP E-flag).
HT-05	Original analysis done in hold time. Re-analysis for dilution done out of hold time.
J	Detected but below the RL/PQL; therefore, result is an estimated concentration.
QL-02	The spike recovery is outside the control limits.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS and/or LCSD recovery and/or RPD values.
QM-09	The spike recovery was outside acceptance limits for the LCSD. The batch was accepted based on acceptable LCS recovery.
QR-02	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
QR-04	The RPD exceeded the QC control limits.
R-01	The Reporting Limit has been raised to account for matrix interference.
R-06	The Reporting Limit has been raised to account for the presence of high levels of analytes.
S-03	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Sea Wall
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107611
12/14/2021 13:52

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376

2107611

Client Name/Account #: Padre Associates, Inc.

Address/City/State/Zip: 1861 Knoll Drive, Ventura CA 93003

Telephone Number: (805) 207-6577

Project No. / Name: 2101-0252 / 421 Sea Wall

Report To: Ryan Zukor (rzukor@padreinc.com)

Sampler(s): RYAN ZUKOR

Invoice Information
 AP@PADREINC.COM

ANALYSIS REQUESTED

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers	Sample Matrix	Preservative	Container Type	8260B - VOCs and TPH C4-C12	8270C - SVOCs	CAM17 / TITLE 22 METALS	8082 - PCBs	8015M - TPH C13-C22 AND C23-C40	NOTES
WSW-111521-1	11/15/2021	1100	1	WOOD	ICE	SS	X	X	X	X	X	5.2
WSW-111521-2	11/15/2021	1117	1	WOOD	ICE	SS	X	X	X	X		
WSW-111521-3	11/15/2021	1131	1	WOOD	ICE	SS	X	X	X	X		

01
02
03

Special Instructions:

- 1) Report lowest possible MRL;
- 2) Report MDL, MRL, and J-flag values.
- 3) RUN STLC IF TTLC IS 10X STLC, RUN TCLP IF TTLC IS 20X TCLP

Laboratory Comments:

Temperature Upon Receipt:
 VOCs Free of Headspace? Y N

Relinquished by: <i>[Signature]</i>	Date: 11/17/21	Time: 1315	Received by: <i>[Signature]</i>	Date: 11/17/21	Time: 1315
Relinquished by: <i>[Signature]</i>	Date: 11/17/21	Time: 1615	Received by: <i>[Signature]</i>	Date: 11/17/21	Time: 16:15

Turn Around Time (Check)
 same day 72 hours
 24 hours 5 days
 48 hours STANDARD



Sample Receipt

Work Order Review is Complete

Work Order

2107611

Refresh

Client Name	Temp °C	Refrigerator(s)	COC Received	Login
Padre Associates-Ventura	5.2	1,8	11 / 17 / 2021 16:15	11 / 18 / 2021 14:09

Recorded Corrected, Acceptable Range 0°C to 6°C (See Exception Notes Below)

Sample Transport

OEECourier/Sampler
 After Hours Drop Off

Delivery (Other than OEC)
 Shipment Carrier Tracking#

Custody Seals None Present

Cooler(s)
 Present, Intact
 Present, Not Intact
 None

Sample(s)
 Present Intact
 Present, Not Intact
 None

Condition/Preservation

	Yes	No	N/A
<input checked="" type="checkbox"/> Received On Ice Within Range (Acceptable)			
<input type="checkbox"/> Received Outside Range(Acceptable)			
<input type="checkbox"/> Direct from Field on Ice			
<input type="checkbox"/> Ambient: Air or Filter Matrix			
<input type="checkbox"/> Received Ambient, Placed on Ice			
<input type="checkbox"/> Sample Temperature Accetable for Analysis			
<input type="checkbox"/> Received Outside Range [Exception]*			
<input type="checkbox"/> Insufficient Ice or Unknown			
<input type="checkbox"/> Excessive Free Liquid			
Completed COCs Received with Sample(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Correct Container(s) Preserve for Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Container(s) Intact and Good Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Container Label(s) Consistent with COC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
OEC Preservation Added**	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Sample Quantity Sufficient	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Containers, COC Changes, And/Or Corrections

Container ID (COC)	Container Description	Home	Matrix	Preservative	pH/Chlorine/Sulfur	Comments
01A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
01B	2oz Glass WM	Freezer-VOA1	Solid			
02A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
02B	2oz Glass WM	Freezer-VOA1	Solid			
03A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
03B	2oz Glass WM	Freezer-VOA1	Solid			

Receipt Login By:

GSR-11/19/21 08:46

Receipt Reviewed By:

KAK-11/19/21 09:04



Analytical Report

Oilfield Environmental & Compliance, Inc.

Ryan Zukor
Padre Associates-Ventura
1861 Knoll Dr.
Ventura, CA 93003

OEC Work Order: **2107646**

Report Date: **December 14, 2021 11:37**

Project: **421 Access Road**
Number: 2101-0252

Enclosed is an analytical report for the above referenced project. The samples included in this report were received on November 19, 2021 15:22 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Authorized for release by:

Meredith Sprister, Business Director
msprister@oecusa.com

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)

307 Roemer Way, Suite 300
Santa Maria, CA 93454

Main: (805) 922-4772
Fax: (805) 925-3376



client.oec.com/reports
www.oecusa.com

TNI 2016 & ISO/IEC 17025:2017
CA-ELAP 2438, TNI 02666



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Revision History

Previous Report	Reason for Revision
2107646 11/24/2021 09:27	Partial results.
2107646 12/02/2021 21:55	Complete report.
2107646 12/13/2021 15:24	Revision for project name change.

Sample Summary

Sample ID	Laboratory ID	Client Matrix	Lab Matrix	Date Sampled	Date Received
GP-1-4	2107646-01	Solid	Solid	11/18/2021 09:32	11/19/2021 15:22
GP-1-8	2107646-02	Solid	Solid	11/18/2021 09:40	11/19/2021 15:22
GP-2-4	2107646-03	Solid	Solid	11/18/2021 10:04	11/19/2021 15:22
GP-2-8	2107646-04	Solid	Solid	11/18/2021 10:06	11/19/2021 15:22
GP-3-4	2107646-05	Solid	Solid	11/18/2021 10:35	11/19/2021 15:22
GP-3-8	2107646-06	Solid	Solid	11/18/2021 10:37	11/19/2021 15:22
GP-4-4	2107646-07	Solid	Solid	11/18/2021 10:53	11/19/2021 15:22
GP-4-8	2107646-08	Solid	Solid	11/18/2021 10:55	11/19/2021 15:22
GP-5-4	2107646-09	Solid	Solid	11/18/2021 11:28	11/19/2021 15:22
GP-5-8	2107646-10	Solid	Solid	11/18/2021 11:32	11/19/2021 15:22
GP-6-4	2107646-11	Solid	Solid	11/18/2021 12:38	11/19/2021 15:22
GP-6-8	2107646-12	Solid	Solid	11/18/2021 12:40	11/19/2021 15:22
GP-7-4	2107646-13	Solid	Solid	11/18/2021 12:57	11/19/2021 15:22
GP-7-8	2107646-14	Solid	Solid	11/18/2021 13:00	11/19/2021 15:22
GP-8-4	2107646-15	Solid	Solid	11/18/2021 13:17	11/19/2021 15:22
GP-8-8	2107646-16	Solid	Solid	11/18/2021 13:24	11/19/2021 15:22
GP-9-4	2107646-17	Solid	Solid	11/18/2021 13:36	11/19/2021 15:22
GP-9-8	2107646-18	Solid	Solid	11/18/2021 13:38	11/19/2021 15:22
GP-10-4	2107646-19	Solid	Solid	11/18/2021 14:03	11/19/2021 15:22
GP-10-8	2107646-20	Solid	Solid	11/18/2021 14:05	11/19/2021 15:22
GP-11-4	2107646-21	Solid	Solid	11/18/2021 14:42	11/19/2021 15:22
GP-11-8	2107646-22	Solid	Solid	11/18/2021 14:44	11/19/2021 15:22

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Revision History

Previous Report	Reason for Revision
2107646 11/24/2021 09:27	Partial results.
2107646 12/02/2021 21:55	Complete report.
2107646 12/13/2021 15:24	Revision for project name change.

Sample Summary

Sample ID	Laboratory ID	Client Matrix	Lab Matrix	Date Sampled	Date Received
GP-12-4	2107646-23	Solid	Solid	11/18/2021 15:18	11/19/2021 15:22
GP-12-8	2107646-24	Solid	Solid	11/18/2021 15:21	11/19/2021 15:22
GP-13-4	2107646-25	Solid	Solid	11/19/2021 07:32	11/19/2021 15:22
GP-13-8	2107646-26	Solid	Solid	11/19/2021 07:34	11/19/2021 15:22
GP-14-4	2107646-27	Solid	Solid	11/19/2021 07:58	11/19/2021 15:22
GP-14-8	2107646-28	Solid	Solid	11/19/2021 07:59	11/19/2021 15:22
GP-15-4	2107646-29	Solid	Solid	11/19/2021 08:46	11/19/2021 15:22
GP-15-8	2107646-30	Solid	Solid	11/19/2021 08:47	11/19/2021 15:22
GP-16-4	2107646-31	Solid	Solid	11/19/2021 09:06	11/19/2021 15:22
GP-16-8	2107646-32	Solid	Solid	11/19/2021 09:08	11/19/2021 15:22
GP-17-4	2107646-33	Solid	Solid	11/19/2021 09:37	11/19/2021 15:22
GP-17-8	2107646-34	Solid	Solid	11/19/2021 09:40	11/19/2021 15:22
GP-18-4	2107646-35	Solid	Solid	11/19/2021 10:07	11/19/2021 15:22
GP-18-8	2107646-36	Solid	Solid	11/19/2021 10:08	11/19/2021 15:22
GP-19-4	2107646-37	Solid	Solid	11/19/2021 10:34	11/19/2021 15:22
GP-19-8	2107646-38	Solid	Solid	11/19/2021 10:37	11/19/2021 15:22
GP-20-4	2107646-39	Solid	Solid	11/19/2021 11:02	11/19/2021 15:22
GP-20-8	2107646-40	Solid	Solid	11/19/2021 11:04	11/19/2021 15:22

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Sample Batch Preparation Summary

Analysis	Batch ID	Preparation Date/Time
Polychlorinated Biphenyls by GC/ECD		
8082 PCB	B1K0631	11/22/2021 18:22
Semi-Volatile Organic Compounds by GC/MS		
8270C BNA	B1K0717	11/29/2021 07:16
Semi-Volatile Organic TPH by GC/FID		
8015 Diesel & Motor Oil List	B1K0612	11/22/2021 10:27
8015 Diesel & Motor Oil List	B1K0622	11/22/2021 14:09
STLC Metals by ICP		
6010B STLC	B1L0139	12/06/2021 11:52
STLC Metals Extraction		
STLC Metals Extraction	B1K0745	11/29/2021 14:54
Total Metals by CVAA		
Mercury Total EPA 7471A	B1K0528	11/22/2021 13:59
Total Metals by ICP		
6010B Total	B1K0606	11/22/2021 08:36
Volatile Organic Compounds by GC/MS		
8260B BTEX/TPH-G	B1K0607	11/22/2021 09:36
8260B BTEX/TPH-G	B1K0608	11/22/2021 09:37
8260B BTEX/TPH-G	B1K0636	11/24/2021 09:31
8260B Full List/TPH-Gas	B1K0607	11/22/2021 09:36
8260B Full List/TPH-Gas	B1K0608	11/22/2021 09:37
8260B Full List/TPH-Gas	B1K0636	11/24/2021 09:31

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.



Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Access Road Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107646 12/14/2021 11:37
---	--	--

Analytical Report for Samples

Sample ID : **GP-1-4**
 Matrix : Solid
 Lab ID : 2107646-01

Sampled : 11/18/21 09:32
 Sampled by : Bret Sullivan
 Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	190	7.6	10	mg/kg	1	B1K0612	11/22/21 12:50	EPA 8015M	
TPH Motor Oil (C23-C40)	510	40	50	"	"	"	"	"	"
<i>Surrogate: o-Terphenyl</i>			107 %	(56 - 145)		"	"	"	"

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 16:42	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	"
Toluene	ND	0.0020	0.0050	"	"	"	"	"	"
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	"
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>			103 %	(82 - 119)		"	"	"	"
<i>Surrogate: Toluene-d8</i>			98 %	(76 - 125)		"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>			104 %	(77 - 125)		"	"	"	"

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-1-8**
Matrix : Solid
Lab ID : 2107646-02

Sampled : 11/18/21 09:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.064	0.0092	0.085	mg/kg	1	B1K0528	11/22/21 16:07	EPA 7471A	J
----------------	--------------	--------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	ND	0.97	2.4	mg/kg	1	B1K0606	11/22/21 12:16	EPA 6010B	
Arsenic	8.5	0.97	1.9	"	"	"	"	"	
Barium	290	0.49	0.97	"	"	"	"	"	
Beryllium	ND	0.24	0.49	"	"	"	"	"	
Cadmium	2.8	0.15	0.24	"	"	"	"	"	
Chromium	61	0.24	0.49	"	"	"	"	"	N-02
Cobalt	4.2	0.24	0.49	"	"	"	"	"	
Copper	41	0.49	0.97	"	"	"	"	"	
Lead	4.1	0.29	0.49	"	"	"	"	"	
Molybdenum	5.2	0.24	0.49	"	"	"	"	"	
Nickel	66	0.24	0.49	"	"	"	"	"	
Selenium	ND	0.97	1.9	"	"	"	"	"	
Silver	0.25	0.19	0.49	"	"	"	"	"	J
Thallium	1.7	0.49	0.97	"	"	"	"	"	
Vanadium	110	0.97	1.9	"	"	"	"	"	
Zinc	100	0.97	1.9	"	"	"	"	"	

STLC Metals by ICP

Chromium	0.86	0.050	0.10	mg/L	2	B1L0139	12/08/21 19:03	STLC/EPA 6010B	
-----------------	-------------	-------	------	------	---	---------	----------------	----------------	--

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	8.9	7.5	9.9	mg/kg	1	B1K0612	11/22/21 13:11	EPA 8015M	J
TPH Motor Oil (C23-C40)	100	40	50	"	"	"	"	"	
Surrogate: o-Terphenyl			114 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-1-8**
Matrix : Solid
Lab ID : 2107646-02

Sampled : 11/18/21 09:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 17:08	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-1-8**
Matrix : Solid
Lab ID : 2107646-02

Sampled : 11/18/21 09:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 17:08	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			105 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			101 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			107 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Access Road Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107646 12/14/2021 11:37
---	--	--

Analytical Report for Samples

Sample ID : **GP-1-8**
Matrix : Solid
Lab ID : 2107646-02

Sampled : 11/18/21 09:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01, C-06

PCB-1016	ND	0.010	0.020	mg/kg	1	B1K0631	11/23/21 14:55	EPA 8082	
PCB-1221	ND	0.010	0.020	"	"	"	"	"	
PCB-1232	ND	0.010	0.020	"	"	"	"	"	
PCB-1242	ND	0.010	0.020	"	"	"	"	"	
PCB-1248	ND	0.010	0.020	"	"	"	"	"	
PCB-1254	ND	0.010	0.020	"	"	"	"	"	
PCB-1260	ND	0.010	0.020	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			107 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			100 %	(33 - 129)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-1-8**
Matrix : Solid
Lab ID : 2107646-02

Sampled : 11/18/21 09:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	0.50	1.0	mg/kg	5	B1K0717	12/02/21 23:06	EPA 8270C	
Acenaphthylene	ND	0.50	1.0	"	"	"	"	"	
Aniline	ND	0.60	1.0	"	"	"	"	"	
Anthracene	ND	0.50	1.0	"	"	"	"	"	
Azobenzene	ND	0.50	1.0	"	"	"	"	"	
Benz (a) anthracene	ND	0.50	1.0	"	"	"	"	"	
Benzo (a) pyrene	ND	0.50	1.0	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.50	1.0	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.90	1.0	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.50	1.0	"	"	"	"	"	
Benzoic acid	ND	0.50	1.0	"	"	"	"	"	
Benzyl alcohol	ND	0.50	1.0	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	0.60	1.0	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.50	1.0	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.50	1.0	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	0.50	1.0	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.50	1.0	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.50	1.0	"	"	"	"	"	
Carbazole	ND	0.50	1.0	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.50	1.0	"	"	"	"	"	
4-Chloroaniline	ND	0.50	1.0	"	"	"	"	"	
2-Chloronaphthalene	ND	0.50	1.0	"	"	"	"	"	
2-Chlorophenol	ND	0.60	1.0	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.50	1.0	"	"	"	"	"	
Chrysene	ND	0.50	1.0	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.60	1.0	"	"	"	"	"	
Dibenzofuran	ND	0.50	1.0	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.70	1.0	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.80	1.0	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.70	1.0	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	2.0	5.0	"	"	"	"	"	
2,4-Dichlorophenol	ND	0.50	1.0	"	"	"	"	"	
Diethyl phthalate	ND	0.80	1.0	"	"	"	"	"	
Dimethyl phthalate	ND	0.50	1.0	"	"	"	"	"	
2,4-Dimethylphenol	ND	0.50	1.0	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.50	1.0	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-1-8**
Matrix : Solid
Lab ID : 2107646-02

Sampled : 11/18/21 09:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	0.95	1.0	mg/kg	5	B1K0717	12/02/21 23:06	EPA 8270C	
2,4-Dinitrophenol	ND	0.97	1.0	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.60	1.0	"	"	"	"	"	
2,6-Dinitrotoluene	ND	0.50	1.0	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.50	1.0	"	"	"	"	"	
Fluoranthene	ND	0.50	1.0	"	"	"	"	"	
Fluorene	ND	0.50	1.0	"	"	"	"	"	
Hexachlorobenzene	ND	0.50	1.0	"	"	"	"	"	
Hexachlorobutadiene	ND	0.60	1.0	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	0.50	1.0	"	"	"	"	"	
Hexachloroethane	ND	0.80	1.0	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.60	1.0	"	"	"	"	"	
Isophorone	ND	0.50	1.0	"	"	"	"	"	
2-Methylnaphthalene	ND	0.50	1.0	"	"	"	"	"	
2-Methylphenol	ND	0.70	1.0	"	"	"	"	"	
3 & 4-Methylphenol	ND	0.60	1.0	"	"	"	"	"	
Naphthalene	ND	0.50	1.0	"	"	"	"	"	
2-Nitroaniline	ND	0.50	1.0	"	"	"	"	"	
3-Nitroaniline	ND	0.50	1.0	"	"	"	"	"	
4-Nitroaniline	ND	0.60	2.5	"	"	"	"	"	
Nitrobenzene	ND	0.50	1.0	"	"	"	"	"	
2-Nitrophenol	ND	0.60	1.0	"	"	"	"	"	
4-Nitrophenol	ND	0.50	1.0	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.70	1.0	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.50	1.0	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.50	1.0	"	"	"	"	"	
Pentachlorophenol	ND	0.50	1.0	"	"	"	"	"	
Phenanthrene	ND	0.50	1.0	"	"	"	"	"	
Phenol	ND	0.60	1.0	"	"	"	"	"	
Pyrene	ND	0.50	1.0	"	"	"	"	"	
Pyridine	ND	0.50	1.0	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.70	1.0	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	0.50	1.0	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	0.50	1.0	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			92 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			75 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-1-8**
Matrix : Solid
Lab ID : 2107646-02

Sampled : 11/18/21 09:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

Surrogate: Nitrobenzene-d5			77 %	(10 - 167)		B1K0717	12/02/21 23:06	EPA 8270C	
Surrogate: Phenol-d5			56 %	(10 - 149)		"	"	"	
Surrogate: 2,4,6-Tribromophenol			77 %	(10 - 154)		"	"	"	
Surrogate: p-Terphenyl-d14			101 %	(13 - 191)		"	"	"	

Sample ID : **GP-2-4**
Matrix : Solid
Lab ID : 2107646-03

Sampled : 11/18/21 10:04
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	14	7.5	9.9	mg/kg	1	B1K0612	11/22/21 13:33	EPA 8015M	
TPH Motor Oil (C23-C40)	150	40	50	"	"	"	"	"	
Surrogate: o-Terphenyl			110 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 17:34	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			103 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			100 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			105 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-2-8**
Matrix : Solid
Lab ID : 2107646-04

Sampled : 11/18/21 10:06
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	390	7.6	10	mg/kg	1	B1K0612	11/22/21 13:54	EPA 8015M	
TPH Motor Oil (C23-C40)	1000	40	50	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			116 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 18:00	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: <i>Dibromofluoromethane</i>			104 %	(82 - 119)		"	"	"	
Surrogate: <i>Toluene-d8</i>			100 %	(76 - 125)		"	"	"	
Surrogate: <i>4-Bromofluorobenzene</i>			104 %	(77 - 125)		"	"	"	

Sample ID : **GP-3-4**
Matrix : Solid
Lab ID : 2107646-05

Sampled : 11/18/21 10:35
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B1K0612	11/22/21 14:16	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			88 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 18:27	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: <i>Dibromofluoromethane</i>			106 %	(82 - 119)		"	"	"	
Surrogate: <i>Toluene-d8</i>			100 %	(76 - 125)		"	"	"	
Surrogate: <i>4-Bromofluorobenzene</i>			108 %	(77 - 125)		"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-3-8**
Matrix : Solid
Lab ID : 2107646-06

Sampled : 11/18/21 10:37
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	17	7.5	9.8	mg/kg	1	B1K0612	11/22/21 14:16	EPA 8015M	
TPH Motor Oil (C23-C40)	78	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			106 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 19:19	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			104 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			100 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			104 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-4-4**
Matrix : Solid
Lab ID : 2107646-07

Sampled : 11/18/21 10:53
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.079	0.0083	0.077	mg/kg	1	B1K0528	11/22/21 16:13	EPA 7471A	
----------------	--------------	--------	-------	-------	---	---------	----------------	-----------	--

Total Metals by ICP

Antimony	ND	0.97	2.4	mg/kg	1	B1K0606	11/22/21 12:19	EPA 6010B	
Arsenic	7.8	0.97	1.9	"	"	"	"	"	
Barium	120	0.48	0.97	"	"	"	"	"	
Beryllium	ND	0.24	0.48	"	"	"	"	"	
Cadmium	2.9	0.15	0.24	"	"	"	"	"	
Chromium	60	0.24	0.48	"	"	"	"	"	N-02
Cobalt	3.0	0.24	0.48	"	"	"	"	"	
Copper	63	0.48	0.97	"	"	"	"	"	
Lead	3.6	0.29	0.48	"	"	"	"	"	
Molybdenum	7.7	0.24	0.48	"	"	"	"	"	
Nickel	130	0.24	0.48	"	"	"	"	"	
Selenium	3.1	0.97	1.9	"	"	"	"	"	
Silver	1.5	0.19	0.48	"	"	"	"	"	
Thallium	1.6	0.48	0.97	"	"	"	"	"	
Vanadium	88	0.97	1.9	"	"	"	"	"	
Zinc	130	0.97	1.9	"	"	"	"	"	

STLC Metals by ICP

Chromium	1.0	0.050	0.10	mg/L	2	B1L0139	12/08/21 19:06	STLC/EPA 6010B	
-----------------	------------	-------	------	------	---	---------	----------------	----------------	--

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.5	9.9	mg/kg	1	B1K0612	11/22/21 14:38	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			89 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-4-4**
Matrix : Solid
Lab ID : 2107646-07

Sampled : 11/18/21 10:53
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 19:46	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-4-4**
Matrix : Solid
Lab ID : 2107646-07

Sampled : 11/18/21 10:53
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0607	11/22/21 19:46	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			105 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			100 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			105 %	(77 - 125)		"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Access Road Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107646 12/14/2021 11:37
---	--	--

Analytical Report for Samples

Sample ID : GP-4-4	Sampled : 11/18/21 10:53
Matrix : Solid	Sampled by : Bret Sullivan
Lab ID : 2107646-07	Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD									C-01, C-06
PCB-1016	ND	0.010	0.020	mg/kg	1	B1K0631	11/23/21 15:08	EPA 8082	
PCB-1221	ND	0.010	0.020	"	"	"	"	"	
PCB-1232	ND	0.010	0.020	"	"	"	"	"	
PCB-1242	ND	0.010	0.020	"	"	"	"	"	
PCB-1248	ND	0.010	0.020	"	"	"	"	"	
PCB-1254	ND	0.010	0.020	"	"	"	"	"	
PCB-1260	ND	0.010	0.020	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>				111 %	(42 - 156)	"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>				86 %	(33 - 129)	"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-4-4**
Matrix : Solid
Lab ID : 2107646-07

Sampled : 11/18/21 10:53
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	0.10	0.20	mg/kg	1	B1K0717	12/03/21 01:10	EPA 8270C	
Acenaphthylene	ND	0.10	0.20	"	"	"	"	"	
Aniline	ND	0.12	0.20	"	"	"	"	"	
Anthracene	ND	0.10	0.20	"	"	"	"	"	
Azobenzene	ND	0.10	0.20	"	"	"	"	"	
Benz (a) anthracene	ND	0.10	0.20	"	"	"	"	"	
Benzo (a) pyrene	ND	0.10	0.20	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.18	0.20	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Benzoic acid	ND	0.10	0.20	"	"	"	"	"	
Benzyl alcohol	ND	0.10	0.20	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	0.12	0.20	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.10	0.20	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.10	0.20	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	0.10	0.20	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.10	0.20	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.10	0.20	"	"	"	"	"	
Carbazole	ND	0.10	0.20	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.10	0.20	"	"	"	"	"	
4-Chloroaniline	ND	0.10	0.20	"	"	"	"	"	
2-Chloronaphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Chlorophenol	ND	0.12	0.20	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.10	0.20	"	"	"	"	"	
Chrysene	ND	0.10	0.20	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.12	0.20	"	"	"	"	"	
Dibenzofuran	ND	0.10	0.20	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.16	0.20	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	0.40	1.0	"	"	"	"	"	
2,4-Dichlorophenol	ND	0.10	0.20	"	"	"	"	"	
Diethyl phthalate	ND	0.16	0.20	"	"	"	"	"	
Dimethyl phthalate	ND	0.10	0.20	"	"	"	"	"	
2,4-Dimethylphenol	ND	0.10	0.20	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.10	0.20	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-4-4**
Matrix : Solid
Lab ID : 2107646-07

Sampled : 11/18/21 10:53
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	0.19	0.20	mg/kg	1	B1K0717	12/03/21 01:10	EPA 8270C	
2,4-Dinitrophenol	ND	0.19	0.20	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.12	0.20	"	"	"	"	"	
2,6-Dinitrotoluene	ND	0.10	0.20	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.10	0.20	"	"	"	"	"	
Fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Fluorene	ND	0.10	0.20	"	"	"	"	"	
Hexachlorobenzene	ND	0.10	0.20	"	"	"	"	"	
Hexachlorobutadiene	ND	0.12	0.20	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	0.10	0.20	"	"	"	"	"	
Hexachloroethane	ND	0.16	0.20	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.12	0.20	"	"	"	"	"	
Isophorone	ND	0.10	0.20	"	"	"	"	"	
2-Methylnaphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Methylphenol	ND	0.14	0.20	"	"	"	"	"	
3 & 4-Methylphenol	ND	0.12	0.20	"	"	"	"	"	
Naphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Nitroaniline	ND	0.10	0.20	"	"	"	"	"	
3-Nitroaniline	ND	0.10	0.20	"	"	"	"	"	
4-Nitroaniline	ND	0.12	0.50	"	"	"	"	"	
Nitrobenzene	ND	0.10	0.20	"	"	"	"	"	
2-Nitrophenol	ND	0.12	0.20	"	"	"	"	"	
4-Nitrophenol	ND	0.10	0.20	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.14	0.20	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.10	0.20	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.10	0.20	"	"	"	"	"	
Pentachlorophenol	ND	0.10	0.20	"	"	"	"	"	
Phenanthrene	ND	0.10	0.20	"	"	"	"	"	
Phenol	ND	0.12	0.20	"	"	"	"	"	
Pyrene	ND	0.10	0.20	"	"	"	"	"	
Pyridine	ND	0.10	0.20	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	0.10	0.20	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	0.10	0.20	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			98 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			79 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-4-4**
Matrix : Solid
Lab ID : 2107646-07

Sampled : 11/18/21 10:53
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

Surrogate: Nitrobenzene-d5			74 %	(10 - 167)		B1K0717	12/03/21 01:10	EPA 8270C	
Surrogate: Phenol-d5			75 %	(10 - 149)		"	"	"	
Surrogate: 2,4,6-Tribromophenol			82 %	(10 - 154)		"	"	"	
Surrogate: p-Terphenyl-d14			131 %	(13 - 191)		"	"	"	

Sample ID : **GP-4-8**
Matrix : Solid
Lab ID : 2107646-08

Sampled : 11/18/21 10:55
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B1K0612	11/22/21 14:38	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
Surrogate: o-Terphenyl			106 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 12:43	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			103 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			100 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			109 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-4**
Matrix : Solid
Lab ID : 2107646-09

Sampled : 11/18/21 11:28
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.014	0.0090	0.083	mg/kg	1	B1K0528	11/22/21 16:15	EPA 7471A	J
----------------	--------------	--------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	ND	0.97	2.4	mg/kg	1	B1K0606	11/22/21 12:29	EPA 6010B	
Arsenic	9.8	0.97	1.9	"	"	"	"	"	
Barium	35	0.49	0.97	"	"	"	"	"	
Beryllium	ND	0.24	0.49	"	"	"	"	"	
Cadmium	ND	0.15	0.24	"	"	"	"	"	
Chromium	8.4	0.24	0.49	"	"	"	"	"	
Cobalt	1.4	0.24	0.49	"	"	"	"	"	
Copper	2.2	0.49	0.97	"	"	"	"	"	
Lead	2.9	0.29	0.49	"	"	"	"	"	
Molybdenum	1.8	0.24	0.49	"	"	"	"	"	
Nickel	6.1	0.24	0.49	"	"	"	"	"	
Selenium	ND	0.97	1.9	"	"	"	"	"	
Silver	ND	0.19	0.49	"	"	"	"	"	
Thallium	ND	0.49	0.97	"	"	"	"	"	
Vanadium	6.4	0.97	1.9	"	"	"	"	"	
Zinc	14	0.97	1.9	"	"	"	"	"	

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	19	7.5	9.8	mg/kg	1	B1K0612	11/22/21 15:00	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			92 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-4**
Matrix : Solid
Lab ID : 2107646-09

Sampled : 11/18/21 11:28
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 13:10	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-4**
Matrix : Solid
Lab ID : 2107646-09

Sampled : 11/18/21 11:28
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 13:10	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			105 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			101 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			107 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-4**
Matrix : Solid
Lab ID : 2107646-09

Sampled : 11/18/21 11:28
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01

PCB-1016	ND	0.010	0.020	mg/kg	1	B1K0631	11/23/21 13:35	EPA 8082	
PCB-1221	ND	0.010	0.020	"	"	"	"	"	
PCB-1232	ND	0.010	0.020	"	"	"	"	"	
PCB-1242	ND	0.010	0.020	"	"	"	"	"	
PCB-1248	ND	0.010	0.020	"	"	"	"	"	
PCB-1254	ND	0.010	0.020	"	"	"	"	"	
PCB-1260	ND	0.010	0.020	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			111 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			90 %	(33 - 129)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-4**
Matrix : Solid
Lab ID : 2107646-09

Sampled : 11/18/21 11:28
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	0.10	0.20	mg/kg	1	B1K0717	12/02/21 22:35	EPA 8270C	
Acenaphthylene	ND	0.10	0.20	"	"	"	"	"	
Aniline	ND	0.12	0.20	"	"	"	"	"	
Anthracene	ND	0.10	0.20	"	"	"	"	"	
Azobenzene	ND	0.10	0.20	"	"	"	"	"	
Benz (a) anthracene	ND	0.10	0.20	"	"	"	"	"	
Benzo (a) pyrene	ND	0.10	0.20	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.18	0.20	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Benzoic acid	ND	0.10	0.20	"	"	"	"	"	
Benzyl alcohol	ND	0.10	0.20	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	0.12	0.20	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.10	0.20	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.10	0.20	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	0.10	0.20	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.10	0.20	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.10	0.20	"	"	"	"	"	
Carbazole	ND	0.10	0.20	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.10	0.20	"	"	"	"	"	
4-Chloroaniline	ND	0.10	0.20	"	"	"	"	"	
2-Chloronaphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Chlorophenol	ND	0.12	0.20	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.10	0.20	"	"	"	"	"	
Chrysene	ND	0.10	0.20	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.12	0.20	"	"	"	"	"	
Dibenzofuran	ND	0.10	0.20	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.16	0.20	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	0.40	1.0	"	"	"	"	"	
2,4-Dichlorophenol	ND	0.10	0.20	"	"	"	"	"	
Diethyl phthalate	ND	0.16	0.20	"	"	"	"	"	
Dimethyl phthalate	ND	0.10	0.20	"	"	"	"	"	
2,4-Dimethylphenol	ND	0.10	0.20	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.10	0.20	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-4**
Matrix : Solid
Lab ID : 2107646-09

Sampled : 11/18/21 11:28
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	0.19	0.20	mg/kg	1	B1K0717	12/02/21 22:35	EPA 8270C	
2,4-Dinitrophenol	ND	0.19	0.20	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.12	0.20	"	"	"	"	"	
2,6-Dinitrotoluene	ND	0.10	0.20	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.10	0.20	"	"	"	"	"	
Fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Fluorene	ND	0.10	0.20	"	"	"	"	"	
Hexachlorobenzene	ND	0.10	0.20	"	"	"	"	"	
Hexachlorobutadiene	ND	0.12	0.20	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	0.10	0.20	"	"	"	"	"	
Hexachloroethane	ND	0.16	0.20	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.12	0.20	"	"	"	"	"	
Isophorone	ND	0.10	0.20	"	"	"	"	"	
2-Methylnaphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Methylphenol	ND	0.14	0.20	"	"	"	"	"	
3 & 4-Methylphenol	ND	0.12	0.20	"	"	"	"	"	
Naphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Nitroaniline	ND	0.10	0.20	"	"	"	"	"	
3-Nitroaniline	ND	0.10	0.20	"	"	"	"	"	
4-Nitroaniline	ND	0.12	0.50	"	"	"	"	"	
Nitrobenzene	ND	0.10	0.20	"	"	"	"	"	
2-Nitrophenol	ND	0.12	0.20	"	"	"	"	"	
4-Nitrophenol	ND	0.10	0.20	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.14	0.20	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.10	0.20	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.10	0.20	"	"	"	"	"	
Pentachlorophenol	ND	0.10	0.20	"	"	"	"	"	
Phenanthrene	ND	0.10	0.20	"	"	"	"	"	
Phenol	ND	0.12	0.20	"	"	"	"	"	
Pyrene	ND	0.10	0.20	"	"	"	"	"	
Pyridine	ND	0.10	0.20	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	0.10	0.20	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	0.10	0.20	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			79 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			66 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-4**
Matrix : Solid
Lab ID : 2107646-09

Sampled : 11/18/21 11:28
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

Surrogate: Nitrobenzene-d5	61 %	(10 - 167)				B1K0717	12/02/21 22:35	EPA 8270C	
Surrogate: Phenol-d5	64 %	(10 - 149)				"	"	"	
Surrogate: 2,4,6-Tribromophenol	66 %	(10 - 154)				"	"	"	
Surrogate: p-Terphenyl-d14	90 %	(13 - 191)				"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-8**
Matrix : Solid
Lab ID : 2107646-10

Sampled : 11/18/21 11:32
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.051	0.0099	0.091	mg/kg	1	B1K0528	11/22/21 16:17	EPA 7471A	J
---------	--------------	--------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	1.1	0.96	2.4	mg/kg	1	B1K0606	11/22/21 12:32	EPA 6010B	J
Arsenic	10	0.96	1.9	"	"	"	"	"	
Barium	130	0.48	0.96	"	"	"	"	"	
Beryllium	ND	0.24	0.48	"	"	"	"	"	
Cadmium	7.4	0.14	0.24	"	"	"	"	"	
Chromium	57	0.24	0.48	"	"	"	"	"	N-02
Cobalt	2.2	0.24	0.48	"	"	"	"	"	
Copper	39	0.48	0.96	"	"	"	"	"	
Lead	2.3	0.29	0.48	"	"	"	"	"	
Molybdenum	12	0.24	0.48	"	"	"	"	"	
Nickel	74	0.24	0.48	"	"	"	"	"	
Selenium	2.7	0.96	1.9	"	"	"	"	"	
Silver	ND	0.19	0.48	"	"	"	"	"	
Thallium	5.5	0.48	0.96	"	"	"	"	"	
Vanadium	190	0.96	1.9	"	"	"	"	"	
Zinc	86	0.96	1.9	"	"	"	"	"	

STLC Metals by ICP

Chromium	0.76	0.050	0.10	mg/L	2	B1L0139	12/08/21 19:08	STLC/EPA 6010B	
----------	-------------	-------	------	------	---	---------	----------------	----------------	--

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B1K0612	11/22/21 15:00	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			104 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-8**
Matrix : Solid
Lab ID : 2107646-10

Sampled : 11/18/21 11:32
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 13:36	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-8**
Matrix : Solid
Lab ID : 2107646-10

Sampled : 11/18/21 11:32
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 13:36	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			106 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			102 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			108 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-8**
Matrix : Solid
Lab ID : 2107646-10

Sampled : 11/18/21 11:32
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01

PCB-1016	ND	0.010	0.020	mg/kg	1	B1K0631	11/23/21 13:09	EPA 8082	
PCB-1221	ND	0.010	0.020	"	"	"	"	"	
PCB-1232	ND	0.010	0.020	"	"	"	"	"	
PCB-1242	ND	0.010	0.020	"	"	"	"	"	
PCB-1248	ND	0.010	0.020	"	"	"	"	"	
PCB-1254	ND	0.010	0.020	"	"	"	"	"	
PCB-1260	ND	0.010	0.020	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			101 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			88 %	(33 - 129)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-8**
Matrix : Solid
Lab ID : 2107646-10

Sampled : 11/18/21 11:32
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

Acenaphthene	ND	0.050	0.10	mg/kg	1	B1K0717	12/02/21 20:31	EPA 8270C	
Acenaphthylene	ND	0.050	0.10	"	"	"	"	"	
Aniline	ND	0.060	0.10	"	"	"	"	"	
Anthracene	ND	0.050	0.10	"	"	"	"	"	
Azobenzene	ND	0.050	0.10	"	"	"	"	"	
Benz (a) anthracene	ND	0.050	0.10	"	"	"	"	"	
Benzo (a) pyrene	ND	0.050	0.10	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.050	0.10	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.090	0.10	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.050	0.10	"	"	"	"	"	
Benzoic acid	ND	0.050	0.10	"	"	"	"	"	
Benzyl alcohol	ND	0.050	0.10	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	0.060	0.10	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.050	0.10	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.050	0.10	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	0.050	0.10	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.050	0.10	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.050	0.10	"	"	"	"	"	
Carbazole	ND	0.050	0.10	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.050	0.10	"	"	"	"	"	
4-Chloroaniline	ND	0.050	0.10	"	"	"	"	"	
2-Chloronaphthalene	ND	0.050	0.10	"	"	"	"	"	
2-Chlorophenol	ND	0.060	0.10	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.050	0.10	"	"	"	"	"	
Chrysene	ND	0.050	0.10	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.060	0.10	"	"	"	"	"	
Dibenzofuran	ND	0.050	0.10	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.070	0.10	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.080	0.10	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.070	0.10	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	0.20	0.50	"	"	"	"	"	
2,4-Dichlorophenol	ND	0.050	0.10	"	"	"	"	"	
Diethyl phthalate	ND	0.080	0.10	"	"	"	"	"	
Dimethyl phthalate	ND	0.050	0.10	"	"	"	"	"	
2,4-Dimethylphenol	ND	0.050	0.10	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.050	0.10	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-8**
Matrix : Solid
Lab ID : 2107646-10

Sampled : 11/18/21 11:32
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

4,6-Dinitro-2-methylphenol	ND	0.095	0.10	mg/kg	1	B1K0717	12/02/21 20:31	EPA 8270C	
2,4-Dinitrophenol	ND	0.097	0.10	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.060	0.10	"	"	"	"	"	
2,6-Dinitrotoluene	ND	0.050	0.10	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.050	0.10	"	"	"	"	"	
Fluoranthene	ND	0.050	0.10	"	"	"	"	"	
Fluorene	ND	0.050	0.10	"	"	"	"	"	
Hexachlorobenzene	ND	0.050	0.10	"	"	"	"	"	
Hexachlorobutadiene	ND	0.060	0.10	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	0.050	0.10	"	"	"	"	"	
Hexachloroethane	ND	0.080	0.10	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.060	0.10	"	"	"	"	"	
Isophorone	ND	0.050	0.10	"	"	"	"	"	
2-Methylnaphthalene	ND	0.050	0.10	"	"	"	"	"	
2-Methylphenol	ND	0.070	0.10	"	"	"	"	"	
3 & 4-Methylphenol	ND	0.060	0.10	"	"	"	"	"	
Naphthalene	ND	0.050	0.10	"	"	"	"	"	
2-Nitroaniline	ND	0.050	0.10	"	"	"	"	"	
3-Nitroaniline	ND	0.050	0.10	"	"	"	"	"	
4-Nitroaniline	ND	0.060	0.25	"	"	"	"	"	
Nitrobenzene	ND	0.050	0.10	"	"	"	"	"	
2-Nitrophenol	ND	0.060	0.10	"	"	"	"	"	
4-Nitrophenol	ND	0.050	0.10	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.070	0.10	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.050	0.10	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.050	0.10	"	"	"	"	"	
Pentachlorophenol	ND	0.050	0.10	"	"	"	"	"	
Phenanthrene	ND	0.050	0.10	"	"	"	"	"	
Phenol	ND	0.060	0.10	"	"	"	"	"	
Pyrene	ND	0.050	0.10	"	"	"	"	"	
Pyridine	ND	0.050	0.10	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.070	0.10	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	0.050	0.10	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	0.050	0.10	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			90 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			76 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-5-8**
Matrix : Solid
Lab ID : 2107646-10

Sampled : 11/18/21 11:32
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

<i>Surrogate: Nitrobenzene-d5</i>			72 %	(10 - 167)		B1K0717	12/02/21 20:31	EPA 8270C	
<i>Surrogate: Phenol-d5</i>			73 %	(10 - 149)		"	"	"	
<i>Surrogate: 2,4,6-Tribromophenol</i>			80 %	(10 - 154)		"	"	"	
<i>Surrogate: p-Terphenyl-d14</i>			93 %	(13 - 191)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-6-4**
Matrix : Solid
Lab ID : 2107646-11

Sampled : 11/18/21 12:38
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	6800	75	98	mg/kg	10	B1K0612	11/22/21 18:59	EPA 8015M	
TPH Motor Oil (C23-C40)	15,000	390	490	"	"	"	"	"	"
<i>Surrogate: o-Terphenyl</i>			95 %	(56 - 145)		"	"	"	"

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-6-4**
Matrix : Solid
Lab ID : 2107646-11

Sampled : 11/18/21 12:38
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 14:03	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-6-4**
Matrix : Solid
Lab ID : 2107646-11

Sampled : 11/18/21 12:38
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 14:03	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			106 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			102 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			108 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-6-4**
Matrix : Solid
Lab ID : 2107646-11

Sampled : 11/18/21 12:38
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	2.3	4.7	mg/kg	4	B1K0717	12/02/21 23:37	EPA 8270C	
Acenaphthylene	ND	2.3	4.7	"	"	"	"	"	
Aniline	ND	2.8	4.7	"	"	"	"	"	
Anthracene	ND	2.3	4.7	"	"	"	"	"	
Azobenzene	ND	2.3	4.7	"	"	"	"	"	
Benz (a) anthracene	ND	2.3	4.7	"	"	"	"	"	
Benzo (a) pyrene	ND	2.3	4.7	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.3	4.7	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	4.2	4.7	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.3	4.7	"	"	"	"	"	
Benzoic acid	ND	2.3	4.7	"	"	"	"	"	
Benzyl alcohol	ND	2.3	4.7	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	2.8	4.7	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	2.3	4.7	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	2.3	4.7	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	2.3	4.7	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	2.3	4.7	"	"	"	"	"	
Butyl benzyl phthalate	ND	2.3	4.7	"	"	"	"	"	
Carbazole	ND	2.3	4.7	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	2.3	4.7	"	"	"	"	"	
4-Chloroaniline	ND	2.3	4.7	"	"	"	"	"	
2-Chloronaphthalene	ND	2.3	4.7	"	"	"	"	"	
2-Chlorophenol	ND	2.8	4.7	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	2.3	4.7	"	"	"	"	"	
Chrysene	ND	2.3	4.7	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.8	4.7	"	"	"	"	"	
Dibenzofuran	ND	2.3	4.7	"	"	"	"	"	
1,2-Dichlorobenzene	ND	3.3	4.7	"	"	"	"	"	
1,3-Dichlorobenzene	ND	3.7	4.7	"	"	"	"	"	
1,4-Dichlorobenzene	ND	3.3	4.7	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	9.4	23	"	"	"	"	"	
2,4-Dichlorophenol	ND	2.3	4.7	"	"	"	"	"	
Diethyl phthalate	ND	3.7	4.7	"	"	"	"	"	
Dimethyl phthalate	ND	2.3	4.7	"	"	"	"	"	
2,4-Dimethylphenol	ND	2.3	4.7	"	"	"	"	"	
Di-n-butyl phthalate	ND	2.3	4.7	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-6-4**
Matrix : Solid
Lab ID : 2107646-11

Sampled : 11/18/21 12:38
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	4.4	4.7	mg/kg	4	B1K0717	12/02/21 23:37	EPA 8270C	
2,4-Dinitrophenol	ND	4.5	4.7	"	"	"	"	"	
2,4-Dinitrotoluene	ND	2.8	4.7	"	"	"	"	"	
2,6-Dinitrotoluene	ND	2.3	4.7	"	"	"	"	"	
Di-n-octyl phthalate	ND	2.3	4.7	"	"	"	"	"	
Fluoranthene	ND	2.3	4.7	"	"	"	"	"	
Fluorene	ND	2.3	4.7	"	"	"	"	"	
Hexachlorobenzene	ND	2.3	4.7	"	"	"	"	"	
Hexachlorobutadiene	ND	2.8	4.7	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	2.3	4.7	"	"	"	"	"	
Hexachloroethane	ND	3.7	4.7	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.8	4.7	"	"	"	"	"	
Isophorone	ND	2.3	4.7	"	"	"	"	"	
2-Methylnaphthalene	ND	2.3	4.7	"	"	"	"	"	
2-Methylphenol	ND	3.3	4.7	"	"	"	"	"	
3 & 4-Methylphenol	ND	2.8	4.7	"	"	"	"	"	
Naphthalene	ND	2.3	4.7	"	"	"	"	"	
2-Nitroaniline	ND	2.3	4.7	"	"	"	"	"	
3-Nitroaniline	ND	2.3	4.7	"	"	"	"	"	
4-Nitroaniline	ND	2.8	12	"	"	"	"	"	
Nitrobenzene	ND	2.3	4.7	"	"	"	"	"	
2-Nitrophenol	ND	2.8	4.7	"	"	"	"	"	
4-Nitrophenol	ND	2.3	4.7	"	"	"	"	"	
N-Nitrosodimethylamine	ND	3.3	4.7	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	2.3	4.7	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	2.3	4.7	"	"	"	"	"	
Pentachlorophenol	ND	2.3	4.7	"	"	"	"	"	
Phenanthrene	ND	2.3	4.7	"	"	"	"	"	
Phenol	ND	2.8	4.7	"	"	"	"	"	
Pyrene	ND	2.3	4.7	"	"	"	"	"	
Pyridine	ND	2.3	4.7	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	3.3	4.7	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	2.3	4.7	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	2.3	4.7	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			83 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			63 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-6-4**
Matrix : Solid
Lab ID : 2107646-11

Sampled : 11/18/21 12:38
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

Surrogate: Nitrobenzene-d5	65 %		(10 - 167)			B1K0717	12/02/21 23:37	EPA 8270C	
Surrogate: Phenol-d5	52 %		(10 - 149)			"	"	"	
Surrogate: 2,4,6-Tribromophenol	59 %		(10 - 154)			"	"	"	
Surrogate: p-Terphenyl-d14	94 %		(13 - 191)			"	"	"	

Sample ID : **GP-6-8**
Matrix : Solid
Lab ID : 2107646-12

Sampled : 11/18/21 12:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.5	9.9	mg/kg	1	B1K0612	11/22/21 15:21	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	39	49	"	"	"	"	"	
Surrogate: o-Terphenyl			105 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 14:30	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			103 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			101 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			104 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-7-4**
Matrix : Solid
Lab ID : 2107646-13

Sampled : 11/18/21 12:57
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.5	9.9	mg/kg	1	B1K0612	11/22/21 16:48	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
Surrogate: o-Terphenyl			91 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 14:57	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			108 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			102 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			109 %	(77 - 125)		"	"	"	

Sample ID : **GP-7-8**
Matrix : Solid
Lab ID : 2107646-14

Sampled : 11/18/21 13:00
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	8.3	7.5	9.9	mg/kg	1	B1K0612	11/22/21 16:48	EPA 8015M	J
TPH Motor Oil (C23-C40)	50	40	50	"	"	"	"	"	
Surrogate: o-Terphenyl			105 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 15:24	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			105 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			101 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			110 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-8-4**
Matrix : Solid
Lab ID : 2107646-15

Sampled : 11/18/21 13:17
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	7.6	7.5	9.8	mg/kg	1	B1K0612	11/22/21 17:10	EPA 8015M	J
TPH Motor Oil (C23-C40)	ND	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			91 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 15:50	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			102 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			99 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			103 %	(77 - 125)		"	"	"	

Sample ID : **GP-8-8**
Matrix : Solid
Lab ID : 2107646-16

Sampled : 11/18/21 13:24
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	91	7.5	9.9	mg/kg	1	B1K0612	11/22/21 17:10	EPA 8015M	
TPH Motor Oil (C23-C40)	290	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			111 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 16:17	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			105 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			101 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			107 %	(77 - 125)		"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-9-4**
Matrix : Solid
Lab ID : 2107646-17

Sampled : 11/18/21 13:36
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.025	0.0091	0.084	mg/kg	1	B1K0528	11/22/21 16:19	EPA 7471A	J
----------------	--------------	--------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	ND	0.96	2.4	mg/kg	1	B1K0606	11/22/21 12:35	EPA 6010B	
Arsenic	5.4	0.96	1.9	"	"	"	"	"	
Barium	29	0.48	0.96	"	"	"	"	"	
Beryllium	ND	0.24	0.48	"	"	"	"	"	
Cadmium	3.7	0.14	0.24	"	"	"	"	"	
Chromium	29	0.24	0.48	"	"	"	"	"	
Cobalt	1.5	0.24	0.48	"	"	"	"	"	
Copper	30	0.48	0.96	"	"	"	"	"	
Lead	1.8	0.29	0.48	"	"	"	"	"	
Molybdenum	4.8	0.24	0.48	"	"	"	"	"	
Nickel	48	0.24	0.48	"	"	"	"	"	
Selenium	4.0	0.96	1.9	"	"	"	"	"	
Silver	0.22	0.19	0.48	"	"	"	"	"	J
Thallium	1.9	0.48	0.96	"	"	"	"	"	
Vanadium	63	0.96	1.9	"	"	"	"	"	
Zinc	67	0.96	1.9	"	"	"	"	"	

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	430	7.5	9.8	mg/kg	1	B1K0612	11/22/21 17:32	EPA 8015M	
TPH Motor Oil (C23-C40)	1300	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			<i>101 %</i>	<i>(56 - 145)</i>		<i>"</i>	<i>"</i>	<i>"</i>	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-9-4**
Matrix : Solid
Lab ID : 2107646-17

Sampled : 11/18/21 13:36
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 16:43	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-9-4**
Matrix : Solid
Lab ID : 2107646-17

Sampled : 11/18/21 13:36
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 16:43	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			106 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			101 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			105 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-9-4**
Matrix : Solid
Lab ID : 2107646-17

Sampled : 11/18/21 13:36
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01, C-06, R-01

PCB-1016	ND	0.020	0.040	mg/kg	1	B1K0631	11/23/21 15:26	EPA 8082	
PCB-1221	ND	0.020	0.040	"	"	"	"	"	
PCB-1232	ND	0.020	0.040	"	"	"	"	"	
PCB-1242	ND	0.020	0.040	"	"	"	"	"	
PCB-1248	ND	0.020	0.040	"	"	"	"	"	
PCB-1254	ND	0.020	0.040	"	"	"	"	"	
PCB-1260	ND	0.020	0.040	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			136 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			101 %	(33 - 129)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-9-4**
Matrix : Solid
Lab ID : 2107646-17

Sampled : 11/18/21 13:36
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	2.4	4.8	mg/kg	4	B1K0717	12/03/21 01:41	EPA 8270C	
Acenaphthylene	ND	2.4	4.8	"	"	"	"	"	
Aniline	ND	2.9	4.8	"	"	"	"	"	
Anthracene	ND	2.4	4.8	"	"	"	"	"	
Azobenzene	ND	2.4	4.8	"	"	"	"	"	
Benz (a) anthracene	ND	2.4	4.8	"	"	"	"	"	
Benzo (a) pyrene	ND	2.4	4.8	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.4	4.8	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	4.3	4.8	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.4	4.8	"	"	"	"	"	
Benzoic acid	ND	2.4	4.8	"	"	"	"	"	
Benzyl alcohol	ND	2.4	4.8	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	2.9	4.8	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	2.4	4.8	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	2.4	4.8	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	2.4	4.8	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	2.4	4.8	"	"	"	"	"	
Butyl benzyl phthalate	ND	2.4	4.8	"	"	"	"	"	
Carbazole	ND	2.4	4.8	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	2.4	4.8	"	"	"	"	"	
4-Chloroaniline	ND	2.4	4.8	"	"	"	"	"	
2-Chloronaphthalene	ND	2.4	4.8	"	"	"	"	"	
2-Chlorophenol	ND	2.9	4.8	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	2.4	4.8	"	"	"	"	"	
Chrysene	ND	2.4	4.8	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.9	4.8	"	"	"	"	"	
Dibenzofuran	ND	2.4	4.8	"	"	"	"	"	
1,2-Dichlorobenzene	ND	3.3	4.8	"	"	"	"	"	
1,3-Dichlorobenzene	ND	3.8	4.8	"	"	"	"	"	
1,4-Dichlorobenzene	ND	3.3	4.8	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	9.5	24	"	"	"	"	"	
2,4-Dichlorophenol	ND	2.4	4.8	"	"	"	"	"	
Diethyl phthalate	ND	3.8	4.8	"	"	"	"	"	
Dimethyl phthalate	ND	2.4	4.8	"	"	"	"	"	
2,4-Dimethylphenol	ND	2.4	4.8	"	"	"	"	"	
Di-n-butyl phthalate	ND	2.4	4.8	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-9-4**
Matrix : Solid
Lab ID : 2107646-17

Sampled : 11/18/21 13:36
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	4.5	4.8	mg/kg	4	B1K0717	12/03/21 01:41	EPA 8270C	
2,4-Dinitrophenol	ND	4.6	4.8	"	"	"	"	"	
2,4-Dinitrotoluene	ND	2.9	4.8	"	"	"	"	"	
2,6-Dinitrotoluene	ND	2.4	4.8	"	"	"	"	"	
Di-n-octyl phthalate	ND	2.4	4.8	"	"	"	"	"	
Fluoranthene	ND	2.4	4.8	"	"	"	"	"	
Fluorene	ND	2.4	4.8	"	"	"	"	"	
Hexachlorobenzene	ND	2.4	4.8	"	"	"	"	"	
Hexachlorobutadiene	ND	2.9	4.8	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	2.4	4.8	"	"	"	"	"	
Hexachloroethane	ND	3.8	4.8	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.9	4.8	"	"	"	"	"	
Isophorone	ND	2.4	4.8	"	"	"	"	"	
2-Methylnaphthalene	ND	2.4	4.8	"	"	"	"	"	
2-Methylphenol	ND	3.3	4.8	"	"	"	"	"	
3 & 4-Methylphenol	ND	2.9	4.8	"	"	"	"	"	
Naphthalene	ND	2.4	4.8	"	"	"	"	"	
2-Nitroaniline	ND	2.4	4.8	"	"	"	"	"	
3-Nitroaniline	ND	2.4	4.8	"	"	"	"	"	
4-Nitroaniline	ND	2.9	12	"	"	"	"	"	
Nitrobenzene	ND	2.4	4.8	"	"	"	"	"	
2-Nitrophenol	ND	2.9	4.8	"	"	"	"	"	
4-Nitrophenol	ND	2.4	4.8	"	"	"	"	"	
N-Nitrosodimethylamine	ND	3.3	4.8	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	2.4	4.8	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	2.4	4.8	"	"	"	"	"	
Pentachlorophenol	ND	2.4	4.8	"	"	"	"	"	
Phenanthrene	ND	2.4	4.8	"	"	"	"	"	
Phenol	ND	2.9	4.8	"	"	"	"	"	
Pyrene	ND	2.4	4.8	"	"	"	"	"	
Pyridine	ND	2.4	4.8	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	3.3	4.8	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	2.4	4.8	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	2.4	4.8	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			59 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			72 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-9-4**
Matrix : Solid
Lab ID : 2107646-17

Sampled : 11/18/21 13:36
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

Surrogate: Nitrobenzene-d5			46 %	(10 - 167)		B1K0717	12/03/21 01:41	EPA 8270C	
Surrogate: Phenol-d5			54 %	(10 - 149)		"	"	"	
Surrogate: 2,4,6-Tribromophenol			27 %	(10 - 154)		"	"	"	
Surrogate: p-Terphenyl-d14			93 %	(13 - 191)		"	"	"	

Sample ID : **GP-9-8**
Matrix : Solid
Lab ID : 2107646-18

Sampled : 11/18/21 13:38
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	580	7.5	9.8	mg/kg	1	B1K0612	11/22/21 17:32	EPA 8015M	
TPH Motor Oil (C23-C40)	1300	39	49	"	"	"	"	"	
Surrogate: o-Terphenyl			108 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 15:06	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
Surrogate: Dibromofluoromethane			105 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			106 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			106 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-10-4**
Matrix : Solid
Lab ID : 2107646-19

Sampled : 11/18/21 14:03
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.036	0.0096	0.089	mg/kg	1	B1K0528	11/22/21 16:21	EPA 7471A	J
----------------	--------------	--------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	ND	0.99	2.5	mg/kg	1	B1K0606	11/22/21 12:37	EPA 6010B	
Arsenic	8.7	0.99	2.0	"	"	"	"	"	
Barium	74	0.49	0.99	"	"	"	"	"	
Beryllium	ND	0.25	0.49	"	"	"	"	"	
Cadmium	ND	0.15	0.25	"	"	"	"	"	
Chromium	17	0.25	0.49	"	"	"	"	"	
Cobalt	1.2	0.25	0.49	"	"	"	"	"	
Copper	16	0.49	0.99	"	"	"	"	"	
Lead	1.8	0.30	0.49	"	"	"	"	"	
Molybdenum	18	0.25	0.49	"	"	"	"	"	
Nickel	8.9	0.25	0.49	"	"	"	"	"	
Selenium	2.6	0.99	2.0	"	"	"	"	"	
Silver	ND	0.20	0.49	"	"	"	"	"	
Thallium	ND	0.49	0.99	"	"	"	"	"	
Vanadium	27	0.99	2.0	"	"	"	"	"	
Zinc	27	0.99	2.0	"	"	"	"	"	

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	13	7.6	10	mg/kg	1	B1K0612	11/22/21 17:54	EPA 8015M	
TPH Motor Oil (C23-C40)	41	40	50	"	"	"	"	"	J
<i>Surrogate: o-Terphenyl</i>			94 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-10-4**
Matrix : Solid
Lab ID : 2107646-19

Sampled : 11/18/21 14:03
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 15:32	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-10-4**
Matrix : Solid
Lab ID : 2107646-19

Sampled : 11/18/21 14:03
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 15:32	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
Surrogate: Dibromofluoromethane			104 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			106 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			103 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-10-4**
Matrix : Solid
Lab ID : 2107646-19

Sampled : 11/18/21 14:03
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01

PCB-1016	ND	0.010	0.020	mg/kg	1	B1K0631	11/23/21 13:22	EPA 8082	
PCB-1221	ND	0.010	0.020	"	"	"	"	"	
PCB-1232	ND	0.010	0.020	"	"	"	"	"	
PCB-1242	ND	0.010	0.020	"	"	"	"	"	
PCB-1248	ND	0.010	0.020	"	"	"	"	"	
PCB-1254	ND	0.010	0.020	"	"	"	"	"	
PCB-1260	ND	0.010	0.020	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			117 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			88 %	(33 - 129)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-10-4**
Matrix : Solid
Lab ID : 2107646-19

Sampled : 11/18/21 14:03
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	0.10	0.20	mg/kg	1	B1K0717	12/02/21 22:04	EPA 8270C	
Acenaphthylene	ND	0.10	0.20	"	"	"	"	"	
Aniline	ND	0.12	0.20	"	"	"	"	"	
Anthracene	ND	0.10	0.20	"	"	"	"	"	
Azobenzene	ND	0.10	0.20	"	"	"	"	"	
Benz (a) anthracene	ND	0.10	0.20	"	"	"	"	"	
Benzo (a) pyrene	ND	0.10	0.20	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.18	0.20	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Benzoic acid	ND	0.10	0.20	"	"	"	"	"	
Benzyl alcohol	ND	0.10	0.20	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	0.12	0.20	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.10	0.20	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.10	0.20	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	0.10	0.20	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.10	0.20	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.10	0.20	"	"	"	"	"	
Carbazole	ND	0.10	0.20	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	0.10	0.20	"	"	"	"	"	
4-Chloroaniline	ND	0.10	0.20	"	"	"	"	"	
2-Chloronaphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Chlorophenol	ND	0.12	0.20	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.10	0.20	"	"	"	"	"	
Chrysene	ND	0.10	0.20	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.12	0.20	"	"	"	"	"	
Dibenzofuran	ND	0.10	0.20	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.16	0.20	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	0.40	1.0	"	"	"	"	"	
2,4-Dichlorophenol	ND	0.10	0.20	"	"	"	"	"	
Diethyl phthalate	ND	0.16	0.20	"	"	"	"	"	
Dimethyl phthalate	ND	0.10	0.20	"	"	"	"	"	
2,4-Dimethylphenol	ND	0.10	0.20	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.10	0.20	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-10-4**
Matrix : Solid
Lab ID : 2107646-19

Sampled : 11/18/21 14:03
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	0.19	0.20	mg/kg	1	B1K0717	12/02/21 22:04	EPA 8270C	
2,4-Dinitrophenol	ND	0.19	0.20	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.12	0.20	"	"	"	"	"	
2,6-Dinitrotoluene	ND	0.10	0.20	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.10	0.20	"	"	"	"	"	
Fluoranthene	ND	0.10	0.20	"	"	"	"	"	
Fluorene	ND	0.10	0.20	"	"	"	"	"	
Hexachlorobenzene	ND	0.10	0.20	"	"	"	"	"	
Hexachlorobutadiene	ND	0.12	0.20	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	0.10	0.20	"	"	"	"	"	
Hexachloroethane	ND	0.16	0.20	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.12	0.20	"	"	"	"	"	
Isophorone	ND	0.10	0.20	"	"	"	"	"	
2-Methylnaphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Methylphenol	ND	0.14	0.20	"	"	"	"	"	
3 & 4-Methylphenol	ND	0.12	0.20	"	"	"	"	"	
Naphthalene	ND	0.10	0.20	"	"	"	"	"	
2-Nitroaniline	ND	0.10	0.20	"	"	"	"	"	
3-Nitroaniline	ND	0.10	0.20	"	"	"	"	"	
4-Nitroaniline	ND	0.12	0.50	"	"	"	"	"	
Nitrobenzene	ND	0.10	0.20	"	"	"	"	"	
2-Nitrophenol	ND	0.12	0.20	"	"	"	"	"	
4-Nitrophenol	ND	0.10	0.20	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.14	0.20	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.10	0.20	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.10	0.20	"	"	"	"	"	
Pentachlorophenol	ND	0.10	0.20	"	"	"	"	"	
Phenanthrene	ND	0.10	0.20	"	"	"	"	"	
Phenol	ND	0.12	0.20	"	"	"	"	"	
Pyrene	ND	0.10	0.20	"	"	"	"	"	
Pyridine	ND	0.10	0.20	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.14	0.20	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	0.10	0.20	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	0.10	0.20	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			75 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			67 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-10-4**
Matrix : Solid
Lab ID : 2107646-19

Sampled : 11/18/21 14:03
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

<i>Surrogate: Nitrobenzene-d5</i>			59 %	(10 - 167)		B1K0717	12/02/21 22:04	EPA 8270C	
<i>Surrogate: Phenol-d5</i>			62 %	(10 - 149)		"	"	"	
<i>Surrogate: 2,4,6-Tribromophenol</i>			73 %	(10 - 154)		"	"	"	
<i>Surrogate: p-Terphenyl-d14</i>			81 %	(13 - 191)		"	"	"	

Sample ID : **GP-10-8**
Matrix : Solid
Lab ID : 2107646-20

Sampled : 11/18/21 14:05
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	160	38	49	mg/kg	5	B1K0612	11/22/21 17:54	EPA 8015M	
TPH Motor Oil (C23-C40)	1300	200	250	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			118 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 15:58	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			103 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			105 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			105 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Access Road Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107646 12/14/2021 11:37
---	--	--

Analytical Report for Samples

Sample ID : **GP-11-4**
 Matrix : Solid
 Lab ID : 2107646-21

Sampled : 11/18/21 14:42
 Sampled by : Bret Sullivan
 Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	10,000	75	99	mg/kg	10	B1K0622	11/22/21 20:26	EPA 8015M	
TPH Motor Oil (C23-C40)	18,000	400	500	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			111 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
 307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
 FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-11-4**
Matrix : Solid
Lab ID : 2107646-21

Sampled : 11/18/21 14:42
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 16:25	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-11-4**
Matrix : Solid
Lab ID : 2107646-21

Sampled : 11/18/21 14:42
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 16:25	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
Surrogate: Dibromofluoromethane			104 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			106 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			107 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-11-4**
Matrix : Solid
Lab ID : 2107646-21

Sampled : 11/18/21 14:42
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	1.8	3.6	mg/kg	4	B1K0717	12/03/21 02:12	EPA 8270C	
Acenaphthylene	ND	1.8	3.6	"	"	"	"	"	
Aniline	ND	2.1	3.6	"	"	"	"	"	
Anthracene	ND	1.8	3.6	"	"	"	"	"	
Azobenzene	ND	1.8	3.6	"	"	"	"	"	
Benz (a) anthracene	ND	1.8	3.6	"	"	"	"	"	
Benzo (a) pyrene	ND	1.8	3.6	"	"	"	"	"	
Benzo (b) fluoranthene	ND	1.8	3.6	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	3.2	3.6	"	"	"	"	"	
Benzo (k) fluoranthene	ND	1.8	3.6	"	"	"	"	"	
Benzoic acid	ND	1.8	3.6	"	"	"	"	"	
Benzyl alcohol	ND	1.8	3.6	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	2.1	3.6	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	1.8	3.6	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	1.8	3.6	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	1.8	3.6	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	1.8	3.6	"	"	"	"	"	
Butyl benzyl phthalate	ND	1.8	3.6	"	"	"	"	"	
Carbazole	ND	1.8	3.6	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	1.8	3.6	"	"	"	"	"	
4-Chloroaniline	ND	1.8	3.6	"	"	"	"	"	
2-Chloronaphthalene	ND	1.8	3.6	"	"	"	"	"	
2-Chlorophenol	ND	2.1	3.6	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	1.8	3.6	"	"	"	"	"	
Chrysene	ND	1.8	3.6	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.1	3.6	"	"	"	"	"	
Dibenzofuran	ND	1.8	3.6	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.5	3.6	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.8	3.6	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.5	3.6	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	7.1	18	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.8	3.6	"	"	"	"	"	
Diethyl phthalate	ND	2.8	3.6	"	"	"	"	"	
Dimethyl phthalate	ND	1.8	3.6	"	"	"	"	"	
2,4-Dimethylphenol	ND	1.8	3.6	"	"	"	"	"	
Di-n-butyl phthalate	ND	1.8	3.6	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-11-4**
Matrix : Solid
Lab ID : 2107646-21

Sampled : 11/18/21 14:42
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	3.4	3.6	mg/kg	4	B1K0717	12/03/21 02:12	EPA 8270C	
2,4-Dinitrophenol	ND	3.5	3.6	"	"	"	"	"	
2,4-Dinitrotoluene	ND	2.1	3.6	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.8	3.6	"	"	"	"	"	
Di-n-octyl phthalate	ND	1.8	3.6	"	"	"	"	"	
Fluoranthene	ND	1.8	3.6	"	"	"	"	"	
Fluorene	ND	1.8	3.6	"	"	"	"	"	
Hexachlorobenzene	ND	1.8	3.6	"	"	"	"	"	
Hexachlorobutadiene	ND	2.1	3.6	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.8	3.6	"	"	"	"	"	
Hexachloroethane	ND	2.8	3.6	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.1	3.6	"	"	"	"	"	
Isophorone	ND	1.8	3.6	"	"	"	"	"	
2-Methylnaphthalene	ND	1.8	3.6	"	"	"	"	"	
2-Methylphenol	ND	2.5	3.6	"	"	"	"	"	
3 & 4-Methylphenol	ND	2.1	3.6	"	"	"	"	"	
Naphthalene	ND	1.8	3.6	"	"	"	"	"	
2-Nitroaniline	ND	1.8	3.6	"	"	"	"	"	
3-Nitroaniline	ND	1.8	3.6	"	"	"	"	"	
4-Nitroaniline	ND	2.1	8.9	"	"	"	"	"	
Nitrobenzene	ND	1.8	3.6	"	"	"	"	"	
2-Nitrophenol	ND	2.1	3.6	"	"	"	"	"	
4-Nitrophenol	ND	1.8	3.6	"	"	"	"	"	
N-Nitrosodimethylamine	ND	2.5	3.6	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	1.8	3.6	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	1.8	3.6	"	"	"	"	"	
Pentachlorophenol	ND	1.8	3.6	"	"	"	"	"	
Phenanthrene	ND	1.8	3.6	"	"	"	"	"	
Phenol	ND	2.1	3.6	"	"	"	"	"	
Pyrene	ND	1.8	3.6	"	"	"	"	"	
Pyridine	ND	1.8	3.6	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.5	3.6	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.8	3.6	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.8	3.6	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			40 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			58 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-11-4**
Matrix : Solid
Lab ID : 2107646-21

Sampled : 11/18/21 14:42
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

<i>Surrogate: Nitrobenzene-d5</i>			15 %	(10 - 167)		B1K0717	12/03/21 02:12	EPA 8270C	
<i>Surrogate: Phenol-d5</i>			2 %	(10 - 149)		"	"	"	S-04
<i>Surrogate: 2,4,6-Tribromophenol</i>			18 %	(10 - 154)		"	"	"	
<i>Surrogate: p-Terphenyl-d14</i>			73 %	(13 - 191)		"	"	"	

Sample ID : **GP-11-8**
Matrix : Solid
Lab ID : 2107646-22

Sampled : 11/18/21 14:44
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.5	9.9	mg/kg	1	B1K0622	11/22/21 20:48	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			99 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0049	mg/kg	1	B1K0608	11/22/21 16:51	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0049	"	"	"	"	"	
Toluene	ND	0.0020	0.0049	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0049	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.49	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			106 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			106 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			106 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-12-4**
Matrix : Solid
Lab ID : 2107646-23

Sampled : 11/18/21 15:18
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	50	7.5	9.9	mg/kg	1	B1K0622	11/22/21 21:10	EPA 8015M	
TPH Motor Oil (C23-C40)	160	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			102 %	<i>(56 - 145)</i>		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0049	mg/kg	1	B1K0608	11/22/21 17:43	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0049	"	"	"	"	"	
Toluene	ND	0.0020	0.0049	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0049	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.49	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			104 %	<i>(82 - 119)</i>		"	"	"	
<i>Surrogate: Toluene-d8</i>			105 %	<i>(76 - 125)</i>		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			107 %	<i>(77 - 125)</i>		"	"	"	

Sample ID : **GP-12-8**
Matrix : Solid
Lab ID : 2107646-24

Sampled : 11/18/21 15:21
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.5	9.8	mg/kg	1	B1K0622	11/22/21 21:32	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			93 %	<i>(56 - 145)</i>		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 18:09	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			105 %	<i>(82 - 119)</i>		"	"	"	
<i>Surrogate: Toluene-d8</i>			107 %	<i>(76 - 125)</i>		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			106 %	<i>(77 - 125)</i>		"	"	"	

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.



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-13-4**
Matrix : Solid
Lab ID : 2107646-25

Sampled : 11/19/21 07:32
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	10	7.5	9.9	mg/kg	1	B1K0622	11/22/21 21:53	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			98 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 18:36	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			104 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			104 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			105 %	(77 - 125)		"	"	"	

Sample ID : **GP-13-8**
Matrix : Solid
Lab ID : 2107646-26

Sampled : 11/19/21 07:34
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	15	7.5	9.9	mg/kg	1	B1K0622	11/22/21 21:53	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			109 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 19:02	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			105 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			106 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			106 %	(77 - 125)		"	"	"	

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.



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-14-4**
Matrix : Solid
Lab ID : 2107646-27

Sampled : 11/19/21 07:58
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	140	7.4	9.8	mg/kg	1	B1K0622	11/22/21 22:15	EPA 8015M	
TPH Motor Oil (C23-C40)	780	39	49	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			95 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0049	mg/kg	1	B1K0608	11/22/21 19:28	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0049	"	"	"	"	"	
Toluene	ND	0.0020	0.0049	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0049	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.49	"	"	"	"	"	CCHI
Surrogate: <i>Dibromofluoromethane</i>			104 %	(82 - 119)		"	"	"	
Surrogate: <i>Toluene-d8</i>			106 %	(76 - 125)		"	"	"	
Surrogate: <i>4-Bromofluorobenzene</i>			105 %	(77 - 125)		"	"	"	

Sample ID : **GP-14-8**
Matrix : Solid
Lab ID : 2107646-28

Sampled : 11/19/21 07:59
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B1K0622	11/22/21 22:15	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			112 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0049	mg/kg	1	B1K0608	11/22/21 19:54	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0049	"	"	"	"	"	
Toluene	ND	0.0020	0.0049	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0049	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.49	"	"	"	"	"	CCHI
Surrogate: <i>Dibromofluoromethane</i>			104 %	(82 - 119)		"	"	"	
Surrogate: <i>Toluene-d8</i>			104 %	(76 - 125)		"	"	"	
Surrogate: <i>4-Bromofluorobenzene</i>			105 %	(77 - 125)		"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-15-4**
Matrix : Solid
Lab ID : 2107646-29

Sampled : 11/19/21 08:46
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.062	0.010	0.092	mg/kg	1	B1K0528	11/22/21 16:23	EPA 7471A	J
----------------	--------------	-------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	ND	0.91	2.3	mg/kg	1	B1K0606	11/22/21 12:40	EPA 6010B	
Arsenic	5.9	0.91	1.8	"	"	"	"	"	
Barium	89	0.45	0.91	"	"	"	"	"	
Beryllium	ND	0.23	0.45	"	"	"	"	"	
Cadmium	ND	0.14	0.23	"	"	"	"	"	
Chromium	19	0.23	0.45	"	"	"	"	"	
Cobalt	2.7	0.23	0.45	"	"	"	"	"	
Copper	19	0.45	0.91	"	"	"	"	"	
Lead	4.1	0.27	0.45	"	"	"	"	"	
Molybdenum	5.0	0.23	0.45	"	"	"	"	"	
Nickel	16	0.23	0.45	"	"	"	"	"	
Selenium	ND	0.91	1.8	"	"	"	"	"	
Silver	ND	0.18	0.45	"	"	"	"	"	
Thallium	ND	0.45	0.91	"	"	"	"	"	
Vanadium	16	0.91	1.8	"	"	"	"	"	
Zinc	40	0.91	1.8	"	"	"	"	"	

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	570	7.5	9.8	mg/kg	1	B1K0622	11/22/21 22:37	EPA 8015M	
TPH Motor Oil (C23-C40)	1400	39	49	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			96 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-15-4**
Matrix : Solid
Lab ID : 2107646-29

Sampled : 11/19/21 08:46
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 20:21	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-15-4**
Matrix : Solid
Lab ID : 2107646-29

Sampled : 11/19/21 08:46
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 20:21	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	ND	0.0020	0.0050	"	"	"	"	"	
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
Surrogate: Dibromofluoromethane			105 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			106 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			105 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Access Road Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107646 12/14/2021 11:37
---	--	--

Analytical Report for Samples

Sample ID : GP-15-4	Sampled : 11/19/21 08:46
Matrix : Solid	Sampled by : Bret Sullivan
Lab ID : 2107646-29	Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD								C-01, C-06, R-01	
PCB-1016	ND	0.020	0.040	mg/kg	1	B1K0631	11/23/21 15:39	EPA 8082	
PCB-1221	ND	0.020	0.040	"	"	"	"	"	
PCB-1232	ND	0.020	0.040	"	"	"	"	"	
PCB-1242	ND	0.020	0.040	"	"	"	"	"	
PCB-1248	ND	0.020	0.040	"	"	"	"	"	
PCB-1254	ND	0.020	0.040	"	"	"	"	"	
PCB-1260	ND	0.020	0.040	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			138 %	(42 - 156)	"	"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			98 %	(33 - 129)	"	"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-15-4**
Matrix : Solid
Lab ID : 2107646-29

Sampled : 11/19/21 08:46
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	1.5	3.0	mg/kg	2	B1K0717	12/03/21 02:43	EPA 8270C	
Acenaphthylene	ND	1.5	3.0	"	"	"	"	"	
Aniline	ND	1.8	3.0	"	"	"	"	"	
Anthracene	ND	1.5	3.0	"	"	"	"	"	
Azobenzene	ND	1.5	3.0	"	"	"	"	"	
Benz (a) anthracene	ND	1.5	3.0	"	"	"	"	"	
Benzo (a) pyrene	ND	1.5	3.0	"	"	"	"	"	
Benzo (b) fluoranthene	ND	1.5	3.0	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	2.7	3.0	"	"	"	"	"	
Benzo (k) fluoranthene	ND	1.5	3.0	"	"	"	"	"	
Benzoic acid	ND	1.5	3.0	"	"	"	"	"	
Benzyl alcohol	ND	1.5	3.0	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	1.8	3.0	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	1.5	3.0	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	1.5	3.0	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	1.5	3.0	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	1.5	3.0	"	"	"	"	"	
Butyl benzyl phthalate	ND	1.5	3.0	"	"	"	"	"	
Carbazole	ND	1.5	3.0	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	1.5	3.0	"	"	"	"	"	
4-Chloroaniline	ND	1.5	3.0	"	"	"	"	"	
2-Chloronaphthalene	ND	1.5	3.0	"	"	"	"	"	
2-Chlorophenol	ND	1.8	3.0	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	1.5	3.0	"	"	"	"	"	
Chrysene	ND	1.5	3.0	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.8	3.0	"	"	"	"	"	
Dibenzofuran	ND	1.5	3.0	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.1	3.0	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.4	3.0	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.1	3.0	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	6.0	15	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.5	3.0	"	"	"	"	"	
Diethyl phthalate	ND	2.4	3.0	"	"	"	"	"	
Dimethyl phthalate	ND	1.5	3.0	"	"	"	"	"	
2,4-Dimethylphenol	ND	1.5	3.0	"	"	"	"	"	
Di-n-butyl phthalate	ND	1.5	3.0	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-15-4**
Matrix : Solid
Lab ID : 2107646-29

Sampled : 11/19/21 08:46
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	2.8	3.0	mg/kg	2	B1K0717	12/03/21 02:43	EPA 8270C	
2,4-Dinitrophenol	ND	2.9	3.0	"	"	"	"	"	
2,4-Dinitrotoluene	ND	1.8	3.0	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.5	3.0	"	"	"	"	"	
Di-n-octyl phthalate	ND	1.5	3.0	"	"	"	"	"	
Fluoranthene	ND	1.5	3.0	"	"	"	"	"	
Fluorene	ND	1.5	3.0	"	"	"	"	"	
Hexachlorobenzene	ND	1.5	3.0	"	"	"	"	"	
Hexachlorobutadiene	ND	1.8	3.0	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.5	3.0	"	"	"	"	"	
Hexachloroethane	ND	2.4	3.0	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	1.8	3.0	"	"	"	"	"	
Isophorone	ND	1.5	3.0	"	"	"	"	"	
2-Methylnaphthalene	ND	1.5	3.0	"	"	"	"	"	
2-Methylphenol	ND	2.1	3.0	"	"	"	"	"	
3 & 4-Methylphenol	ND	1.8	3.0	"	"	"	"	"	
Naphthalene	ND	1.5	3.0	"	"	"	"	"	
2-Nitroaniline	ND	1.5	3.0	"	"	"	"	"	
3-Nitroaniline	ND	1.5	3.0	"	"	"	"	"	
4-Nitroaniline	ND	1.8	7.5	"	"	"	"	"	
Nitrobenzene	ND	1.5	3.0	"	"	"	"	"	
2-Nitrophenol	ND	1.8	3.0	"	"	"	"	"	
4-Nitrophenol	ND	1.5	3.0	"	"	"	"	"	
N-Nitrosodimethylamine	ND	2.1	3.0	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	1.5	3.0	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	1.5	3.0	"	"	"	"	"	
Pentachlorophenol	ND	1.5	3.0	"	"	"	"	"	
Phenanthrene	ND	1.5	3.0	"	"	"	"	"	
Phenol	ND	1.8	3.0	"	"	"	"	"	
Pyrene	ND	1.5	3.0	"	"	"	"	"	
Pyridine	ND	1.5	3.0	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.1	3.0	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.5	3.0	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.5	3.0	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			68 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			66 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-15-4**
Matrix : Solid
Lab ID : 2107646-29

Sampled : 11/19/21 08:46
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

Surrogate: Nitrobenzene-d5			36 %	(10 - 167)		B1K0717	12/03/21 02:43	EPA 8270C	
Surrogate: Phenol-d5			14 %	(10 - 149)		"	"	"	
Surrogate: 2,4,6-Tribromophenol			42 %	(10 - 154)		"	"	"	
Surrogate: p-Terphenyl-d14			106 %	(13 - 191)		"	"	"	

Sample ID : **GP-15-8**
Matrix : Solid
Lab ID : 2107646-30

Sampled : 11/19/21 08:47
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B1K0622	11/22/21 22:37	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
Surrogate: o-Terphenyl			110 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 20:47	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			105 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			107 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			105 %	(77 - 125)		"	"	"	

CCHI

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-16-4**
Matrix : Solid
Lab ID : 2107646-31

Sampled : 11/19/21 09:06
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	350	7.5	9.8	mg/kg	1	B1K0622	11/22/21 22:58	EPA 8015M	
TPH Motor Oil (C23-C40)	1100	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			97 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 21:13	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			105 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			105 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			104 %	(77 - 125)		"	"	"	

Sample ID : **GP-16-8**
Matrix : Solid
Lab ID : 2107646-32

Sampled : 11/19/21 09:08
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B1K0622	11/22/21 22:58	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			108 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 21:39	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			104 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			108 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			106 %	(77 - 125)		"	"	"	

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.



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-17-4**
Matrix : Solid
Lab ID : 2107646-33

Sampled : 11/19/21 09:37
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.5	9.9	mg/kg	1	B1K0622	11/23/21 00:24	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			93 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0608	11/22/21 22:05	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	CCHI
<i>Surrogate: Dibromofluoromethane</i>			105 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			107 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			108 %	(77 - 125)		"	"	"	

Sample ID : **GP-17-8**
Matrix : Solid
Lab ID : 2107646-34

Sampled : 11/19/21 09:40
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.5	9.9	mg/kg	1	B1K0622	11/23/21 00:24	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	39	49	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			111 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 17:09	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			106 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			101 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			107 %	(77 - 125)		"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-18-4**
Matrix : Solid
Lab ID : 2107646-35

Sampled : 11/19/21 10:07
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg	1	B1K0622	11/23/21 00:45	EPA 8015M	
TPH Motor Oil (C23-C40)	ND	40	50	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			93 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 18:02	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: <i>Dibromofluoromethane</i>			104 %	(82 - 119)		"	"	"	
Surrogate: <i>Toluene-d8</i>			99 %	(76 - 125)		"	"	"	
Surrogate: <i>4-Bromofluorobenzene</i>			109 %	(77 - 125)		"	"	"	

Sample ID : **GP-18-8**
Matrix : Solid
Lab ID : 2107646-36

Sampled : 11/19/21 10:08
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	66	37	49	mg/kg	5	B1K0622	11/23/21 00:45	EPA 8015M	
TPH Motor Oil (C23-C40)	900	200	240	"	"	"	"	"	
Surrogate: <i>o</i> -Terphenyl			105 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 18:28	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: <i>Dibromofluoromethane</i>			104 %	(82 - 119)		"	"	"	
Surrogate: <i>Toluene-d8</i>			101 %	(76 - 125)		"	"	"	
Surrogate: <i>4-Bromofluorobenzene</i>			102 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-19-4**
Matrix : Solid
Lab ID : 2107646-37

Sampled : 11/19/21 10:34
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Total Metals by CVAA

Mercury	0.065	0.0095	0.088	mg/kg	1	B1K0528	11/22/21 16:25	EPA 7471A	J
----------------	--------------	--------	-------	-------	---	---------	----------------	-----------	----------

Total Metals by ICP

Antimony	ND	0.98	2.4	mg/kg	1	B1K0606	11/22/21 12:43	EPA 6010B	
Arsenic	5.9	0.98	2.0	"	"	"	"	"	
Barium	100	0.49	0.98	"	"	"	"	"	
Beryllium	ND	0.24	0.49	"	"	"	"	"	
Cadmium	ND	0.15	0.24	"	"	"	"	"	
Chromium	18	0.24	0.49	"	"	"	"	"	
Cobalt	4.0	0.24	0.49	"	"	"	"	"	
Copper	11	0.49	0.98	"	"	"	"	"	
Lead	4.3	0.29	0.49	"	"	"	"	"	
Molybdenum	2.7	0.24	0.49	"	"	"	"	"	
Nickel	21	0.24	0.49	"	"	"	"	"	
Selenium	ND	0.98	2.0	"	"	"	"	"	
Silver	ND	0.20	0.49	"	"	"	"	"	
Thallium	ND	0.49	0.98	"	"	"	"	"	
Vanadium	18	0.98	2.0	"	"	"	"	"	
Zinc	37	0.98	2.0	"	"	"	"	"	

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	1000	37	49	mg/kg	5	B1K0622	11/23/21 01:06	EPA 8015M	
TPH Motor Oil (C23-C40)	2900	200	240	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			95 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-19-4**
Matrix : Solid
Lab ID : 2107646-37

Sampled : 11/19/21 10:34
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 18:54	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-19-4**
Matrix : Solid
Lab ID : 2107646-37

Sampled : 11/19/21 10:34
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 18:54	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	0.0020	0.0020	0.0050	"	"	"	"	"	J
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			103 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			98 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			104 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-19-4**
Matrix : Solid
Lab ID : 2107646-37

Sampled : 11/19/21 10:34
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Polychlorinated Biphenyls by GC/ECD

C-01, C-06, R-01

PCB-1016	ND	0.020	0.040	mg/kg	1	B1K0631	11/23/21 15:53	EPA 8082	
PCB-1221	ND	0.020	0.040	"	"	"	"	"	
PCB-1232	ND	0.020	0.040	"	"	"	"	"	
PCB-1242	ND	0.020	0.040	"	"	"	"	"	
PCB-1248	ND	0.020	0.040	"	"	"	"	"	
PCB-1254	ND	0.020	0.040	"	"	"	"	"	
PCB-1260	ND	0.020	0.040	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>			136 %	(42 - 156)		"	"	"	
<i>Surrogate: 2,4,5,6 Tetrachloro-m-xylene</i>			100 %	(33 - 129)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-19-4**
Matrix : Solid
Lab ID : 2107646-37

Sampled : 11/19/21 10:34
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	1.5	3.0	mg/kg	5	B1K0717	12/03/21 00:39	EPA 8270C	
Acenaphthylene	ND	1.5	3.0	"	"	"	"	"	
Aniline	ND	1.8	3.0	"	"	"	"	"	
Anthracene	ND	1.5	3.0	"	"	"	"	"	
Azobenzene	ND	1.5	3.0	"	"	"	"	"	
Benz (a) anthracene	ND	1.5	3.0	"	"	"	"	"	
Benzo (a) pyrene	ND	1.5	3.0	"	"	"	"	"	
Benzo (b) fluoranthene	ND	1.5	3.0	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	2.7	3.0	"	"	"	"	"	
Benzo (k) fluoranthene	ND	1.5	3.0	"	"	"	"	"	
Benzoic acid	ND	1.5	3.0	"	"	"	"	"	
Benzyl alcohol	ND	1.5	3.0	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	1.8	3.0	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	1.5	3.0	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	1.5	3.0	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	1.5	3.0	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	1.5	3.0	"	"	"	"	"	
Butyl benzyl phthalate	ND	1.5	3.0	"	"	"	"	"	
Carbazole	ND	1.5	3.0	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	1.5	3.0	"	"	"	"	"	
4-Chloroaniline	ND	1.5	3.0	"	"	"	"	"	
2-Chloronaphthalene	ND	1.5	3.0	"	"	"	"	"	
2-Chlorophenol	ND	1.8	3.0	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	1.5	3.0	"	"	"	"	"	
Chrysene	ND	1.5	3.0	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	1.8	3.0	"	"	"	"	"	
Dibenzofuran	ND	1.5	3.0	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.1	3.0	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.4	3.0	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.1	3.0	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	5.9	15	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.5	3.0	"	"	"	"	"	
Diethyl phthalate	ND	2.4	3.0	"	"	"	"	"	
Dimethyl phthalate	ND	1.5	3.0	"	"	"	"	"	
2,4-Dimethylphenol	ND	1.5	3.0	"	"	"	"	"	
Di-n-butyl phthalate	ND	1.5	3.0	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-19-4**
Matrix : Solid
Lab ID : 2107646-37

Sampled : 11/19/21 10:34
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	2.8	3.0	mg/kg	5	B1K0717	12/03/21 00:39	EPA 8270C	
2,4-Dinitrophenol	ND	2.9	3.0	"	"	"	"	"	
2,4-Dinitrotoluene	ND	1.8	3.0	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.5	3.0	"	"	"	"	"	
Di-n-octyl phthalate	ND	1.5	3.0	"	"	"	"	"	
Fluoranthene	ND	1.5	3.0	"	"	"	"	"	
Fluorene	ND	1.5	3.0	"	"	"	"	"	
Hexachlorobenzene	ND	1.5	3.0	"	"	"	"	"	
Hexachlorobutadiene	ND	1.8	3.0	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.5	3.0	"	"	"	"	"	
Hexachloroethane	ND	2.4	3.0	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	1.8	3.0	"	"	"	"	"	
Isophorone	ND	1.5	3.0	"	"	"	"	"	
2-Methylnaphthalene	ND	1.5	3.0	"	"	"	"	"	
2-Methylphenol	ND	2.1	3.0	"	"	"	"	"	
3 & 4-Methylphenol	ND	1.8	3.0	"	"	"	"	"	
Naphthalene	ND	1.5	3.0	"	"	"	"	"	
2-Nitroaniline	ND	1.5	3.0	"	"	"	"	"	
3-Nitroaniline	ND	1.5	3.0	"	"	"	"	"	
4-Nitroaniline	ND	1.8	7.4	"	"	"	"	"	
Nitrobenzene	ND	1.5	3.0	"	"	"	"	"	
2-Nitrophenol	ND	1.8	3.0	"	"	"	"	"	
4-Nitrophenol	ND	1.5	3.0	"	"	"	"	"	
N-Nitrosodimethylamine	ND	2.1	3.0	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	1.5	3.0	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	1.5	3.0	"	"	"	"	"	
Pentachlorophenol	ND	1.5	3.0	"	"	"	"	"	
Phenanthrene	ND	1.5	3.0	"	"	"	"	"	
Phenol	ND	1.8	3.0	"	"	"	"	"	
Pyrene	ND	1.5	3.0	"	"	"	"	"	
Pyridine	ND	1.5	3.0	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.1	3.0	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.5	3.0	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.5	3.0	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			81 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			66 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-19-4**
Matrix : Solid
Lab ID : 2107646-37

Sampled : 11/19/21 10:34
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

Surrogate: Nitrobenzene-d5			47 %	(10 - 167)		B1K0717	12/03/21 00:39	EPA 8270C	
Surrogate: Phenol-d5			60 %	(10 - 149)		"	"	"	
Surrogate: 2,4,6-Tribromophenol			61 %	(10 - 154)		"	"	"	
Surrogate: p-Terphenyl-d14			102 %	(13 - 191)		"	"	"	

Sample ID : **GP-19-8**
Matrix : Solid
Lab ID : 2107646-38

Sampled : 11/19/21 10:37
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	1200	38	50	mg/kg	5	B1K0622	11/23/21 01:06	EPA 8015M	
TPH Motor Oil (C23-C40)	3400	200	250	"	"	"	"	"	
Surrogate: o-Terphenyl			111 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 19:21	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			106 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			100 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			104 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Access Road Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107646 12/14/2021 11:37
---	--	--

Analytical Report for Samples

Sample ID : GP-20-4	Sampled : 11/19/21 11:02
Matrix : Solid	Sampled by : Bret Sullivan
Lab ID : 2107646-39	Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	72	7.6	9.9	mg/kg	1	B1K0622	11/23/21 01:28	EPA 8015M	
TPH Motor Oil (C23-C40)	450	40	50	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			96 %	(56 - 145)		"	"	"	

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 19:47	EPA 8260B/LUFT	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>			102 %	(82 - 119)		"	"	"	
<i>Surrogate: Toluene-d8</i>			100 %	(76 - 125)		"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>			102 %	(77 - 125)		"	"	"	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-20-8**
Matrix : Solid
Lab ID : 2107646-40

Sampled : 11/19/21 11:04
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic TPH by GC/FID

TPH Diesel (C13-C22)	16,000	150	200	mg/kg	20	B1K0622	11/23/21 11:37	EPA 8015M	
TPH Motor Oil (C23-C40)	23,000	790	980	"	"	"	"	"	
<i>Surrogate: o-Terphenyl</i>			120 %	(56 - 145)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-20-8**
Matrix : Solid
Lab ID : 2107646-40

Sampled : 11/19/21 11:04
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS

Benzene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 20:13	EPA 8260B/LUFT	
Bromobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Bromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromodichloromethane	ND	0.0020	0.0050	"	"	"	"	"	
Bromoform	ND	0.0020	0.0050	"	"	"	"	"	
Bromomethane	ND	0.0020	0.0050	"	"	"	"	"	
n-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
sec-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
tert-Butylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Carbon tetrachloride	ND	0.0020	0.0050	"	"	"	"	"	
Chlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Chloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Chloroform	ND	0.0020	0.0050	"	"	"	"	"	
Chloromethane	ND	0.0020	0.0050	"	"	"	"	"	
2-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
4-Chlorotoluene	ND	0.0020	0.0050	"	"	"	"	"	
Dibromochloromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"	"	"	"	"	
Dibromomethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"	"	"	"	"	
Ethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0020	0.0050	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-20-8**
Matrix : Solid
Lab ID : 2107646-40

Sampled : 11/19/21 11:04
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Volatile Organic Compounds by GC/MS (Continued)

4-Isopropyl Toluene	ND	0.0020	0.0050	mg/kg	1	B1K0636	11/24/21 20:13	EPA 8260B/LUFT	
Isopropylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Methylene chloride	0.0020	0.0020	0.0050	"	"	"	"	"	J
Naphthalene	ND	0.0020	0.0050	"	"	"	"	"	
n-Propylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Styrene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"	"	"	"	"	
Toluene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0020	0.0050	"	"	"	"	"	
Trichloroethene (TCE)	ND	0.0020	0.0050	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0020	0.0050	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"	"	"	"	"	
Vinyl chloride	ND	0.0020	0.0050	"	"	"	"	"	
Xylenes (total)	ND	0.0020	0.0050	"	"	"	"	"	
TPH Gasoline (C4-C12)	ND	0.20	0.50	"	"	"	"	"	
Surrogate: Dibromofluoromethane			104 %	(82 - 119)		"	"	"	
Surrogate: Toluene-d8			99 %	(76 - 125)		"	"	"	
Surrogate: 4-Bromofluorobenzene			104 %	(77 - 125)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-20-8**
Matrix : Solid
Lab ID : 2107646-40

Sampled : 11/19/21 11:04
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS

R-01

Acenaphthene	ND	3.5	7.0	mg/kg	2	B1K0717	12/03/21 03:14	EPA 8270C	
Acenaphthylene	ND	3.5	7.0	"	"	"	"	"	
Aniline	ND	4.2	7.0	"	"	"	"	"	
Anthracene	ND	3.5	7.0	"	"	"	"	"	
Azobenzene	ND	3.5	7.0	"	"	"	"	"	
Benz (a) anthracene	ND	3.5	7.0	"	"	"	"	"	
Benzo (a) pyrene	ND	3.5	7.0	"	"	"	"	"	
Benzo (b) fluoranthene	ND	3.5	7.0	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	6.3	7.0	"	"	"	"	"	
Benzo (k) fluoranthene	ND	3.5	7.0	"	"	"	"	"	
Benzoic acid	ND	3.5	7.0	"	"	"	"	"	
Benzyl alcohol	ND	3.5	7.0	"	"	"	"	"	
bis(2-Chloro-1-methylethyl)ether	ND	4.2	7.0	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	3.5	7.0	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	3.5	7.0	"	"	"	"	"	
Bis(2-ethylhexyl) phthalate	ND	3.5	7.0	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	3.5	7.0	"	"	"	"	"	
Butyl benzyl phthalate	ND	3.5	7.0	"	"	"	"	"	
Carbazole	ND	3.5	7.0	"	"	"	"	"	
4-Chloro-3-methylphenol (Parachlorometa cresol)	ND	3.5	7.0	"	"	"	"	"	
4-Chloroaniline	ND	3.5	7.0	"	"	"	"	"	
2-Chloronaphthalene	ND	3.5	7.0	"	"	"	"	"	
2-Chlorophenol	ND	4.2	7.0	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	3.5	7.0	"	"	"	"	"	
Chrysene	ND	3.5	7.0	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	4.2	7.0	"	"	"	"	"	
Dibenzofuran	ND	3.5	7.0	"	"	"	"	"	
1,2-Dichlorobenzene	ND	4.9	7.0	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.6	7.0	"	"	"	"	"	
1,4-Dichlorobenzene	ND	4.9	7.0	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	14	35	"	"	"	"	"	
2,4-Dichlorophenol	ND	3.5	7.0	"	"	"	"	"	
Diethyl phthalate	ND	5.6	7.0	"	"	"	"	"	
Dimethyl phthalate	ND	3.5	7.0	"	"	"	"	"	
2,4-Dimethylphenol	ND	3.5	7.0	"	"	"	"	"	
Di-n-butyl phthalate	ND	3.5	7.0	"	"	"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-20-8**
Matrix : Solid
Lab ID : 2107646-40

Sampled : 11/19/21 11:04
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

4,6-Dinitro-2-methylphenol	ND	6.7	7.0	mg/kg	2	B1K0717	12/03/21 03:14	EPA 8270C	
2,4-Dinitrophenol	ND	6.8	7.0	"	"	"	"	"	
2,4-Dinitrotoluene	ND	4.2	7.0	"	"	"	"	"	
2,6-Dinitrotoluene	ND	3.5	7.0	"	"	"	"	"	
Di-n-octyl phthalate	ND	3.5	7.0	"	"	"	"	"	
Fluoranthene	ND	3.5	7.0	"	"	"	"	"	
Fluorene	ND	3.5	7.0	"	"	"	"	"	
Hexachlorobenzene	ND	3.5	7.0	"	"	"	"	"	
Hexachlorobutadiene	ND	4.2	7.0	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	3.5	7.0	"	"	"	"	"	
Hexachloroethane	ND	5.6	7.0	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	4.2	7.0	"	"	"	"	"	
Isophorone	ND	3.5	7.0	"	"	"	"	"	
2-Methylnaphthalene	ND	3.5	7.0	"	"	"	"	"	
2-Methylphenol	ND	4.9	7.0	"	"	"	"	"	
3 & 4-Methylphenol	ND	4.2	7.0	"	"	"	"	"	
Naphthalene	ND	3.5	7.0	"	"	"	"	"	
2-Nitroaniline	ND	3.5	7.0	"	"	"	"	"	
3-Nitroaniline	ND	3.5	7.0	"	"	"	"	"	
4-Nitroaniline	ND	4.2	18	"	"	"	"	"	
Nitrobenzene	ND	3.5	7.0	"	"	"	"	"	
2-Nitrophenol	ND	4.2	7.0	"	"	"	"	"	
4-Nitrophenol	ND	3.5	7.0	"	"	"	"	"	
N-Nitrosodimethylamine	ND	4.9	7.0	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	3.5	7.0	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	3.5	7.0	"	"	"	"	"	
Pentachlorophenol	ND	3.5	7.0	"	"	"	"	"	
Phenanthrene	ND	3.5	7.0	"	"	"	"	"	
Phenol	ND	4.2	7.0	"	"	"	"	"	
Pyrene	ND	3.5	7.0	"	"	"	"	"	
Pyridine	ND	3.5	7.0	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	4.9	7.0	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	3.5	7.0	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	3.5	7.0	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl			53 %	(10 - 185)		"	"	"	
Surrogate: 2-Fluorophenol			47 %	(10 - 149)		"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Analytical Report for Samples

Sample ID : **GP-20-8**
Matrix : Solid
Lab ID : 2107646-40

Sampled : 11/19/21 11:04
Sampled by : Bret Sullivan
Field Data : NA

Analyte	Result	MDL	RL	Units	Dilution	Batch	Analyzed	Method	Notes
---------	--------	-----	----	-------	----------	-------	----------	--------	-------

Semi-Volatile Organic Compounds by GC/MS (Continued)

R-01

Surrogate: Nitrobenzene-d5	8 %		(10 - 167)			B1K0717	12/03/21 03:14	EPA 8270C	S-04
Surrogate: Phenol-d5	37 %		(10 - 149)			"	"	"	
Surrogate: 2,4,6-Tribromophenol	54 %		(10 - 154)			"	"	"	
Surrogate: p-Terphenyl-d14	104 %		(13 - 191)			"	"	"	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Total Metals by CVAA - Quality Control

Analyte	Result	MDL	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B1K0528 - EPA 7471A Preparation: EPA 7471A Prep 11/17/21 13:59											
Blank (B1K0528-BLK1) Analyzed: 11/22/21 15:50											
Mercury	ND	0.011	0.10	mg/kg							
LCS (B1K0528-BS1) Analyzed: 11/22/21 15:52											
Mercury	0.686	0.011	0.10	mg/kg	0.833		82	85-115			QM-08
LCS Dup (B1K0528-BSD1) Analyzed: 11/22/21 15:55											
Mercury	0.842	0.011	0.10	mg/kg	0.833		101	85-115	20	20	
Duplicate (B1K0528-DUP1) Source: 2107557-02 Analyzed: 11/22/21 15:59											
Mercury	0.0296	0.010	0.093	mg/kg		0.0291			2	20	J
Matrix Spike (B1K0528-MS1) Source: 2107557-02 Analyzed: 11/22/21 16:01											
Mercury	0.785	0.0096	0.089	mg/kg	0.740	0.0291	102	75-125			
Matrix Spike Dup (B1K0528-MSD1) Source: 2107557-02 Analyzed: 11/22/21 16:03											
Mercury	0.734	0.0092	0.085	mg/kg	0.712	0.0291	99	75-125	7	20	
Post Spike (B1K0528-PS1) Source: 2107557-02 Analyzed: 11/22/21 16:05											
Mercury	5.33			ug/L	5.00	0.204	102	85-115			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Total Metals by ICP - Quality Control

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

Batch B1K0606 - EPA 6010B Preparation: EPA 3050B 11/22/21 08:36

Blank (B1K0606-BLK1)

Analyzed: 11/22/21 12:06

Antimony	ND	1.0	2.5	mg/kg							
Arsenic	ND	1.0	2.0	"							
Barium	ND	0.50	1.0	"							
Beryllium	ND	0.25	0.50	"							
Cadmium	ND	0.15	0.25	"							
Chromium	ND	0.25	0.50	"							
Cobalt	ND	0.25	0.50	"							
Copper	ND	0.50	1.0	"							
Lead	ND	0.30	0.50	"							
Molybdenum	ND	0.25	0.50	"							
Nickel	ND	0.25	0.50	"							
Selenium	ND	1.0	2.0	"							
Silver	ND	0.20	0.50	"							
Thallium	ND	0.50	1.0	"							
Vanadium	ND	1.0	2.0	"							
Zinc	ND	1.0	2.0	"							

LCS (B1K0606-BS1)

Analyzed: 11/22/21 12:09

Antimony	92.7	1.0	2.5	mg/kg	100		93	80-120			
Arsenic	94.6	1.0	2.0	"	100		95	80-120			
Barium	100	0.50	1.0	"	100		100	80-120			
Beryllium	94.4	0.25	0.50	"	100		94	80-120			
Cadmium	96.0	0.15	0.25	"	100		96	80-120			
Chromium	96.8	0.25	0.50	"	100		97	80-120			
Cobalt	97.4	0.25	0.50	"	100		97	80-120			
Copper	97.8	0.50	1.0	"	100		98	80-120			
Lead	97.6	0.30	0.50	"	100		98	80-120			
Molybdenum	95.2	0.25	0.50	"	100		95	80-120			
Nickel	96.8	0.25	0.50	"	100		97	80-120			
Selenium	94.6	1.0	2.0	"	100		95	80-120			
Silver	4.66	0.20	0.50	"	5.00		93	80-120			
Thallium	97.8	0.50	1.0	"	100		98	80-120			
Vanadium	94.0	1.0	2.0	"	100		94	80-120			
Zinc	97.2	1.0	2.0	"	100		97	80-120			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Total Metals by ICP - Quality Control

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

Batch B1K0606 - EPA 6010B Preparation: EPA 3050B 11/22/21 08:36

LCS Dup (B1K0606-BSD1)

Analyzed: 11/22/21 12:11

Antimony	93.8	1.0	2.5	mg/kg	100		94	80-120	1	20	
Arsenic	95.7	1.0	2.0	"	100		96	80-120	1	20	
Barium	101	0.50	1.0	"	100		101	80-120	0.7	20	
Beryllium	94.9	0.25	0.50	"	100		95	80-120	0.5	20	
Cadmium	96.1	0.15	0.25	"	100		96	80-120	0.2	20	
Chromium	96.4	0.25	0.50	"	100		96	80-120	0.4	20	
Cobalt	98.0	0.25	0.50	"	100		98	80-120	0.5	20	
Copper	97.4	0.50	1.0	"	100		97	80-120	0.3	20	
Lead	98.2	0.30	0.50	"	100		98	80-120	0.5	20	
Molybdenum	97.4	0.25	0.50	"	100		97	80-120	2	20	
Nickel	97.2	0.25	0.50	"	100		97	80-120	0.4	20	
Selenium	94.8	1.0	2.0	"	100		95	80-120	0.1	20	
Silver	4.67	0.20	0.50	"	5.00		93	80-120	0.2	20	
Thallium	98.4	0.50	1.0	"	100		98	80-120	0.6	20	
Vanadium	94.0	1.0	2.0	"	100		94	80-120	0	20	
Zinc	97.2	1.0	2.0	"	100		97	80-120	0.1	20	

Duplicate (B1K0606-DUP1)

Source: 2107646-02

Analyzed: 11/22/21 12:14

Antimony	1.06	0.93	2.3	mg/kg	ND					20	J
Arsenic	5.33	0.93	1.9	"	8.47				45	20	QR-04
Barium	325	0.47	0.93	"	288				12	20	
Beryllium	ND	0.23	0.47	"	ND					20	
Cadmium	2.22	0.14	0.23	"	2.80				23	20	QR-04
Chromium	53.1	0.23	0.47	"	60.8				14	20	
Cobalt	3.94	0.23	0.47	"	4.23				7	20	
Copper	38.3	0.47	0.93	"	40.6				6	20	
Lead	3.39	0.28	0.47	"	4.06				18	20	
Molybdenum	4.38	0.23	0.47	"	5.17				17	20	
Nickel	63.0	0.23	0.47	"	65.6				4	20	
Selenium	ND	0.93	1.9	"	ND					20	
Silver	0.345	0.19	0.47	"	0.253				31	20	J, QR-04
Thallium	1.68	0.47	0.93	"	1.74				4	20	
Vanadium	94.6	0.93	1.9	"	113				18	20	
Zinc	98.6	0.93	1.9	"	102				3	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura 1861 Knoll Dr. Ventura CA, 93003	Project: 421 Access Road Project Number: 2101-0252 Project Manager: Ryan Zukor	WO & Reported: 2107646 12/14/2021 11:37
---	--	--

STLC Metals by ICP - Quality Control

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

Batch B1L0139 - STLC/EPA 6010B Preparation: EPA 3010A Leachate 12/06/21 11:52

Blank (B1L0139-BLK1)		Analyzed: 12/08/21 18:27									
Chromium	ND	0.0050	0.010	mg/L							
LCS (B1L0139-BS1)		Analyzed: 12/08/21 18:33									
Chromium	2.07	0.0050	0.010	mg/L	2.00		104	80-120			
LCS Dup (B1L0139-BSD1)		Analyzed: 12/08/21 18:35									
Chromium	2.02	0.0050	0.010	mg/L	2.00		101	80-120	3	20	
Duplicate (B1L0139-DUP1)		Source: 2107291-39		Analyzed: 12/08/21 18:55							
Chromium	0.202	0.050	0.10	mg/L		0.212			5	20	
Leach Fluid Blank (B1L0139-LBK1)		Analyzed: 12/08/21 18:30									
Chromium	ND	0.050	0.10	mg/L							
Matrix Spike (B1L0139-MS1)		Source: 2107291-39		Analyzed: 12/08/21 18:45							
Chromium	10.3	0.050	0.10	mg/L	10.0	0.212	101	82-118			
Matrix Spike Dup (B1L0139-MSD1)		Source: 2107291-39		Analyzed: 12/08/21 18:48							
Chromium	10.2	0.050	0.10	mg/L	10.0	0.212	100	82-118	0.2	20	

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic TPH by GC/FID - Quality Control

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

Batch B1K0612 - EPA 8015M Preparation: EPA 3550C 11/22/21 10:27

Blank (B1K0612-BLK1)

Analyzed: 11/22/21 13:33

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg							
TPH Motor Oil (C23-C40)	ND	40	50	"							
Surrogate: <i>o</i> -Terphenyl			43.8	"	49.9		88	56-145			

LCS (B1K0612-BS1)

Analyzed: 11/22/21 12:50

TPH Diesel (C13-C22)	382	7.6	10	mg/kg	498		77	69-116			
TPH Motor Oil (C23-C40)	544	40	50	"	498		109	70-120			
Surrogate: <i>o</i> -Terphenyl			44.8	"	49.8		90	56-145			

LCS Dup (B1K0612-BSD1)

Analyzed: 11/22/21 13:11

TPH Diesel (C13-C22)	368	7.5	9.9	mg/kg	496		74	69-116	4	20	
TPH Motor Oil (C23-C40)	527	40	50	"	496		106	70-120	3	20	
Surrogate: <i>o</i> -Terphenyl			43.9	"	49.6		88	56-145			

Duplicate (B1K0612-DUP1)

Source: 2107646-01

Analyzed: 11/22/21 18:15

TPH Diesel (C13-C22)	294	7.5	9.8	mg/kg		189			43	20	QR-04
TPH Motor Oil (C23-C40)	790	39	49	"		506			44	20	QR-04
Surrogate: <i>o</i> -Terphenyl			48.4	"	49.2		98	56-145			

Matrix Spike (B1K0612-MS1)

Source: 2107646-01

Analyzed: 11/22/21 18:15

TPH Diesel (C13-C22)	722	7.6	10	mg/kg	500	189	107	32-162			
TPH Motor Oil (C23-C40)	1560	40	50	"	500	506	212	25-171			QM-07
Surrogate: <i>o</i> -Terphenyl			58.2	"	50.0		116	56-145			

Matrix Spike Dup (B1K0612-MSD1)

Source: 2107646-01

Analyzed: 11/22/21 18:37

TPH Diesel (C13-C22)	739	7.5	9.8	mg/kg	492	189	112	32-162	2	20	
TPH Motor Oil (C23-C40)	1700	39	49	"	492	506	243	25-171	8	20	QM-07
Surrogate: <i>o</i> -Terphenyl			54.0	"	49.2		110	56-145			

Batch B1K0622 - EPA 8015M Preparation: EPA 3550C 11/22/21 14:09

Blank (B1K0622-BLK1)

Analyzed: 11/22/21 21:10

TPH Diesel (C13-C22)	ND	7.6	10	mg/kg							
TPH Motor Oil (C23-C40)	ND	40	50	"							
Surrogate: <i>o</i> -Terphenyl			54.0	"	49.9		108	56-145			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic TPH by GC/FID - Quality Control

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

Batch B1K0622 - EPA 8015M Preparation: EPA 3550C 11/22/21 14:09

LCS (B1K0622-BS1)

Analyzed: 11/22/21 20:26

TPH Diesel (C13-C22)	452	7.5	9.9	mg/kg	495		91	69-116			
TPH Motor Oil (C23-C40)	521	40	49	"	495		105	70-120			
Surrogate: <i>o</i> -Terphenyl			53.3	"	49.5		108	56-145			

LCS Dup (B1K0622-BSD1)

Analyzed: 11/22/21 20:48

TPH Diesel (C13-C22)	434	7.5	9.8	mg/kg	491		88	69-116	4	20	
TPH Motor Oil (C23-C40)	498	39	49	"	491		101	70-120	5	20	
Surrogate: <i>o</i> -Terphenyl			53.5	"	49.1		109	56-145			

Duplicate (B1K0622-DUP1)

Source: 2107646-22

Analyzed: 11/23/21 01:49

TPH Diesel (C13-C22)	53.1	7.6	10	mg/kg		ND					20
TPH Motor Oil (C23-C40)	301	40	50	"		ND					20
Surrogate: <i>o</i> -Terphenyl			47.8	"	50.0		96	56-145			

Matrix Spike (B1K0622-MS1)

Source: 2107646-22

Analyzed: 11/23/21 02:10

TPH Diesel (C13-C22)	399	7.5	9.9	mg/kg	494	ND	81	32-162			
TPH Motor Oil (C23-C40)	645	39	49	"	494	ND	131	25-171			
Surrogate: <i>o</i> -Terphenyl			47.3	"	49.4		96	56-145			

Matrix Spike Dup (B1K0622-MSD1)

Source: 2107646-22

Analyzed: 11/23/21 02:32

TPH Diesel (C13-C22)	375	7.4	9.7	mg/kg	485	ND	77	32-162	6	20	
TPH Motor Oil (C23-C40)	538	39	49	"	485	ND	111	25-171	18	20	
Surrogate: <i>o</i> -Terphenyl			46.3	"	48.5		95	56-145			

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0607 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:53

Blank (B1K0607-BLK1)

Analyzed: 11/22/21 16:15

Benzene	ND	0.0020	0.0050	mg/kg							
Bromobenzene	ND	0.0020	0.0050	"							
Bromochloromethane	ND	0.0020	0.0050	"							
Bromodichloromethane	ND	0.0020	0.0050	"							
Bromoform	ND	0.0020	0.0050	"							
Bromomethane	ND	0.0020	0.0050	"							
n-Butylbenzene	ND	0.0020	0.0050	"							
sec-Butylbenzene	ND	0.0020	0.0050	"							
tert-Butylbenzene	ND	0.0020	0.0050	"							
Carbon tetrachloride	ND	0.0020	0.0050	"							
Chlorobenzene	ND	0.0020	0.0050	"							
Chloroethane	ND	0.0020	0.0050	"							
Chloroform	ND	0.0020	0.0050	"							
Chloromethane	ND	0.0020	0.0050	"							
2-Chlorotoluene	ND	0.0020	0.0050	"							
4-Chlorotoluene	ND	0.0020	0.0050	"							
Dibromochloromethane	ND	0.0020	0.0050	"							
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"							
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"							
Dibromomethane	ND	0.0020	0.0050	"							
1,2-Dichlorobenzene	ND	0.0020	0.0050	"							
1,3-Dichlorobenzene	ND	0.0020	0.0050	"							
1,4-Dichlorobenzene	ND	0.0020	0.0050	"							
Dichlorodifluoromethane	ND	0.0020	0.0050	"							
1,1-Dichloroethane	ND	0.0020	0.0050	"							
1,2-Dichloroethane	ND	0.0020	0.0050	"							
1,1-Dichloroethene	ND	0.0020	0.0050	"							
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"							
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"							
1,2-Dichloropropane	ND	0.0020	0.0050	"							
1,3-Dichloropropane	ND	0.0020	0.0050	"							
2,2-Dichloropropane	ND	0.0020	0.0050	"							
1,1-Dichloropropene	ND	0.0020	0.0050	"							
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"							
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"							
Ethylbenzene	ND	0.0020	0.0050	"							
Hexachlorobutadiene	ND	0.0020	0.0050	"							
4-Isopropyl Toluene	ND	0.0020	0.0050	"							
Isopropylbenzene	ND	0.0020	0.0050	"							
Methylene chloride	ND	0.0020	0.0050	"							
Naphthalene	ND	0.0020	0.0050	"							
n-Propylbenzene	ND	0.0020	0.0050	"							

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0607 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:53

Blank (B1K0607-BLK1)

Analyzed: 11/22/21 16:15

Styrene	ND	0.0020	0.0050	mg/kg							
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"							
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"							
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"							
Toluene	ND	0.0020	0.0050	"							
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"							
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"							
1,1,1-Trichloroethane	ND	0.0020	0.0050	"							
1,1,2-Trichloroethane	ND	0.0020	0.0050	"							
Trichloroethene (TCE)	ND	0.0020	0.0050	"							
Trichlorofluoromethane	ND	0.0020	0.0050	"							
1,2,3-Trichloropropane	ND	0.0020	0.0050	"							
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"							
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"							
Vinyl chloride	ND	0.0020	0.0050	"							
Xylenes (total)	ND	0.0020	0.0050	"							
TPH Gasoline (C4-C12)	ND	0.20	0.50	"							
Surrogate: Dibromofluoromethane			0.0520	"	0.0500		104	82-119			
Surrogate: Toluene-d8			0.0504	"	0.0500		101	76-125			
Surrogate: 4-Bromofluorobenzene			0.0529	"	0.0500		106	77-125			

LCS (B1K0607-BS1)

Analyzed: 11/22/21 14:30

Benzene	0.0340	0.0020	0.0050	mg/kg	0.0398		85	65-131			
Bromobenzene	0.0468	0.0020	0.0050	"	0.0398		118	73-137			
Bromochloromethane	0.0354	0.0020	0.0050	"	0.0398		89	59-137			
Bromodichloromethane	0.0404	0.0020	0.0050	"	0.0398		102	70-135			
Bromoform	0.0437	0.0020	0.0050	"	0.0398		110	60-140			
Bromomethane	0.0484	0.0020	0.0050	"	0.0398		122	10-184			
n-Butylbenzene	0.0460	0.0020	0.0050	"	0.0398		116	72-154			
sec-Butylbenzene	0.0448	0.0020	0.0050	"	0.0398		113	80-152			
tert-Butylbenzene	0.0423	0.0020	0.0050	"	0.0398		106	76-142			
Carbon tetrachloride	0.0386	0.0020	0.0050	"	0.0398		97	62-139			
Chlorobenzene	0.0419	0.0020	0.0050	"	0.0398		105	75-128			
Chloroethane	0.0400	0.0020	0.0050	"	0.0398		101	10-183			
Chloroform	0.0370	0.0020	0.0050	"	0.0398		93	68-127			
Chloromethane	0.0371	0.0020	0.0050	"	0.0398		93	36-151			
2-Chlorotoluene	0.0417	0.0020	0.0050	"	0.0398		105	75-133			
4-Chlorotoluene	0.0435	0.0020	0.0050	"	0.0398		109	73-138			
Dibromochloromethane	0.0404	0.0020	0.0050	"	0.0398		102	69-132			
1,2-Dibromo-3-chloropropane	0.0385	0.0020	0.0050	"	0.0398		97	46-155			
1,2-Dibromoethane (EDB)	0.0370	0.0020	0.0050	"	0.0398		93	70-125			
Dibromomethane	0.0386	0.0020	0.0050	"	0.0398		97	56-145			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0607 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:53

LCS (B1K0607-BS1)

Analyzed: 11/22/21 14:30

1,2-Dichlorobenzene	0.0442	0.0020	0.0050	mg/kg	0.0398		111	76-137			
1,3-Dichlorobenzene	0.0450	0.0020	0.0050	"	0.0398		113	76-139			
1,4-Dichlorobenzene	0.0436	0.0020	0.0050	"	0.0398		110	73-135			
Dichlorodifluoromethane	0.0350	0.0020	0.0050	"	0.0398		88	10-181			
1,1-Dichloroethane	0.0342	0.0020	0.0050	"	0.0398		86	64-131			
1,2-Dichloroethane	0.0328	0.0020	0.0050	"	0.0398		83	65-129			
1,1-Dichloroethene	0.0305	0.0020	0.0050	"	0.0398		77	44-152			
cis-1,2-Dichloroethene	0.0349	0.0020	0.0050	"	0.0398		88	66-131			
trans-1,2-Dichloroethene	0.0331	0.0020	0.0050	"	0.0398		83	61-142			
1,2-Dichloropropane	0.0351	0.0020	0.0050	"	0.0398		88	64-129			
1,3-Dichloropropane	0.0355	0.0020	0.0050	"	0.0398		89	67-123			
2,2-Dichloropropane	0.0393	0.0020	0.0050	"	0.0398		99	67-145			
1,1-Dichloropropene	0.0352	0.0020	0.0050	"	0.0398		88	63-137			
cis-1,3-Dichloropropene	0.0370	0.0020	0.0050	"	0.0398		93	71-129			
trans-1,3-Dichloropropene	0.0396	0.0020	0.0050	"	0.0398		99	72-132			
Ethylbenzene	0.0420	0.0020	0.0050	"	0.0398		106	73-133			
Hexachlorobutadiene	0.0500	0.0020	0.0050	"	0.0398		126	69-191			
4-Isopropyl Toluene	0.0455	0.0020	0.0050	"	0.0398		114	79-150			
Isopropylbenzene	0.0444	0.0020	0.0050	"	0.0398		112	77-144			
Methylene chloride	0.0305	0.0020	0.0050	"	0.0398		77	50-131			
Naphthalene	0.0439	0.0020	0.0050	"	0.0398		110	57-159			
n-Propylbenzene	0.0421	0.0020	0.0050	"	0.0398		106	73-142			
Styrene	0.0439	0.0020	0.0050	"	0.0398		110	72-137			
1,1,1,2-Tetrachloroethane	0.0450	0.0020	0.0050	"	0.0398		113	76-129			
1,1,2,2-Tetrachloroethane	0.0374	0.0020	0.0050	"	0.0398		94	59-132			
Tetrachloroethene (PCE)	0.0425	0.0020	0.0050	"	0.0398		107	72-135			
Toluene	0.0391	0.0020	0.0050	"	0.0398		98	67-132			
1,2,3-Trichlorobenzene	0.0513	0.0020	0.0050	"	0.0398		129	65-163			
1,2,4-Trichlorobenzene	0.0520	0.0020	0.0050	"	0.0398		131	72-156			
1,1,1-Trichloroethane	0.0377	0.0020	0.0050	"	0.0398		95	68-137			
1,1,2-Trichloroethane	0.0388	0.0020	0.0050	"	0.0398		98	67-127			
Trichloroethene (TCE)	0.0384	0.0020	0.0050	"	0.0398		97	64-140			
Trichlorofluoromethane	0.0452	0.0020	0.0050	"	0.0398		114	36-170			
1,2,3-Trichloropropane	0.0390	0.0020	0.0050	"	0.0398		98	63-132			
1,2,4-Trimethylbenzene	0.0429	0.0020	0.0050	"	0.0398		108	72-137			
1,3,5-Trimethylbenzene	0.0416	0.0020	0.0050	"	0.0398		104	74-138			
Vinyl chloride	0.0447	0.0020	0.0050	"	0.0398		112	47-150			
Xylenes (total)	0.123	0.0020	0.0050	"	0.119		103	74-132			
Surrogate: Dibromofluoromethane			0.0511	"	0.0497		103	82-119			
Surrogate: Toluene-d8			0.0498	"	0.0497		100	76-125			
Surrogate: 4-Bromofluorobenzene			0.0529	"	0.0497		106	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0607 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:53

LCS (B1K0607-BS2)

Analyzed: 11/22/21 15:23

TPH Gasoline (C4-C12)	1.88	0.20	0.50	mg/kg	1.99		95	60-141			
Surrogate: Dibromofluoromethane			0.0511	"	0.0497		103	82-119			
Surrogate: Toluene-d8			0.0501	"	0.0497		101	76-125			
Surrogate: 4-Bromofluorobenzene			0.0528	"	0.0497		106	77-125			

LCS Dup (B1K0607-BSD1)

Analyzed: 11/22/21 14:57

Benzene	0.0346	0.0020	0.0050	mg/kg	0.0397		87	65-131	2	20	
Bromobenzene	0.0494	0.0020	0.0050	"	0.0397		124	73-137	5	20	
Bromochloromethane	0.0363	0.0020	0.0050	"	0.0397		92	59-137	3	20	
Bromodichloromethane	0.0406	0.0020	0.0050	"	0.0397		102	70-135	0.7	20	
Bromoform	0.0437	0.0020	0.0050	"	0.0397		110	60-140	0.1	20	
Bromomethane	0.0472	0.0020	0.0050	"	0.0397		119	10-184	3	20	
n-Butylbenzene	0.0517	0.0020	0.0050	"	0.0397		130	72-154	12	20	
sec-Butylbenzene	0.0496	0.0020	0.0050	"	0.0397		125	80-152	10	20	
tert-Butylbenzene	0.0461	0.0020	0.0050	"	0.0397		116	76-142	9	20	
Carbon tetrachloride	0.0399	0.0020	0.0050	"	0.0397		101	62-139	3	20	
Chlorobenzene	0.0438	0.0020	0.0050	"	0.0397		110	75-128	4	20	
Chloroethane	0.0413	0.0020	0.0050	"	0.0397		104	10-183	3	20	
Chloroform	0.0369	0.0020	0.0050	"	0.0397		93	68-127	0.2	20	
Chloromethane	0.0373	0.0020	0.0050	"	0.0397		94	36-151	0.3	20	
2-Chlorotoluene	0.0444	0.0020	0.0050	"	0.0397		112	75-133	6	20	
4-Chlorotoluene	0.0463	0.0020	0.0050	"	0.0397		117	73-138	6	20	
Dibromochloromethane	0.0427	0.0020	0.0050	"	0.0397		108	69-132	6	20	
1,2-Dibromo-3-chloropropane	0.0376	0.0020	0.0050	"	0.0397		95	46-155	2	20	
1,2-Dibromoethane (EDB)	0.0382	0.0020	0.0050	"	0.0397		96	70-125	3	20	
Dibromomethane	0.0391	0.0020	0.0050	"	0.0397		98	56-145	1	20	
1,2-Dichlorobenzene	0.0458	0.0020	0.0050	"	0.0397		116	76-137	4	20	
1,3-Dichlorobenzene	0.0472	0.0020	0.0050	"	0.0397		119	76-139	5	20	
1,4-Dichlorobenzene	0.0458	0.0020	0.0050	"	0.0397		115	73-135	5	20	
Dichlorodifluoromethane	0.0348	0.0020	0.0050	"	0.0397		88	10-181	0.4	20	
1,1-Dichloroethane	0.0336	0.0020	0.0050	"	0.0397		85	64-131	2	20	
1,2-Dichloroethane	0.0333	0.0020	0.0050	"	0.0397		84	65-129	1	20	
1,1-Dichloroethene	0.0306	0.0020	0.0050	"	0.0397		77	44-152	0.6	20	
cis-1,2-Dichloroethene	0.0355	0.0020	0.0050	"	0.0397		89	66-131	2	20	
trans-1,2-Dichloroethene	0.0338	0.0020	0.0050	"	0.0397		85	61-142	2	20	
1,2-Dichloropropane	0.0361	0.0020	0.0050	"	0.0397		91	64-129	3	20	
1,3-Dichloropropane	0.0361	0.0020	0.0050	"	0.0397		91	67-123	2	20	
2,2-Dichloropropane	0.0399	0.0020	0.0050	"	0.0397		101	67-145	2	20	
1,1-Dichloropropene	0.0361	0.0020	0.0050	"	0.0397		91	63-137	3	20	
cis-1,3-Dichloropropene	0.0372	0.0020	0.0050	"	0.0397		94	71-129	0.6	20	
trans-1,3-Dichloropropene	0.0395	0.0020	0.0050	"	0.0397		100	72-132	0.1	20	
Ethylbenzene	0.0450	0.0020	0.0050	"	0.0397		114	73-133	7	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0607 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:53

LCS Dup (B1K0607-BSD1)

Analyzed: 11/22/21 14:57

Hexachlorobutadiene	0.0562	0.0020	0.0050	mg/kg	0.0397		142	69-191	12	20	
4-Isopropyl Toluene	0.0502	0.0020	0.0050	"	0.0397		126	79-150	10	20	
Isopropylbenzene	0.0494	0.0020	0.0050	"	0.0397		125	77-144	11	20	
Methylene chloride	0.0305	0.0020	0.0050	"	0.0397		77	50-131	0.06	20	
Naphthalene	0.0444	0.0020	0.0050	"	0.0397		112	57-159	1	20	
n-Propylbenzene	0.0462	0.0020	0.0050	"	0.0397		116	73-142	9	20	
Styrene	0.0476	0.0020	0.0050	"	0.0397		120	72-137	8	20	
1,1,1,2-Tetrachloroethane	0.0466	0.0020	0.0050	"	0.0397		118	76-129	4	20	
1,1,2,2-Tetrachloroethane	0.0365	0.0020	0.0050	"	0.0397		92	59-132	2	20	
Tetrachloroethene (PCE)	0.0458	0.0020	0.0050	"	0.0397		116	72-135	8	20	
Toluene	0.0407	0.0020	0.0050	"	0.0397		103	67-132	4	20	
1,2,3-Trichlorobenzene	0.0519	0.0020	0.0050	"	0.0397		131	65-163	1	20	
1,2,4-Trichlorobenzene	0.0538	0.0020	0.0050	"	0.0397		136	72-156	3	20	
1,1,1-Trichloroethane	0.0381	0.0020	0.0050	"	0.0397		96	68-137	1	20	
1,1,2-Trichloroethane	0.0392	0.0020	0.0050	"	0.0397		99	67-127	1	20	
Trichloroethene (TCE)	0.0396	0.0020	0.0050	"	0.0397		100	64-140	3	20	
Trichlorofluoromethane	0.0458	0.0020	0.0050	"	0.0397		116	36-170	1	20	
1,2,3-Trichloropropane	0.0377	0.0020	0.0050	"	0.0397		95	63-132	4	20	
1,2,4-Trimethylbenzene	0.0465	0.0020	0.0050	"	0.0397		117	72-137	8	20	
1,3,5-Trimethylbenzene	0.0458	0.0020	0.0050	"	0.0397		115	74-138	10	20	
Vinyl chloride	0.0450	0.0020	0.0050	"	0.0397		113	47-150	0.8	20	
Xylenes (total)	0.135	0.0020	0.0050	"	0.119		114	74-132	10	20	
Surrogate: Dibromofluoromethane			0.0514	"	0.0496		104	82-119			
Surrogate: Toluene-d8			0.0496	"	0.0496		100	76-125			
Surrogate: 4-Bromofluorobenzene			0.0527	"	0.0496		106	77-125			

LCS Dup (B1K0607-BSD2)

Analyzed: 11/22/21 15:49

TPH Gasoline (C4-C12)	1.70	0.20	0.50	mg/kg	1.99		86	60-141	10	20	
Surrogate: Dibromofluoromethane			0.0511	"	0.0497		103	82-119			
Surrogate: Toluene-d8			0.0505	"	0.0497		102	76-125			
Surrogate: 4-Bromofluorobenzene			0.0524	"	0.0497		105	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0607 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:53

Duplicate (B1K0607-DUP1)

Source: 2107646-05

Analyzed: 11/22/21 18:53

Benzene	ND	0.0020	0.0050	mg/kg		ND					20
Bromobenzene	ND	0.0020	0.0050	"		ND					20
Bromochloromethane	ND	0.0020	0.0050	"		ND					20
Bromodichloromethane	ND	0.0020	0.0050	"		ND					20
Bromoform	ND	0.0020	0.0050	"		ND					20
Bromomethane	ND	0.0020	0.0050	"		ND					20
n-Butylbenzene	ND	0.0020	0.0050	"		ND					20
sec-Butylbenzene	ND	0.0020	0.0050	"		ND					20
tert-Butylbenzene	ND	0.0020	0.0050	"		ND					20
Carbon tetrachloride	ND	0.0020	0.0050	"		ND					20
Chlorobenzene	ND	0.0020	0.0050	"		ND					20
Chloroethane	ND	0.0020	0.0050	"		ND					20
Chloroform	ND	0.0020	0.0050	"		ND					20
Chloromethane	ND	0.0020	0.0050	"		ND					20
2-Chlorotoluene	ND	0.0020	0.0050	"		ND					20
4-Chlorotoluene	ND	0.0020	0.0050	"		ND					20
Dibromochloromethane	ND	0.0020	0.0050	"		ND					20
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"		ND					20
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"		ND					20
Dibromomethane	ND	0.0020	0.0050	"		ND					20
1,2-Dichlorobenzene	ND	0.0020	0.0050	"		ND					20
1,3-Dichlorobenzene	ND	0.0020	0.0050	"		ND					20
1,4-Dichlorobenzene	ND	0.0020	0.0050	"		ND					20
Dichlorodifluoromethane	ND	0.0020	0.0050	"		ND					20
1,1-Dichloroethane	ND	0.0020	0.0050	"		ND					20
1,2-Dichloroethane	ND	0.0020	0.0050	"		ND					20
1,1-Dichloroethene	ND	0.0020	0.0050	"		ND					20
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"		ND					20
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"		ND					20
1,2-Dichloropropane	ND	0.0020	0.0050	"		ND					20
1,3-Dichloropropane	ND	0.0020	0.0050	"		ND					20
2,2-Dichloropropane	ND	0.0020	0.0050	"		ND					20
1,1-Dichloropropene	ND	0.0020	0.0050	"		ND					20
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"		ND					20
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"		ND					20
Ethylbenzene	ND	0.0020	0.0050	"		ND					20
Hexachlorobutadiene	ND	0.0020	0.0050	"		ND					20
4-Isopropyl Toluene	ND	0.0020	0.0050	"		ND					20
Isopropylbenzene	ND	0.0020	0.0050	"		ND					20
Methylene chloride	ND	0.0020	0.0050	"		ND					20
Naphthalene	ND	0.0020	0.0050	"		ND					20
n-Propylbenzene	ND	0.0020	0.0050	"		ND					20

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0607 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:53

Duplicate (B1K0607-DUP1)	Source: 2107646-05			Analyzed: 11/22/21 18:53						
Styrene	ND	0.0020	0.0050	mg/kg		ND				20
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"		ND				20
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"		ND				20
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"		ND				20
Toluene	ND	0.0020	0.0050	"		ND				20
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"		ND				20
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"		ND				20
1,1,1-Trichloroethane	ND	0.0020	0.0050	"		ND				20
1,1,2-Trichloroethane	ND	0.0020	0.0050	"		ND				20
Trichloroethene (TCE)	ND	0.0020	0.0050	"		ND				20
Trichlorofluoromethane	ND	0.0020	0.0050	"		ND				20
1,2,3-Trichloropropane	ND	0.0020	0.0050	"		ND				20
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"		ND				20
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"		ND				20
Vinyl chloride	ND	0.0020	0.0050	"		ND				20
Xylenes (total)	ND	0.0020	0.0050	"		ND				20
TPH Gasoline (C4-C12)	ND	0.20	0.50	"		ND				20
Surrogate: Dibromofluoromethane			0.0515	"	0.0499		103	82-119		
Surrogate: Toluene-d8			0.0499	"	0.0499		100	76-125		
Surrogate: 4-Bromofluorobenzene			0.0535	"	0.0499		107	77-125		

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

Blank (B1K0608-BLK1)				Analyzed: 11/22/21 14:40						
Benzene	ND	0.0020	0.0050	mg/kg						
Bromobenzene	ND	0.0020	0.0050	"						
Bromochloromethane	ND	0.0020	0.0050	"						
Bromodichloromethane	ND	0.0020	0.0050	"						
Bromoform	ND	0.0020	0.0050	"						
Bromomethane	ND	0.0020	0.0050	"						
n-Butylbenzene	ND	0.0020	0.0050	"						
sec-Butylbenzene	ND	0.0020	0.0050	"						
tert-Butylbenzene	ND	0.0020	0.0050	"						
Carbon tetrachloride	ND	0.0020	0.0050	"						
Chlorobenzene	ND	0.0020	0.0050	"						
Chloroethane	ND	0.0020	0.0050	"						
Chloroform	ND	0.0020	0.0050	"						
Chloromethane	ND	0.0020	0.0050	"						
2-Chlorotoluene	ND	0.0020	0.0050	"						
4-Chlorotoluene	ND	0.0020	0.0050	"						
Dibromochloromethane	ND	0.0020	0.0050	"						
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"						

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

Blank (B1K0608-BLK1)

Analyzed: 11/22/21 14:40

1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	mg/kg							
Dibromomethane	ND	0.0020	0.0050	"							
1,2-Dichlorobenzene	ND	0.0020	0.0050	"							
1,3-Dichlorobenzene	ND	0.0020	0.0050	"							
1,4-Dichlorobenzene	ND	0.0020	0.0050	"							
Dichlorodifluoromethane	ND	0.0020	0.0050	"							
1,1-Dichloroethane	ND	0.0020	0.0050	"							
1,2-Dichloroethane	ND	0.0020	0.0050	"							
1,1-Dichloroethene	ND	0.0020	0.0050	"							
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"							
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"							
1,2-Dichloropropane	ND	0.0020	0.0050	"							
1,3-Dichloropropane	ND	0.0020	0.0050	"							
2,2-Dichloropropane	ND	0.0020	0.0050	"							
1,1-Dichloropropene	ND	0.0020	0.0050	"							
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"							
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"							
Ethylbenzene	ND	0.0020	0.0050	"							
Hexachlorobutadiene	ND	0.0020	0.0050	"							
4-Isopropyl Toluene	ND	0.0020	0.0050	"							
Isopropylbenzene	ND	0.0020	0.0050	"							
Methylene chloride	ND	0.0020	0.0050	"							
Naphthalene	ND	0.0020	0.0050	"							
n-Propylbenzene	ND	0.0020	0.0050	"							
Styrene	ND	0.0020	0.0050	"							
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"							
1,1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"							
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"							
Toluene	ND	0.0020	0.0050	"							
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"							
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"							
1,1,1-Trichloroethane	ND	0.0020	0.0050	"							
1,1,2-Trichloroethane	ND	0.0020	0.0050	"							
Trichloroethene (TCE)	ND	0.0020	0.0050	"							
Trichlorofluoromethane	ND	0.0020	0.0050	"							
1,2,3-Trichloropropane	ND	0.0020	0.0050	"							
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"							
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"							
Vinyl chloride	ND	0.0020	0.0050	"							
Xylenes (total)	ND	0.0020	0.0050	"							
TPH Gasoline (C4-C12)	ND	0.20	0.50	"							CCHI
Surrogate: Dibromofluoromethane			0.0505	"	0.0495		102	82-119			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

Blank (B1K0608-BLK1)

Analyzed: 11/22/21 14:40

Surrogate: Toluene-d8	0.0524			mg/kg	0.0495		106	76-125			
Surrogate: 4-Bromofluorobenzene	0.0526			"	0.0495		106	77-125			

LCS (B1K0608-BS1)

Analyzed: 11/22/21 12:55

Benzene	0.0350	0.0020	0.0050	mg/kg	0.0398		88	65-131			
Bromobenzene	0.0432	0.0020	0.0050	"	0.0398		109	73-137			
Bromochloromethane	0.0383	0.0020	0.0050	"	0.0398		96	59-137			
Bromodichloromethane	0.0417	0.0020	0.0050	"	0.0398		105	70-135			
Bromoform	0.0307	0.0020	0.0050	"	0.0398		77	60-140			
Bromomethane	0.0217	0.0020	0.0050	"	0.0398		55	10-184			
n-Butylbenzene	0.0489	0.0020	0.0050	"	0.0398		123	72-154			
sec-Butylbenzene	0.0460	0.0020	0.0050	"	0.0398		116	80-152			
tert-Butylbenzene	0.0420	0.0020	0.0050	"	0.0398		106	76-142			
Carbon tetrachloride	0.0353	0.0020	0.0050	"	0.0398		89	62-139			
Chlorobenzene	0.0380	0.0020	0.0050	"	0.0398		96	75-128			
Chloroethane	0.0394	0.0020	0.0050	"	0.0398		99	10-183			
Chloroform	0.0368	0.0020	0.0050	"	0.0398		92	68-127			
Chloromethane	0.0277	0.0020	0.0050	"	0.0398		70	36-151			
2-Chlorotoluene	0.0386	0.0020	0.0050	"	0.0398		97	75-133			
4-Chlorotoluene	0.0399	0.0020	0.0050	"	0.0398		100	73-138			
Dibromochloromethane	0.0368	0.0020	0.0050	"	0.0398		93	69-132			
1,2-Dibromo-3-chloropropane	0.0296	0.0020	0.0050	"	0.0398		74	46-155			
1,2-Dibromoethane (EDB)	0.0339	0.0020	0.0050	"	0.0398		85	70-125			
Dibromomethane	0.0401	0.0020	0.0050	"	0.0398		101	56-145			
1,2-Dichlorobenzene	0.0416	0.0020	0.0050	"	0.0398		105	76-137			
1,3-Dichlorobenzene	0.0415	0.0020	0.0050	"	0.0398		104	76-139			
1,4-Dichlorobenzene	0.0405	0.0020	0.0050	"	0.0398		102	73-135			
Dichlorodifluoromethane	0.0303	0.0020	0.0050	"	0.0398		76	10-181			
1,1-Dichloroethane	0.0334	0.0020	0.0050	"	0.0398		84	64-131			
1,2-Dichloroethane	0.0348	0.0020	0.0050	"	0.0398		87	65-129			
1,1-Dichloroethene	0.0298	0.0020	0.0050	"	0.0398		75	44-152			
cis-1,2-Dichloroethene	0.0346	0.0020	0.0050	"	0.0398		87	66-131			
trans-1,2-Dichloroethene	0.0333	0.0020	0.0050	"	0.0398		84	61-142			
1,2-Dichloropropane	0.0363	0.0020	0.0050	"	0.0398		91	64-129			
1,3-Dichloropropane	0.0325	0.0020	0.0050	"	0.0398		82	67-123			
2,2-Dichloropropane	0.0382	0.0020	0.0050	"	0.0398		96	67-145			
1,1-Dichloropropene	0.0350	0.0020	0.0050	"	0.0398		88	63-137			
cis-1,3-Dichloropropene	0.0378	0.0020	0.0050	"	0.0398		95	71-129			
trans-1,3-Dichloropropene	0.0342	0.0020	0.0050	"	0.0398		86	72-132			
Ethylbenzene	0.0387	0.0020	0.0050	"	0.0398		97	73-133			
Hexachlorobutadiene	0.0600	0.0020	0.0050	"	0.0398		151	69-191			
4-Isopropyl Toluene	0.0439	0.0020	0.0050	"	0.0398		110	79-150			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

LCS (B1K0608-BS1)

Analyzed: 11/22/21 12:55

Isopropylbenzene	0.0449	0.0020	0.0050	mg/kg	0.0398		113	77-144			
Methylene chloride	0.0299	0.0020	0.0050	"	0.0398		75	50-131			
Naphthalene	0.0368	0.0020	0.0050	"	0.0398		92	57-159			
n-Propylbenzene	0.0399	0.0020	0.0050	"	0.0398		100	73-142			
Styrene	0.0417	0.0020	0.0050	"	0.0398		105	72-137			
1,1,1,2-Tetrachloroethane	0.0403	0.0020	0.0050	"	0.0398		101	76-129			
1,1,2,2-Tetrachloroethane	0.0332	0.0020	0.0050	"	0.0398		84	59-132			
Tetrachloroethene (PCE)	0.0378	0.0020	0.0050	"	0.0398		95	72-135			
Toluene	0.0406	0.0020	0.0050	"	0.0398		102	67-132			
1,2,3-Trichlorobenzene	0.0458	0.0020	0.0050	"	0.0398		115	65-163			
1,2,4-Trichlorobenzene	0.0458	0.0020	0.0050	"	0.0398		115	72-156			
1,1,1-Trichloroethane	0.0355	0.0020	0.0050	"	0.0398		89	68-137			
1,1,2-Trichloroethane	0.0353	0.0020	0.0050	"	0.0398		89	67-127			
Trichloroethene (TCE)	0.0388	0.0020	0.0050	"	0.0398		98	64-140			
Trichlorofluoromethane	0.0436	0.0020	0.0050	"	0.0398		110	36-170			
1,2,3-Trichloropropane	0.0325	0.0020	0.0050	"	0.0398		82	63-132			
1,2,4-Trimethylbenzene	0.0390	0.0020	0.0050	"	0.0398		98	72-137			
1,3,5-Trimethylbenzene	0.0394	0.0020	0.0050	"	0.0398		99	74-138			
Vinyl chloride	0.0375	0.0020	0.0050	"	0.0398		94	47-150			
Xylenes (total)	0.119	0.0020	0.0050	"	0.119		99	74-132			
Surrogate: Dibromofluoromethane			0.0501	"	0.0497		101	82-119			
Surrogate: Toluene-d8			0.0522	"	0.0497		105	76-125			
Surrogate: 4-Bromofluorobenzene			0.0553	"	0.0497		111	77-125			

LCS (B1K0608-BS2)

Analyzed: 11/22/21 13:47

TPH Gasoline (C4-C12)	2.38	0.20	0.50	mg/kg	1.98		120	60-141			CCFH
Surrogate: Dibromofluoromethane			0.0514	"	0.0496		104	82-119			
Surrogate: Toluene-d8			0.0540	"	0.0496		109	76-125			
Surrogate: 4-Bromofluorobenzene			0.0557	"	0.0496		112	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

LCS Dup (B1K0608-BSD1)

Analyzed: 11/22/21 13:21

Benzene	0.0351	0.0020	0.0050	mg/kg	0.0398		88	65-131	0.4	20	
Bromobenzene	0.0413	0.0020	0.0050	"	0.0398		104	73-137	4	20	
Bromochloromethane	0.0371	0.0020	0.0050	"	0.0398		93	59-137	3	20	
Bromodichloromethane	0.0420	0.0020	0.0050	"	0.0398		106	70-135	0.7	20	
Bromoform	0.0309	0.0020	0.0050	"	0.0398		77	60-140	0.6	20	
Bromomethane	0.0243	0.0020	0.0050	"	0.0398		61	10-184	11	20	
n-Butylbenzene	0.0434	0.0020	0.0050	"	0.0398		109	72-154	12	20	
sec-Butylbenzene	0.0426	0.0020	0.0050	"	0.0398		107	80-152	8	20	
tert-Butylbenzene	0.0396	0.0020	0.0050	"	0.0398		99	76-142	6	20	
Carbon tetrachloride	0.0351	0.0020	0.0050	"	0.0398		88	62-139	0.8	20	
Chlorobenzene	0.0369	0.0020	0.0050	"	0.0398		92	75-128	3	20	
Chloroethane	0.0374	0.0020	0.0050	"	0.0398		94	10-183	5	20	
Chloroform	0.0373	0.0020	0.0050	"	0.0398		94	68-127	1	20	
Chloromethane	0.0273	0.0020	0.0050	"	0.0398		68	36-151	2	20	
2-Chlorotoluene	0.0364	0.0020	0.0050	"	0.0398		91	75-133	6	20	
4-Chlorotoluene	0.0363	0.0020	0.0050	"	0.0398		91	73-138	10	20	
Dibromochloromethane	0.0368	0.0020	0.0050	"	0.0398		92	69-132	0.02	20	
1,2-Dibromo-3-chloropropane	0.0313	0.0020	0.0050	"	0.0398		78	46-155	6	20	
1,2-Dibromoethane (EDB)	0.0342	0.0020	0.0050	"	0.0398		86	70-125	0.8	20	
Dibromomethane	0.0407	0.0020	0.0050	"	0.0398		102	56-145	1	20	
1,2-Dichlorobenzene	0.0399	0.0020	0.0050	"	0.0398		100	76-137	4	20	
1,3-Dichlorobenzene	0.0384	0.0020	0.0050	"	0.0398		96	76-139	8	20	
1,4-Dichlorobenzene	0.0382	0.0020	0.0050	"	0.0398		96	73-135	6	20	
Dichlorodifluoromethane	0.0294	0.0020	0.0050	"	0.0398		74	10-181	3	20	
1,1-Dichloroethane	0.0335	0.0020	0.0050	"	0.0398		84	64-131	0.4	20	
1,2-Dichloroethane	0.0358	0.0020	0.0050	"	0.0398		90	65-129	3	20	
1,1-Dichloroethene	0.0296	0.0020	0.0050	"	0.0398		74	44-152	0.7	20	
cis-1,2-Dichloroethene	0.0349	0.0020	0.0050	"	0.0398		88	66-131	0.9	20	
trans-1,2-Dichloroethene	0.0327	0.0020	0.0050	"	0.0398		82	61-142	2	20	
1,2-Dichloropropane	0.0374	0.0020	0.0050	"	0.0398		94	64-129	3	20	
1,3-Dichloropropane	0.0326	0.0020	0.0050	"	0.0398		82	67-123	0.2	20	
2,2-Dichloropropane	0.0384	0.0020	0.0050	"	0.0398		96	67-145	0.4	20	
1,1-Dichloropropene	0.0351	0.0020	0.0050	"	0.0398		88	63-137	0.4	20	
cis-1,3-Dichloropropene	0.0386	0.0020	0.0050	"	0.0398		97	71-129	2	20	
trans-1,3-Dichloropropene	0.0339	0.0020	0.0050	"	0.0398		85	72-132	0.6	20	
Ethylbenzene	0.0377	0.0020	0.0050	"	0.0398		95	73-133	3	20	
Hexachlorobutadiene	0.0535	0.0020	0.0050	"	0.0398		134	69-191	12	20	
4-Isopropyl Toluene	0.0401	0.0020	0.0050	"	0.0398		101	79-150	9	20	
Isopropylbenzene	0.0427	0.0020	0.0050	"	0.0398		107	77-144	5	20	
Methylene chloride	0.0301	0.0020	0.0050	"	0.0398		76	50-131	0.7	20	
Naphthalene	0.0370	0.0020	0.0050	"	0.0398		93	57-159	0.6	20	
n-Propylbenzene	0.0363	0.0020	0.0050	"	0.0398		91	73-142	9	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

LCS Dup (B1K0608-BSD1)

Analyzed: 11/22/21 13:21

Styrene	0.0397	0.0020	0.0050	mg/kg	0.0398		100	72-137	5	20	
1,1,1,2-Tetrachloroethane	0.0399	0.0020	0.0050	"	0.0398		100	76-129	1	20	
1,1,2,2-Tetrachloroethane	0.0337	0.0020	0.0050	"	0.0398		85	59-132	2	20	
Tetrachloroethene (PCE)	0.0363	0.0020	0.0050	"	0.0398		91	72-135	4	20	
Toluene	0.0399	0.0020	0.0050	"	0.0398		100	67-132	2	20	
1,2,3-Trichlorobenzene	0.0438	0.0020	0.0050	"	0.0398		110	65-163	4	20	
1,2,4-Trichlorobenzene	0.0437	0.0020	0.0050	"	0.0398		110	72-156	5	20	
1,1,1-Trichloroethane	0.0352	0.0020	0.0050	"	0.0398		88	68-137	0.8	20	
1,1,2-Trichloroethane	0.0359	0.0020	0.0050	"	0.0398		90	67-127	2	20	
Trichloroethene (TCE)	0.0387	0.0020	0.0050	"	0.0398		97	64-140	0.3	20	
Trichlorofluoromethane	0.0431	0.0020	0.0050	"	0.0398		108	36-170	1	20	
1,2,3-Trichloropropane	0.0321	0.0020	0.0050	"	0.0398		81	63-132	1	20	
1,2,4-Trimethylbenzene	0.0364	0.0020	0.0050	"	0.0398		91	72-137	7	20	
1,3,5-Trimethylbenzene	0.0367	0.0020	0.0050	"	0.0398		92	74-138	7	20	
Vinyl chloride	0.0364	0.0020	0.0050	"	0.0398		91	47-150	3	20	
Xylenes (total)	0.113	0.0020	0.0050	"	0.120		95	74-132	5	20	
Surrogate: Dibromofluoromethane			0.0516	"	0.0498		104	82-119			
Surrogate: Toluene-d8			0.0524	"	0.0498		105	76-125			
Surrogate: 4-Bromofluorobenzene			0.0556	"	0.0498		112	77-125			

LCS Dup (B1K0608-BSD2)

Analyzed: 11/22/21 14:13

TPH Gasoline (C4-C12)	2.44	0.20	0.50	mg/kg	2.00		122	60-141	2	20	CCFH
Surrogate: Dibromofluoromethane			0.0522	"	0.0499		105	82-119			
Surrogate: Toluene-d8			0.0546	"	0.0499		109	76-125			
Surrogate: 4-Bromofluorobenzene			0.0554	"	0.0499		111	77-125			

Duplicate (B1K0608-DUP1)

Source: 2107646-22

Analyzed: 11/22/21 17:17

Benzene	ND	0.0020	0.0049	mg/kg		ND					20
Bromobenzene	ND	0.0020	0.0049	"		ND					20
Bromochloromethane	ND	0.0020	0.0049	"		ND					20
Bromodichloromethane	ND	0.0020	0.0049	"		ND					20
Bromoform	ND	0.0020	0.0049	"		ND					20
Bromomethane	ND	0.0020	0.0049	"		ND					20
n-Butylbenzene	ND	0.0020	0.0049	"		ND					20
sec-Butylbenzene	ND	0.0020	0.0049	"		ND					20
tert-Butylbenzene	ND	0.0020	0.0049	"		ND					20
Carbon tetrachloride	ND	0.0020	0.0049	"		ND					20
Chlorobenzene	ND	0.0020	0.0049	"		ND					20
Chloroethane	ND	0.0020	0.0049	"		ND					20
Chloroform	ND	0.0020	0.0049	"		ND					20
Chloromethane	ND	0.0020	0.0049	"		ND					20
2-Chlorotoluene	ND	0.0020	0.0049	"		ND					20
4-Chlorotoluene	ND	0.0020	0.0049	"		ND					20

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

Duplicate (B1K0608-DUP1)

Source: 2107646-22

Analyzed: 11/22/21 17:17

Dibromochloromethane	ND	0.0020	0.0049	mg/kg		ND					20
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0049	"		ND					20
1,2-Dibromoethane (EDB)	ND	0.0020	0.0049	"		ND					20
Dibromomethane	ND	0.0020	0.0049	"		ND					20
1,2-Dichlorobenzene	ND	0.0020	0.0049	"		ND					20
1,3-Dichlorobenzene	ND	0.0020	0.0049	"		ND					20
1,4-Dichlorobenzene	ND	0.0020	0.0049	"		ND					20
Dichlorodifluoromethane	ND	0.0020	0.0049	"		ND					20
1,1-Dichloroethane	ND	0.0020	0.0049	"		ND					20
1,2-Dichloroethane	ND	0.0020	0.0049	"		ND					20
1,1-Dichloroethene	ND	0.0020	0.0049	"		ND					20
cis-1,2-Dichloroethene	ND	0.0020	0.0049	"		ND					20
trans-1,2-Dichloroethene	ND	0.0020	0.0049	"		ND					20
1,2-Dichloropropane	ND	0.0020	0.0049	"		ND					20
1,3-Dichloropropane	ND	0.0020	0.0049	"		ND					20
2,2-Dichloropropane	ND	0.0020	0.0049	"		ND					20
1,1-Dichloropropene	ND	0.0020	0.0049	"		ND					20
cis-1,3-Dichloropropene	ND	0.0020	0.0049	"		ND					20
trans-1,3-Dichloropropene	ND	0.0020	0.0049	"		ND					20
Ethylbenzene	ND	0.0020	0.0049	"		ND					20
Hexachlorobutadiene	ND	0.0020	0.0049	"		ND					20
4-Isopropyl Toluene	ND	0.0020	0.0049	"		ND					20
Isopropylbenzene	ND	0.0020	0.0049	"		ND					20
Methylene chloride	ND	0.0020	0.0049	"		ND					20
Naphthalene	ND	0.0020	0.0049	"		ND					20
n-Propylbenzene	ND	0.0020	0.0049	"		ND					20
Styrene	ND	0.0020	0.0049	"		ND					20
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0049	"		ND					20
1,1,1,2,2-Tetrachloroethane	ND	0.0020	0.0049	"		ND					20
Tetrachloroethene (PCE)	ND	0.0020	0.0049	"		ND					20
Toluene	ND	0.0020	0.0049	"		ND					20
1,2,3-Trichlorobenzene	ND	0.0020	0.0049	"		ND					20
1,2,4-Trichlorobenzene	ND	0.0020	0.0049	"		ND					20
1,1,1-Trichloroethane	ND	0.0020	0.0049	"		ND					20
1,1,2-Trichloroethane	ND	0.0020	0.0049	"		ND					20
Trichloroethene (TCE)	ND	0.0020	0.0049	"		ND					20
Trichlorofluoromethane	ND	0.0020	0.0049	"		ND					20
1,2,3-Trichloropropane	ND	0.0020	0.0049	"		ND					20
1,2,4-Trimethylbenzene	ND	0.0020	0.0049	"		ND					20
1,3,5-Trimethylbenzene	ND	0.0020	0.0049	"		ND					20
Vinyl chloride	ND	0.0020	0.0049	"		ND					20
Xylenes (total)	ND	0.0020	0.0049	"		ND					20

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

Duplicate (B1K0608-DUP1)		Source: 2107646-22		Analyzed: 11/22/21 17:17							
TPH Gasoline (C4-C12)	ND	0.20	0.49	mg/kg	ND					20	CCHI
Surrogate: Dibromofluoromethane			0.0517	"	0.0494		105	82-119			
Surrogate: Toluene-d8			0.0523	"	0.0494		106	76-125			
Surrogate: 4-Bromofluorobenzene			0.0529	"	0.0494		107	77-125			
Matrix Spike (B1K0608-MS1)		Source: 2107646-27		Analyzed: 11/22/21 22:32							
Benzene	0.0288	0.0020	0.0050	mg/kg	0.0400	ND	72	44-135			
Bromobenzene	0.0274	0.0020	0.0050	"	0.0400	ND	69	41-143			
Bromochloromethane	0.0325	0.0020	0.0050	"	0.0400	ND	81	44-140			
Bromodichloromethane	0.0336	0.0020	0.0050	"	0.0400	ND	84	49-144			
Bromoform	0.0223	0.0020	0.0050	"	0.0400	ND	56	43-144			
Bromomethane	0.0208	0.0020	0.0050	"	0.0400	ND	52	10-172			
n-Butylbenzene	0.0178	0.0020	0.0050	"	0.0400	ND	44	12-158			
sec-Butylbenzene	0.0203	0.0020	0.0050	"	0.0400	ND	51	26-161			
tert-Butylbenzene	0.0210	0.0020	0.0050	"	0.0400	ND	53	32-152			
Carbon tetrachloride	0.0252	0.0020	0.0050	"	0.0400	ND	63	38-143			
Chlorobenzene	0.0260	0.0020	0.0050	"	0.0400	ND	65	47-135			
Chloroethane	0.0371	0.0020	0.0050	"	0.0400	ND	93	15-171			
Chloroform	0.0309	0.0020	0.0050	"	0.0400	ND	77	48-135			
Chloromethane	0.0252	0.0020	0.0050	"	0.0400	ND	63	29-143			
2-Chlorotoluene	0.0218	0.0020	0.0050	"	0.0400	ND	54	36-140			
4-Chlorotoluene	0.0218	0.0020	0.0050	"	0.0400	ND	55	34-143			
Dibromochloromethane	0.0283	0.0020	0.0050	"	0.0400	ND	71	50-138			
1,2-Dibromo-3-chloropropane	0.0215	0.0020	0.0050	"	0.0400	ND	54	28-166			
1,2-Dibromoethane (EDB)	0.0271	0.0020	0.0050	"	0.0400	ND	68	50-132			
Dibromomethane	0.0348	0.0020	0.0050	"	0.0400	ND	87	43-147			
1,2-Dichlorobenzene	0.0231	0.0020	0.0050	"	0.0400	ND	58	36-145			
1,3-Dichlorobenzene	0.0217	0.0020	0.0050	"	0.0400	ND	54	33-145			
1,4-Dichlorobenzene	0.0220	0.0020	0.0050	"	0.0400	ND	55	33-141			
Dichlorodifluoromethane	0.0282	0.0020	0.0050	"	0.0400	ND	70	10-165			
1,1-Dichloroethane	0.0285	0.0020	0.0050	"	0.0400	ND	71	46-135			
1,2-Dichloroethane	0.0296	0.0020	0.0050	"	0.0400	ND	74	48-135			
1,1-Dichloroethene	0.0252	0.0020	0.0050	"	0.0400	ND	63	25-148			
cis-1,2-Dichloroethene	0.0292	0.0020	0.0050	"	0.0400	ND	73	46-135			
trans-1,2-Dichloroethene	0.0272	0.0020	0.0050	"	0.0400	ND	68	37-145			
1,2-Dichloropropane	0.0307	0.0020	0.0050	"	0.0400	ND	77	47-135			
1,3-Dichloropropane	0.0262	0.0020	0.0050	"	0.0400	ND	65	49-129			
2,2-Dichloropropane	0.0277	0.0020	0.0050	"	0.0400	ND	69	37-137			
1,1-Dichloropropene	0.0261	0.0020	0.0050	"	0.0400	ND	65	38-137			
cis-1,3-Dichloropropene	0.0294	0.0020	0.0050	"	0.0400	ND	73	45-135			
trans-1,3-Dichloropropene	0.0249	0.0020	0.0050	"	0.0400	ND	62	45-139			
Ethylbenzene	0.0250	0.0020	0.0050	"	0.0400	ND	63	38-140			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0608 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/22/21 08:58

Matrix Spike (B1K0608-MS1)

Source: **2107646-27**

Analyzed: 11/22/21 22:32

Hexachlorobutadiene	0.0162	0.0020	0.0050	mg/kg	0.0400	ND	40	10-186			
4-Isopropyl Toluene	0.0190	0.0020	0.0050	"	0.0400	ND	48	23-158			
Isopropylbenzene	0.0245	0.0020	0.0050	"	0.0400	ND	61	35-153			
Methylene chloride	0.0263	0.0020	0.0050	"	0.0400	ND	66	33-135			
Naphthalene	0.0190	0.0020	0.0050	"	0.0400	ND	48	15-168			
n-Propylbenzene	0.0208	0.0020	0.0050	"	0.0400	ND	52	29-148			
Styrene	0.0258	0.0020	0.0050	"	0.0400	ND	64	38-145			
1,1,1,2-Tetrachloroethane	0.0291	0.0020	0.0050	"	0.0400	ND	73	51-138			
1,1,2,2-Tetrachloroethane	0.0253	0.0020	0.0050	"	0.0400	ND	63	10-170			
Tetrachloroethene (PCE)	0.0245	0.0020	0.0050	"	0.0400	ND	61	39-139			
Toluene	0.0302	0.0020	0.0050	"	0.0400	ND	76	35-144			
1,2,3-Trichlorobenzene	0.0183	0.0020	0.0050	"	0.0400	ND	46	14-159			
1,2,4-Trichlorobenzene	0.0183	0.0020	0.0050	"	0.0400	ND	46	13-156			
1,1,1-Trichloroethane	0.0279	0.0020	0.0050	"	0.0400	ND	70	44-142			
1,1,2-Trichloroethane	0.0292	0.0020	0.0050	"	0.0400	ND	73	34-159			
Trichloroethene (TCE)	0.0306	0.0020	0.0050	"	0.0400	ND	76	24-172			
Trichlorofluoromethane	0.0370	0.0020	0.0050	"	0.0400	ND	92	28-164			
1,2,3-Trichloropropane	0.0269	0.0020	0.0050	"	0.0400	ND	67	32-166			
1,2,4-Trimethylbenzene	0.0205	0.0020	0.0050	"	0.0400	ND	51	21-153			
1,3,5-Trimethylbenzene	0.0206	0.0020	0.0050	"	0.0400	ND	52	25-148			
Vinyl chloride	0.0337	0.0020	0.0050	"	0.0400	ND	84	32-151			
Xylenes (total)	0.0743	0.0020	0.0050	"	0.120	ND	62	33-145			
Surrogate: Dibromofluoromethane			0.0513	"	0.0500		103	82-119			
Surrogate: Toluene-d8			0.0527	"	0.0500		105	76-125			
Surrogate: 4-Bromofluorobenzene			0.0556	"	0.0500		111	77-125			

Matrix Spike (B1K0608-MS2)

Source: **2107646-28**

Analyzed: 11/22/21 22:58

TPH Gasoline (C4-C12)	1.77	0.20	0.50	mg/kg	2.00	ND	88	10-149			CCFH
Surrogate: Dibromofluoromethane			0.0519	"	0.0500		104	82-119			
Surrogate: Toluene-d8			0.0542	"	0.0500		108	76-125			
Surrogate: 4-Bromofluorobenzene			0.0545	"	0.0500		109	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

Blank (B1K0636-BLK1)

Analyzed: 11/24/21 12:14

Benzene	ND	0.0020	0.0050	mg/kg							
Bromobenzene	ND	0.0020	0.0050	"							
Bromochloromethane	ND	0.0020	0.0050	"							
Bromodichloromethane	ND	0.0020	0.0050	"							
Bromoform	ND	0.0020	0.0050	"							
Bromomethane	ND	0.0020	0.0050	"							
n-Butylbenzene	ND	0.0020	0.0050	"							
sec-Butylbenzene	ND	0.0020	0.0050	"							
tert-Butylbenzene	ND	0.0020	0.0050	"							
Carbon tetrachloride	ND	0.0020	0.0050	"							
Chlorobenzene	ND	0.0020	0.0050	"							
Chloroethane	ND	0.0020	0.0050	"							
Chloroform	ND	0.0020	0.0050	"							
Chloromethane	ND	0.0020	0.0050	"							
2-Chlorotoluene	ND	0.0020	0.0050	"							
4-Chlorotoluene	ND	0.0020	0.0050	"							
Dibromochloromethane	ND	0.0020	0.0050	"							
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"							
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"							
Dibromomethane	ND	0.0020	0.0050	"							
1,2-Dichlorobenzene	ND	0.0020	0.0050	"							
1,3-Dichlorobenzene	ND	0.0020	0.0050	"							
1,4-Dichlorobenzene	ND	0.0020	0.0050	"							
Dichlorodifluoromethane	ND	0.0020	0.0050	"							
1,1-Dichloroethane	ND	0.0020	0.0050	"							
1,2-Dichloroethane	ND	0.0020	0.0050	"							
1,1-Dichloroethene	ND	0.0020	0.0050	"							
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"							
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"							
1,2-Dichloropropane	ND	0.0020	0.0050	"							
1,3-Dichloropropane	ND	0.0020	0.0050	"							
2,2-Dichloropropane	ND	0.0020	0.0050	"							
1,1-Dichloropropene	ND	0.0020	0.0050	"							
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"							
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"							
Ethylbenzene	ND	0.0020	0.0050	"							
Hexachlorobutadiene	ND	0.0020	0.0050	"							
4-Isopropyl Toluene	ND	0.0020	0.0050	"							
Isopropylbenzene	ND	0.0020	0.0050	"							
Methylene chloride	ND	0.0020	0.0050	"							
Naphthalene	ND	0.0020	0.0050	"							
n-Propylbenzene	ND	0.0020	0.0050	"							

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatil Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

Blank (B1K0636-BLK1)

Analyzed: 11/24/21 12:14

Styrene	ND	0.0020	0.0050	mg/kg							
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"							
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"							
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"							
Toluene	ND	0.0020	0.0050	"							
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"							
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"							
1,1,1-Trichloroethane	ND	0.0020	0.0050	"							
1,1,2-Trichloroethane	ND	0.0020	0.0050	"							
Trichloroethene (TCE)	ND	0.0020	0.0050	"							
Trichlorofluoromethane	ND	0.0020	0.0050	"							
1,2,3-Trichloropropane	ND	0.0020	0.0050	"							
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"							
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"							
Vinyl chloride	ND	0.0020	0.0050	"							
Xylenes (total)	ND	0.0020	0.0050	"							
TPH Gasoline (C4-C12)	ND	0.20	0.50	"							
Surrogate: Dibromofluoromethane			0.0521	"	0.0496		105	82-119			
Surrogate: Toluene-d8			0.0510	"	0.0496		103	76-125			
Surrogate: 4-Bromofluorobenzene			0.0532	"	0.0496		107	77-125			

LCS (B1K0636-BS1)

Analyzed: 11/24/21 10:28

Benzene	0.0334	0.0020	0.0050	mg/kg	0.0398		84	65-131			
Bromobenzene	0.0486	0.0020	0.0050	"	0.0398		122	73-137			
Bromochloromethane	0.0333	0.0020	0.0050	"	0.0398		84	59-137			
Bromodichloromethane	0.0389	0.0020	0.0050	"	0.0398		98	70-135			
Bromoform	0.0417	0.0020	0.0050	"	0.0398		105	60-140			
Bromomethane	0.0410	0.0020	0.0050	"	0.0398		103	10-184			
n-Butylbenzene	0.0536	0.0020	0.0050	"	0.0398		135	72-154			
sec-Butylbenzene	0.0510	0.0020	0.0050	"	0.0398		128	80-152			
tert-Butylbenzene	0.0465	0.0020	0.0050	"	0.0398		117	76-142			
Carbon tetrachloride	0.0389	0.0020	0.0050	"	0.0398		98	62-139			
Chlorobenzene	0.0432	0.0020	0.0050	"	0.0398		109	75-128			
Chloroethane	0.0418	0.0020	0.0050	"	0.0398		105	10-183			
Chloroform	0.0356	0.0020	0.0050	"	0.0398		90	68-127			
Chloromethane	0.0346	0.0020	0.0050	"	0.0398		87	36-151			
2-Chlorotoluene	0.0444	0.0020	0.0050	"	0.0398		112	75-133			
4-Chlorotoluene	0.0467	0.0020	0.0050	"	0.0398		117	73-138			
Dibromochloromethane	0.0402	0.0020	0.0050	"	0.0398		101	69-132			
1,2-Dibromo-3-chloropropane	0.0377	0.0020	0.0050	"	0.0398		95	46-155			
1,2-Dibromoethane (EDB)	0.0374	0.0020	0.0050	"	0.0398		94	70-125			
Dibromomethane	0.0377	0.0020	0.0050	"	0.0398		95	56-145			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

LCS (B1K0636-BS1)

Analyzed: 11/24/21 10:28

1,2-Dichlorobenzene	0.0463	0.0020	0.0050	mg/kg	0.0398		116	76-137			
1,3-Dichlorobenzene	0.0463	0.0020	0.0050	"	0.0398		116	76-139			
1,4-Dichlorobenzene	0.0463	0.0020	0.0050	"	0.0398		116	73-135			
Dichlorodifluoromethane	0.0293	0.0020	0.0050	"	0.0398		74	10-181			
1,1-Dichloroethane	0.0326	0.0020	0.0050	"	0.0398		82	64-131			
1,2-Dichloroethane	0.0318	0.0020	0.0050	"	0.0398		80	65-129			
1,1-Dichloroethene	0.0303	0.0020	0.0050	"	0.0398		76	44-152			
cis-1,2-Dichloroethene	0.0338	0.0020	0.0050	"	0.0398		85	66-131			
trans-1,2-Dichloroethene	0.0323	0.0020	0.0050	"	0.0398		81	61-142			
1,2-Dichloropropane	0.0349	0.0020	0.0050	"	0.0398		88	64-129			
1,3-Dichloropropane	0.0346	0.0020	0.0050	"	0.0398		87	67-123			
2,2-Dichloropropane	0.0404	0.0020	0.0050	"	0.0398		102	67-145			
1,1-Dichloropropene	0.0352	0.0020	0.0050	"	0.0398		89	63-137			
cis-1,3-Dichloropropene	0.0374	0.0020	0.0050	"	0.0398		94	71-129			
trans-1,3-Dichloropropene	0.0389	0.0020	0.0050	"	0.0398		98	72-132			
Ethylbenzene	0.0434	0.0020	0.0050	"	0.0398		109	73-133			
Hexachlorobutadiene	0.0616	0.0020	0.0050	"	0.0398		155	69-191			
4-Isopropyl Toluene	0.0509	0.0020	0.0050	"	0.0398		128	79-150			
Isopropylbenzene	0.0493	0.0020	0.0050	"	0.0398		124	77-144			
Methylene chloride	0.0278	0.0020	0.0050	"	0.0398		70	50-131			
Naphthalene	0.0456	0.0020	0.0050	"	0.0398		115	57-159			
n-Propylbenzene	0.0483	0.0020	0.0050	"	0.0398		121	73-142			
Styrene	0.0462	0.0020	0.0050	"	0.0398		116	72-137			
1,1,1,2-Tetrachloroethane	0.0438	0.0020	0.0050	"	0.0398		110	76-129			
1,1,2,2-Tetrachloroethane	0.0357	0.0020	0.0050	"	0.0398		90	59-132			
Tetrachloroethene (PCE)	0.0449	0.0020	0.0050	"	0.0398		113	72-135			
Toluene	0.0399	0.0020	0.0050	"	0.0398		100	67-132			
1,2,3-Trichlorobenzene	0.0518	0.0020	0.0050	"	0.0398		130	65-163			
1,2,4-Trichlorobenzene	0.0552	0.0020	0.0050	"	0.0398		139	72-156			
1,1,1-Trichloroethane	0.0370	0.0020	0.0050	"	0.0398		93	68-137			
1,1,2-Trichloroethane	0.0381	0.0020	0.0050	"	0.0398		96	67-127			
Trichloroethene (TCE)	0.0388	0.0020	0.0050	"	0.0398		98	64-140			
Trichlorofluoromethane	0.0463	0.0020	0.0050	"	0.0398		116	36-170			
1,2,3-Trichloropropane	0.0373	0.0020	0.0050	"	0.0398		94	63-132			
1,2,4-Trimethylbenzene	0.0456	0.0020	0.0050	"	0.0398		115	72-137			
1,3,5-Trimethylbenzene	0.0444	0.0020	0.0050	"	0.0398		112	74-138			
Vinyl chloride	0.0419	0.0020	0.0050	"	0.0398		105	47-150			
Xylenes (total)	0.133	0.0020	0.0050	"	0.119		112	74-132			
Surrogate: Dibromofluoromethane			0.0504	"	0.0497		101	82-119			
Surrogate: Toluene-d8			0.0504	"	0.0497		101	76-125			
Surrogate: 4-Bromofluorobenzene			0.0530	"	0.0497		107	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

LCS (B1K0636-BS2)

Analyzed: 11/24/21 11:21

TPH Gasoline (C4-C12)	1.91	0.20	0.50	mg/kg	2.00		96	60-141			
Surrogate: Dibromofluoromethane			0.0518	"	0.0500		104	82-119			
Surrogate: Toluene-d8			0.0502	"	0.0500		100	76-125			
Surrogate: 4-Bromofluorobenzene			0.0536	"	0.0500		107	77-125			

LCS Dup (B1K0636-BSD1)

Analyzed: 11/24/21 10:54

Benzene	0.0366	0.0020	0.0050	mg/kg	0.0398		92	65-131	9	20	
Bromobenzene	0.0501	0.0020	0.0050	"	0.0398		126	73-137	3	20	
Bromochloromethane	0.0380	0.0020	0.0050	"	0.0398		96	59-137	13	20	
Bromodichloromethane	0.0433	0.0020	0.0050	"	0.0398		109	70-135	11	20	
Bromoform	0.0476	0.0020	0.0050	"	0.0398		120	60-140	13	20	
Bromomethane	0.0499	0.0020	0.0050	"	0.0398		125	10-184	20	20	
n-Butylbenzene	0.0561	0.0020	0.0050	"	0.0398		141	72-154	4	20	
sec-Butylbenzene	0.0538	0.0020	0.0050	"	0.0398		135	80-152	5	20	
tert-Butylbenzene	0.0488	0.0020	0.0050	"	0.0398		123	76-142	5	20	
Carbon tetrachloride	0.0420	0.0020	0.0050	"	0.0398		106	62-139	8	20	
Chlorobenzene	0.0452	0.0020	0.0050	"	0.0398		114	75-128	4	20	
Chloroethane	0.0420	0.0020	0.0050	"	0.0398		106	10-183	0.6	20	
Chloroform	0.0383	0.0020	0.0050	"	0.0398		96	68-127	7	20	
Chloromethane	0.0365	0.0020	0.0050	"	0.0398		92	36-151	5	20	
2-Chlorotoluene	0.0458	0.0020	0.0050	"	0.0398		115	75-133	3	20	
4-Chlorotoluene	0.0485	0.0020	0.0050	"	0.0398		122	73-138	4	20	
Dibromochloromethane	0.0435	0.0020	0.0050	"	0.0398		109	69-132	8	20	
1,2-Dibromo-3-chloropropane	0.0427	0.0020	0.0050	"	0.0398		107	46-155	12	20	
1,2-Dibromoethane (EDB)	0.0414	0.0020	0.0050	"	0.0398		104	70-125	10	20	
Dibromomethane	0.0433	0.0020	0.0050	"	0.0398		109	56-145	14	20	
1,2-Dichlorobenzene	0.0490	0.0020	0.0050	"	0.0398		123	76-137	6	20	
1,3-Dichlorobenzene	0.0499	0.0020	0.0050	"	0.0398		125	76-139	7	20	
1,4-Dichlorobenzene	0.0491	0.0020	0.0050	"	0.0398		124	73-135	6	20	
Dichlorodifluoromethane	0.0307	0.0020	0.0050	"	0.0398		77	10-181	5	20	
1,1-Dichloroethane	0.0356	0.0020	0.0050	"	0.0398		90	64-131	9	20	
1,2-Dichloroethane	0.0361	0.0020	0.0050	"	0.0398		91	65-129	13	20	
1,1-Dichloroethene	0.0331	0.0020	0.0050	"	0.0398		83	44-152	9	20	
cis-1,2-Dichloroethene	0.0363	0.0020	0.0050	"	0.0398		91	66-131	7	20	
trans-1,2-Dichloroethene	0.0351	0.0020	0.0050	"	0.0398		88	61-142	8	20	
1,2-Dichloropropane	0.0384	0.0020	0.0050	"	0.0398		97	64-129	10	20	
1,3-Dichloropropane	0.0385	0.0020	0.0050	"	0.0398		97	67-123	11	20	
2,2-Dichloropropane	0.0434	0.0020	0.0050	"	0.0398		109	67-145	7	20	
1,1-Dichloropropene	0.0386	0.0020	0.0050	"	0.0398		97	63-137	9	20	
cis-1,3-Dichloropropene	0.0411	0.0020	0.0050	"	0.0398		103	71-129	9	20	
trans-1,3-Dichloropropene	0.0421	0.0020	0.0050	"	0.0398		106	72-132	8	20	
Ethylbenzene	0.0460	0.0020	0.0050	"	0.0398		116	73-133	6	20	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

LCS Dup (B1K0636-BSD1)

Analyzed: 11/24/21 10:54

Hexachlorobutadiene	0.0617	0.0020	0.0050	mg/kg	0.0398		155	69-191	0.3	20	
4-Isopropyl Toluene	0.0534	0.0020	0.0050	"	0.0398		134	79-150	5	20	
Isopropylbenzene	0.0513	0.0020	0.0050	"	0.0398		129	77-144	4	20	
Methylene chloride	0.0318	0.0020	0.0050	"	0.0398		80	50-131	13	20	
Naphthalene	0.0530	0.0020	0.0050	"	0.0398		133	57-159	15	20	
n-Propylbenzene	0.0497	0.0020	0.0050	"	0.0398		125	73-142	3	20	
Styrene	0.0488	0.0020	0.0050	"	0.0398		123	72-137	6	20	
1,1,1,2-Tetrachloroethane	0.0470	0.0020	0.0050	"	0.0398		118	76-129	7	20	
1,1,2,2-Tetrachloroethane	0.0402	0.0020	0.0050	"	0.0398		101	59-132	12	20	
Tetrachloroethene (PCE)	0.0456	0.0020	0.0050	"	0.0398		115	72-135	1	20	
Toluene	0.0431	0.0020	0.0050	"	0.0398		108	67-132	8	20	
1,2,3-Trichlorobenzene	0.0577	0.0020	0.0050	"	0.0398		145	65-163	11	20	
1,2,4-Trichlorobenzene	0.0590	0.0020	0.0050	"	0.0398		148	72-156	7	20	
1,1,1-Trichloroethane	0.0399	0.0020	0.0050	"	0.0398		100	68-137	8	20	
1,1,2-Trichloroethane	0.0421	0.0020	0.0050	"	0.0398		106	67-127	10	20	
Trichloroethene (TCE)	0.0424	0.0020	0.0050	"	0.0398		107	64-140	9	20	
Trichlorofluoromethane	0.0469	0.0020	0.0050	"	0.0398		118	36-170	1	20	
1,2,3-Trichloropropane	0.0411	0.0020	0.0050	"	0.0398		103	63-132	10	20	
1,2,4-Trimethylbenzene	0.0483	0.0020	0.0050	"	0.0398		122	72-137	6	20	
1,3,5-Trimethylbenzene	0.0471	0.0020	0.0050	"	0.0398		118	74-138	6	20	
Vinyl chloride	0.0450	0.0020	0.0050	"	0.0398		113	47-150	7	20	
Xylenes (total)	0.142	0.0020	0.0050	"	0.119		119	74-132	6	20	
Surrogate: Dibromofluoromethane			0.0525	"	0.0497		106	82-119			
Surrogate: Toluene-d8			0.0508	"	0.0497		102	76-125			
Surrogate: 4-Bromofluorobenzene			0.0529	"	0.0497		106	77-125			

LCS Dup (B1K0636-BSD2)

Analyzed: 11/24/21 11:47

TPH Gasoline (C4-C12)	1.98	0.20	0.50	mg/kg	1.99		100	60-141	4	20	
Surrogate: Dibromofluoromethane			0.0508	"	0.0498		102	82-119			
Surrogate: Toluene-d8			0.0502	"	0.0498		101	76-125			
Surrogate: 4-Bromofluorobenzene			0.0532	"	0.0498		107	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

Duplicate (B1K0636-DUP1)

Source: 2107646-34

Analyzed: 11/24/21 17:36

Benzene	ND	0.0020	0.0050	mg/kg		ND					20
Bromobenzene	ND	0.0020	0.0050	"		ND					20
Bromochloromethane	ND	0.0020	0.0050	"		ND					20
Bromodichloromethane	ND	0.0020	0.0050	"		ND					20
Bromoform	ND	0.0020	0.0050	"		ND					20
Bromomethane	ND	0.0020	0.0050	"		ND					20
n-Butylbenzene	ND	0.0020	0.0050	"		ND					20
sec-Butylbenzene	ND	0.0020	0.0050	"		ND					20
tert-Butylbenzene	ND	0.0020	0.0050	"		ND					20
Carbon tetrachloride	ND	0.0020	0.0050	"		ND					20
Chlorobenzene	ND	0.0020	0.0050	"		ND					20
Chloroethane	ND	0.0020	0.0050	"		ND					20
Chloroform	ND	0.0020	0.0050	"		ND					20
Chloromethane	ND	0.0020	0.0050	"		ND					20
2-Chlorotoluene	ND	0.0020	0.0050	"		ND					20
4-Chlorotoluene	ND	0.0020	0.0050	"		ND					20
Dibromochloromethane	ND	0.0020	0.0050	"		ND					20
1,2-Dibromo-3-chloropropane	ND	0.0020	0.0050	"		ND					20
1,2-Dibromoethane (EDB)	ND	0.0020	0.0050	"		ND					20
Dibromomethane	ND	0.0020	0.0050	"		ND					20
1,2-Dichlorobenzene	ND	0.0020	0.0050	"		ND					20
1,3-Dichlorobenzene	ND	0.0020	0.0050	"		ND					20
1,4-Dichlorobenzene	ND	0.0020	0.0050	"		ND					20
Dichlorodifluoromethane	ND	0.0020	0.0050	"		ND					20
1,1-Dichloroethane	ND	0.0020	0.0050	"		ND					20
1,2-Dichloroethane	ND	0.0020	0.0050	"		ND					20
1,1-Dichloroethene	ND	0.0020	0.0050	"		ND					20
cis-1,2-Dichloroethene	ND	0.0020	0.0050	"		ND					20
trans-1,2-Dichloroethene	ND	0.0020	0.0050	"		ND					20
1,2-Dichloropropane	ND	0.0020	0.0050	"		ND					20
1,3-Dichloropropane	ND	0.0020	0.0050	"		ND					20
2,2-Dichloropropane	ND	0.0020	0.0050	"		ND					20
1,1-Dichloropropene	ND	0.0020	0.0050	"		ND					20
cis-1,3-Dichloropropene	ND	0.0020	0.0050	"		ND					20
trans-1,3-Dichloropropene	ND	0.0020	0.0050	"		ND					20
Ethylbenzene	ND	0.0020	0.0050	"		ND					20
Hexachlorobutadiene	ND	0.0020	0.0050	"		ND					20
4-Isopropyl Toluene	ND	0.0020	0.0050	"		ND					20
Isopropylbenzene	ND	0.0020	0.0050	"		ND					20
Methylene chloride	ND	0.0020	0.0050	"		ND					20
Naphthalene	ND	0.0020	0.0050	"		ND					20
n-Propylbenzene	ND	0.0020	0.0050	"		ND					20

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

Duplicate (B1K0636-DUP1)

Source: 2107646-34

Analyzed: 11/24/21 17:36

Styrene	ND	0.0020	0.0050	mg/kg		ND					20
1,1,1,2-Tetrachloroethane	ND	0.0020	0.0050	"		ND					20
1,1,2,2-Tetrachloroethane	ND	0.0020	0.0050	"		ND					20
Tetrachloroethene (PCE)	ND	0.0020	0.0050	"		ND					20
Toluene	ND	0.0020	0.0050	"		ND					20
1,2,3-Trichlorobenzene	ND	0.0020	0.0050	"		ND					20
1,2,4-Trichlorobenzene	ND	0.0020	0.0050	"		ND					20
1,1,1-Trichloroethane	ND	0.0020	0.0050	"		ND					20
1,1,2-Trichloroethane	ND	0.0020	0.0050	"		ND					20
Trichloroethene (TCE)	ND	0.0020	0.0050	"		ND					20
Trichlorofluoromethane	ND	0.0020	0.0050	"		ND					20
1,2,3-Trichloropropane	ND	0.0020	0.0050	"		ND					20
1,2,4-Trimethylbenzene	ND	0.0020	0.0050	"		ND					20
1,3,5-Trimethylbenzene	ND	0.0020	0.0050	"		ND					20
Vinyl chloride	ND	0.0020	0.0050	"		ND					20
Xylenes (total)	ND	0.0020	0.0050	"		ND					20
TPH Gasoline (C4-C12)	ND	0.20	0.50	"		ND					20
Surrogate: Dibromofluoromethane			0.0515	"	0.0496		104	82-119			
Surrogate: Toluene-d8			0.0498	"	0.0496		100	76-125			
Surrogate: 4-Bromofluorobenzene			0.0520	"	0.0496		105	77-125			

Matrix Spike (B1K0636-MS1)

Source: 2107646-35

Analyzed: 11/24/21 20:40

Benzene	0.0331	0.0020	0.0050	mg/kg	0.0396	ND	84	44-135			
Bromobenzene	0.0448	0.0020	0.0050	"	0.0396	ND	113	41-143			
Bromochloromethane	0.0337	0.0020	0.0050	"	0.0396	ND	85	44-140			
Bromodichloromethane	0.0382	0.0020	0.0050	"	0.0396	ND	96	49-144			
Bromoform	0.0410	0.0020	0.0050	"	0.0396	ND	104	43-144			
Bromomethane	0.0421	0.0020	0.0050	"	0.0396	ND	106	10-172			
n-Butylbenzene	0.0459	0.0020	0.0050	"	0.0396	ND	116	12-158			
sec-Butylbenzene	0.0462	0.0020	0.0050	"	0.0396	ND	117	26-161			
tert-Butylbenzene	0.0430	0.0020	0.0050	"	0.0396	ND	108	32-152			
Carbon tetrachloride	0.0372	0.0020	0.0050	"	0.0396	ND	94	38-143			
Chlorobenzene	0.0413	0.0020	0.0050	"	0.0396	ND	104	47-135			
Chloroethane	0.0381	0.0020	0.0050	"	0.0396	ND	96	15-171			
Chloroform	0.0361	0.0020	0.0050	"	0.0396	ND	91	48-135			
Chloromethane	0.0345	0.0020	0.0050	"	0.0396	ND	87	29-143			
2-Chlorotoluene	0.0408	0.0020	0.0050	"	0.0396	ND	103	36-140			
4-Chlorotoluene	0.0421	0.0020	0.0050	"	0.0396	ND	106	34-143			
Dibromochloromethane	0.0389	0.0020	0.0050	"	0.0396	ND	98	50-138			
1,2-Dibromo-3-chloropropane	0.0370	0.0020	0.0050	"	0.0396	ND	93	28-166			
1,2-Dibromoethane (EDB)	0.0360	0.0020	0.0050	"	0.0396	ND	91	50-132			
Dibromomethane	0.0366	0.0020	0.0050	"	0.0396	ND	92	43-147			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

Matrix Spike (B1K0636-MS1)	Source: 2107646-35			Analyzed: 11/24/21 20:40							
1,2-Dichlorobenzene	0.0426	0.0020	0.0050	mg/kg	0.0396	ND	108	36-145			
1,3-Dichlorobenzene	0.0423	0.0020	0.0050	"	0.0396	ND	107	33-145			
1,4-Dichlorobenzene	0.0411	0.0020	0.0050	"	0.0396	ND	104	33-141			
Dichlorodifluoromethane	0.0306	0.0020	0.0050	"	0.0396	ND	77	10-165			
1,1-Dichloroethane	0.0329	0.0020	0.0050	"	0.0396	ND	83	46-135			
1,2-Dichloroethane	0.0326	0.0020	0.0050	"	0.0396	ND	82	48-135			
1,1-Dichloroethene	0.0290	0.0020	0.0050	"	0.0396	ND	73	25-148			
cis-1,2-Dichloroethene	0.0334	0.0020	0.0050	"	0.0396	ND	84	46-135			
trans-1,2-Dichloroethene	0.0321	0.0020	0.0050	"	0.0396	ND	81	37-145			
1,2-Dichloropropane	0.0351	0.0020	0.0050	"	0.0396	ND	89	47-135			
1,3-Dichloropropane	0.0336	0.0020	0.0050	"	0.0396	ND	85	49-129			
2,2-Dichloropropane	0.0316	0.0020	0.0050	"	0.0396	ND	80	37-137			
1,1-Dichloropropene	0.0342	0.0020	0.0050	"	0.0396	ND	86	38-137			
cis-1,3-Dichloropropene	0.0341	0.0020	0.0050	"	0.0396	ND	86	45-135			
trans-1,3-Dichloropropene	0.0370	0.0020	0.0050	"	0.0396	ND	93	45-139			
Ethylbenzene	0.0414	0.0020	0.0050	"	0.0396	ND	105	38-140			
Hexachlorobutadiene	0.0452	0.0020	0.0050	"	0.0396	ND	114	10-186			
4-Isopropyl Toluene	0.0458	0.0020	0.0050	"	0.0396	ND	116	23-158			
Isopropylbenzene	0.0450	0.0020	0.0050	"	0.0396	ND	114	35-153			
Methylene chloride	0.0295	0.0020	0.0050	"	0.0396	ND	74	33-135			
Naphthalene	0.0367	0.0020	0.0050	"	0.0396	ND	93	15-168			
n-Propylbenzene	0.0432	0.0020	0.0050	"	0.0396	ND	109	29-148			
Styrene	0.0428	0.0020	0.0050	"	0.0396	ND	108	38-145			
1,1,1,2-Tetrachloroethane	0.0429	0.0020	0.0050	"	0.0396	ND	108	51-138			
1,1,2,2-Tetrachloroethane	0.0347	0.0020	0.0050	"	0.0396	ND	87	10-170			
Tetrachloroethene (PCE)	0.0413	0.0020	0.0050	"	0.0396	ND	104	39-139			
Toluene	0.0386	0.0020	0.0050	"	0.0396	ND	98	35-144			
1,2,3-Trichlorobenzene	0.0407	0.0020	0.0050	"	0.0396	ND	103	14-159			
1,2,4-Trichlorobenzene	0.0447	0.0020	0.0050	"	0.0396	ND	113	13-156			
1,1,1-Trichloroethane	0.0361	0.0020	0.0050	"	0.0396	ND	91	44-142			
1,1,2-Trichloroethane	0.0372	0.0020	0.0050	"	0.0396	ND	94	34-159			
Trichloroethene (TCE)	0.0377	0.0020	0.0050	"	0.0396	ND	95	24-172			
Trichlorofluoromethane	0.0431	0.0020	0.0050	"	0.0396	ND	109	28-164			
1,2,3-Trichloropropane	0.0366	0.0020	0.0050	"	0.0396	ND	92	32-166			
1,2,4-Trimethylbenzene	0.0424	0.0020	0.0050	"	0.0396	ND	107	21-153			
1,3,5-Trimethylbenzene	0.0419	0.0020	0.0050	"	0.0396	ND	106	25-148			
Vinyl chloride	0.0419	0.0020	0.0050	"	0.0396	ND	106	32-151			
Xylenes (total)	0.125	0.0020	0.0050	"	0.119	ND	105	33-145			
Surrogate: Dibromofluoromethane			0.0512	"	0.0495		104	82-119			
Surrogate: Toluene-d8			0.0498	"	0.0495		101	76-125			
Surrogate: 4-Bromofluorobenzene			0.0522	"	0.0495		106	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0636 - EPA 8260B/LUFT Preparation: EPA 5035/5030B Solid 11/24/21 09:31

Matrix Spike (B1K0636-MS2)

Source: 2107646-36

Analyzed: 11/24/21 21:06

TPH Gasoline (C4-C12)	0.840	0.20	0.50	mg/kg	2.00	ND	42	10-149			
Surrogate: Dibromofluoromethane			0.0516	"	0.0499		103	82-119			
Surrogate: Toluene-d8			0.0494	"	0.0499		99	76-125			
Surrogate: 4-Bromofluorobenzene			0.0533	"	0.0499		107	77-125			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Polychlorinated Biphenyls by GC/ECD - Quality Control

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

Batch B1K0631 - EPA 8082 Preparation: EPA 3550C 11/22/21 18:22

Blank (B1K0631-BLK1)

Analyzed: 11/23/21 12:42

C-01, C-06

PCB-1016	ND	0.010	0.020	mg/kg							
PCB-1221	ND	0.010	0.020	"							
PCB-1232	ND	0.010	0.020	"							
PCB-1242	ND	0.010	0.020	"							
PCB-1248	ND	0.010	0.020	"							
PCB-1254	ND	0.010	0.020	"							
PCB-1260	ND	0.010	0.020	"							
Surrogate: Decachlorobiphenyl			0.00907	"	0.00833		109	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00657	"	0.00833		79	33-129			

LCS (B1K0631-BS1)

Analyzed: 11/23/21 12:16

C-01, C-06

PCB-1016	0.0518	0.010	0.020	mg/kg	0.0666		78	68-111			
PCB-1260	0.0557	0.010	0.020	"	0.0666		84	65-124			
Surrogate: Decachlorobiphenyl			0.00872	"	0.00833		105	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00594	"	0.00833		71	33-129			

LCS Dup (B1K0631-BSD1)

Analyzed: 11/23/21 12:29

C-01, C-06

PCB-1016	0.0550	0.010	0.020	mg/kg	0.0666		83	68-111	6	30	
PCB-1260	0.0570	0.010	0.020	"	0.0666		85	65-124	2	30	
Surrogate: Decachlorobiphenyl			0.00887	"	0.00833		107	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00684	"	0.00833		82	33-129			

Duplicate (B1K0631-DUP1)

Source: 2107699-01

Analyzed: 12/08/21 16:18

C-01, C-06

PCB-1016	ND	0.020	0.040	mg/kg		ND					30
PCB-1221	ND	0.020	0.040	"		ND					30
PCB-1232	ND	0.020	0.040	"		ND					30
PCB-1242	ND	0.020	0.040	"		ND					30
PCB-1248	ND	0.020	0.040	"		ND					30
PCB-1254	ND	0.020	0.040	"		ND					30
PCB-1260	ND	0.020	0.040	"		ND					30
Surrogate: Decachlorobiphenyl			0.00993	"	0.00833		119	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00660	"	0.00833		79	33-129			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Polychlorinated Biphenyls by GC/ECD - Quality Control

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

Batch B1K0631 - EPA 8082 Preparation: EPA 3550C 11/22/21 18:22

Matrix Spike (B1K0631-MS1)	Source: 2107699-01		Analyzed: 12/08/21 16:32								C-01, C-06
PCB-1016	0.0499	0.020	0.040	mg/kg	0.0666	ND	75	39-139			
PCB-1260	0.0540	0.020	0.040	"	0.0666	ND	81	54-133			
Surrogate: Decachlorobiphenyl			0.0106	"	0.00832		128	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00702	"	0.00832		84	33-129			
Matrix Spike Dup (B1K0631-MSD1)	Source: 2107699-01		Analyzed: 12/08/21 16:45								C-01, C-06
PCB-1016	0.0549	0.020	0.040	mg/kg	0.0666	ND	82	39-139	10	30	
PCB-1260	0.0573	0.020	0.040	"	0.0666	ND	86	54-133	6	30	
Surrogate: Decachlorobiphenyl			0.0113	"	0.00833		135	42-156			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene			0.00718	"	0.00833		86	33-129			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

Blank (B1K0717-BLK1)

Analyzed: 12/02/21 19:29

Acenaphthene	ND	0.050	0.10	mg/kg							
Acenaphthylene	ND	0.050	0.10	"							
Aniline	ND	0.060	0.10	"							
Anthracene	ND	0.050	0.10	"							
Azobenzene	ND	0.050	0.10	"							
Benz (a) anthracene	ND	0.050	0.10	"							
Benzo (a) pyrene	ND	0.050	0.10	"							
Benzo (b) fluoranthene	ND	0.050	0.10	"							
Benzo (g,h,i) perylene	ND	0.090	0.10	"							
Benzo (k) fluoranthene	ND	0.050	0.10	"							
Benzoic acid	ND	0.050	0.10	"							
Benzyl alcohol	ND	0.050	0.10	"							
bis(2-Chloro-1-methylethyl)ether	ND	0.060	0.10	"							
Bis(2-chloroethoxy)methane	ND	0.050	0.10	"							
Bis(2-chloroethyl)ether	ND	0.050	0.10	"							
Bis(2-ethylhexyl) phthalate	ND	0.050	0.10	"							
4-Bromophenyl phenyl ether	ND	0.050	0.10	"							
Butyl benzyl phthalate	ND	0.050	0.10	"							
Carbazole	ND	0.050	0.10	"							
4-Chloro-3-methylphenol (Parachlorometacresol)	ND	0.050	0.10	"							
4-Chloroaniline	ND	0.050	0.10	"							
2-Chloronaphthalene	ND	0.050	0.10	"							
2-Chlorophenol	ND	0.060	0.10	"							
4-Chlorophenyl phenyl ether	ND	0.050	0.10	"							
Chrysene	ND	0.050	0.10	"							
Dibenz (a,h) anthracene	ND	0.060	0.10	"							
Dibenzofuran	ND	0.050	0.10	"							
1,2-Dichlorobenzene	ND	0.070	0.10	"							
1,3-Dichlorobenzene	ND	0.080	0.10	"							
1,4-Dichlorobenzene	ND	0.070	0.10	"							
3,3'-Dichlorobenzidine	ND	0.20	0.50	"							
2,4-Dichlorophenol	ND	0.050	0.10	"							
Diethyl phthalate	ND	0.080	0.10	"							
Dimethyl phthalate	ND	0.050	0.10	"							
2,4-Dimethylphenol	ND	0.050	0.10	"							
Di-n-butyl phthalate	ND	0.050	0.10	"							
4,6-Dinitro-2-methylphenol	ND	0.095	0.10	"							
2,4-Dinitrophenol	ND	0.097	0.10	"							
2,4-Dinitrotoluene	ND	0.060	0.10	"							
2,6-Dinitrotoluene	ND	0.050	0.10	"							
Di-n-octyl phthalate	ND	0.050	0.10	"							

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

Blank (B1K0717-BLK1)

Analyzed: 12/02/21 19:29

Fluoranthene	ND	0.050	0.10	mg/kg							
Fluorene	ND	0.050	0.10	"							
Hexachlorobenzene	ND	0.050	0.10	"							
Hexachlorobutadiene	ND	0.060	0.10	"							
Hexachlorocyclopentadiene	ND	0.050	0.10	"							QM-10
Hexachloroethane	ND	0.080	0.10	"							
Indeno (1,2,3-cd) pyrene	ND	0.060	0.10	"							
Isophorone	ND	0.050	0.10	"							
2-Methylnaphthalene	ND	0.050	0.10	"							
2-Methylphenol	ND	0.070	0.10	"							
3 & 4-Methylphenol	ND	0.060	0.10	"							
Naphthalene	ND	0.050	0.10	"							
2-Nitroaniline	ND	0.050	0.10	"							
3-Nitroaniline	ND	0.050	0.10	"							
4-Nitroaniline	ND	0.060	0.25	"							
Nitrobenzene	ND	0.050	0.10	"							
2-Nitrophenol	ND	0.060	0.10	"							
4-Nitrophenol	ND	0.050	0.10	"							
N-Nitrosodimethylamine	ND	0.070	0.10	"							
N-Nitrosodi-n-propylamine	ND	0.050	0.10	"							
N-Nitrosodiphenylamine	ND	0.050	0.10	"							
Pentachlorophenol	ND	0.050	0.10	"							
Phenanthrene	ND	0.050	0.10	"							
Phenol	ND	0.060	0.10	"							
Pyrene	ND	0.050	0.10	"							
Pyridine	ND	0.050	0.10	"							
1,2,4-Trichlorobenzene	ND	0.070	0.10	"							
2,4,5-Trichlorophenol	ND	0.050	0.10	"							
2,4,6-Trichlorophenol	ND	0.050	0.10	"							
Surrogate: 2-Fluorobiphenyl			2.60	"	2.66		98	10-185			
Surrogate: 2-Fluorophenol			1.96	"	2.66		73	10-149			
Surrogate: Nitrobenzene-d5			1.88	"	2.66		71	10-167			
Surrogate: Phenol-d5			2.01	"	2.66		75	10-149			
Surrogate: 2,4,6-Tribromophenol			1.50	"	2.66		56	10-154			
Surrogate: p-Terphenyl-d14			2.46	"	2.66		92	13-191			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

LCS (B1K0717-BS2)

Analyzed: 12/03/21 19:18

Acenaphthene	1.18	0.050	0.10	mg/kg	1.67		71	64-112			
Acenaphthylene	1.33	0.050	0.10	"	1.67		80	57-119			
Aniline	1.04	0.060	0.10	"	1.67		62	20-112			
Anthracene	1.36	0.050	0.10	"	1.67		82	69-113			
Azobenzene	1.18	0.050	0.10	"	1.67		71	48-120			
Benz (a) anthracene	1.38	0.050	0.10	"	1.67		83	66-110			
Benzo (a) pyrene	1.52	0.050	0.10	"	1.67		91	68-109			
Benzo (b) fluoranthene	1.44	0.050	0.10	"	1.67		87	63-116			
Benzo (g,h,i) perylene	1.30	0.090	0.10	"	1.67		78	10-194			
Benzo (k) fluoranthene	1.62	0.050	0.10	"	1.67		97	68-119			
Benzoic acid	0.690	0.050	0.10	"	1.67		41	10-130			
Benzyl alcohol	1.35	0.050	0.10	"	1.67		81	56-136			
bis(2-Chloro-1-methylethyl)ether	1.48	0.060	0.10	"	1.67		89	65-113			
Bis(2-chloroethoxy)methane	1.22	0.050	0.10	"	1.67		73	62-118			
Bis(2-chloroethyl)ether	1.26	0.050	0.10	"	1.67		76	47-117			
Bis(2-ethylhexyl) phthalate	1.55	0.050	0.10	"	1.67		93	54-135			
4-Bromophenyl phenyl ether	1.41	0.050	0.10	"	1.67		85	59-112			
Butyl benzyl phthalate	1.51	0.050	0.10	"	1.67		90	48-144			
Carbazole	1.32	0.050	0.10	"	1.67		79	57-144			
4-Chloro-3-methylphenol (Parachlorometacresol)	1.29	0.050	0.10	"	1.67		77	56-139			
4-Chloroaniline	0.735	0.050	0.10	"	1.67		44	10-99			
2-Chloronaphthalene	1.30	0.050	0.10	"	1.67		78	60-120			
2-Chlorophenol	1.26	0.060	0.10	"	1.67		76	65-110			
4-Chlorophenyl phenyl ether	1.35	0.050	0.10	"	1.67		81	56-126			
Chrysene	1.40	0.050	0.10	"	1.67		84	70-111			
Dibenz (a,h) anthracene	1.34	0.060	0.10	"	1.67		80	19-179			
Dibenzofuran	1.28	0.050	0.10	"	1.67		77	58-121			
1,2-Dichlorobenzene	1.28	0.070	0.10	"	1.67		77	57-109			
1,3-Dichlorobenzene	1.27	0.080	0.10	"	1.67		76	52-106			
1,4-Dichlorobenzene	1.20	0.070	0.10	"	1.67		72	52-106			
3,3'-Dichlorobenzidine	1.35	0.20	0.50	"	1.67		81	10-174			
2,4-Dichlorophenol	1.24	0.050	0.10	"	1.67		74	67-118			
Diethyl phthalate	1.34	0.080	0.10	"	1.67		80	64-129			
Dimethyl phthalate	1.28	0.050	0.10	"	1.67		77	63-129			
2,4-Dimethylphenol	1.19	0.050	0.10	"	1.67		71	45-136			
Di-n-butyl phthalate	1.42	0.050	0.10	"	1.67		86	66-115			
4,6-Dinitro-2-methylphenol	1.40	0.095	0.10	"	1.67		84	37-141			
2,4-Dinitrophenol	1.38	0.097	0.10	"	1.67		83	10-126			
2,4-Dinitrotoluene	1.09	0.060	0.10	"	1.67		65	48-148			
2,6-Dinitrotoluene	1.26	0.050	0.10	"	1.67		76	68-125			
Di-n-octyl phthalate	1.61	0.050	0.10	"	1.67		97	48-130			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

LCS (B1K0717-BS2)

Analyzed: 12/03/21 19:18

Fluoranthene	1.47	0.050	0.10	mg/kg	1.67		89	56-125			
Fluorene	1.34	0.050	0.10	"	1.67		81	59-120			
Hexachlorobenzene	1.28	0.050	0.10	"	1.67		77	61-122			
Hexachlorobutadiene	1.26	0.060	0.10	"	1.67		76	50-122			
Hexachlorocyclopentadiene	1.73	0.050	0.10	"	1.67		104	25-124			
Hexachloroethane	1.29	0.080	0.10	"	1.67		77	47-105			
Indeno (1,2,3-cd) pyrene	1.32	0.060	0.10	"	1.67		79	16-187			
Isophorone	1.35	0.050	0.10	"	1.67		81	55-111			
2-Methylnaphthalene	1.25	0.050	0.10	"	1.67		75	58-110			
2-Methylphenol	1.33	0.070	0.10	"	1.67		80	65-118			
3 & 4-Methylphenol	1.31	0.060	0.10	"	1.67		78	66-128			
Naphthalene	1.32	0.050	0.10	"	1.67		79	65-110			
2-Nitroaniline	1.17	0.050	0.10	"	1.67		70	60-147			
3-Nitroaniline	1.60	0.050	0.10	"	1.67		96	22-119			
4-Nitroaniline	1.24	0.060	0.25	"	1.67		75	44-168			
Nitrobenzene	1.06	0.050	0.10	"	1.67		64	51-121			
2-Nitrophenol	1.21	0.060	0.10	"	1.67		72	68-125			
4-Nitrophenol	1.43	0.050	0.10	"	1.67		86	23-140			
N-Nitrosodimethylamine	1.09	0.070	0.10	"	1.67		66	38-123			
N-Nitrosodi-n-propylamine	1.30	0.050	0.10	"	1.67		78	45-136			
N-Nitrosodiphenylamine	1.37	0.050	0.10	"	1.67		82	73-110			
Pentachlorophenol	1.36	0.050	0.10	"	1.67		82	57-117			
Phenanthrene	1.41	0.050	0.10	"	1.67		85	66-112			
Phenol	1.25	0.060	0.10	"	1.67		75	54-109			
Pyrene	1.39	0.050	0.10	"	1.67		83	52-129			
Pyridine	0.917	0.050	0.10	"	1.67		55	25-95			
1,2,4-Trichlorobenzene	1.21	0.070	0.10	"	1.67		73	65-113			
2,4,5-Trichlorophenol	1.24	0.050	0.10	"	1.67		75	55-140			
2,4,6-Trichlorophenol	1.33	0.050	0.10	"	1.67		80	55-132			
Surrogate: 2-Fluorobiphenyl			2.33	"	2.66		87	10-185			
Surrogate: 2-Fluorophenol			1.12	"	2.66		42	10-149			
Surrogate: Nitrobenzene-d5			1.69	"	2.66		63	10-167			
Surrogate: Phenol-d5			1.71	"	2.66		64	10-149			
Surrogate: 2,4,6-Tribromophenol			2.16	"	2.66		81	10-154			
Surrogate: p-Terphenyl-d14			2.69	"	2.66		101	13-191			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

LCS Dup (B1K0717-BSD2)

Analyzed: 12/03/21 19:49

Acenaphthene	1.22	0.050	0.10	mg/kg	1.67		73	64-112	3	30	
Acenaphthylene	1.36	0.050	0.10	"	1.67		81	57-119	2	30	
Aniline	0.956	0.060	0.10	"	1.67		57	20-112	8	30	
Anthracene	1.37	0.050	0.10	"	1.67		83	69-113	0.8	30	
Azobenzene	1.18	0.050	0.10	"	1.67		71	48-120	0.01	30	
Benz (a) anthracene	1.40	0.050	0.10	"	1.67		84	66-110	0.9	30	
Benzo (a) pyrene	1.54	0.050	0.10	"	1.67		92	68-109	0.9	30	
Benzo (b) fluoranthene	1.52	0.050	0.10	"	1.67		91	63-116	5	30	
Benzo (g,h,i) perylene	1.30	0.090	0.10	"	1.67		78	10-194	0.3	30	
Benzo (k) fluoranthene	1.66	0.050	0.10	"	1.67		100	68-119	3	30	
Benzoic acid	0.629	0.050	0.10	"	1.67		38	10-130	9	30	
Benzyl alcohol	1.41	0.050	0.10	"	1.67		85	56-136	5	30	
bis(2-Chloro-1-methylethyl)ether	1.58	0.060	0.10	"	1.67		95	65-113	7	30	
Bis(2-chloroethoxy)methane	1.29	0.050	0.10	"	1.67		77	62-118	6	30	
Bis(2-chloroethyl)ether	1.33	0.050	0.10	"	1.67		80	47-117	6	30	
Bis(2-ethylhexyl) phthalate	1.55	0.050	0.10	"	1.67		93	54-135	0.3	30	
4-Bromophenyl phenyl ether	1.41	0.050	0.10	"	1.67		85	59-112	0.3	30	
Butyl benzyl phthalate	1.52	0.050	0.10	"	1.67		91	48-144	1	30	
Carbazole	1.36	0.050	0.10	"	1.67		82	57-144	3	30	
4-Chloro-3-methylphenol (Parachlorometa cresol)	1.32	0.050	0.10	"	1.67		80	56-139	3	30	
4-Chloroaniline	0.602	0.050	0.10	"	1.67		36	10-99	20	30	
2-Chloronaphthalene	1.38	0.050	0.10	"	1.67		83	60-120	6	30	
2-Chlorophenol	1.34	0.060	0.10	"	1.67		81	65-110	6	30	
4-Chlorophenyl phenyl ether	1.37	0.050	0.10	"	1.67		82	56-126	2	30	
Chrysene	1.41	0.050	0.10	"	1.67		84	70-111	0.5	30	
Dibenz (a,h) anthracene	1.36	0.060	0.10	"	1.67		82	19-179	2	30	
Dibenzofuran	1.31	0.050	0.10	"	1.67		78	58-121	2	30	
1,2-Dichlorobenzene	1.34	0.070	0.10	"	1.67		81	57-109	5	30	
1,3-Dichlorobenzene	1.36	0.080	0.10	"	1.67		82	52-106	7	30	
1,4-Dichlorobenzene	1.27	0.070	0.10	"	1.67		76	52-106	6	30	
3,3'-Dichlorobenzidine	1.24	0.20	0.50	"	1.67		74	10-174	9	30	
2,4-Dichlorophenol	1.29	0.050	0.10	"	1.67		77	67-118	4	30	
Diethyl phthalate	1.37	0.080	0.10	"	1.67		82	64-129	2	30	
Dimethyl phthalate	1.30	0.050	0.10	"	1.67		78	63-129	2	30	
2,4-Dimethylphenol	1.22	0.050	0.10	"	1.67		73	45-136	2	30	
Di-n-butyl phthalate	1.45	0.050	0.10	"	1.67		87	66-115	2	30	
4,6-Dinitro-2-methylphenol	1.26	0.095	0.10	"	1.67		76	37-141	10	30	
2,4-Dinitrophenol	1.14	0.097	0.10	"	1.67		68	10-126	19	30	
2,4-Dinitrotoluene	1.09	0.060	0.10	"	1.67		65	48-148	0.1	30	
2,6-Dinitrotoluene	1.26	0.050	0.10	"	1.67		76	68-125	0.2	30	
Di-n-octyl phthalate	1.62	0.050	0.10	"	1.67		97	48-130	1	30	

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

LCS Dup (B1K0717-BSD2)

Analyzed: 12/03/21 19:49

Fluoranthene	1.50	0.050	0.10	mg/kg	1.67		90	56-125	2	30	
Fluorene	1.36	0.050	0.10	"	1.67		82	59-120	1	30	
Hexachlorobenzene	1.29	0.050	0.10	"	1.67		77	61-122	0.9	30	
Hexachlorobutadiene	1.35	0.060	0.10	"	1.67		81	50-122	7	30	
Hexachlorocyclopentadiene	1.95	0.050	0.10	"	1.67		117	25-124	11	30	
Hexachloroethane	1.37	0.080	0.10	"	1.67		82	47-105	6	30	
Indeno (1,2,3-cd) pyrene	1.33	0.060	0.10	"	1.67		80	16-187	0.6	30	
Isophorone	1.41	0.050	0.10	"	1.67		85	55-111	4	30	
2-Methylnaphthalene	1.32	0.050	0.10	"	1.67		79	58-110	6	30	
2-Methylphenol	1.40	0.070	0.10	"	1.67		84	65-118	5	30	
3 & 4-Methylphenol	1.38	0.060	0.10	"	1.67		83	66-128	5	30	
Naphthalene	1.37	0.050	0.10	"	1.67		82	65-110	3	30	
2-Nitroaniline	1.18	0.050	0.10	"	1.67		71	60-147	1	30	
3-Nitroaniline	1.62	0.050	0.10	"	1.67		97	22-119	1	30	
4-Nitroaniline	1.35	0.060	0.25	"	1.67		81	44-168	8	30	
Nitrobenzene	1.12	0.050	0.10	"	1.67		67	51-121	5	30	
2-Nitrophenol	1.29	0.060	0.10	"	1.67		77	68-125	6	30	
4-Nitrophenol	1.40	0.050	0.10	"	1.67		84	23-140	2	30	
N-Nitrosodimethylamine	0.963	0.070	0.10	"	1.67		58	38-123	13	30	
N-Nitrosodi-n-propylamine	1.38	0.050	0.10	"	1.67		83	45-136	6	30	
N-Nitrosodiphenylamine	1.37	0.050	0.10	"	1.67		82	73-110	0.02	30	
Pentachlorophenol	1.30	0.050	0.10	"	1.67		78	57-117	5	30	
Phenanthrene	1.43	0.050	0.10	"	1.67		86	66-112	1	30	
Phenol	1.30	0.060	0.10	"	1.67		78	54-109	4	30	
Pyrene	1.46	0.050	0.10	"	1.67		88	52-129	5	30	
Pyridine	0.960	0.050	0.10	"	1.67		58	25-95	5	30	
1,2,4-Trichlorobenzene	1.28	0.070	0.10	"	1.67		77	65-113	5	30	
2,4,5-Trichlorophenol	1.34	0.050	0.10	"	1.67		80	55-140	7	30	
2,4,6-Trichlorophenol	1.37	0.050	0.10	"	1.67		82	55-132	4	30	
Surrogate: 2-Fluorobiphenyl			2.46	"	2.67		92	10-185			
Surrogate: 2-Fluorophenol			1.29	"	2.67		48	10-149			
Surrogate: Nitrobenzene-d5			1.81	"	2.67		68	10-167			
Surrogate: Phenol-d5			1.86	"	2.67		70	10-149			
Surrogate: 2,4,6-Tribromophenol			2.24	"	2.67		84	10-154			
Surrogate: p-Terphenyl-d14			2.73	"	2.67		102	13-191			

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

Duplicate (B1K0717-DUP1)	Source: 2107557-06			Analyzed: 12/03/21 05:48			R-01				
Acenaphthene	ND	0.10	0.20	mg/kg		ND					30
Acenaphthylene	ND	0.10	0.20	"		ND					30
Aniline	ND	0.12	0.20	"		ND					30
Anthracene	ND	0.10	0.20	"		ND					30
Azobenzene	ND	0.10	0.20	"		ND					30
Benz (a) anthracene	ND	0.10	0.20	"		ND					30
Benzo (a) pyrene	ND	0.10	0.20	"		ND					30
Benzo (b) fluoranthene	ND	0.10	0.20	"		ND					30
Benzo (g,h,i) perylene	ND	0.18	0.20	"		ND					30
Benzo (k) fluoranthene	ND	0.10	0.20	"		ND					30
Benzoic acid	ND	0.10	0.20	"		ND					30
Benzyl alcohol	ND	0.10	0.20	"		ND					30
bis(2-Chloro-1-methylethyl)ether	ND	0.12	0.20	"		ND					30
Bis(2-chloroethoxy)methane	ND	0.10	0.20	"		ND					30
Bis(2-chloroethyl)ether	ND	0.10	0.20	"		ND					30
Bis(2-ethylhexyl) phthalate	ND	0.10	0.20	"		ND					30
4-Bromophenyl phenyl ether	ND	0.10	0.20	"		ND					30
Butyl benzyl phthalate	ND	0.10	0.20	"		ND					30
Carbazole	ND	0.10	0.20	"		ND					30
4-Chloro-3-methylphenol (Parachlorometacresol)	ND	0.10	0.20	"		ND					30
4-Chloroaniline	ND	0.10	0.20	"		ND					30
2-Chloronaphthalene	ND	0.10	0.20	"		ND					30
2-Chlorophenol	ND	0.12	0.20	"		ND					30
4-Chlorophenyl phenyl ether	ND	0.10	0.20	"		ND					30
Chrysene	ND	0.10	0.20	"		ND					30
Dibenz (a,h) anthracene	ND	0.12	0.20	"		ND					30
Dibenzofuran	ND	0.10	0.20	"		ND					30
1,2-Dichlorobenzene	ND	0.14	0.20	"		ND					30
1,3-Dichlorobenzene	ND	0.16	0.20	"		ND					30
1,4-Dichlorobenzene	ND	0.14	0.20	"		ND					30
3,3'-Dichlorobenzidine	ND	0.40	1.0	"		ND					30
2,4-Dichlorophenol	ND	0.10	0.20	"		ND					30
Diethyl phthalate	ND	0.16	0.20	"		ND					30
Dimethyl phthalate	ND	0.10	0.20	"		ND					30
2,4-Dimethylphenol	ND	0.10	0.20	"		ND					30
Di-n-butyl phthalate	ND	0.10	0.20	"		ND					30
4,6-Dinitro-2-methylphenol	ND	0.19	0.20	"		ND					30
2,4-Dinitrophenol	ND	0.19	0.20	"		ND					30
2,4-Dinitrotoluene	ND	0.12	0.20	"		ND					30
2,6-Dinitrotoluene	ND	0.10	0.20	"		ND					30
Di-n-octyl phthalate	ND	0.10	0.20	"		ND					30

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Semi-Volatile Organic Compounds by GC/MS - Quality Control

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

Batch B1K0717 - EPA 8270C Preparation: EPA 3550C MS 11/29/21 07:16

Duplicate (B1K0717-DUP1)	Source: 2107557-06		Analyzed: 12/03/21 05:48									R-01
Fluoranthene	ND	0.10	0.20	mg/kg		ND						30
Fluorene	ND	0.10	0.20	"		ND						30
Hexachlorobenzene	ND	0.10	0.20	"		ND						30
Hexachlorobutadiene	ND	0.12	0.20	"		ND						30
Hexachlorocyclopentadiene	ND	0.10	0.20	"		ND						30
Hexachloroethane	ND	0.16	0.20	"		ND						30
Indeno (1,2,3-cd) pyrene	ND	0.12	0.20	"		ND						30
Isophorone	ND	0.10	0.20	"		ND						30
2-Methylnaphthalene	ND	0.10	0.20	"		ND						30
2-Methylphenol	ND	0.14	0.20	"		ND						30
3 & 4-Methylphenol	ND	0.12	0.20	"		ND						30
Naphthalene	ND	0.10	0.20	"		ND						30
2-Nitroaniline	ND	0.10	0.20	"		ND						30
3-Nitroaniline	ND	0.10	0.20	"		ND						30
4-Nitroaniline	ND	0.12	0.50	"		ND						30
Nitrobenzene	ND	0.10	0.20	"		ND						30
2-Nitrophenol	ND	0.12	0.20	"		ND						30
4-Nitrophenol	ND	0.10	0.20	"		ND						30
N-Nitrosodimethylamine	ND	0.14	0.20	"		ND						30
N-Nitrosodi-n-propylamine	ND	0.10	0.20	"		ND						30
N-Nitrosodiphenylamine	ND	0.10	0.20	"		ND						30
Pentachlorophenol	ND	0.10	0.20	"		ND						30
Phenanthrene	ND	0.10	0.20	"		ND						30
Phenol	ND	0.12	0.20	"		ND						30
Pyrene	ND	0.10	0.20	"		ND						30
Pyridine	ND	0.10	0.20	"		ND						30
1,2,4-Trichlorobenzene	ND	0.14	0.20	"		ND						30
2,4,5-Trichlorophenol	ND	0.10	0.20	"		ND						30
2,4,6-Trichlorophenol	ND	0.10	0.20	"		ND						30
Surrogate: 2-Fluorobiphenyl			2.84	"	2.66		107	10-185				
Surrogate: 2-Fluorophenol			2.09	"	2.66		78	10-149				
Surrogate: Nitrobenzene-d5			1.92	"	2.66		72	10-167				
Surrogate: Phenol-d5			2.15	"	2.66		81	10-149				
Surrogate: 2,4,6-Tribromophenol			1.75	"	2.66		66	10-154				
Surrogate: p-Terphenyl-d14			5.44	"	2.66		204	13-191				S-03

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Sample Method Summary

Analysis	Method	Matrix	Laboratory & Certification
Polychlorinated Biphenyls by GC/ECD			
8082 PCB	EPA 8082	Solid	OEC, CA-ELAP,NELAP
Semi-Volatile Organic Compounds by GC/MS			
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP,NELAP
8270C BNA	EPA 8270C	Solid	OEC, Internal
8270C BNA	EPA 8270C	Solid	OEC, CA-ELAP

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Sample Method Summary (Continued)

Analysis	Method	Matrix	Laboratory & Certification
Semi-Volatile Organic TPH by GC/FID			
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, CA-ELAP,NELAP
8015 Diesel & Motor Oil List	EPA 8015M	Solid	OEC, Internal

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Sample Method Summary (Continued)

Analysis	Method	Matrix	Laboratory & Certification
Total Metals by ICP			
6010B Total Antimony	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Arsenic	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Barium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Beryllium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Cadmium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Chromium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Cobalt	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Copper	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Lead	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Molybdenum	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Nickel	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Selenium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Silver	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Thallium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Vanadium	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
6010B Total Zinc	EPA 6010B	Solid	OEC, CA-ELAP,NELAP
Volatile Organic Compounds by GC/MS			
8260B BTEX/TPH-G	EPA 8260B/LUFT	Solid	OEC, CA-ELAP,NELAP
8260B Full List/TPH-Gas	EPA 8260B/LUFT	Solid	OEC, Internal

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

Notes and Definitions

Qualifier	Definition
MDL	Method Detection Limit
RL	Reporting Limit (Quantitation Limit)
ND	Analyte NOT DETECTED at or above the method limit (MDL)
RPD	Relative Percent Difference
C-01	To reduce matrix interference, the sample extract has undergone sulfuric acid clean-up, method 3665, which is specific to hydrocarbon contamination.
C-06	To reduce matrix interference, the sample extract has undergone pentane clean-up, which is specific to contamination from high molecular weight material (asphaltenes).
CCFH	The CCV for this analyte failed high. Results for this analyte may be biased high.
CCHI	The CCV for this analyte failed high. Analyte result is ND. Data is not impacted.
J	Detected but below the RL/PQL; therefore, result is an estimated concentration.
N-02	Analyte concentration below TTLC but above 10x STLC.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS and/or LCSD recovery and/or RPD values.
QM-08	The spike recovery was outside acceptance limits for the LCS. The batch was accepted based on acceptable LCSD recovery.
QM-10	The spike level was outside acceptance limits. The batch was accepted based on acceptable recovery of the remaining spikes.
QR-04	The RPD exceeded the QC control limits.
R-01	The Reporting Limit has been raised to account for matrix interference.
S-03	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
S-04	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference(s).
TMP3	Temperature [Out-Acceptable] Direct from Field

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.



Oilfield Environmental & Compliance, Inc.

Padre Associates-Ventura
1861 Knoll Dr.
Ventura CA, 93003

Project: 421 Access Road
Project Number: 2101-0252
Project Manager: Ryan Zukor

WO & Reported:
2107646
12/14/2021 11:37

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.

CA-ELAP 2438, TNI 02666
307 Roemer Way, Santa Maria, CA 93454

Client Connect: client.oec.com/reports
www.oecusa.com

TEL: (805) 922-4772
FAX: (805) 925-3376



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

2107646

CHAIN OF CUSTODY

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

Page 1 of 4

Company: PADRE ASSOCIATES, INC.					Project Name/#: PRC 421 / 2101-0252										
Address: 1861 KNOLL DRIVE					Site:										
City/State/ZIP: VENTURA CA 93003					Analysis Requested					Special Instructions:					
Phone: 805.644.2220 Fax: E-mail: rzukor@padreinc.com															
Report To: RYAN ZUKOR Sampler: BRETT SULLIVAN 805.801.7651					TPH 8015 M C13-22, C23-40 BTEX, TPH, 4-12 @260B FULL LIST VOCs @260B SVOCs @270C TITLES 22 METALS PER @007										
Report Format(s): FAX- <input type="checkbox"/> PDF (std)- <input checked="" type="checkbox"/> Col/LUFT EDF- <input checked="" type="checkbox"/> EDD- <input checked="" type="checkbox"/>															
Turnaround Time: 10 Days- <input type="checkbox"/> 5 Days (std)- <input type="checkbox"/> 3 Days- <input type="checkbox"/> 2 Days- <input type="checkbox"/> 1 Day- <input type="checkbox"/> ASAP- <input checked="" type="checkbox"/>															
NOTE: Samples received after 4:00PM will be considered as received the next business day															
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID											
01	11/18/21 9:38	SOIL	1	GP-1-4	X	X									
02	9:40			GP-1-8	X	X	X	X	X	X					
03	10:04			GP-2-4	X	X									
04	10:06			GP-2-8	X	X									
05	10:35			GP-3-4	X	X									
06	10:37			GP-3-8	X	X									
07	10:53			GP-4-4	X	X	X	X	X	X					
08	10:55			GP-4-8	X	X									
09	11:28			GP-5-4	X	X	X	X	X	X					
10	11:32			GP-5-8	X	X	X	X	X	X					
11	12:38			GP-6-4	X	X									
12	12:40			GP-6-8	X	X									
Relinquished By: [Signature] Date: 11/19/21 Time: 15:22					Matrix Key**: A = air / vapor AQ = aqueous DW = drinking water F = filter GW = ground water P = product / oil PW = product water S = solid / sediment SW = surface water WP = wipe WW = waste water					Comments/PO#: <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-size: 2em;">6.9</div>					
Received By: Daniel Date: 11/19/21 Time: 1522															
Relinquished By: Date: Time:															
Received By: Date: Time:															
Relinquished By: Date: Time:															
Received By: Date: Time:															



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

2107646

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 2 of 4

Company: <u>PADRE ASSOCIATES, INC</u>					Project Name/ #: <u>PRC 421 / 2101-0252</u>						
Address: <u>1861 KNOW DRIVE</u>					Site:						
City/State/ZIP: <u>VENTURA CA 93003</u>					Analysis Requested					Special Instructions:	
Phone: <u>805-644-2220</u> Fax:					E-mail: <u>RZUKOR@padreinc.com</u>					<u>TPH 8015M</u> <u>CB-22 1 C23-40</u> <u>BTEX + TPH 12</u> <u>8260B</u> <u>Full List VolS</u> <u>8260b</u> <u>SVOC</u> <u>8270C</u> <u>TITLE 22 METALS</u> <u>PCB 8082</u>	
Report To: <u>RYAN ZUKOR</u>		Sampler: <u>BRETT SULLIVAN PDS. SUI. 2651</u>									
Report Format(s): FAX- <input type="checkbox"/>		PDF (std)- <input checked="" type="checkbox"/>	Colt/LUFT EDF- <input checked="" type="checkbox"/>	EDD- <input checked="" type="checkbox"/>							
Turnaround Time: 10 Days- <input type="checkbox"/>		5 Days (std)- <input type="checkbox"/>	3 Days- <input type="checkbox"/>	2 Days- <input type="checkbox"/>	1 Day- <input type="checkbox"/>	ASAP- <input checked="" type="checkbox"/>					
NOTE: Samples received after 4:00PM will be considered as received the next business day											
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID							
<u>13</u>	<u>11/19/21 12:57</u>	<u>SOIL</u>	<u>1</u>	<u>GP-7-4</u>	<u>X</u>	<u>X</u>					
<u>14</u>	<u>13:00</u>			<u>GP-7-8</u>	<u>X</u>	<u>X</u>					
<u>15</u>	<u>13:17</u>			<u>GP-8-4</u>	<u>X</u>	<u>X</u>					
<u>16</u>	<u>13:24</u>			<u>GP-8-8</u>	<u>X</u>	<u>X</u>					
<u>17</u>	<u>13:36</u>			<u>GP-9-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	
<u>18</u>	<u>13:38</u>			<u>GP-9-8</u>	<u>X</u>	<u>X</u>					
<u>19</u>	<u>14:03</u>			<u>GP-10-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	
<u>20</u>	<u>14:05</u>			<u>GP-10-8</u>	<u>X</u>	<u>X</u>					
<u>21</u>	<u>14:42</u>			<u>GP-11-4</u>	<u>X</u>	<u>X</u>					
<u>22</u>	<u>14:44</u>			<u>GP-11-8</u>	<u>X</u>	<u>X</u>					
<u>23</u>	<u>15:18</u>			<u>GP-12-4</u>	<u>X</u>	<u>X</u>					
<u>24</u>	<u>15:21</u>			<u>GP-12-8</u>	<u>X</u>	<u>X</u>					
Relinquished By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>15:22</u>					Matrix Key**: A = air / vapor AQ = aqueous DW = drinking water F = filter GW = ground water P = product / oil PW = product water S = solid / sediment SW = surface water WP = wipe WW = waste water		Comments/PO#: <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-size: 2em;">6.9</div>				
Received By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>1522</u>											
Relinquished By: _____ Date: _____ Time: _____											
Received By: _____ Date: _____ Time: _____											
Relinquished By: _____ Date: _____ Time: _____											
Received By: _____ Date: _____ Time: _____											



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 3 of 4

2107646

Company: <u>PAORE ASSOCIATES, INC.</u>					Project Name/#: <u>PRC 421 / 2101-0252</u>										
Address: <u>1901 KNOLL DRIVE</u>					Site:										
City/State/ZIP: <u>VENTURA CA 93003</u>					Analysis Requested							Special Instructions:			
Phone: <u>805.644.2220</u> Fax:					E-mail: <u>rzukor@padreinc.com</u>										
Report To: <u>RYAN ZUKOR</u>					Sampler: <u>BRETT SULLIVAN 805.801.7651</u>										
Report Format(s): FAX- <input type="checkbox"/> PDF (std)- <input checked="" type="checkbox"/> Colt/LUFT EDF- <input checked="" type="checkbox"/> EDD- <input checked="" type="checkbox"/>					<u>TPH 8015M</u> <u>C 13-22 + C 23-40</u> <u>BTEX + TPH 4-12</u> <u>8260B</u> <u>Full List VOCs</u> <u>8260B</u> <u>SUDCS</u> <u>8270C</u> <u>TITLE 22 METALS</u> <u>PCBs 8052</u>										
Turnaround Time: 10 Days- <input type="checkbox"/> 5 Days (std)- <input type="checkbox"/> 3 Days- <input type="checkbox"/> 2 Days- <input type="checkbox"/> 1 Day- <input type="checkbox"/> ASAP- <input checked="" type="checkbox"/>															
NOTE: Samples received after 4:00PM will be considered as received the next business day															
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID	TPH 8015M	C 13-22 + C 23-40	BTEX + TPH 4-12	Full List VOCs	8260B	SUDCS	8270C	TITLE 22 METALS	PCBs 8052		
<u>25</u>	<u>11/19/21 7:32</u>	<u>SOIL</u>	<u>1</u>	<u>GP-13-4</u>	<u>X</u>	<u>X</u>									
<u>26</u>	<u>7:34</u>			<u>GP-13-8</u>	<u>X</u>	<u>X</u>									
<u>27</u>	<u>7:58</u>			<u>GP-14-4</u>	<u>X</u>	<u>X</u>									
<u>28</u>	<u>7:59</u>			<u>GP-14-8</u>	<u>X</u>	<u>X</u>									
<u>29</u>	<u>8:46</u>			<u>GP-15-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>					
<u>30</u>	<u>8:47</u>			<u>GP-15-8</u>	<u>X</u>	<u>X</u>									
<u>31</u>	<u>9:06</u>			<u>GP-16-4</u>	<u>X</u>	<u>X</u>									
<u>32</u>	<u>9:08</u>			<u>GP-16-8</u>	<u>X</u>	<u>X</u>									
<u>33</u>	<u>9:37</u>			<u>GP-17-4</u>	<u>X</u>	<u>X</u>									
<u>34</u>	<u>9:40</u>			<u>GP-17-8</u>	<u>X</u>	<u>X</u>									
<u>35</u>	<u>10:07</u>			<u>GP-18-4</u>	<u>X</u>	<u>X</u>									
<u>36</u>	<u>10:08</u>			<u>GP-18-8</u>	<u>X</u>	<u>X</u>									
Relinquished By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>15:22</u>					Matrix Key**:					6.9					
Received By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>1522</u>					A = air / vapor										
Relinquished By:					AQ = aqueous										
Received By:					DW = drinking water										
Relinquished By:					F = filter										
Received By:					GW = ground water										
Relinquished By:					P = product / oil										
Received By:					PW = product water										
Relinquished By:					S = solid / sediment										
Received By:					SW = surface water										
Relinquished By:					WP = wipe										
Received By:					WW = waste water										



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

2107646

CHAIN OF CUSTODY

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

Page 4 of 4

Company: <u>PADRE ASSOCIATES, INC</u>					Project Name/ #: <u>PRC 421 / 2101-0252</u>														
Address: <u>1861 KNOLL DRIVE</u>					Site:														
City/State/ZIP: <u>VENTURA CA 93003</u>					Analysis Requested						Special Instructions:								
Phone: <u>805-644-2220</u> Fax:					E-mail: <u>RZUKOR@PADREINC.COM</u>														
Report To: <u>RYAN ZUKOR</u> Sampler: <u>BRETT SULLIVAN</u>					<u>TPH 8015 M</u> <u>C19-22 + C23-40</u> <u>BTEX + TPH C4-12</u> <u>8260B</u> <u>FULL LIST VOCs</u> <u>9999A 8260B</u> <u>SVOLCS 8270C</u> <u>TITLE 22 METALS</u> <u>PL04 8062</u>														
Report Format(s): FAX- <input type="checkbox"/> PDF (std)- <input checked="" type="checkbox"/> CoIt/LUFT EDF- <input checked="" type="checkbox"/> EDD- <input checked="" type="checkbox"/>																			
Turnaround Time: 10 Days- <input type="checkbox"/> 5 Days (std)- <input type="checkbox"/> 3 Days- <input type="checkbox"/> 2 Days- <input type="checkbox"/> 1 Day- <input type="checkbox"/> ASAP- <input checked="" type="checkbox"/>																			
NOTE: Samples received after 4:00PM will be considered as received the next business day																			
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID	TPH 8015 M	C19-22 + C23-40	BTEX + TPH C4-12	FULL LIST VOCs	SVOLCS 8270C	TITLE 22 METALS	PL04 8062								
<u>37</u>	<u>11/19/21</u> <u>10:34</u>	<u>SOIL</u>	<u>1</u>	<u>6P-19-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>								
<u>38</u>	<u>10:37</u>	<u>↓</u>	<u>↓</u>	<u>6P-19-8</u>	<u>X</u>	<u>X</u>													
<u>39</u>	<u>11:02</u>	<u>↓</u>	<u>↓</u>	<u>6P-20-4</u>	<u>X</u>	<u>X</u>													
<u>40</u>	<u>11:04</u>	<u>↓</u>	<u>↓</u>	<u>6P-20-8</u>	<u>X</u>	<u>X</u>													
Relinquished By: <u>Brett Sullivan</u> Date: <u>11/19/21</u> Time: <u>15:22</u>					Matrix Key**:			Comments/PO#: <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 20px auto;">6.9</div>											
Received By: <u>Daniel AJ</u> Date: <u>11/19/21</u> Time: <u>1522</u>					A = air / vapor														
Relinquished By:					AQ = aqueous														
Received By:					DW = drinking water														
Relinquished By:					F = filter														
Received By:					GW = ground water														
Relinquished By:					P = product / oil														
Received By:					PW = product water														
Relinquished By:					S = solid / sediment														
Received By:					SW = surface water														
Relinquished By:					WP = wipe														
Received By:					WW = waste water														



Sample Receipt

Work Order Review is Complete

Work Order

2107646

Refresh

Client Name	Temp °C	Refrigerator(s)	COC Received	Login
Padre Associates-Ventura	6.9	8,voa1	11/19/2021 15:22	11/19/2021 15:39

Recorded Corrected, Acceptable Range 0°C to 6°C (See Exception Notes Below)

Sample Transport

OEC Courier/Sampler
 After Hours Drop Off
 Delivery (Other than OEC)
 Shipment Carrier
 Tracking#

Custody Seals None Present

Cooler(s) Present, Intact Present, Not Intact None

Sample(s) Present Intact Present, Not Intact None

Condition/Preservation

	Yes	No	N/A
<input type="checkbox"/> Received On Ice Within Range (Acceptable)			
<input checked="" type="checkbox"/> Received Outside Range(Acceptable)			
<input checked="" type="checkbox"/> Direct from Field on Ice			
<input type="checkbox"/> Ambient: Air or Filter Matrix			
<input type="checkbox"/> Received Ambient, Placed on Ice			
<input type="checkbox"/> Sample Temperature Accetable for Analysis			
<input type="checkbox"/> Received Outside Range [Exception]*			
<input type="checkbox"/> Insufficient Ice or Unknown			
<input type="checkbox"/> Excessive Free Liquid			
Completed COCs Received with Sample(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Correct Container(s) Preserve for Analysis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Container(s) Intact and Good Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Container Label(s) Consistent with COC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
OEC Preservation Added**	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Sample Quantity Sufficient	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Containers, COC Changes, And/Or Corrections

Cotaniner ID (COC)	Container Description	Home	Matrix	Preservative	pH/Chlorine/Sulfur	Comments
01A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
01B	20mL VOA	Freezer-VOA1	Solid			
02A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
02B	20mL VOA	Freezer-VOA1	Solid			
03A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
03B	20mL VOA	Freezer-VOA1	Solid			
04A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
04B	20mL VOA	Freezer-VOA1	Solid			
05A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
05B	20mL VOA	Freezer-VOA1	Solid			
06A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
06B	20mL VOA	Freezer-VOA1	Solid			
07A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
07B	20mL VOA	Freezer-VOA1	Solid			
08A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
08B	20mL VOA	Freezer-VOA1	Solid			
09A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
09B	20mL VOA	Freezer-VOA1	Solid			
10A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
10B	20mL VOA	Freezer-VOA1	Solid			
11A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
11B	20mL VOA	Freezer-VOA1	Solid			
12A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
12B	20mL VOA	Freezer-VOA1	Solid			
13A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
13B	20mL VOA	Freezer-VOA1	Solid			
14A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
14B	20mL VOA	Freezer-VOA1	Solid			
15A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
15B	20mL VOA	Freezer-VOA1	Solid			
16A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
16B	20mL VOA	Freezer-VOA1	Solid			
17A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
17B	20mL VOA	Freezer-VOA1	Solid			
18A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
18B	20mL VOA	Freezer-VOA1	Solid			
19A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
19B	20mL VOA	Freezer-VOA1	Solid			
20A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
20B	20mL VOA	Freezer-VOA1	Solid			
21A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
21B	20mL VOA	Freezer-VOA1	Solid			

22A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
22B	20mL VOA	Freezer-VOA1	Solid			
23A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
23B	20mL VOA	Freezer-VOA1	Solid			
24A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
24B	20mL VOA	Freezer-VOA1	Solid			
25A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
25B	20mL VOA	Freezer-VOA1	Solid			
26A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
26B	20mL VOA	Freezer-VOA1	Solid			
27A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
27B	20mL VOA	Freezer-VOA1	Solid			
28A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
28B	20mL VOA	Freezer-VOA1	Solid			
29A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
29B	20mL VOA	Freezer-VOA1	Solid			
30A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
30B	20mL VOA	Freezer-VOA1	Solid			
31A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
31B	20mL VOA	Freezer-VOA1	Solid			
32A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
32B	20mL VOA	Freezer-VOA1	Solid			
33A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
33B	20mL VOA	Freezer-VOA1	Solid			
34A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
34B	20mL VOA	Freezer-VOA1	Solid			
35A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
35B	20mL VOA	Freezer-VOA1	Solid			
36A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
36B	20mL VOA	Freezer-VOA1	Solid			
37A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
37B	20mL VOA	Freezer-VOA1	Solid			
38A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
38B	20mL VOA	Freezer-VOA1	Solid			
39A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
39B	20mL VOA	Freezer-VOA1	Solid			
40A	Plastic/Steel/Brass Tube	Fridge 8 - Walk-In	Solid			
40B	20mL VOA	Freezer-VOA1	Solid			

Receipt Login By:

KAK-11/19/21 04:40

Receipt Reviewed By:

DA-11/22/21 01:25



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

2107646

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 1 of 4

Company: PADRE ASSOCIATES, INC. Project Name/#: PRC 421 / 2101-0252

Address: 1861 KNOLL DRIVE Site:

City/State/ZIP: VENTURA CA 93003 Analysis Requested: TPH 8016 M, C13-22, C23-40, BTEX, TPH 4-12, 8260B, FULL LIST VOCs, 8260B, SVOCs, 8270C, TITLES 22 METALS, PRA 808Z Special Instructions: X added per client email MLS 11/29/21

Phone: 805.644.2220 Fax: E-mail: rzukor@padreinc.com

Report To: RYAN ZUKOR Sampler: BRETT SULLIVAN 805.801.7651

Report Format(s): FAX- PDF (std)- Colt/LUFT EDF- EDD-

Turnaround Time: 10 Days- 5 Days (std)- 3 Days- 2 Days- 1 Day- ASAP-

NOTE: Samples received after 4:00PM will be considered as received the next business day

DEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID	TPH 8016 M	C13-22, C23-40	BTEX, TPH 4-12, 8260B	FULL LIST VOCs, 8260B	SVOCs, 8270C	TITLES 22 METALS	PRA 808Z
01	11/18/21 9:38	Soil	1	GP-1-4	X	X					
02	9:40			GP-1-8	X	X	X	X	X	X	
03	10:04			GP-2-4	X	X					
04	10:06			GP-2-8	X	X					
05	10:35			GP-3-4	X	X					
06	10:37			GP-3-8	X	X					
07	10:53			GP-4-4	X	X	X	X	X	X	
08	10:55			GP-4-8	X	X					
09	11:28			GP-5-4	X	X	X	X	X	X	
10	11:32			GP-5-8	X	X	X	X	X	X	
11	12:38			GP-6-4	X	X	X	X			
12	12:40			GP-6-8	X	X					

Relinquished By: [Signature] Date: 11/19/21 Time: 15:22 Matrix Key**: A = air / vapor, AQ = aqueous, DW = drinking water, F = filter, GW = ground water, P = product / oil, PW = product water, S = solid / sediment, SW = surface water, WP = wipe, WW = waste water

Received By: Daniel A. Date: 11/19/21 Time: 1522 Comments/PO#: 6.9

Relinquished By: Date: Time:

Received By: Date: Time:

Relinquished By: Date: Time:

Received By: Date: Time:



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

2107646

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 2 of 4

Company: <u>PADRE ASSOCIATES, INC</u>					Project Name/#: <u>PRC 421 / 2101-0252</u>						
Address: <u>1861 KNOW DRIVE</u>					Site:						
City/State/ZIP: <u>VENTURA CA 93003</u>					Analysis Requested					Special Instructions:	
Phone: <u>805-644-2220</u> Fax:					E-mail: <u>RZUKOR@padreinc.com</u>					<u>TPH 8015M</u> <u>CB-22 1 C23-40</u> <u>BTEX + TPH 12</u> <u>8260B</u> <u>Full List VolS</u> <u>8260b</u> <u>SVOC</u> <u>8270C</u> <u>TITLE 22 METALS</u> <u>PCB 8082</u>	
Report To: <u>RYAN ZUKOR</u> Sampler: <u>BRETT SULLIVAN PDS. 801. 2651</u>											
Report Format(s): FAX- <input type="checkbox"/> PDF (std)- <input checked="" type="checkbox"/> Col/LUFT EDF- <input checked="" type="checkbox"/> EDD- <input checked="" type="checkbox"/>											
Turnaround Time: 10 Days- <input type="checkbox"/> 5 Days (std)- <input type="checkbox"/> 3 Days- <input type="checkbox"/> 2 Days- <input type="checkbox"/> 1 Day- <input type="checkbox"/> ASAP- <input checked="" type="checkbox"/>											
NOTE: Samples received after 4:00PM will be considered as received the next business day											
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID							
<u>13</u>	<u>11/19/21 12:57</u>	<u>SOIL</u>	<u>1</u>	<u>GP-7-4</u>	<u>X</u>	<u>X</u>					
<u>14</u>	<u>13:00</u>			<u>GP-7-8</u>	<u>X</u>	<u>X</u>					
<u>15</u>	<u>13:17</u>			<u>GP-8-4</u>	<u>X</u>	<u>X</u>					
<u>16</u>	<u>13:24</u>			<u>GP-8-8</u>	<u>X</u>	<u>X</u>					
<u>17</u>	<u>13:36</u>			<u>GP-9-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	
<u>18</u>	<u>13:38</u>			<u>GP-9-8</u>	<u>X</u>	<u>X</u>					
<u>19</u>	<u>14:03</u>			<u>GP-10-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	
<u>20</u>	<u>14:05</u>			<u>GP-10-8</u>	<u>X</u>	<u>X</u>					
<u>21</u>	<u>14:42</u>			<u>GP-11-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>			
<u>22</u>	<u>14:44</u>			<u>GP-11-8</u>	<u>X</u>	<u>X</u>					
<u>23</u>	<u>15:18</u>			<u>GP-12-4</u>	<u>X</u>	<u>X</u>					
<u>24</u>	<u>15:21</u>			<u>GP-12-8</u>	<u>X</u>	<u>X</u>					
Relinquished By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>15:22</u>					Matrix Key**: A = air / vapor AQ = aqueous DW = drinking water F = filter GW = ground water P = product / oil PW = product water S = solid / sediment SW = surface water WP = wipe WW = waste water		Comments/PO#: <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-size: 2em;">6.9</div>				
Received By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>1522</u>											
Relinquished By: _____ Date: _____ Time: _____											
Received By: _____ Date: _____ Time: _____											
Relinquished By: _____ Date: _____ Time: _____											
Received By: _____ Date: _____ Time: _____											



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 3 of 4

2107646

Company: <u>PAORE ASSOCIATES, INC.</u>					Project Name#: <u>PRC 421 / 2101-0252</u>										
Address: <u>1901 KNOLL DRIVE</u>					Site:										
City/State/ZIP: <u>VENTURA CA 93003</u>					Analysis Requested							Special Instructions:			
Phone: <u>805.644.2220</u> Fax:					E-mail: <u>rzukor@padreinc.com</u>										
Report To: <u>RYAN ZUKOR</u>					Sampler: <u>BRETT SULLIVAN 805.801.7651</u>										
Report Format(s): FAX- <input type="checkbox"/> PDF (std)- <input checked="" type="checkbox"/> Colt/LUFT EDF- <input checked="" type="checkbox"/> EDD- <input checked="" type="checkbox"/>					<u>TPH 8015M</u> <u>C 13-22 + C 23-40</u> <u>BTEX + TPH 4-12</u> <u>8260B</u> <u>Full List VOCs</u> <u>8092S</u> <u>8260B</u> <u>SUDCS</u> <u>8270C</u> <u>TITLE 22 METALS</u> <u>PCBS 805Z</u>										
Turnaround Time: 10 Days- <input type="checkbox"/> 5 Days (std)- <input type="checkbox"/> 3 Days- <input type="checkbox"/> 2 Days- <input type="checkbox"/> 1 Day- <input type="checkbox"/> ASAP- <input checked="" type="checkbox"/>															
NOTE: Samples received after 4:00PM will be considered as received the next business day															
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID	TPH 8015M	C 13-22 + C 23-40	BTEX + TPH 4-12	8260B	Full List VOCs	8092S	8260B	SUDCS	8270C	TITLE 22 METALS	PCBS 805Z
<u>25</u>	<u>11/19/21</u>	<u>SOIL</u>	<u>1</u>	<u>GP-13-4</u>	<u>X</u>	<u>X</u>									
<u>26</u>	<u>7:32</u>			<u>GP-13-8</u>	<u>X</u>	<u>X</u>									
<u>27</u>	<u>7:34</u>			<u>GP-14-4</u>	<u>X</u>	<u>X</u>									
<u>28</u>	<u>7:58</u>			<u>GP-14-8</u>	<u>X</u>	<u>X</u>									
<u>29</u>	<u>7:59</u>			<u>GP-14-8</u>	<u>X</u>	<u>X</u>									
<u>29</u>	<u>8:46</u>			<u>GP-15-4</u>	<u>X</u>	<u>X</u>		<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>				
<u>30</u>	<u>8:47</u>			<u>GP-15-8</u>	<u>X</u>	<u>X</u>									
<u>31</u>	<u>8:47</u>			<u>GP-16-4</u>	<u>X</u>	<u>X</u>									
<u>31</u>	<u>9:06</u>			<u>GP-16-4</u>	<u>X</u>	<u>X</u>									
<u>32</u>	<u>9:08</u>			<u>GP-16-8</u>	<u>X</u>	<u>X</u>									
<u>33</u>	<u>9:37</u>			<u>GP-17-4</u>	<u>X</u>	<u>X</u>									
<u>34</u>	<u>9:40</u>			<u>GP-17-8</u>	<u>X</u>	<u>X</u>									
<u>35</u>	<u>10:07</u>			<u>GP-18-4</u>	<u>X</u>	<u>X</u>									
<u>36</u>	<u>10:08</u>			<u>GP-18-8</u>	<u>X</u>	<u>X</u>									
Relinquished By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>15:22</u>					Matrix Key**:					<u>Comments/PO#</u> <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 20px auto;"> 6.9 </div>					
Received By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>1522</u>					A = air / vapor										
Relinquished By:					AQ = aqueous										
Received By:					DW = drinking water										
Relinquished By:					F = filter										
Received By:					GW = ground water										
Relinquished By:					P = product / oil										
Received By:					PW = product water										
Relinquished By:					S = solid / sediment										
Received By:					SW = surface water										
Relinquished By:					WP = wipe										
Received By:					WW = waste water										



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

2107646

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 4 of 4

Company: <u>PADRE ASSOCIATES, INC</u>					Project Name/#: <u>PRC 421 / 2101-0252</u>														
Address: <u>1861 KNOLL DRIVE</u>					Site:														
City/State/ZIP: <u>VENTURA CA 93003</u>					Analysis Requested					Special Instructions:									
Phone: <u>805-644-2220</u> Fax:					<u>TPH 8015 M</u> <u>C19-22 + C23-40</u> <u>BTEN + TPH C4-12</u> <u>8260B</u> <u>FULL LIST VOCs</u> <u>9MAA 8260B</u> <u>SVOLs 8270C</u> <u>TITLE 22 METALS</u> <u>PL04 8062</u>														
E-mail: <u>RZUKOR@PADREINC.COM</u>																			
Report To: <u>RYAN ZUKOR</u> Sampler: <u>BRETT SULLIVAN</u>																			
Report Format(s): FAX- <input type="checkbox"/> PDF (std)- <input checked="" type="checkbox"/> CoI/LUFT EDF- <input checked="" type="checkbox"/> EDD- <input checked="" type="checkbox"/>																			
Turnaround Time: 10 Days- <input type="checkbox"/> 5 Days (std)- <input type="checkbox"/> 3 Days- <input type="checkbox"/> 2 Days- <input type="checkbox"/> 1 Day- <input type="checkbox"/> ASAP- <input checked="" type="checkbox"/>																			
NOTE: Samples received after 4:00PM will be considered as received the next business day																			
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID															
<u>37</u>	<u>11/19/21</u> <u>10:34</u>	<u>SOIL</u>	<u>1</u>	<u>6P-19-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>									
<u>38</u>	<u>10:37</u>	<u>↓</u>	<u>↓</u>	<u>6P-19-8</u>	<u>X</u>	<u>X</u>													
<u>39</u>	<u>11:02</u>	<u>↓</u>	<u>↓</u>	<u>6P-20-4</u>	<u>X</u>	<u>X</u>													
<u>40</u>	<u>11:04</u>	<u>↓</u>	<u>↓</u>	<u>6P-20-8</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>											
Relinquished By: <u>Brett Sullivan</u> Date: <u>11/19/21</u> Time: <u>15:22</u>					Matrix Key**: A = air / vapor AQ = aqueous DW = drinking water F = filter GW = ground water P = product / oil PW = product water S = solid / sediment SW = surface water WP = wipe WW = waste water					Comments/PO#: <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-size: 2em;">6.9</div>									
Received By: <u>Daniel AJ</u> Date: <u>11/19/21</u> Time: <u>1522</u>																			
Relinquished By: _____ Date: _____ Time: _____																			
Received By: _____ Date: _____ Time: _____																			
Relinquished By: _____ Date: _____ Time: _____																			
Received By: _____ Date: _____ Time: _____																			



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

2107646

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 1 of 4

Company: PADRE ASSOCIATES, INC.					Project Name/#: PRC 421 / 2101-0252												
Address: 1861 KNOLL DRIVE					Site:												
City/State/ZIP: VENTURA CA 93003					Analysis Requested							Special Instructions:					
Phone: 805.644.2220		Fax:		E-mail: rzukor@padreinc.com		TPH 8016 M C13-22, C23-40 BTEX, TPH, 4-12 B260B FULL LIST VOCs B260B SVOCs B270C TITLES 22 METALS PCBs 808Z STLC Cr	X added per client email MLS 11/29/21 X added per client email MLS 11/24/21										
Report To: RYAN ZUKOR		Sampler: BRETT SULLIVAN 805.801.7651															
Report Format(s): FAX- <input type="checkbox"/>		PDF (std)- <input checked="" type="checkbox"/>		Colt/LUFT EDF- <input checked="" type="checkbox"/>						EDD- <input checked="" type="checkbox"/>							
Turnaround Time: 10 Days- <input type="checkbox"/>		5 Days (std)- <input type="checkbox"/>		3 Days- <input type="checkbox"/>						2 Days- <input type="checkbox"/>		1 Day- <input type="checkbox"/>		ASAP- <input checked="" type="checkbox"/>			
NOTE: Samples received after 4:00PM will be considered as received the next business day																	
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID													
01	11/18/21 9:38	Soil	1	GP-1-4	X	X											
02	9:40			GP-1-8	X	X	X	X	X	X	X						
03	10:04			GP-2-4	X	X											
04	10:06			GP-2-8	X	X											
05	10:35			GP-3-4	X	X											
06	10:37			GP-3-8	X	X											
07	10:53			GP-4-4	X	X	X	X	X	X	X						
08	10:55			GP-4-8	X	X											
09	11:28			GP-5-4	X	X	X	X	X	X							
10	11:32			GP-5-8	X	X	X	X	X	X	X						
11	12:38			GP-6-4	X	X	X	X									
12	12:40			GP-6-8	X	X											
Relinquished By: [Signature] Date: 11/19/21 Time: 15:22					Matrix Key**: A = air / vapor AQ = aqueous DW = drinking water F = filter GW = ground water P = product / oil PW = product water S = solid / sediment SW = surface water WP = wipe WW = waste water					Comments/PO#: <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 20px auto;"> 6.9 </div>							
Received By: Daniel Date: 11/19/21 Time: 1522																	
Relinquished By: _____ Date: _____ Time: _____																	
Received By: _____ Date: _____ Time: _____																	
Relinquished By: _____ Date: _____ Time: _____																	
Received By: _____ Date: _____ Time: _____																	



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

2107646

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 2 of 4

Company: <u>PADRE ASSOCIATES, INC</u>					Project Name/#: <u>PRC 421 / 2101-0252</u>						
Address: <u>1861 KNOW DRIVE</u>					Site:						
City/State/ZIP: <u>VENTURA CA 93003</u>					Analysis Requested					Special Instructions:	
Phone: <u>805-644-2220</u> Fax:					E-mail: <u>RZUKOR@padreinc.com</u>					<u>TPH 8015M</u> <u>CB-22 1 C23-40</u> <u>BTEX + TPH 12</u> <u>8260B</u> <u>Full List VolS</u> <u>8260b</u> <u>SVOC</u> <u>8270C</u> <u>TITLE 22 METALS</u> <u>PCB 8082</u>	
Report To: <u>RYAN ZUKOR</u> Sampler: <u>BRETT SULLIVAN PDS. 801. 2651</u>											
Report Format(s): FAX- <input type="checkbox"/> PDF (std)- <input checked="" type="checkbox"/> Col/LUFT EDF- <input checked="" type="checkbox"/> EDD- <input checked="" type="checkbox"/>											
Turnaround Time: 10 Days- <input type="checkbox"/> 5 Days (std)- <input type="checkbox"/> 3 Days- <input type="checkbox"/> 2 Days- <input type="checkbox"/> 1 Day- <input type="checkbox"/> ASAP- <input checked="" type="checkbox"/>											
NOTE: Samples received after 4:00PM will be considered as received the next business day											
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID							
<u>13</u>	<u>11/19/21 12:57</u>	<u>SOIL</u>	<u>1</u>	<u>GP-7-4</u>	<u>X</u>	<u>X</u>					
<u>14</u>	<u>13:00</u>			<u>GP-7-8</u>	<u>X</u>	<u>X</u>					
<u>15</u>	<u>13:17</u>			<u>GP-8-4</u>	<u>X</u>	<u>X</u>					
<u>16</u>	<u>13:24</u>			<u>GP-8-8</u>	<u>X</u>	<u>X</u>					
<u>17</u>	<u>13:36</u>			<u>GP-9-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	
<u>18</u>	<u>13:38</u>			<u>GP-9-8</u>	<u>X</u>	<u>X</u>					
<u>19</u>	<u>14:03</u>			<u>GP-10-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	
<u>20</u>	<u>14:05</u>			<u>GP-10-8</u>	<u>X</u>	<u>X</u>					
<u>21</u>	<u>14:42</u>			<u>GP-11-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>			
<u>22</u>	<u>14:44</u>			<u>GP-11-8</u>	<u>X</u>	<u>X</u>					
<u>23</u>	<u>15:18</u>			<u>GP-12-4</u>	<u>X</u>	<u>X</u>					
<u>24</u>	<u>15:21</u>			<u>GP-12-8</u>	<u>X</u>	<u>X</u>					
Relinquished By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>15:22</u>					Matrix Key**: A = air / vapor AQ = aqueous DW = drinking water F = filter GW = ground water P = product / oil PW = product water S = solid / sediment SW = surface water WP = wipe WW = waste water		Comments/PO#: <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 20px auto; display: flex; align-items: center; justify-content: center; font-size: 2em;">6.9</div>				
Received By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>1522</u>											
Relinquished By: _____ Date: _____ Time: _____											
Received By: _____ Date: _____ Time: _____											
Relinquished By: _____ Date: _____ Time: _____											
Received By: _____ Date: _____ Time: _____											



Oilfield Environmental and Compliance

307 Roemer Way Suite 300, Santa Maria, CA 93454

Phone: (805) 922-4772 Fax: (805) 925-3376 www.oecusa.com

101 Adkisson Way, Taft, CA 93268

Phone: (661) 762-9143

CHAIN OF CUSTODY

Page 3 of 4

2107646

Company: <u>PAORE ASSOCIATES, INC.</u>					Project Name#: <u>PRC 421 / 2101-0252</u>									
Address: <u>1901 KNOLL DRIVE</u>					Site:									
City/State/ZIP: <u>VENTURA CA 93003</u>					Analysis Requested							Special Instructions:		
Phone: <u>805.644.2220</u> Fax:					E-mail: <u>rzukor@padreinc.com</u>									
Report To: <u>RYAN ZUKOR</u>					Sampler: <u>BRETT SULLIVAN 805.801.7651</u>									
Report Format(s): FAX- <input type="checkbox"/> PDF (std)- <input checked="" type="checkbox"/> Colt/LUFT EDF- <input checked="" type="checkbox"/> EDD- <input checked="" type="checkbox"/>					<u>TPH 8015M</u> <u>C 13-22 + C 23-40</u> <u>BTEX + TPH 4-12</u> <u>8260B</u> <u>Full List VOCs</u> <u>8092S</u> <u>8260B</u> <u>SUDCS</u> <u>8270C</u> <u>TITLE 22 METALS</u> <u>PCBS 805Z</u>									
Turnaround Time: 10 Days- <input type="checkbox"/> 5 Days (std)- <input type="checkbox"/> 3 Days- <input type="checkbox"/> 2 Days- <input type="checkbox"/> 1 Day- <input type="checkbox"/> ASAP- <input checked="" type="checkbox"/>														
NOTE: Samples received after 4:00PM will be considered as received the next business day														
OEC Sample ID	Date/Time Sampled	Matrix** (see key)	# of Cont.	Client Sample ID	TPH 8015M	C 13-22 + C 23-40	BTEX + TPH 4-12	Full List VOCs	8092S	8260B	SUDCS	8270C	TITLE 22 METALS	PCBS 805Z
<u>25</u>	<u>11/19/21</u>	<u>SOIL</u>	<u>1</u>	<u>GP-13-4</u>	<u>X</u>	<u>X</u>								
<u>26</u>	<u>7:34</u>			<u>GP-13-8</u>	<u>X</u>	<u>X</u>								
<u>27</u>	<u>7:58</u>			<u>GP-14-4</u>	<u>X</u>	<u>X</u>								
<u>28</u>	<u>7:59</u>			<u>GP-14-8</u>	<u>X</u>	<u>X</u>								
<u>29</u>	<u>8:46</u>			<u>GP-15-4</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>				
<u>30</u>	<u>8:47</u>			<u>GP-15-8</u>	<u>X</u>	<u>X</u>								
<u>31</u>	<u>9:06</u>			<u>GP-16-4</u>	<u>X</u>	<u>X</u>								
<u>32</u>	<u>9:08</u>			<u>GP-16-8</u>	<u>X</u>	<u>X</u>								
<u>33</u>	<u>9:37</u>			<u>GP-17-4</u>	<u>X</u>	<u>X</u>								
<u>34</u>	<u>9:40</u>			<u>GP-17-8</u>	<u>X</u>	<u>X</u>								
<u>35</u>	<u>10:07</u>			<u>GP-18-4</u>	<u>X</u>	<u>X</u>								
<u>36</u>	<u>10:08</u>			<u>GP-18-8</u>	<u>X</u>	<u>X</u>								
Relinquished By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>15:22</u>					Matrix Key**:					<div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 20px auto;"> 6.9 </div>				
Received By: <u>[Signature]</u> Date: <u>11/19/21</u> Time: <u>1522</u>					A = air / vapor									
Relinquished By:					AQ = aqueous									
Received By:					DW = drinking water									
Relinquished By:					F = filter									
Received By:					GW = ground water									
Relinquished By:					P = product / oil									
Received By:					PW = product water									
Relinquished By:					S = solid / sediment									
Received By:					SW = surface water									
Relinquished By:					WP = wipe									
Received By:					WW = waste water									

